

KANSAS STATE COLLEGE
OCT 22 1921

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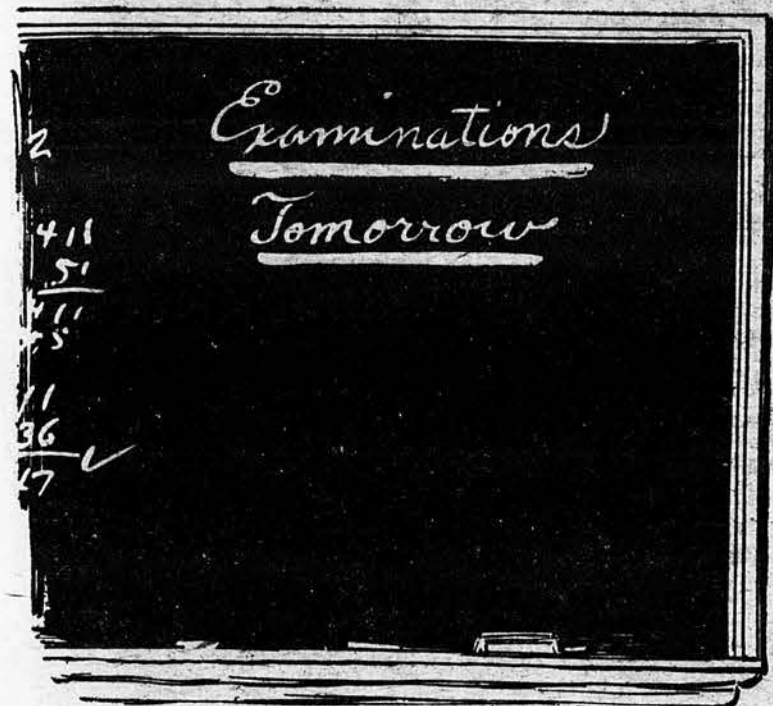
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KANSAS FARMER AND MAIL & BREEZE

Volume 59

October 1, 1921

Number 40



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Middle West Farm News

DURING the first eight months of 1921 Sedgwick county paid \$8,111.68 to farmers whose cattle were ordered killed because of tubercular infection. This disbursement does not represent a total loss to the county, as the carcasses of some of the slaughtered animals were sold, but the actual loss was nearly \$8,000.

Counties Get Road Help

County road funds will be increased by \$72,270.49, refunded by the automobile license division of the secretary of state's office. Of every automobile license fee collected by the county treasurers, 50 cents is sent to the secretary of state to cover the cost of issuing tags. In the fiscal year ending June 30, 1921, the average expense was only 25.34 cents, including cost of tags, mailing, clerical help and miscellaneous expenses. Sedgwick county receives the largest refund, \$3,963.16, followed by Wyandotte, \$2,829.73; Butler, \$2,296.69; and Shawnee, \$2,287.32.

The amounts distributed to other counties include: Allen, \$867.77; Atchison, \$758.49; Barton, \$885.28; Bourbon, \$772.06; Clay, \$744.68; Cloud, \$757.51; Crawford, \$1,646.24; Dickinson, \$1,322.37; Douglas, \$954.35; Ford, \$595.20; Franklin, \$863.08; Geary, \$523.67; Harvey, \$807.33; Labette, \$1,015.76; Leavenworth, \$841.13; Lyon, \$397.51; Montgomery, \$1,920.04; Neosho, \$944.48; Reno, \$1,876.13; Rice, \$737.27; Riley, \$778.47; Saline, \$1,171.90; Sumner, \$1,312.75; and Wilson, \$758.25.

Load of Alfalfa Seed—\$529

Keith Russell of Great Bend recently marketed a load of alfalfa seed from his farm for which he received \$529.60. The load represented half the seed crop from a 40-acre field. In addition Mr. Russell harvested two crops of hay and also had the straw after threshing the third crop.

More than four times as much alfalfa seed has been sold this season as in any former year, according to a leading seed house of Topeka. The heavy sales are attributed to the loss of the alfalfa crop thru the work of greenbugs, too much moisture, and killing frosts. Seed has been scarce, and this company has found it necessary to send buyers to the central west section of the state to get a supply.

Apples for Kansas Kids

Altho the Kansas apple crop is very light this year, farmers are to have a chance to get a supply of this fruit. Arrangements have been made by the Kansas State Farm Bureau to ship in apples from Idaho. Jonathans, Winesaps, Grimes Golden, Mammoth Black Twig and Arkansas Blacks will be available at \$65 a ton; Rome Beauties at \$60 a ton; Gano and Ben Davis \$55. These prices are f. o. b. cars, Emmett, Idaho. Transportation charges will be \$1.25 a hundred-weight. This will make the apples laid down at Kansas stations cost about \$2.40 a bushel for the better grades, \$2.25 for Rome Beauties, and \$2.20 for Gano and Ben Davis, according to farm bureau figures.

Seed Wheat Should be Treated

All farmers should treat their seed wheat for smut if there is any trace of smut, according to V. M. Emmert, McPherson county agent. M. Emmert says that J. P. Kaufman of McPherson lost \$1,000 on 100 acres of wheat in 1918, because he risked sowing seed the fall before with "a little bit" of smut in it. A neighbor, D. C. Wampler, treated his seed for smut and his wheat made 27 bushels an acre and was 99.98 per cent pure.

Pure Seed for Kansas Farms

More than 80,000 bushels of pure Kanred wheat seed is available for distribution by the Kansas Crop Improvement association, according to S. C. Salmon, professor of farm crops at Kansas State Agricultural college. Professor Salmon is secretary of the association, which is an organization of 600 Kansas farmers co-operating with the college in perpetuating a supply of pure seed of several different varieties of crops particularly adaptable to Kansas conditions.

A catalog of the association, includ-

ing the names of growers who have supplies of seed, has been issued by the secretary. A copy may be received by writing to Professor Salmon. A small quantity of pure Blackhull and Fulcaster wheat and Kansas Fulghum oats is listed in the catalog. Blackhull is a new variety which is grown quite extensively in the south central part of the state, where it yields well in favorable seasons. Fulcaster is a bearded soft wheat especially well adapted to Southeastern Kansas. Fulghum oats, distributed for the first time by the college last spring, ripened a week to 10 days earlier than common Texas Red oats, produced plumper, heavier kernels, and yielded 8 to 10 bushels more to the acre.

Has a New Farm Implement

C. D. McBratney of Guymon, who has three times won the prize for the best wheat exhibited at the International Wheat Show at Wichita, has invented a subsoil surfacing machine with which he asserts he can do the work of a two-row lister and a two-row cultivator at one operation. Mr. McBratney used the machine on 500 acres this year, with considerable success.

Good Crops in Gray County

A corn crop declared to be the best ever grown in Southwest Kansas is ready to be harvested in Gray county. Rain has been plentiful all summer and the yield is far above the average. Kafir, milo and other row crops have been excellent, giving farmers much feed, most of which will be used locally. The wheat acreage will be smaller next year, farmers say, high wages for labor making it necessary that crops be limited to what can be cared for without additional help. Many farmers plan to have harvester-thresher combines for next year's crop.

Marketed 5,000 "Star Boarders"

An interesting poultry culling contest, with 14 communities competing, has just been completed in Bourbon county. Fulton community led by a wide margin when the returns were checked up at the office of County Agent Maloney. The total number of hens in the flocks tested by the various communities was more than 20,000. About 25 per cent, or 5,000 hens, were discarded and marketed, giving poultry dealers about the busiest time of the year.

Wool Pool Shipped to Chicago

A five-county wool pool recently shipped 28,471 pounds of wool to Chicago from Wichita. To this amount E. A. Brown, 3 miles east of Pratt, was the largest contributor, his share being 3,464 pounds. Besides Sedgwick and Pratt counties, Butler, Reno and Harvey counties were in the pool.

Holstein Association in Cherokee

Cherokee county now has a Holstein breeders' association. The organization was formed only recently, with H. W. Price of Baxter as president and Elmer Larson of Columbus as secretary-treasurer. There are some good herds in the county, and the new association plans some progressive work. One of the first activities will be the encouraging of boys' and girls' dairy clubs.

Livestock Directory for Clark County

R. W. McCall, Clark county agent, is making up a purebred livestock directory for farmers in his county. In a recent issue of the Clark County Farm Bureau News, he asks all breeders of improved livestock to fill out a blank stating what kind of stock they have, as well as breeding number, and send it to the office. This will be kept at the farm bureau office for the benefit of farmers who wish to obtain seed stock.

A Good Brooder House

The best brooder house in Franklin county is on the farm of L. A. Rupp of Princeton, according to F. Joe Robbins, Franklin county agent. Mr. Robbins says that Mr. Rupp is a practicable farm poultry raiser and that it would pay Franklin county farmers to drive across the county and see his farm and brooder house.



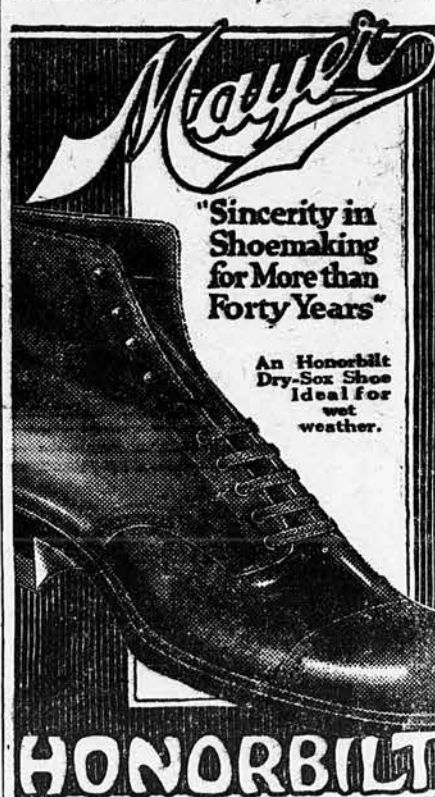
Keep your hogs free from lice

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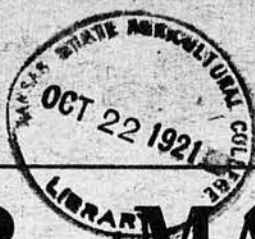
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KANSAS FARMER and MAIL & BREEZE

October 1, 1921

Arthur Capen, Publisher

Vol. 59 No. 40

Wheat Into a Rear Seat

Diversified Farming Changes Face of Kansas State Fair and Improves Agricultural Show. Increased Interest Manifested in Livestock

By Ray Yarnell and T. W. Morse

DIVERSIFIED farming changed the face of the Kansas State Fair at Hutchinson this year. Its imprint was evident thruout all the exhibits. It was marked in Agricultural Hall where wheat found itself rivaled by many other field crops and where 15 county exhibits revealed the agricultural possibilities of the state, especially the southwestern portion, in the production of a wide variety of grains, grasses and vegetables.

During recent years wheat came strongly to the forefront under the impetus of rising prices, and the acreage devoted to it greatly increased. It brought the cash. Then came readjustment and with it lower prices. Wheat lost its Midas quality.

From a one crop basis without livestock, farmers turned to several crops and many of them added cows and hogs. They diversified their operations, not betting their entire year's investment in work and money on the result of a season on a single crop of small grain. If they lost on one they made a little on another. And by the adoption of the new method they built up the foundation beneath their business—the farm they work.

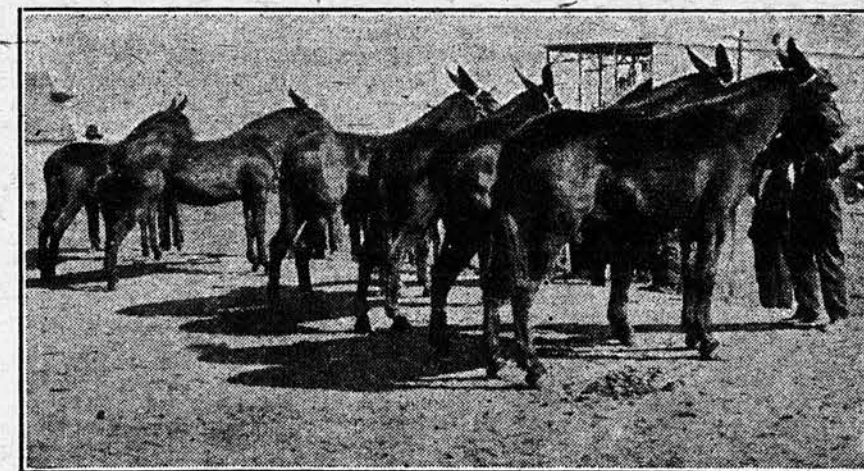
Just as much as in the agricultural exhibits, the influence of diversification was evident in the increased interest in purebred livestock shown at the fair. Galleries that watched the judging were large and applause frequently was heard when the judge rendered his decision in a closely contested class. This interest was keen in every livestock division; it was outstanding in hogs and beef cattle and the dairy breeds drew warm support.

Cattle and Hogs Attract Attention

The fair opened Monday morning, Sept. 19. A light rain Sunday evening cooled the atmosphere, and the crowds turned out early. Increased entries over last year showed interest strongest in beef and dairy cattle, hogs and sheep. The sheep show was nearly double that of 1920. Increases were evident in two breeds of beef cattle, one of dairy cattle and two of swine.

Many small breeders, showing a few animals, were in evidence, and their presence reflected the increased attention being given to the development of the purebred on the farm as the most efficient of animals, and not as a breeding proposition. These small breeders are interested in purebreds from the utility angle. They have found that they produce greatest results most economically. The fact that they entered the show ring against the better established breeders, is doing a great deal to encourage other farmers to get better quality livestock. Many of these small breeders made some stiff competition and got well into the money in several classes.

Livestock pulled well thruout the week and especially during the judg-



The Ring of Two-Year-Old Mules. First Prize Team at the Farther End, Belonging to A. W. Ahlfeldt of Lane County, Kan.

ing. Accommodations for the crowd were excellent and the show rings were convenient, so the judging went off smoothly. The Kansas State Fair is very well equipped indeed to handle livestock and accommodate the visitors who wish to see the animals placed.

While interest in livestock was dominant, agricultural displays, which were well rounded out and excellent in quality, pulled well. Fifteen counties competed with special county exhibits, showing farm products and the competition was very keen. Many of the exhibits came from southern and southwestern counties and were revelations to persons somewhat unacquainted with the agricultural progress made in those sections, particularly the southwest, during the last few years. The county exhibits were shown in progression and county agent classes, with all county agents showing in the professional class.

Outstanding were the displays of wheat and the sorghums. The kafir display was exceptionally strong and varied, and showed the enormous forage supply in this state this year. Southwestern counties have found in the sorghums, crops that produce a maximum volume with greatest certainty. Fifteen varieties of corn were on display. The wheat show was so large that all the entries could not be advantageously placed. O. F. Whitney, superintendent of the agricultural department, stated that the show was much larger than that of 1920 and was the best ever staged at the fair both in quality and quantity of the crops and produce shown.

Increased attention being devoted to vegetables along the Arkansas River Valley, was shown by the excellent display of truck, including many kinds

of melons, squash, cantaloupes, and miscellaneous vegetables. This territory is particularly adapted to the production of truck crops and some excellent results have been achieved. The horticultural display consisted chiefly of apples and this was smaller than in former years because of the late frosts last spring which greatly reduced the production. However more than 300 plates of apples were shown and a large quantity of boxed apples. Most of these came from the Kaw Valley and the Arkansas Valley from Hutchinson south to the Oklahoma border. A few grapes also were on display.

Results in the county exhibit contest, open and professional class, follow: 1, Jewell, 932; 2, Franklin, 844; 3, Douglas, 808; 4, Jefferson, 800; 5, Jackson, 726; 6, Chase, 711; 7, Sedgwick, 708; 8, Kiowa, 667; 9, Pratt, 606; 10, Ford, 573; 11, Allen, 533; 12, Clark, 525; 13, Rush, 502; 14, Comanche, 432; 15, Reno, 425. Paul E. Gilman of Leavenworth was the judge. Large silver loving cups were awarded to the three highest ranking county farm bureau exhibits. Jackson county won first, Chase, second, and Sedgwick third. The Hutchinson Commercial Club gave a check for \$50 to every exhibitor showing a county collection. This, in addition to the prize money, made the money for the first 13 positions figure 53½ cents a point. First four places in the open competition went to exhibits prepared by professionals.

The display of bees and bee products was unusually good this year despite the fact that the honey flow was curtailed by dry weather during the blooming season. The show was considerably larger than in 1920 and the quality of the product was good.

Much interest centered in the display

of the Kansas State Agricultural college, located in the northwest portion of Agricultural Hall. This showed many ways in which the college is striving to aid farmers in the solution of many of their problems.

The special booth prepared by the Kansas state board of agriculture also held much of interest to fair visitors. The composite Kansas farm, showing the relative acreage and production of various crops and the number of the various breeds of livestock in the state, was shown. Several display cards contained important information regarding agricultural Kansas. The exhibit was prepared under the direction of J. C. Mohler, secretary of the state board of agriculture.

Work done by the boys and girls of Kansas, working in clubs, was also shown in special exhibits. The Reno County High school exhibited a map of the county showing the acreage devoted to important crops in Reno. It was exceptionally well done.

The textile and liberal arts departments had excellent and well filled shows, textiles being especially well worked out and of absorbing interest to the women.

The Poultry show was the largest and best ever held at the state fair, according to Frank Randall, Hutchinson, superintendent, who said that more than 3,000 birds were entered, including those shown by the poultry club members. Leghorns, including all classes, made up the largest class, with Rhode Island Reds second, Barred Rocks third, Anconas fourth and Wyandottes fifth.

Poultry Show Was Excellent

The show included a wonderful exhibition of water fowls, particularly ducks. The largest exhibitor was the Modlin Poultry Farm, of Topeka, which had 400 birds entered. The show was excellently cooped and well arranged in a commodious and well lighted building. Pet stock was one of the big attractions for the kiddies and was well patronized thruout the week. There in profusion were to be found all sorts of pets, dogs, rabbits, pigeons, and cats.

Farm machinery was greatly in evidence at the fair. The magnitude of this show was difficult to appreciate because the exhibits were widely scattered but it was very complete and full of interest to the farmers who spent much time in the various tents and at the demonstrations. Power machinery was much in evidence and held steady interest thruout the week. This applied both to machinery for field use and that designed for the home.

Significant of the gradual improvement of conditions thruout the state was the fact that machinery exhibitors reported an increased interest among farmers in their products and the greater ease with which sales are be-

(Continued on Page 18.)



Some of the Good Ones at the Kansas State Fair in Hutchinson. Reading from Left to Right They Are: Long Queen, Chester White First Prize Aged Sow, H. C. Krause, Marion County, Kan.; Chessman, Poland China Junior Pig, H. T. Hayman, Jewell County, Kan.; Maplewood Pathmistress 1st, Duroc Jersey First Prize Junior Yearling Sow, Zink Stock Farm, Stafford County, Kan.; King's Daughter, Spotted Poland China Aged Sow, Wm. Hunt, Miami County, Kan.

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Member Agricultural Publishers Association.
Member Audit Bureau of Circulation.

Published Weekly at Eighth and Jackson Streets, Topeka, Kansas.

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F. B. NICHOLS, Managing Editor
JOHN W. WILKINSON and RAY YARNELL, Associate Editors
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Passing Comment—By T. A. McNeal

DOWN in Sedgwick county about 6 miles from the little town of Valley Center is the Sunnydale neighborhood, one of the prosperous and early settlements in Sedgwick county. Five or six years ago some of the progressive residents in that locality decided to organize a neighborhood fair. It has been running ever since with the exception of two or three years during the war.

Now if I were to say that this is a great fair that statement would not be true, but just the same it is a good small fair. There was not much stock exhibited but there were some good stock exhibits. There was not a great quantity or variety of farm products but there were some really good exhibits and there was some fruit shown that will compare with any fruit grown either in Kansas or elsewhere.

What attracted my attention especially was the display of needle work made by the women in that immediate vicinity. I doubt whether either of the big fairs could show anything better, altho of course they both had much larger displays. The last night of the fair the young people gave a home talent play in a big tent and had a good crowd and an excellent time.

However, to my mind the exhibits were not the most important things and neither was the play. The benefit is the getting the people together in a spirit of friendly rivalry and giving them an opportunity for a quiet social time. The fair can be improved and will be. Next year there will be more stock, more poultry and more farm products on exhibition. The women may not be able to make a better display of needle work but that display will be as good as this year. I think it would be an excellent idea to have neighborhood fairs all over the state. They do not need to be elaborate nor expensive; just get the people together and let them have an opportunity to show what they can do in the way of raising crops, horses, cattle, sheep and poultry and what the women can show in the way of needle work.

The best farmer in every neighborhood would have the opportunity to give his neighbors an object lesson and do it in a way that would not give offense. The neighbors would get better acquainted and as a result be better neighbors. After awhile they will learn how to co-operate and that would be greatly to their mutual advantage.

I have seen several really creditable neighborhood fairs in Kansas and am strong for them. Of course no one ought to visit a neighborhood fair and expect to see extensive displays. That is out of the question, but there is likely to be something to be found at one of these neighborhood fairs equal to anything to be found in any fair, no matter how big the fair may be.

Concerning Upton Sinclair

ONE OF my readers living at Williamsburg, Kan., writes me the following: "In one of your editorials last spring you say it is evidently plain that if the leading nations agree to disarm it will lead the way to world wide disarmament. Enclosed you will find a letter by Upton Sinclair in the 'Appeal to Reason' on this subject which cleared up some matters for me. It may profit you to read it."

The letter referred to is an open letter to Frank Harris, editor of Pearson's Monthly by Upton Sinclair. Harris in an editorial suggested the following plan: "America should propose to Europe to forgive all debts on condition of immediate and complete disarmament. She could then fix a reasonable German indemnity which France would accept just as Japan would accept disarmament gladly as soon as she realized that it was world wide. Then an international arbitration court at The Hague could be established and in five years Europe would have recovered and made the Great World War the beginning of a great peace."

While I have seen some things written by Frank Harris with which I did not agree, I do agree heartily with this plan and believe that if it were put into operation it would prove of inestimable benefit to mankind. But Upton Sinclair insists that Harris is hopelessly mistaken and that his plan is impossible. Now whatever may be your opinion of Upton Sinclair, in my opinion he has great ability as a writer and for that reason I have read carefully and with interest his open letter to Frank Harris. I wished to know why

he thought the plan suggested was hopeless and impossible and what he had to offer in place of it.

Upton Sinclair is, perhaps, the best known and ablest Socialist writer in the United States and for that reason what he says is, perhaps, the best presentation of the theory of Socialism that can be obtained.

He starts out with the following proposition: "The present existing system of the private ownership of the natural resources of wealth and of the machinery of production, compels automatically the capitalist class of every nation necessarily and inevitably to compete for foreign markets and makes every nation necessarily and inevitably, an instrument of capitalist aggression."

That statement contains two assumptions: One is that private ownership of the natural resources of wealth and the machinery of production necessarily means a capitalist class, and the other is that competition for trade in foreign markets necessarily means that a nation containing these capitalist tradesmen necessarily becomes an "instrument of capitalist aggression."

Now the facts of history absolutely disprove that assertion. If the statement means anything it means that the more the people of a nation engage in foreign trade the more that nation is inclined to resort to force in order to help the trade of these citizens.

The most conspicuous example among the nations of a trading people is Holland. That country has pushed its trade all over the world and with great success, but Holland never has been known as an aggressive nation. On the contrary it is one of the most peaceful nations in the world. Self interest, if nothing else, impels this policy on the part of Holland, for it is a little nation, wedged in between much more powerful neighbors.

Another conspicuous example that disproves the statement of Upton Sinclair is Denmark. There was a time, and that not so very many years ago, 70 or 80, when the Danes were a very poor people and Denmark was a very poor country. Then a policy of internal development was started and the Government began to push vigorously and intelligently its foreign trade. Into England, the United States and the South American countries, the Danish products found their way.

They were pushed too directly by the Government; that is there was close inspection and when products were exported they had the Government's guarantee that they were just what they were represented to be. According to Mr. Sinclair, Denmark should, to use his own language, "necessarily and inevitably have become an instrument of capitalist aggression." The utter absurdity of his assertion is so evident that it only needs to be mentioned. It refutes itself.

The other assumption of Mr. Sinclair is that under our present industrial system, the world is divided into two classes: Those who own property and those who do not, and that those who own what he terms the natural resources of wealth and the instruments of production exploit those who do not. In fact he goes so far as to say that the capitalist class must exploit the other class. Here again the facts of history disprove this broad assertion.

The only really capitalist class is made up of those who live entirely on the earnings of their invested capital. There are of course a number of these but they are not only comparatively few in number but they do not even own the larger part of the natural wealth or instruments of production, but even if all the wealth and all the sources of wealth and instruments of production were owned by a select class made up of people who did no work and all the work was done by people who own nothing, still Mr. Sinclair's assumption would be wrong. It would not be to the interest of that owning class to engage in wars, for these controllers and directors of industry must be credited at least with reasonable intelligence, and if they are, they know that permanent world trade cannot be built up by military conquest. Has the Great World War helped trade? On the contrary it has nearly ruined it.

Right here I imagine I hear some reader say: "Why you have time and again acknowledged the faults and injustices of our present system." True enough. Any system under which wars are permitted to continue; any system which permits food

products needed for the feeding of men, women and children to rot in one place for lack of a market while large numbers of people in other localities are suffering for the lack of these food products is a faulty system.

Any system that does not provide the opportunity for every one able and willing to work, to earn and receive a decent living in a world which is capable of producing sufficient to supply the needs of all the inhabitants, is a faulty system. Any system that does not afford fair, equal opportunity to all is a faulty system. I do not hope for a perfect system, because the men and women who establish our social and governmental systems are imperfect and therefore incapable of organizing a perfect system but I do look for wonderful improvement.

What Mr. Sinclair calls capitalism, has been responsible for most of the material advancement of modern times. Mr. Sinclair acknowledges that it has stimulated production greatly, in fact the count he makes against it is that it over-stimulates production. That is an assumption not proved by facts. There is not over-production but there is under-consumption. Where capitalism has failed, in so far as it has failed, is in giving too little attention to the development of the power to consume and the facility to distribute.

Assuming that all the profits are made by the employers that Sinclair says are made, if every dollar of those profits were taken away from capital and distributed among the employees their condition would be bettered but little and if production were reduced, as it probably would be, they would be worse off than now, but if there were a well balanced system of production, distribution and consumption there would be general prosperity.

The world needs the genius of the men who have organized great industries. They are as essential to the happiness and prosperity of mankind as are the men who do the manual work. They are entitled to reward for their ability and organizing genius. Under any industrial system that may be adopted that kind of genius will demand and receive a share of the product, or a reward in some form proportioned to the value of the service performed.

What these capitalists have failed to understand is that in the end their own power and prosperity depend on the prosperity of the mass. To develop production without equally developing consumption leads eventually to the great injury of the producing side. Reasonable private profit is not inconsistent with general prosperity but on the contrary should be a stimulus to it.

The Golden Rule

THE most interesting story I have read in a long time is told in the October number of the American magazine by Mr. Nash, the head of the Nash Clothing Company of Cincinnati, Ohio. Nash has had an interesting career. He was the son of an Adventist elder and at one time was an Adventist preacher.

Then the narrowness and bigotry as it seemed to him of the leaders of that sect, turned him against it. He left the church, became a traveling salesman and finally drifted away from his religious teachings entirely and became a confirmed Atheist. Before the Great World War he had been in the clothing business but not in a very extensive way nor in a very profitable way and the war just about put him out of business entirely. He had two sons in the service and after they came home he established a small clothing manufacturing business, and bought a small business already established with the idea of taking his sons in with him. In acquainting himself with the business before he bought it he was struck with the inadequate wages paid. One good old woman had been working for years at the beggarly wage of \$4 a week and a crippled girl had been getting the same. It occurred to him that it was not a square deal and there came back to him the old nearly forgotten text "Whatsoever ye would that men should do to you, do ye even so to them."

It occurred to him that he would like to see that rule tried out in practice, but he was still filled with the impression that while this sounded fine and ideal it could not be put into operation in business and made to succeed. However he became so impressed with the idea that he told his

sons he intended to put it into operation so long as he ran the business. The sons insisted that it would mean the failure of the business. They said, and he agreed with them, that he could not possibly do business in competition with other clothing manufacturers and pay higher wages than they paid. He simply answered that while he believed that was true he was going to stay with it as long as he could and then go to a farm he happened to own, filled with the satisfaction that he had lived up to the Golden Rule as long as he could. So he called the employees together and told them what he intended. He said that he had resolved to run the business according to the Golden Rule and as a starter he raised the wages of practically all the workers. The wages of the old woman and the crippled girl were raised from \$4 to \$12 a week. Instead of putting in time clocks he depended on the honor of the employees themselves to keep their own time.

He supposed that he was headed for bankruptcy, but to his astonishment the business of the establishment began to pick up amazingly, for all the employees caught the spirit and increased the output to more than double its former product. Instead of showing a loss the business began to show a handsome profit. So at the end of a year on a total capitalization of \$60,000 the business showed a net profit of \$40,000. He decided that this was too great a profit for a concern that was trying to live up to the Golden Rule and so he called the employees together and without solicitation raised their wages.

Then he decided to put in a profit-sharing system, a certain share of the profits to be distributed among the employees in proportion to the wages earned by everyone. Then occurred a most astonishing thing. The highest paid workmen who were earning more than \$60 a week, met and passed a resolution addressed to the management saying they knew that under this system of distribution of profits they would receive a much larger share than the employees who were receiving small wages. So they asked that instead of dividing this bonus according to the amount of wages earned, it be distributed according to the time worked by everybody so that the employees drawing small wages would receive as much benefit from the distribution as the higher paid workers. The reason they did this was because they considered it according to the Golden Rule.

When the slump came in the clothing trade last year and at a time when the Nash plant was running at full capacity other plants were laying off workers and then the employees in the Nash plant met and voluntarily agreed that they would take vacations of two or three months in order that idle garment workers might take their places and earn enough to keep them thru the winter. This was to apply to union and non-union men and women alike and there was to be no distinction on account of race or color. Rarely if ever has there been a nobler exhibition of unselfishness; or a more complete exemplification of the spirit of the Golden Rule.

Now the thing that is demonstrated by this experience is that the Golden Rule will really work if it is only given a chance, and it is really about the only rule that will work. Man is a compound of good and bad, of selfishness and unselfishness, of kindness and cruelty. When his nobler passions are aroused he is a god. When his baser passions are let loose he is a devil, incarnate. Fortunately, there is more of good than bad about him and his nobler impulses always can be appealed to except when his judgment is obscured by passion.

The fact is that the Golden Rule is really a natural rule of conduct. You are naturally disposed to deal fairly with the man who deals fairly with you and you are disposed to help the man who unselfishly helps you. "He who would have friends must show himself friendly" is just another variation of the Golden Rule.

But unfortunately for the world a selfish few managed to get control of power in state and in business and they announced the doctrine that men could only be made orderly and decent by force and that every man in a deal should look out for himself if he did not wish to be cheated. So there has been built up in the world the rule of selfishness and fear, until many have come to believe that is the natural rule of life.

When will men learn that fear and hatred breed wars and poverty and industrial waste? When will they learn that love is the only solvent of trouble and injustice and disease? I do not know, but I do know that the Golden Rule is the only sensible rule for the government of the world.

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.

A rented a farm to B under a contract in writing, but failed to get in all of the terms of the contract. A agreed to build a barn for B and let B work half of his pasture rent out. B paid cash for pasture and grain for the seed. Later B traded the farm to D and did not say anything about the barn or about letting B work out any of his rent. Is there any way that B can hold A or D to this verbal contract? Would B be safe in holding half of the rent back?

Speaking generally, a contract in writing cannot be varied by a parole or verbal agreement and I am, therefore, of the opinion that D could not be

held under the terms of this verbal agreement between B and A. A should, of course, in equity perform his part of this verbal contract and while I do not think that D would be in any way bound, I am inclined to think that B would have recourse against A for labor performed with A's consent outside of the terms of the written agreement.

When my husband and I were married he had a horse and buggy but was in debt for the buggy. I had \$44.50 which my father paid to him. He spent it without my permission and I never knew where it went. We now have about \$3,000 worth of stuff, but he has squandered about \$15,000. I never have signed but one note; that was given for the purchase of a Jack. Can I be forced to pay half of the other notes he has given, or rather, give half of the property as there is no real estate toward the payment of the debts in case of a divorce? I never gave my consent nor was I willing to go in debt. I have always worked hard. T. R. R.

In case of a divorce the division of property would be discretionary with the court. The court would, however, naturally give the divorced wife either a stated alimony to be paid monthly, or quarterly, or at some other designated periods and would require the husband to take care of the debts which he had accumulated.

A and B are man and wife living on a farm. B has her mother to come and stay with her for as much as two months at a time. A and his mother-in-law cannot agree and there has been much trouble over her. B's mother is hard to get along with, and puts B up to do things against A and mixes in with A's business.

A has a hired hand; B can't get along with him and he leaves; A has a hired girl and there is the same trouble there. B expects A to do all the chores when running a threshing machine and coming in late in the evening. All this comes from B's mother.

A has ordered her from his place, and she told him she would stay with her daughter as long as she pleased; and go and come when she pleased. She has been here two weeks after A ordered her from his place. What must A do to get rid of B's mother?

What can she do to A if he handles her thru the law? What can be done to A if he hires a hand or girl to help do the work, and B complains about the work and orders them off and A still keeps them?

This is a case in which it is very dangerous to give advice, and especially by one who does not know all of the facts and who has gotten only one side of the story.

A is presumed to be the master of his own household and ordinarily would have the right to refuse to permit B's mother to live with him, and if she refuses to go when ordered to do so, he might forcibly eject her.

He would have the right to employ a hand on the farm and his wife would not have the right to dismiss the hand from employment. Of a girl in the kitchen, however, I think the courts would hold that the wife has the right to control her own kitchen and that she could not be compelled to keep a girl in her employ who was not satisfactory to her.

A Need For Lower Railroad Rates

(Copy of Letter to President Harding)

HAVING just returned to Washington from a recess visit to Kansas, it occurred to me you might be interested in learning at nearly first hand what issue the Middle West is giving foremost place to at this time. Its "burning issue," to put it in a sentence, is the necessity for immediately reducing the excessive toll of railroad freight rates.

I heard this on all sides and from all conditions of men wherever I went. I talked with many business men and farmers to find their minds invariably more strongly centered on this subject than on any other national or local problem. While they do not overlook the fact that some reductions have been made, the general feeling is that the high rail rates more than everything else are preventing the return of the country to normal conditions and are seriously interfering with the best efforts of the farmers and stockmen to get back on their feet.

It seems a most short-sighted policy for the roads to continue to stand pat on high rates and lose business, while taxing the men who are the biggest shippers in the country out of the market.

It is possible to ship eggs 16,000 miles by water, from San Francisco to Shanghai and from Shanghai to New York, and save 75 cents a hundred pounds over the rail rate across this continent.

As showing how the railroads themselves have suffered from the situation, we now have the figures of the Interstate Commerce Commission admitting that 73½ million fewer Americans used the railroads the first half of this year than traveled during the same months last year, and that 251 million tons less freight was hauled.

The Middle West has shipped from 20,000 to 25,000 fewer cars of hay this season to the Kansas City hay market than it did a year ago before the last increase in freight rates went into effect. I have this from the superintendent of that market. The world's greatest hay market is at Kansas City. The high rates have simply cut the total of its average year's business in two.

There are commodities today in every part of the United States that cannot and will not be moved, simply because under the high rates they cannot be moved at a profit. These rates admittedly have killed the markets for soft coal, hay, hides and sheep, building materials and steel.

During July of this year the Santa Fe Railway

earned 7 million dollars more than its expenses. But not because of increased traffic. Its traffic revenue showed a decrease for that month of \$1,770,522. These earnings were made by reducing expenses. The Federal Labor Board's two awards on wages and shop time are reported to have cut this Western road's expenses for that month between 12 and 14 per cent. The road was enabled to operate for 63 per cent of its income. In pre-war times a railroad operating at 70 per cent was considered the pink of efficiency.

With the 400 millions or more which the railroads of the country will gain thru wage reductions, together with other economies of operation, the public will expect a general reduction in rail rates, and has a right to. Such a reduction will bring the roads an increase of tonnage that will compensate for if not exceed the loss. Any other policy, it seems to me, cannot fail to react as disastrously on the future earning power of the roads as it will on general business.

F. W. Peck, Minnesota's agricultural extension expert, tells the Interstate Commerce Commission that the average farmer in that rich country earns only 15 cents an hour in wages because of high freight charges and low prices. Out of this 15 cents an hour must come taxes, interest on borrowed money and other equally pressing expenses. It is plain there is not much left with which to buy fuel, groceries, clothing, hardware and implements. And what a farmer cannot buy isn't shipped. Reducing the farmer's purchasing power immediately reacts on freight traffic and railroad earnings. High rail rates hit him coming and going.

With livestock selling at pre-war prices, but with freight rates on livestock nearly 100 per cent higher, with fresh meat rates 114 per cent higher, and with rates on meat for export more than 100 per cent higher—what can a reduction of 20 per cent limited to long hauls for cattle do to stimulate the cattle business?

"Cattlemen are beginning to realize that their only salvation is to keep their cattle out of freight cars," is the comment of the livestock commissioner of Kansas.

Canada, under the recent reduction of rail rates in the Dominion is, I am told, able to move its livestock and meats to market at so great an advantage that the Canadians are taking the export meat trade away from our packers whom we know to be the best equipped and most expert in the world.

In many localities the best sheep and steers, as well as all second-class livestock, are shipped at a loss, if shipped at all. Hundreds of trainloads of such traffic is lost daily by the railroads.

Our greatest railroad executives of a generation ago, men like J. J. Hill, made it a principle to move grain and livestock to market at low rates compared with most other freight, as a means of building up general prosperity along their lines from countryside to terminals.

As a member of the Joint Commission of Agricultural Inquiry, I have heard hours of such testimony as these reports from counties in your state, Ohio:

A local factory ordered lumber posts, but found the freight charge was more than the lumber cost, so cancelled the order. A car of coal shipped from Eastern Ohio to Columbus cost \$3.50 a ton. The freight came to \$3.96 a ton. A farmer bought a car of waste lime for \$10 for use on his land. The freight on a 20-mile haul was \$75. A carload of lumber from the South cost less than \$400. The freight was \$467. A car of hay was shipped from Ohio to Pittsburgh for \$172. Freight and war tax amounted to \$221.10. Sheep shipped from one Ohio county to Cleveland left the farmer in debt for freight and commission.

A large share of Minnesota's corn and oats will go to waste this year unless freight rates are cut, says Thomas E. Cashman, of the Minnesota Farm Bureau Federation. Much Western corn will be burned for fuel, because rail-shipped coal at \$10.50 to \$18 a ton is too expensive for farmers to buy.

For more than a year, as a direct result of high freight rates, there has been and still is such immense and widespread spoilage of crops as no country at any time has ever seen before. Even corn, heretofore considered the most profitable of grain crops, cannot be shipped at a profit from many localities. When freight rates absorb the value of a crop, it doesn't pay to garner it. Thousands upon thousands of bushels of potatoes and apples are being fed to hogs in the United States while people hunger for them in our cities.

Where the high rates have not prohibited farmers entirely from using the railroads, they have compelled them to discontinue shipping to markets they formerly frequented and find new outlets. As one witness before the Agricultural inquiry in Washington put it, the entire agricultural map is being made over, just as is happening in the industrial field. Factories are moving closer to the source of supply. Farmers are establishing markets nearer home. The railroads are losing tonnage daily which never will be regained.

The Interstate Commerce Commission seems to realize the need of a general rate reduction to clinch the business revival that is manifesting itself at this time, but as yet has authorized nothing more bracing to the situation than what might be called a few bread-pill concessions. While helpful, these remedies are too mild.

It is said, I believe, of bread-pill policies that altho they may do no good they will do no harm. I think we can question this at a time when an adequate policy is needful.

Washington, D. C., September 22, 1921.

Arthur Capper

Getting the In-Between Profit

Finney County Farmers, Members of Shipping Association, Make Between \$1,332 and \$1,776 Extra by Handling Hogs Themselves

By Ray Yarnell

HOGS shipped this year by the Finney County Livestock Shipping association have netted their owners from \$1.50 to \$2 a hundred pounds more than could have been obtained on the local market. The excess over the local market received on all hogs shipped was between \$1,332 and \$1,776.

That is one of the important reasons why the membership in this association grew from 10 to 56 in less than six months and more farmers are joining. The organization has been a powerful factor in putting across the farm bureau program in the county and its success has bound the members close together.

Marketing, one of the vital agricultural problems with these farmers, is on the way toward being solved so far as getting livestock to terminal markets is concerned. To care for the situation after the hogs and cattle reach Wichita or Kansas City the growers are looking to the development of a national marketing organization, plans for which are being perfected by the Committee of Fifteen. It is probable that this national organization will rest on local shipping associations and those already functioning will immediately enjoy any benefits derived from co-operative action on a national scale.

Membership Grew Rapidly

The Finney county association is not yet a year old. It was organized last April with a membership of 10 farmers who were interested in co-operative shipping. The first carload of hogs shipped was handled so economically and the prices obtained were so satisfactory that other farmers, who had been closely watching the experiment, sought membership. Within a few weeks the association had 56 members. Every detail of the plan in operation was worked out in advance and estimates made of the probable cost of operation. It is interesting to note that the estimates on expense have equaled approximately the actual expenses, varying only a few dollars.

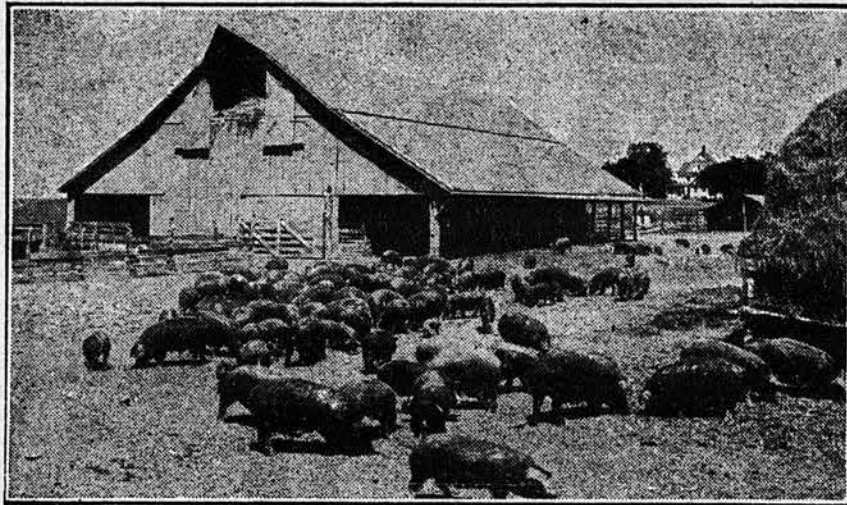
Hogs are shipped only in carload lots but as many as 15 farmers include stock in one shipment. Three days usually are required to make up a carload. Little advertising is done. Farmers with hogs nearly ready for market keep in touch with the manager of the association and he informs them when to bring their hogs to Garden City. The hogs are divided into classes, usually three, and the expenses are figured on a hundred weight basis for every class. In this way the cost of shipping and selling is equitably proportioned. Expenses are figured for every individual on the specific shipment.

Sales are made by classes and the purchase price is pro-rated on the hundred weight basis, after expenses are deducted, among the shippers. Each class is handled separately. Shrink is also pro-rated by classes.

Records of the association are kept in the office of the county agent, Charles E. Cassel and are available for the inspection of any member. Any owner of livestock is eligible to membership in the association. Several cattlemen belong but not much has been done in shipping cattle, many of the growers and feeders having large enough herds to ship in carload lots themselves.

Five carloads of hogs were shipped during the first four months the association was in existence, four going to Kansas City and one to Wichita. Farmers prefer the Kansas City market despite the longer haul, according to County Agent Cassel. The average expense of shipping to Kansas City has been \$1 a hundred pounds altho one carload went thru at a cost of 96 cents a hundred, he said. This expense includes the home manager's commission of 30 cents a hundred pounds, freight, insurance, feed, yardage, selling commission and shrinkage.

Big savings are made for members because every expense is held to the minimum and no profit is derived by the association for handling the shipment. Service ordinarily paid for by the shipper is performed by the mem-



bers of the association. The saving in freight also is important because carload rates are obtained by farmers who, if they were not members of the association, would have to ship in small lots or sell to the local buyer.

"The association has had no trouble in getting its shipments handled at the terminal markets," said County Agent Cassel. "Commission men deal with the association as with an individual shipper and they have been very liberal in accepting the association's classifications. The shipments have been handled promptly and satisfactory bids obtained. Our members are very well satisfied with the treatment accorded the association."

Shrink is an important item in shipping livestock and one that often seems to absorb a large part of the prospective profits figured on the basis of the loading weights. The Finney

County association has been very fortunate in the matter of shrink. On 397 hogs handled in five carlot shipments, the shrink has averaged slightly more than 5.5 pounds a hog or a total of 2,191 pounds to the gross weight of 88,825 pounds when the hogs were loaded.

Care in handling the hogs in transit is largely responsible for this excellent showing, according to Mr. Cassel. The car is bedded with cinders which are well dampened just before loading. One hundred and fifty pounds of corn is then scattered about the car. The cool bed and the corn causes the hogs to settle down quickly and they travel without trouble. The cinders are dampened once during the trip to Kansas City. The association manager, who accompanies each carload shipment, sees that the hogs are properly fed and protected as much as possible

from the heat. Shipments are all insured. The cost is 12 cents a head for the trip. If loss occurs the owner of the hog receives the net price, based on weight, a hog of the same class brings when unloaded at the Kansas City stockyards. Out of 397 hogs shipped only one has been lost.

The association is operated by a manager who is also a member. J. E. Kimmel, a farmer living near Garden City, is the manager of the Finney County association. His duties consist of arranging for the collection of a carload of hogs, making the proper records for every farmer participating in the shipment, arranging for transportation, classifying the hogs, marking them if necessary, preparing the car and accompanying them to market when this is deemed advisable.

For this service the manager is allowed a commission of 30 cents a hundred pounds which nets him about \$22 after all his traveling expenses have been deducted. The commission is based on the average minimum weight of a carload of hogs. When the manager does not accompany the shipment to market the expenses of the trip are deducted from the gross amount of the commission he receives. The manager is bonded to cover the value of the shipments, the association paying the fee for the bond. This protects the shipper against the possibility of loss.

Sinking Fund is Maintained

A sinking fund is maintained by the association to take care of local expenses and is used for the benefit of all members. Out of this fund office overhead is paid. The fund is raised by a charge of 2 cents a hundred pounds on all hogs handled. When a farmer joins the association he is required to pay a membership fee of \$1. This may be paid in cash or is deducted from the receipts from the first bunch of hogs he ships thru the association.

Total expenses of operating the shipping association for four months, including executive overhead and local supplies, amounted to \$41.60. This covered the shipment of five carloads of hogs whose gross value was \$7,082.52. The local overhead therefore amounted to .0058 or a little more than 1/2 of 1 per cent of the gross receipts of the hogs sold, an insignificant cost of management.

The overhead expenses for the four months amounting to \$41.60 are itemized as follows: Manager's bond, \$30; two padlocks, \$1.20; advertising, 60 cents; hardware, 65 cents; paint and brush, \$2; insurance policy, \$1; postage and rubber stamp, \$3.10; book and blanks, 80 cents; white lead, 25 cents; ledger, \$2.

During this period of four months receipts totaled \$109.81, including \$56 in membership fees, \$32 in undivided profits and \$21 in the sinking fund. This leaves a net balance of \$68.21 to the credit of the association.

The expense of carlot shipments of hogs, worked out in advance by the association and which approximates the actual expense, gives a good idea of how much it costs to handle a co-operative shipment and the items that enter into the expense. The cost is itemized as follows: Freight to Kansas City at 44 cents a hundred on 18,000 pounds, \$79; a 3 per cent war tax, \$2.37; feed at Emporia and Kansas City, \$6; yardage at Kansas City, \$6.50; commission on a carload of hogs, \$16; insurance on carload of hogs by the head, \$9.60; home manager's commission and expense, \$54.85; shrinkage on 72 head of 225 pound hogs, estimated at 10 cents a head, has averaged only 6 pounds, giving a total of \$43.20; home sinking fund at 2 cents a hundred pounds a car, \$3.60. This makes a grand total of \$221.12.

The expense of the manager when he goes with a shipment, is estimated at \$54.85 and includes return railroad fare, Pullman accommodations, wages for the time actually spent on the trip and board and room while away.

In actual practice expenses have averaged considerably below the estimated cost of \$221 a car. The average expense has been \$188.19 on shipment.

"Action Front" on Loans

BY GRAY SILVER

THE Federal Farm Loan act passed four years ago permitting farmers to borrow to the extent of 50 per cent of the value of their land and 20 per cent on insured improvements, paying interest at the rate of 6 per cent and gradually reducing the mortgage until it is wiped out at the end of a 35-year period, is one of the greatest pieces of legislation ever enacted by Congress, but this measure is now meeting only a fraction of the demands of farmers for assistance.

It has a tremendous field as shown by the fact that conservative estimates of the amount of farm mortgage indebtedness in the United States place the amount around 6 billion to 7 billion dollars. The United States Census shows that the amount of mortgage debts carried by farms operated by their owners was 4 billion dollars in 1920, and this represents about 60 per cent of our farms. To refund all of this indebtedness of 6 or 7 billion dollars over a period of say 20 years means that every month there must be floated approximately 25 million dollars worth of farm loan bonds or in round numbers an issue of 300 million dollars a year. Will the Federal Farm Loan Board now slip into high gear and give the farmers the relief intended by the framers of the act?

Farm loan bonds, I am convinced, are now one of the best and safest purchases which the public can make and are even a better investment medium than railroad, municipal or public utility bonds.

The thought back of those who framed the Federal Farm Loan act was to extend credit in the form of amortized loans on real estate and buildings to all farmers, big or little, but some way an unreasonable and unscientific maximum limit of \$10,000 was placed on the amount of money to be lent to any individual. This, of course, enables the board to take care of only the little farmer and does not accommodate the farmer who does an extensive business on a large scale or acreage. A loan of \$10,000, which, of course, is considered by the Federal Farm Loan System as a first mortgage, is merely an embarrassment to the big farmer for it is inadequate to meet his needs.

The Federal Farm Loan System has labored under one handicap or another and only recently emerged from a hiatus of several months in its operation caused by the law being thrown into the courts where the constitutionality of the Federal Farm Loan Banks' existence had to be decided. Of course, the United States Supreme Court declared the act constitutional. Since then two laws have been passed, which should help the Federal Farm Loan System materially; one creates a reasonable working capital of 25 million dollars for the Federal Reserve System and the other enables it to pay as high as 5 1/2 per cent on Federal Farm Loan Bonds without increasing the interest rate to the borrower and to compete in the market for money.

The American Farm Bureau Federation has been very much interested in the passage of both of the Congressional bills to improve the system and its membership is now expecting a considerable flow of credit thru the channels of the 12 original Federal Farm Loan Banks. It will be greatly disappointed at a mere trickle of credit from these sources.

23,991,806 Gallons of Polarine Sold During 1920

This, as compared with 7,294,350 gallons in 1915, and 1,076,450 gallons sold in 1910, illustrates, emphasizes and underscores the quality of this product, and the recognition of its merits by tractor owners generally. Polarine thoroughly lubricates the remotest frictional surfaces and seals the pistons against loss of power, thus enabling you to get a maximum of efficiency from your tractor.

Use Polarine

THE PERFECT MOTOR OIL

It is made in four grades—Polarine, Polarine Heavy, Polarine Medium Heavy, and Polarine Extra Heavy, each of the same quality, differing only in viscosity or body.

Each grade is made to meet the requirements of a particular type of tractor. Consult the Standard Oil Company (Indiana) chart below and find out which grade your tractor requires.

Trade Name	Motor Oil	Trade Name	Motor Oil	Trade Name	Motor Oil
Acme	P. H.	Farquhar	18-35—S. T. O.	Plow Boy & Plow Man	S. T. O.
Allis-Chalmers	6-12—P. H. O.	Flour City Junior	S. T. O.	Pig-Man	P. E. H.
Allis-Chalmers	18-30—S. T. O.	Fordson	22—P. H.	Pontiac	15-30—P. E. H.
All Work	P. E. H.	Four Wheel Drive Fitch	P. E. H.	Port Huron	12-25—S. T. O.
Appleton	P. H.	Franklin	P. H.	Prairie Dog	P. H.
Atlas	P. H.	Frisk	12-25—S. T. O.	Princess Pat	10-20—P. M. H.
Aulton	P. E. H.	G-O	14-25—P. H.	Reed	S. T. O.
Aultman-Taylor	15-30—P. H.	Giant	P. E. H.	Reeves	40-65—P. E. H.
Aultman-Taylor	22-35—P. E. H.	Gile	S. T. O.	R. & P.	12-20—P. H.
Aultman-Taylor	30-60—P. E. H.	Gile	S. T. O.	Reliable	10-20—P. E. H.
Austin	15-30—P. H.	Gile	S. T. O.	Rex	12-25—P. H.
Austin	20-40—P. E. H.	Grain Belt	15-35—P. H.	Rumley Oil-Pull	12-25—P. E. H.
Automotive	15-25—P. H.	Gray	P. H.	Rumley Oil-Pull	16-30—P. E. H.
Avery Motor Cultivator	P. H.	Hack Auto-Plow	15-30—P. E. H.	Rumley Oil-Pull	20-40—P. E. H.
Avery	5-10—P. H.	Heder	P. H.	Rumley Oil-Pull	30-60—P. E. H.
Avery	8-15—P. E. H.	Hollis-M	P. H.	Russell	12-24—P. H.
Avery	12-25—P. E. H.	Holt Caterpillar 5 ton	P. E. H.	Samson Iron Horse	P. M. H.
Avery	18-35—P. E. H.	Holt Caterpillar 10 Ton	P. E. H.	Samson Model "M"	P. M. H.
Avery	25-50—P. E. H.	Huber Light Four	S. T. O.	Sandusky	S. T. O.
Bailor Cultivator	P. H.	Illinois Super Drive	P. E. H.	Shawnee	P. H.
Bates Steel Mule	S. T. O.	Imperial	40—P. H.	Short Turn	S. T. O.
Bates Steel Mule	S. T. O.	Indiana	5-10—P. H.	Square Turn	15-30—P. E. H.
Bates All-Steel	S. T. O.	International	8-16—P. O.	Standard	P. H.
Bean Track Pull	P. H.	International Cultivator	P. H.	Strait	P. H.
Beeman Garden Tractor	P. M. H.	J-T	16-32—S. T. O.	Stinson	S. T. O.
Beltrill	P. H.	Kardell 4 in 1	S. T. O.	Tank Tread	P. H.
Besser	S. T. O.	Kardell-Utility	8-16—P. H.	Titan	10-20—S. T. O.
Best Tractor	40—P. E. H.	Keck-Gonnerman	S. T. O.	Titan	15-30—S. T. O.
Best Tractor	75—P. E. H.	Kenison	P. H.	Tioga	15-27—P. H.
Big Boss	20-40—P. E. H.	Kinnard	S. T. O.	Tom Thumb	S. T. O.
Big Four	20-35—P. E. H.	Klumb	F-16-32—P. E. H.	Topp-Stewart	P. H.
Bolte	P. E. H.	La Crosse	S. T. O.	Toro Cultivator	P. H.
Boring	P. H.	Lang	S. T. O.	Townsend	12-25—P. E. H.
Brillion	P. H.	Lauson	15-25—S. T. O.	Trenam	12-24—S. T. O.
Buffalo Pitts	P. E. H.	Leader B	12-18—S. T. O.	Triumph	S. T. O.
Bull	12-24—S. T. O.	Leader C	18-36—P. E. H.	Trundaar	P. H.
Burnoil	15-30—P. E. H.	Leonard 4-Wheel Drive	P. H.	Turner Simplicity	P. E. H.
Capital	P. E. H.	Liberty	15-30—P. E. H.	Twin City	12-20—P. H.
Case Cultivator	12—P. H.	Lightfoot	16—P. H.	Twin City	15-30—P. E. H.
Case A & B	10-18—P. H.	Little Boss	15-30—P. H.	Twin City	25-45—P. E. H.
Case A	10-20—P. H.	Little Giant	P. H.	Twin City	40-65—P. E. H.
Case	12-25—P. E. H.	Magnet	P. H.	Twin City	60-90—P. E. H.
Case	15-27—P. H.	Merry Garden Cultivator	P. H.	Uncle Sam	20-30—S. T. O.
Case	22-44—P. E. H.	Midwest	P. H.	Universal	1—P. H.
Centipede	P. M. H.	Minneapolis	P. H.	Universal Cultivator	P. H.
Cletrac	P. H.	Mogul	10-20—S. T. O.	Utilitor	P. H.
C. O. D.	S. T. O.	Moline Universal D	9-18—P. H.	Vail	10-20—S. T. O.
Coleman	16-30—P. E. H.	Motor Cultivator	P. H.	Velle	12-20—S. T. O.
Common Sense	S. T. O.	National	S. T. O.	Victory	P. M. H.
Craig	15-25—S. T. O.	Neverslip	30-18—P. H.	Wallis Cub	P. H.
Creeping Grip	P. H.	New Britain No. 1	P. M. H.	Waterloo Boy	S. T. O.
Dakota No. 1	P. H.	New Hart Parr	P. E. H.	Waterloo Boy	12-25—S. T. O.
Dakota No. 2	P. H.	Nichols Shepard	S. T. O.	Wallis	P. H.
Dark Blue "J"	P. E. H.	Nilsen	P. H.	W-S-M	P. E. H.
Eagle	12-22—S. T. O.	Noble	P. H.	Wetmore	P. H.
Eagle	16-30—S. T. O.	Parrett	12-25—P. E. H.	Wheat	S. T. O.
E. B.	9-16—P. H.	Parrett Motor Cultivator	P. H.	Whitney	S. T. O.
E. B.	12-20—P. H.	Peoria	P. E. H.	Wisconsin	P. E. H.
E. B. Motor Cultivator	P. H.	Pioneer Special	P. E. H.	World Auto Tiller	P. H.
Elgin	P. H.	Pioneer	30—P. E. H.	Yankee	12-25—S. T. O.
Fair-Mor	P. E. H.			Yuba Ball-Tread	P. H.
Farm Horse	18-30—P. E. H.				
Farmer Boy	P. H.				
Farquhar	15-25—P. H.				

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Kansas State Farm Bureau Items

County Agents Urge Farmers to Take Steps Now to Prevent the Spread of Insect Pests That May be Controlled With But Little Expense

By Rural Contributing Editors

GRASSHOPPERS are doing considerable damage to fall sown alfalfa in Doniphan county, according to F. H. Dillenback, county agent. Mr. Dillenback says that, unless measures are taken to control them, considerable alfalfa will be killed out. He is recommending poisoned bran mash treatment. Farmers are being instructed to prepare this poison as follows: Mix 20 pounds bran and 1 pound Paris green or white arsenic. Mix thoroly while dry. Chop up 3 lemons or oranges finely and place in 3½ gallons of water. To the water should be added 2 quarts of sirup.

The bran and poison should then be moistened with the liquid, adding more water if necessary to make the bran moist enough to crumble easily. This should be sown broadcast around the edges of the infested fields, Mr. Dillenback says. The above amount should be enough, he says, for from 3 to 5 acres of alfalfa.

Kaw Valley Potato Show

This year the Kaw Valley Potato show will be held on October 20, 21 and 22 in the Kansas City Chamber of Commerce building in Kansas City, Kan. The committee in charge of the show consists of C. A. Patterson, the county agent for Wyandotte county; E. A. Stokdyk, assistant professor of plant pathology in the Kansas State Agricultural college; L. E. Melchers and T. J. Talbert.

Some of the leading features of the show will be exhibits of Northern and Kansas grown potatoes; special exhibits showing the results of experiments in the disease control of potatoes; special discussions on seed certification; and demonstrations in selection of potatoes for cooking, and selection of proper cooking utensils; ways to cook and bake potatoes; and also methods of preparing and warming up left-overs of various kinds of potato dishes. C. A. Patterson, the Wyandotte county agent expects a large attendance of the Kaw Valley potato growers at the potato show.

Granaries Should be Fumigated

All wheat bins should be examined to see whether there is any indication of weevil, according to L. H. Rochford, Osage county agent. Mr. Rochford says that where weevils are at work the carbon bisulfide treatment should be used. Carbon bisulfide, he says, is a colorless liquid which turns to gas when exposed to air. Farmers using it, he says, should see that the sides and floor of the granary are air-tight in order to prevent the escape of the gas. It should be placed in shallow pans on top of the grain at the rate of about 1 pound to 30 bushels of wheat. In order to insure good results fumigation should continue about 36 hours. The best results from the treatment are obtained when the temperature is above 60 degrees Fahrenheit, Mr. Rochford says.

High Score for Fulghum Oats

Kansas Fulghum oats on the farm of E. E. Shull, of Lincoln township, Franklin County, tested 33½ pounds to the bushel. The highest test obtained from other oats in that section was 26 pounds, according to F. Joe Robbins, Franklin county agent. Mr. Robbins says that Mr. Shull recently shipped a wagon load of Kansas Fulghum oats to Humboldt, Kan., receiving \$1 a bushel for them. This is the first year that farmers have grown Kansas Fulghum oats in large enough quantities to provide seed for commercial use.

Community Fairs for Harvey

Eleven community fairs will be held in Harvey county this fall, according to A. B. Kimball, county agent. A part of the fairs will be held in school houses, a tent being rented to house the exhibits. The townships which will hold fairs are Sedgwick, Burling, Richland, Pleasant, Macon, Halstead, Sedgwick City, Emma, Highland, Lakin and Alta.

Thus far the date has been set for

only one fair. That fair is October 14. Farm and school exhibits will be featured at all of the fairs. Prizes will be offered for the best exhibits of corn, wheat, oats and rye, as well as for garden products of different kinds. There will also be prizes for sewing, baking and canning. Other prizes will be given for the best colts, and poultry. Another department of the fairs will be an exhibit of school work such as penmanship and drawing.

Pratt Farmers Vaccinate Hogs

Farmers in Pratt county are co-operating in vaccinating hogs for cholera. Recently a pool of 116 head of hogs was vaccinated in the Crackerbox community. F. E. Shackelford was instrumental in working up the pool, according to V. S. Crippen, county agent. Mr. Crippen says that whenever there is an outbreak of cholera farmers should immediately co-operate with one another and vaccinate. He says that no stock food or chemical will avail in the prevention of cholera and anyone selling such material for this purpose is guilty of perpetrating a fraud.

Wilson Farmers Try Fertilizers

A wheat fertilizer test will be conducted in Wilson county next year, according to C. O. Grandfield, county agent. Mr. Grandfield says that W. R. Pryor, who lives near Buxton, is conducting the test. An effort will be made to determine whether the soil of that county is deficient in nitrogen, potassium or phosphorus, and whether

fertilizers containing these elements, either singly or in various combinations can be used with profit. Mr. Pryor had charge of some of the experimental work at Kansas State Agricultural college while he was in school there.

Washington Cows Make Good Records

Washington county, which recently organized a cow testing association, reports that the high cow in the association has a record of 54.9 pounds fat and 1,615 pounds of milk for the month just completed. The animal is a Holstein owned by Herman Hateshol. The highest herd average was made by Holsteins belonging to W. C. Mueller. The average production for this herd was 28.4 pounds fat and 890 pounds milk. Three cows in the association produced more than 40 pounds of fat.

Farm Bureau Saved Him Money

Two Franklin county farmers, D. K. Emerson and Walter Pleasant, bought their fall supply of alfalfa seed thru the farm bureau and saved enough money to pay dues from two to four years, according to a recent issue of the Franklin County Farm Bureau News. The seed was sold thru the Ford County Farm Bureau and was of good quality.

Fairs in Washington County

Washington county will have a series of three fairs this fall, two of them community fairs and the other the Washington County Stock Show, which is being revived after a lapse of three

years, the last stock show having been held in 1917. The show will be held October 5, 6 and 7 in Washington, Kan., and every effort is being put forth to make this show the best county wide show ever held in Washington county.

Five thousand copies of the premium list are ready for distribution to farmers, and according to J. V. Hepler, Washington county agent, this premium list is the biggest and best ever made for the show. Friday, October 7, is the day for the big school parade at the stock show, and Mr. Hepler has issued a special invitation to all school boys and girls in Washington county to attend the show on that day.

Reno Guernseys Capture Prizes

Sam J. Smith, Reno county agent, says that George Newlin, who lives near Hutchinson, has a herd of Guernseys that is taking its share of the prizes in the county and state fairs. Mr. Newlin is exhibiting nine head. He has shown in the Republic County fair, the Marshall County fair, the Kansas Free Fair at Topeka and at the Kansas State Fair at Hutchinson. Mr. Smith says this is one of the best Guernsey herds in the state.

Poultry Culling Improves

Poultry culling is being made one of the biggest projects of the Reno County Farm Bureau this fall. Sam J. Smith, county agent, reports that Fred McMurray of Darlow, kept 33 birds which were culled from a flock of 100 fowls. He sold the culs and got \$1.03 apiece for them. This culling demonstration was attended by 25 farmers who were neighbors of his. Mr. McMurray intends to build a new chicken house this fall and plans to make the poultry on his farm a paying proposition, thru a careful selection of stock and good feeding and care.

Self Feeders for Pigs

By the use of a self feeder, which F. Joe Robbins, county agent, helped him to build, H. E. Peckham, a Franklin county farmer, got his spring pigs ready to market in a very short time. The pigs were 4 months old at the time they were sold. The heaviest pig weighed 205 pounds and the smallest one 170 pounds. Mr. Peckham says he could have kept the pigs some time longer at a profit, except for the fact that he was a little afraid that the price would not hold up much longer.

An Instructive Corn Experiment

A corn growing experiment that was conducted last summer by S. J. Tarnstrom of Roxbury, according to V. M. Emmert, McPherson county agent, that is instructive and interesting. Mr. Emmert says that Mr. Tarnstrom planted one field of corn in rows 7 feet apart and that practically every stalk in the field has a good ear, while the other fields planted in the ordinary way had only nubbins and very few of them. Mr. Emmert says that Jacob Lorenz of Moundridge has followed this practice for years with good results.

Holsteins and Jerseys Compete

There is considerable interest in Marshall county in the rivalry between the Holsteins and Jerseys in the Marshall County Cow Testing association. Milk tests two months ago showed that Jerseys belonging to Dudley Morrow and Marshall Arnott, were ahead of any other herds in the association. The last report of the association, however, showed that a herd of Holsteins belonging to Albert Kraemer of Home City, has gone ahead of the Jerseys. The Jersey men will make an effort to have their herds ahead when the next report is made.

Jackson County Jerseys Win

Jackson County Jersey breeders, who put out a herd for exhibit at the Kansas Free Fair at Topeka, according to E. H. Leker, county agent, this year took five firsts, four seconds, seven thirds and seven fourths. The exhibitors were Frank Knopf, E. C. Latta, W. R. Linton, R. A. Gilliland and W. A. Gilliland.

College Judging Team

THE first five of the eight premium winners in the college livestock judging contest were seniors in animal husbandry at the Kansas State Agricultural college. A. D. Weber, of Horton, winner of first prize, scored 486 out of a possible 550. He was in charge of the Aggie herd at the International show in Chicago, the stock show at Denver, and the American Royal at Kansas City, Mo. He also was in charge of the herd at the Kansas Free Fair at Topeka and the Kansas State Fair at Hutchinson.

J. J. Moxley, of Osage City, took second, scoring 469. He has taken care of the college horses for some time and is establishing a purebred stock of Percherons.

O. P. Butler, who took third with a score of 415, has worked with college hogs and is in charge of the Shorthorn cattle at the Kansas Free Fair.

Fourth place was taken by C. M. Willhoite, who lives on a large stock ranch near Drexel, Mo. Fifth place went to Earl Means who is an expert horseman and is interested in hogs.

There were 14 entries: A. D. Weber, score 486; J. J. Moxley, 469; O. P. Butler, 415; C. M. Willhoite, 410; Earl Means, 409; Clyde Smith, 407; Roy Williams, 396; A. J. England, 387; H. E. Moody, 383; Clayton Farrar, 359; Lester Bunker, 252.

The contest was open to any young man in the state. The stock judged included cattle, horses, sheep and hogs.



Back Row, left to right: Clayton Farrar, Abilene; Oliver Butler, Farmington; J. J. Moxley, Osage City; Arthur Weber, Horton; C. B. Roberts, Manhattan; Roy Williams, Manhattan; Earl Means, Everett; Clyde Smith, Ozawie. Front Row: Lester Bunker, Abilene; Glenn Landis, Abilene; H. L. Richards, Howard; H. E. Moody, Riley; C. M. Willhoite, Manhattan; Arnold England, Falun.

The Jayhawker Farm Notes

Early Seeding of Wheat May Give Best Results

BY HARLEY HATCH

WHEAT drilling began on this farm on September 15, which is a full week earlier than we ever began before. The field on which we started the drill consists of 26 acres all plowed early in July. It has been double disked, and cross harrowed. If this early sowing produces too much of a growth we can, by adding 15 rods of fence, make it into the regular pasture and let the cattle have the run of it until there is no danger of too much growth. As we have 105 acres of ground ready for wheat we plan to keep up the sowing for we are likely at any time, to lose a week because of wet weather.

Drilling in Fertilizers

We have two grain drills, the new fertilizer drill bought last week and the old one, which has been in use since 1903. Fertilizer cannot be sown with the old drill but we plan to use it to some extent on the fields where fertilizer will not be used. When we say that fertilizer cannot be used with the old drill we mean that it does not have two boxes as does a regular fertilizer drill and two different sowing mechanisms. A man who has such a drill and who wishes to give fertilizer a trial on a small scale, as does a reader who wrote us this week, can mix the fertilizer with the seed grain and sow it in that way. It means keeping a close watch on the seed box and keeping the contents well mixed.

Tractor Repair Costs About \$1.40

In reply to an inquiry from Republic county regarding the cost of repairs on a tractor we will say that we got off easy this year. We gave our tractor a thoro overhauling two weeks ago and the only parts we had to replace were the four exhaust valves which cost \$1.40. These, with four coil points represent our only repair expense for the second year of use of our little tractor which has done all kinds of work from plowing and double disking to pulling a threshing machine. We have done some work on the tractor which, if charged for at regular garage prices, would probably amount to \$35 or \$40 but, as it was, it cost us only our own time.

Machinery Needs Good Care

The maintenance job on our tractor which requires the most time is keeping the connecting rods tight. This must be done if the tractor is kept running and it is a job we have had to do twice since work started last spring. The job itself does not take long; it is getting at the parts which takes the time. To do the whole job and get everything back together takes a long half day for one man; with a little help from another at times.

Lubrication is another thing to watch closely; the heaviest and best oil that can be used is needed and it should be changed often. To sum up, the things needed to keep a tractor in good running order, are to keep everything tight, well lubricated and clean and at all times to have plenty of water in the radiator. Do not run at too high a speed, take time to look after things and you will find the tractor as dependable as a motor car.

When To Sow Wheat

Farmers here are not in agreement as to the best time to sow wheat. But since the experience of this year we find that there are but few who advocate real late sowing on our uplands. By early sowing, we mean from September 15 to September 25; by late sowing I mean from October 15 to October 25. The later dates are no doubt all right for bottom lands where the soil is deep and rich and the fields more or less protected by timber growth. But for our open uplands we believe it best for the seed to be in the ground by October 5. We had two seasons in succession, those of 1918 and 1919, when wheat sown at any time before Christmas made a good crop; indeed, in 1919 the late sowing was the best because it did not make the overgrowth of straw that earlier sowing did. But this last season has given late sowing a black eye, for

wheat sown in November on land which, if sown early, would have produced from 15 to 20 bushels to the acre, made only from 8 to 12 bushels. For this reason, the advocates of late sowing are not so numerous here as they were a year ago.

Spring Plowing for Corn

It has been our invariable experience that corn on spring plowing will, in this locality, stand dry weather much better than if planted on fall plowed soil. Winter plowing seems to dry out worst of all and we never would consider planting corn on winter plowing here unless it was listed the next spring. During the last week we have been plowing under a heavy growth of crab grass on a 35-acre field which we intend to plant in corn next spring, but we will not top plant it. Our intention is to list it next spring and in this way I think we stand a chance to raise good corn. We believe that land plowed here early in

the spring, say in March or early April, which later in the season is disked and harrowed, will stand more dry weather than land plowed at any other time.

The Trapper's Outfit

This is just a suggestion to get ready for trapping and make your outfit complete. You should have in your outfit sufficient number of steel traps of various sizes, depending on the kind of animals you will trap.

You might also get a few of the specialty traps for certain purposes, such as the colony traps for muskrat, the mole trap, and the trap gun. You will need a good knife, a hatchet, and possibly a gun, and other accessories, such as flashlight, and compass.

By all means you will need a smoke torpedo for getting out the den animals; this will save back-breaking digging, enable you to select well furred, full grown animals and besides, preserve the dens for future use.

Baits for drawing the animals to your traps will be necessary; you can make some of these yourself or you can buy the well known brands of ready-prepared liquid animal baits on the market.

After the animals are caught, the pelts should be stretched and shaped on

steel stretchers. Or you can use home-built stretchers made from boards. But the steel stretchers are best because they allow the air to circulate thru the hide and prevent it from spoiling.

Get the best information on how and when to trap and about the fur market in general. Use the proper methods of preparing and shipping furs so that they will bring you the greatest returns.

Mileage Multiplying Tips

Many additional miles of service can be obtained from any motor car tire—it is all in knowing how to get them.

A tire is temperamental. If it is treated just right it will work hard and long. If it isn't it will break down and refuse to carry its load.

A pamphlet gotten out by the farm engineering editor of the Capper Farm Press, describes many ways in which the life of a tire may be prolonged. It is full of meaty hints that will save the tire owner money and trouble. The pamphlet costs 15 cents. Send that amount in stamps to the Book Editor, Kansas Farmer and Mail and Breeze, and your copy will come by return mail.

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The Farmers' Letter Box

Many Persons Find Dairying Profitable

BY RURAL CORRESPONDENTS

READERS of the Kansas Farmer and Mail and Breeze are urged to make free use of this page to discuss any topic that they believe will be of interest to farmers. Letters on feeding livestock, better marketing, dairying and poultry raising are especially desired. Address all contributions intended for this department to John W. Wilkinson, Farm Letter Department, Kansas Farmer and Mail and Breeze, Topeka, Kan.

Dairy Cows Increase Farm Profits

Families in Western Kansas should give more attention to dairying. If the right kind of dairy cows are selected there is no reason why dairying will not prove successful.

The farmer needs a cow that is a good rustler, and one that can be turned into a field or pasture, to eat and convert into marketable products, material which otherwise would be wasted, and do this with the maximum of efficiency.

He needs a cow that is vigorous, and free from tuberculosis as well as one that can withstand the rigors of winter and the heat of summer. He should have a cow requiring the minimum for expensive housing and equipment and that will produce and reproduce consistently year after year, bearing males that have a high dressing percentage, and good feeding and fleshing qualities for beef, and heifers that have high dairy qualities and that produce a milk medium in butterfat content, and as large as possible in total volume.

After careful search many farmers around Attica are adapting the Ayrshire cattle as the ideal type for this purpose.

Robert Campbell.
Attica, Kan.

Too Many Empty Silos

In the state of Kansas every fall and winter there are thousands of perfectly good but unfilled silos that are monuments to the faulty judgment of the owner or the tenants of the farms on which they stand. They are monuments to faulty judgment in that either the silo is not a paying investment or that the farmer having money invested in a useful piece of farm equipment is failing to clip any coupons therefrom.

My own experience prompts me to believe that the silo is practically indispensable for profitable cattle feeding, whether it is for dairying or beef purposes.

In the fall of 1919 I filled an 80 ton silo with Orange cane. The actual money cost of taking this cane from the windrow and putting it into the silo was slightly less than \$1.25 a ton. The cane was ensiled when the seed was ripe but while the fodder was still green. It made an excellent quality of ensilage and was greatly relished by cattle, horses, hogs and chickens.

H. W. Mudge.
Gridley, Kan.

Colorado Fruit Farms Profitable

Nearly all farms in this section are cut up in small tracts of 5 to 25 acres, principally for fruit orchards. Many farmers raise alfalfa, potatoes, sugar beets, corn, wheat, oats and all kinds of garden truck. A ranch of 10 or 15 acres would almost equal a farm of 100 acres in Kansas with regard to amount of labor and expense to run it. Our farms do not require as much machinery as Kansas farms but the land requires more preparation, and irrigation takes part of the farmer's time every day.

If the price is good the fruit brings big returns an acre. On peaches last year farmers cleared as much as \$800 an acre, with pears \$500 an acre and with apples a little less as it was not a good apple year. The fruit crop this year was good with the exception of a few apricots that were far enough along to get frosted by the Easter cold snap.

The excessive freight rates are a big drawback to this country at present. The amount of fruit that goes to waste here would almost worry a Kansas man to death. In the Incompagre Valley they raise large amounts of potatoes and onions and the present freight rates are so high they can't ship them. A report from Olathe says there will

be 65 carloads of onions dumped in the river at that place. It is the center of the onion raising district. Stock raising is the main industry in the mountain sections.

George Reed.
Grand Junction, Colo.

Why Farmers Should Advertise

It seems that the farmer organizations have overlooked an important business end which has spelled success for many other kinds of business and that is advertising. Why not advertise? Why not for instance run a series of advertisements for the purpose of educating the consumer in the city? The advertisement might state the average price paid the farmer during the past month for his produce, poultry, grain and the like. This might be accompanied by statements showing the cost of production of these commodities and might help in some instances to locate the profiteers.

Or why not go further? It would pay any state organization of farmers to purchase space in newspapers and farm journals for the purpose of educating the consuming public in regard to the profits of the middlemen. All of this advertising should show this one fact, that the farmers of the West mean business and insist on a square deal. The farmers are running the largest enterprise in the world. Then why neglect the business end of it? In other words why not advertise and let consumers know what we have to sell, and the prices asked for our farm products?

William Mackender.
Riley, Kan.

Motor Trucks Save Time

I have a truck that I bought last June, and it has proved a good investment. As I live 8 miles from town, I could only haul two loads of wheat a day, with a team and wagon. Now, when I use the truck I can make seven or eight trips a day hauling wheat.

A truck saves time in hauling grain or anything else you have to take to market. By having a truck and hauling my wheat to town before the price went down, I made more than enough to reimburse myself for all of the first cost of the machine. My wheat averaged \$2.10 a bushel. I made \$350 hauling for other farmers. Trucks are far ahead of the old fashioned way of hauling on the farm. The up-keep of my truck hasn't cost me very much yet, outside of gasoline and oil. The expenses for repairs and labor have cost me just \$25 since last June.

Leonard Edmisten.
Burdett, Kan.

How the Orchard Was Saved

I recently read in some of our weekly papers of men in Wisconsin who made big money this year by spraying their fruit trees at the proper time, while those that did not spray made little or no money. Let me tell you of a plan followed by an old English farmer in Wisconsin with whom I lived in my younger days.

He filled several tubs three-fourths full of water and put in a teacup of ordinary kerosene. He then put a piece of pine board about 6 inches square with four small nails in it to hold about one-half of a common candle, and arranged this to float on the water. Two of these tubs were used on every acre. He lit the candles every evening.

In the morning he would gather about a quart or more of all sorts of bugs and moths from every tub and then replenish the water and kerosene as needed. I don't remember of seeing a wormy or deformed shaped apple being brought from that orchard. I lived around there from the time I was 12 years old until I was 22 years old and the orchard was saved every year. A few men to whom I have given this plan have followed it with success. He would mulch every tree every fall or early winter with straw.

John Truan.
Corwin, Kan.

Can You Beat This?

A 2-year-old Chester White sow belonging to Burl Kirchenschlager, near Smith Center, has a litter of 13 lively, healthy pigs, all doing well.

Glaring Lights a Nuisance

Dimmer Laws Should be Observed by All Autoists

BY FRANK A. MECKEL

THE man driving a motor car after dark need not be told that glaring automobile headlights are dangerous and a nuisance on the road. He has faced enough of them to know, how they can blind him, and no doubt he has listened to enough invective from other night travelers as they pass his car to know that his own headlights are none too tame so far as the other fellow is concerned. Furthermore every driver is breaking the law.

Kansas Law Not Explicit

The Kansas law is very explicit regarding the use of glaring headlights. The text of the law is, "Every automobile using any public highway of this state shall show between one half hour after sunset and one half hour before sunrise two lamps exhibiting white lights, visible at a distance of 300 feet in the direction toward which the automobile is proceeding, and shall also exhibit a red light visible at the rear end. The lamps shall be so placed as to be free from obstruction to light from other parts of the automobile. No driver of any automobile or other motor vehicle while operating the same upon a public highway in this state shall use any acetylene, electric or other headlight unless properly shaded or supplied with dispersive lenses or glass, or with a mechanism or apparatus for turning down such illuminating lights in such a way as not to blind or dazzle other users of the highway or make it difficult or unsafe for such other users to ride, drive or walk thereon."

Many Dispersing Lenses Ineffective

The fact remains, and every motorist knows it, that a great many of the so-called dispersing lenses are of no more consequence in checking blinding headlights than a plain-glass lens would be, and the worst feature is that the drivers of cars mounting such lenses believe that they are justified in keeping their bright lights on all the time even upon the approach of another car which shows "dimmed" lights.

There apparently are other things which must be taken into consideration such as proper focusing of the reflectors, and proper pointing of the lamps themselves. Many headlights are mounted on automobile fenders, and when the fender receives a bump, the light on that side is often pointed wrong, and at night the rays from that light may shoot up into the air instead of down on the road.

The glaring headlight problem is one which must be adjusted largely by the motorist himself before the authorities adjust it for him.

Dimming Devices Should be Used

If you use a plain lens and your car is not equipped with a dimming device, it is only right that you provide some means of stopping the glare of your lights, law or no law. It is a safety measure which you owe yourself and everyone who rides in your car. Painted lenses or even those with colored glass do not always do the work, and many different prismatic lenses which use the irregular surface are blinding. Everyone who has faced some of them knows that they will blind.

The big item is to get the lights properly focused and pointed downward on the road. If the light does not show up the road for more than 300 feet it will have two desired effects. It will necessitate more careful driving at night which is a mighty good thing, and it will stop the glare in the eyes of the person coming toward you. Everyone can help, and with the constant increase in the number of automobiles on the road at night, the sooner the movement gets under way the fewer accidents there will be at night due to blinding lights.

Co-operative Threshing Often Pays

Kansas farmers are often confronted with the problem of a shortage of threshing outfits in their communities. The fellow who is last on the list usually suffers when he starts out to market his crop. A co-operative threshing machine in every community will make it possible for farmers to have their grain threshed more promptly and at a smaller cost. The farm management department of the

agricultural college will be glad to help organize co-operative movements of this sort, and will offer many valuable suggestions as to the equitable distribution of time and labor and expense. If you have any plans for such a project in your community, get in touch with the college.

Fire and Rats Cause Losses

It is difficult to even estimate the annual losses to farmers thru the agencies of fire and rats, but some authorities on these subjects have placed the figure at a half billion dollars. This is rather astonishing, but no doubt the losses are tremendous, and they go right on. Farmers usually expect to lose a certain number of chickens every year due to rats. This very attitude tends to increase the loss.

A concerted movement against the rat will eradicate him, but it takes organization with everyone co-operating. A campaign for buildings protected with lightning rods and electric lights will reduce the fire losses, as well as to reduce the fire insurance premiums which farmers are now paying. This last item is significant and well worth the consideration of any business-like farmer.

Better Homes, Better Citizens

Citizenship depends a great deal upon early home surroundings and training. The child which comes from a quaint old home where the woman undergoes constant drudgery in carrying water and rubbing clothes on a washboard does not have the advantages of the child which comes from a modern well equipped home. The first child develops a narrow mind while the second one gets a broad viewpoint. The first child always retains a constricted impression of farm life, and he seldom stays on the farm after he is

old enough to leave, while the second one receives and retains a pleasant impression of the farm.

The moral effect of a modern farm home is very great—much greater than any of us imagine. Farmers are usually good citizens. They can be made better citizens if they are started out under better conditions. In this day and generation of constant improvement, every farmer owes it to his children to give them only the best kind of a start. They can have such a start in a modern home. Running water and good electric lights in the farm home promote sanitation and comfort, two of the essentials of healthy child development. Many farmers could have these things if they would. Once they are installed, no amount of money could induce a farmer to have them removed.

Cheap Machinery Insurance

Most farmers carry some kind of insurance on their buildings, and many carry insurance on machinery in case of fire. Very few ever collect anything, and while the premium expended affords some protection, it seldom proves profitable from the standpoint of dollars and cents. There is one kind of machinery insurance which is very cheap, and which pays big dividends in the way of prolonged usefulness. It is care and housing of machinery. With proper care, the life of most machinery can be doubled, thus adding 100 per cent to the dividends which it will pay. The cost of a good wrench or set of wrenches is small. The cost of a shelter is also small, and is becoming smaller with the reductions in the cost of building material. At any rate if the item of 100 per cent increase in life and dividends is considered, the machinery itself will more than pay the cost of care. It is simply a matter of good business. Since machinery represents such a large portion of the farm investment, it certainly is worth a proportionate investment in the way of protection.

If you want to keep the boy on the farm make the attractions of the farm balance the lure of the city.

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For Our Young Readers

Jack, Black Air Pilot. "He'll Sure Get Into Trouble," Said Mother, and—

BY JOHN F. CASE

DOWN from the blue sky dropped a black airplane. You could see your face reflected in its glossy wings. But this airplane was alive and its "engine" said "Caw! Caw! Caw!" as it came to rest on the stub of a limb. Instantly, in the crude nest which

This is the first of six stories about Jack, Black Air Pilot, which Mr. Case likes to tell his boy and girl friends. In his next adventure, Jack wins his first air battle. Watch for the story of it next week. The Editor.

scarcely held their fat bodies, five mouths opened so widely you could almost see what every owner had had for dinner. Then down from the sky dropped a second plane, fluttered for a moment above the nest and prepared to drop a morsel into the mouth of Sister Sue. But Sister Sue, boys and girls, never got that worm. Up from the nest was thrust a long neck and an eager bill. One gulp, and Mister Worm was keeping company with many cousins brought before.

No wonder that Jackie Crow was the biggest and strongest of all the brood! He never waited to say "If you please" or "Thank you." No sirree! Breakfast, dinner and supper, young Jack was the first to grab and the last to quit and Father and Mother Crow talked about the hard work of worm catching and corn pulling and allowed they'd be glad when the children grew up, not realizing that baby crows safe in the nest weren't half as likely to cause worry as when on the wing. Which shows that the crow family is not very much unlike our family.

It wasn't long until Jackie Crow had grown so big that he felt "scrouged" in the nest. So one day he hopped out on a limb and clung there with his bright eyes peering down. My, what a long way to the ground! But it wasn't far to the next limb and Mother Crow often hopped down there before taking wing. "Caw, caw, caw," said Jackie softly to himself, and what he meant was "Courage, courage, courage." Then, balancing on unsteady legs, Jackie hopped—to bring up wildly clawing on the limb below. It was there that Mother Crow found him when she came home at supper time. Nor would scolding or pecking or wing whipping budge him from that perch. Jackie Crow knew that he could hop down but

not up. He didn't know what wings were made for. This is how he found out:

"Caw!" said Father Crow as he circled above the tree. "Caw!" Which in crow language meant, "What's happened? Did Little Jack fall out? What made you let him do it?" Which is just like father, trying to put the blame on mother every time, "Caw!" answered Mother Crow as she flew around in circles. "Caw! Caw!" And Father Crow, understanding every word, knew that Jack had been a bad boy. But that wouldn't put him back safe in the nest and now the sun was setting and it wouldn't do to have one of the family away from home at night. "Caw!" exclaimed Father Crow. "Caw! I've got it," and was off like a streak. Pretty soon he came back with the fattest, juiciest worm you ever saw, perched on the limb above the nest and dangled it toward the open mouths. "Caw-r-r!" And plunk! Jackie Crow had landed right on top of Brother Andrew and grabbed the worm. That's how he discovered wings and how Father Crow proved Dad knows crow babies better than Mother does.

Long before the rest of the family was a-wing Jackie Crow had explored the neighboring cornfield, flown to the top of the highest tree and taken the worry of breakfast, dinner and supper off his hard-working parents. Black and shining were his wings, lusty his voice, bead-like his alert eyes. Mother and Father Crow were proud of Jack but every time he started out alone Mother Crow would remark, in crow language, "I just know that boy is going to get into trouble." Which again proves that crow folks are very much like real folks, for her fears came true.

What Curiosity Did for Jack

Flying low over a field near the big farm house not far from the home tree Jackie Crow saw something that aroused his curiosity. It was just a wire coop but inside it was a shining piece of tin that reflected the sun's rays and made it look like a million dollar diamond to adventurous Jack. "Caw!" said Jack softly to himself, "Caw!" I'll just take that home to Sister Sue," which proved that he wasn't a bad boy at all. Down he flew, alighted on the ground and with bright eyes studied the shining object. Jack was young but he was wise. What if some of those strange creatures who walked instead of flying had placed it there? With the thought, Jack was in the air and, with strong wing-beats, going up, up, until he hung poised far

in the sky above. All was quiet below. Even at the house there was no stir. Down, in easy stages, dropped Jack to peer at the shining piece again. And now he saw something that he hadn't seen before.

From a cord dangled something that made Jack's mouth water. Once Father Crow had brought meat to the nest and he recalled the odor and taste of it. So with fear forgotten, as when he had first found his wings, Jack sprang forward and seized the meat. Slam went something behind him and up against the coop top went Jack. But altho he beat with frantic wings against the wires there was no getting out. Flying over the field that evening, Mother Crow heard a plaintive "Caw! Caw!" and dropped down to find her repentant son. But scarcely had she done so before two figures approaching forced her to the air again to wheel and wildly "caw" as the pair approached.

"Gee," said the first boy as he knelt by the coop and unfastened the trap door. "Ain't he a beauty? See the sun shining on his wings!"

"Peach," answered the companion, "Knew that tin would catch his eye. Listen at the old mother crow scoldin' us." And the boys laughed, for it was difficult to realize that Jack was dear to a mother heart, even if that heart was within a black breast.

Never to Fly Free Again?

"Into the cage you'll go, old feller," announced the first boy as he drew out the fluttering bird. And so, caw held, Jackie Crow was carried across the fields until the house was reached. On the lawn was a queer building, roofed and with wire around it, and within it were birds of many colors and kinds. Straight for the roof flew Jackie Crow when released, only to fall back with bruised wings. "In to stay, in to stay," jeered a jaybird. In to stay? Never to fly free again? In the days that were to come Jackie Crow called many times to the black airmen that wheeled above his prison and they answered back but none came close enough to talk with him. But with bright, observant eyes he studied the cage and one day he noticed that a wire hook held the door outside.

"Hey, Les. Looker here. See what this crow's a doin'?" And when Les came running at his brother's call he found Jackie Crow industriously trying to push upward the hook without. "You black rascal," laughed Leslie as he struck the wire, "Plannin' to let out our whole menagerie. Better see that wire is tight, Jim," and Jim promised he'd make sure. Came the day when haste was necessary at feeding time and Leslie himself with a hasty thrust of the hook in place was away for the baseball field. Cautiously Black Jack thrust his beak thru the mesh, pried upward and a moment later, followed by a flying cloud of birds, was mounting into the sky. Up, up, until, with thousands of feet between himself and prison, Jack poised in midair and raced like a homing pigeon for his home.

Letters to a Small Farm Girl

Dear Annie: Do the rainy days become tiresome? They used to seem long to me, too. But we liked, on rainy days, to play with our paper dolls. When that became uninteresting we would play circus. This was lots of fun, but our play often was interrupted by mother who, for some unknown reason, objected to seeing a laprobe, a couch cover or bedspread drafted into temporary service for tents, a broom for a pole or pans for drums.

We liked, too, to put the cat under a cover. Then we would rub him the "wrong way" and watch the sparks of electricity fly from his silken coat. There were two sets of noises that went up from under the cover. One was the shrieks of delight from us; the other was the noise kitty made, protesting with all the strength of his cat lungs.

But the most fun on these days when the rain played pitter-patter on the roof was to gather about mother and have her tell us a story. Mother is a good story-teller. She has told us stories since we were babies, but the ones that never grow old are the ones that begin, "When I was a little girl."

When the rainy days come and you don't know what to do, Annie, coax your mother to tell you some stories about when she was a little girl. They will be good stories, I promise you. Mothers are the best pals in the

world, I think. It's the sweetest thing in the world for little boys and girls and big ones, too, to take everything to mother. She'll understand and she will stay by you thru sunshine days and rainy ones. She isn't the strict grown-up that we sometimes think she is. She's really just a grown-up little girl. Lovingly your friend,

Margaret Ann.

Eight Things to Eat

If you can arrange every line of letters so that they spell the names of birds or fowls used as food send your answers to the Puzzle Editor, the Kansas Farmer and Mail and Breeze, Topeka, Kan. This isn't a very easy puzzle so we'll give some help in solving it. The first answer is one word and it begins with "p." The second answer is also one word and it begins with "g." The third answer is one word and it begins with "p." Its second letter is "h." The fourth word answer begins with "t." The fifth answer is two words, the first beginning with "p," and the second with "c." The sixth answer is two words, the first beginning with "c," and the second with "d." The seventh answer is two words, the first beginning with "g," and the second with "f." The last answer is one word beginning with "c."

Solution September 24 Puzzle: An Aching Tooth You Will Find is the Best Thing Out. The winners are Alice

Callais, Merna Hoevet, Marian Crocker, E. Bernice Milner, Minnie Preston, and Margaret Beeler. They win postcards.



I am a country boy 5 years old. I have a little collie dog. Puppie and I have great fun together. I also have four goldfish. We have a big water tank where our horses drink and I have my fish in it. Doyt Tait. Danville, Kan.

Capper Poultry Club

Is It Luck to Be a Member Now? No, Foresight

BY MRS. LUCILE ELLIS
Club Manager

WHEN the air begins to have a sharp tang in the morning; when club members gayly start to school with dinner buckets packed full of good things, then hurry home to see how that contest entry is getting along; when fairs and shows invite anyone raising purebred stock to show her best birds; when inquiries begin to come and dreams of a bank account near realization—that's fall—the best time of the year for Capper Poultry Club girls. A busy time, it's true, but nevertheless a pleasant and profitable time. All the hard work of the spring and summer is forgotten when you look at your nice flock of chickens and realize they are your very own. Isn't that right? It is up to you now to make some good sales.

Let's Play Fair

The first rule to follow in making sales is honesty, for no unfair person can long remain in the poultry business. But in order to be honest you must know all of the qualifications which chickens of your breed should have to make them up to standard, and you also should know the things that disqualify. You see, a chicken may be purebred and still have serious disqualifications. If you wish to know what the Standard of Perfection says in regard to your kind of chickens before you make any sales, write to the club manager and she will gladly tell you.

"I am going to spend the money I get from my chickens this year to pay high school expenses," wrote Neva Rolph of Cloud county. That will be a good way to invest it, Neva, for a good education is something every girl should have. We hope you'll make some good sales thru the new catalog.

Do those of you who were at Gage Park when we had the spelling contest remember the word, caponize, that caused just a little bit of trouble? Well, I'll wager that Elizabeth Moore of Harper county can spell it, for she wrote that she caponized five of her cockerels and four of her mother's. "I did it in less than 1½ hours and not one died," said Elizabeth. Are there any other club girls who know how to caponize?

A Sight Worth Seeing

I don't believe there is anything more inspiring than to walk thru a building in which is exhibited row after row of beautiful chickens, each one of which seems to be perfection. One realizes the work and care, the careful feeding and breeding it took to make these birds so nearly perfect that the judges have difficulty in deciding which ones should have the blue ribbons, which the red and on which coops the white ones should be fastened.

Quite a number of club girls and mothers went with me thru the poultry building at the Topeka Free Fair during our pep meeting, but how I wished that all of you could have been here! But perhaps it will be possible for you to attend your county fair, if one is held. If so, you must be sure to take a look at the poultry. If you haven't any chickens on display, I can hear you say, "Some of my chickens are going to be here next year." If you have some there and have your name on the coop, it will be fine advertising for you, even if you do not win a prize.

Alberta took first prize at the Rooks county fair on a pen of her Single Comb Rhode Island Reds. She is very proud of them," wrote Mrs. Blauer. Then there's Agnes Neubauer of Republic county, who won two firsts and one second on her White Wyandottes at the Belleville fair, and Lena West, who carried off first and second prizes on her Light Brahmas at the same fair. Elsie Roberts is very happy over the fact that her income is swelled by \$6.50, the prize money she won at the Meade county fair with her White Wyandottes. But let's not forget to mention the Single Comb Brown Leghorns. Marguerite Johnson, member of Anderson county, carried off first prize of \$7.50 with some of her chickens of this breed, and her mother, with

the same kind, won third. Mrs. A. B. Gregg of Crawford county writes that she sent some of her Barred Plymouth Rocks to the Missouri State Fair and won second on them.

My list of prize winnings is slowly growing, but I feel sure that some prizes have been won which either haven't been listed or haven't been reported to me. If you have been left out, write and let me know, giving the fair at which you showed your chickens and the number of firsts and seconds you won.

The picnic which the club manager attended in Cloud county September 3 was everything that a picnic should be.

There was a peppy crowd and oh, the good things to eat that it seems only club mothers know how to cook just right. I wish I had space to tell about from the beginning, when a mouse was discovered in the bottom of the car in which the Fleury family and I made the trip to Concordia, to the end, when it was necessary to say goodbye until the big pep meeting in Topeka. Right here, let me say that Cloud county had the largest poultry club representation at the pep meeting, which proves that their pep is of the proper brand.

The longest trip was made by the Rooks county girls and mothers. Five of them were here and they will receive their reward when the leader figures up the mileage to put on her September report.

If the chicken house needs remodeling, now is the time.

Fill up the cracks, so the cold winds can't blow thru.

This also is an excellent month in which to paint the chicken house.

Hunt up a box, fill it with fine earth or sand and place it in your pen, so your chickens can keep free from lice this winter.

As a rule, cockerels and pullets are

separated in September or the first of October.

It's time to think about your club for next year and line up associate members, who will plan to take up active work as soon as the new club begins. Good work has been done along this line by Linn, Cloud, Crawford, Greenwood, Harper and Reno counties, and several leaders have written, asking for application blanks. How many counties will have complete membership January 1?

Licensed to Sell Produce

Last week the Kansas state board of agriculture issued licenses to the following firms and individuals so that they may handle farm produce on commission during the present fiscal year: Fruits and vegetables, Midwest Brokerage Co., Salina; for grain, The Hausam Brothers Grain Co., Hutchinson, and the Price Grain and Commission Co., Wichita; for broomcorn, R. E. Jones, Wichita, and the Pan-handle Warehouse, Wichita.

More attention should be given to the feeding of dairy cows.

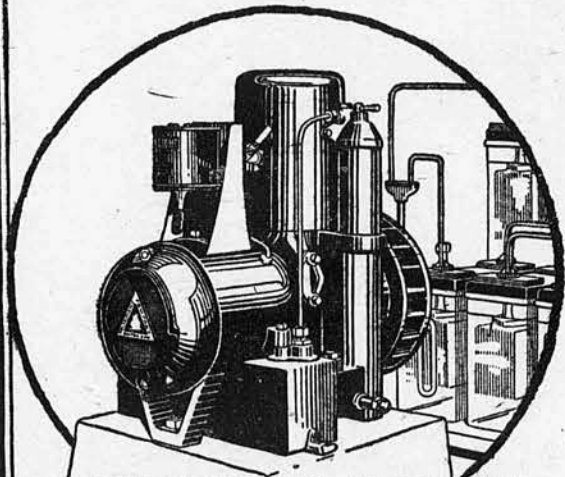
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Balance in Easy
Monthly Payments

Every Farm Home can now have Delco-Light

32 Volts
600 Watts
Cash Price
\$295

f. o. b. Dayton, Ohio



DEPENDABLE
DELCO-LIGHT
More than 140,000 Satisfied Users

FOR a small first payment of \$87.12, and the balance in easy installments, you can now buy a 32 volt, 600 watt Delco-Light plant complete with batteries.

This plan enables you to install your Delco-Light plant now and let it pay for itself while you are using it.

It will furnish bright, safe and economical electric light to every part of your house and barn. It will also provide smooth, quiet, electric power to separate the cream, churn the butter, run the washer, the wringer, the vacuum cleaner or pump the water.

This is one of twenty-five styles and sizes of Delco-Light, any of which may now be bought on easy terms with proportionately small cash payments.

Mail the coupon today for the Delco-Light catalog and complete details of the easy-payment plan.

DELCO-LIGHT COMPANY
Dayton, Ohio

Distributors:

R. E. Parsons Electric Co., 1322 Main St., Kansas City, Mo.
Arnold & Long, 133 N. Market St., Wichita, Kan.

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THIS
COUPON

DELCO-LIGHT
COMPANY
Dayton, Ohio

Please send without obligation to me, complete information about Delco-Light and your new time-payment plan.

Name.....

Address.....

Our Kansas Farm Homes

Mrs. Ida Migliario
—EDITOR—

Men as Well as Women Enjoyed Fine Arts and Textile Displays at Kansas State Fair

ALMOST as many men as women visited the fine arts and textile displays at the Kansas State Fair at Hutchinson, and they found plenty of things to interest them.

For instance there was a home electric plant booth gotten up in striking fashion. It represented a chicken house, lighted with electricity. Real chickens were scratching away and laying an occasional egg. A sign at the back suggested that farmers, wishing increased egg production, artificially prolong the short winter days by lighting the chicken house with electricity. The booth was lighted by current supplied by a home electric plant.

The men who have shoved the handle and turned the wringer of a washing machine, or attempted to get the dirt out of clothes via a scrub board—which few have tried—were stopped by several exhibits of power washing machines and they were as interested during demonstrations as their wives and daughters. Once he has been drafted to furnish the power to do a washing, the average man becomes intensely interested in letting "power" do it. Several excellent power washers were shown at the fair.

Music is out of the luxury class. It has become a necessity in many farm homes and steadily the need for it is becoming greater. This was reflected at the fair in the large number of musical exhibits. Several were devoted exclusively to pianos but phonographs were greatly in evidence. A pleasing feature of the fair was the music furnished during the demonstrations.

School children, both boys and girls, were given physical examinations at the Red Cross booth in the textile building. They were weighed and measured by a Red Cross nurse and many health suggestions were made. This exhibit attracted large crowds.

Other States Exhibit, Also

Five hundred exhibits were shown in the fine arts department and the show was much larger than a year ago. Many exhibitors came from outside states, one sending 28 entries from Syracuse, N. Y., in oil, water color and pencil work. One of the interesting oil paintings was the work of John Gangy of Hutchinson, who is only 14 years old. His subject was the Yosemite valley.

Another interesting exhibit was a stand lamp, the base of which was an old crock which had been enameled and painted. Much old crockware may be enameled and made into attractive articles for the beautification of the home.

Basketry had a special exhibit of its own and among the most attractive pieces shown were large stand lamps made by students in the Reno county high school. Another article shown was a large fernery made of woven basket material.

The fine arts department was under the direction of Mrs. Elmer E. Bloom, superintendent, who is a former Topeka woman.

Prizes totaling \$405 were paid to contestants in the textile division of the fair. There were 793 entries—150 more than a year ago.

Interest of women apparently is strongly centered in table runners, as these made up the largest class in the department. Thirty-five were shown.

If President Lincoln had not worn them out, a pair of slippers made for him by Mrs. Lydia Roselle, 90 years old, of Hutchinson, would have been on display at the fair. But President Lincoln did wear the slippers Mrs. Roselle gave him, so she made a duplicate pair. The slippers were on ex-

hibit with a letter from President Lincoln acknowledging receipt of the originals.

A woven bed spread, 100 years old, was one of the feature exhibits. It was shown by Miss Ethel Botkin, a school teacher of Hutchinson.

In the lace department filet and Irish crochet were shown in greatest variety.

Girls are taking a great deal of interest in textiles and sewing and there were 32 entries in this department by Kansas girls. Many sweaters, knitted by girls during the spring and summer, were shown as well as several dresses.

The department was under the direction of Mrs. George Bentley, superin-

Leavenworth county; 4, Careful Canners of Leavenworth county; 5, Excelsior Canning club of Jefferson county. Club honor in bread making went to the Liberty Bread club of Rice county.

In the industrial arts building three exhibits were shown. One attracting most attention showed the various methods employed by the United States Government for the rehabilitation of wounded veterans of the world war. A blind soldier gave an interesting demonstration in lathe work on wood and was turning out some excellent patterns. The Kansas State Agricultural college had an exhibit showing the work done in the college shops, and the Kansas Industrial and Educational Institute displayed a collection of suits and dresses which the students had made.

is not a single reason why you should retain it in your memory and there are many reasons why you should bury it so deeply that it never can be resurrected.

One of the merciful provisions that is presented every day to every human being—no matter how unfortunate his past—is that he has a new chance to retrieve the past, to improve upon it if he will.

Nothing is more foolish than to drag the unfortunate experiences of yesterday into today's work to mar and spoil it.

New Methods Better Than Old

BY MRS. VELMA WEST SYKES

I often hear people comment on the methods of teaching now used in the schools. It is not uncommon to hear someone discourse at great length on the general down-grade of the schools due to new methods of teaching.

I have taught school and the methods I used are not in force today, yet my daughter is learning to read just as easily as the children I taught. I did not teach the alphabet either. It really is not necessary, for the average child will learn it anyway. Most children know their letters by the time they go to school and it is a waste of time for the teacher to teach letters instead of words.

Some persons say children nowadays cannot spell. But they can. They do not learn the "jaw-breakers" that were used to catch people in the old-fashioned spelling matches. No one knew what these words meant and they never were used. People simply spelled them. Now children learn to spell words of their own vocabulary and do it well in most cases.

Plant Spring Bulbs This Fall

BY BERTHA ALZADA

October and November are the best months for planting hardy bulbs in the garden. Even as early as October some of them may come thru the ground if the fall is late, and it is better for them if this does not occur. About the first of November is as near the ideal time as one can judge. There will be almost no danger of those quick to send up growth coming up or even starting much, and there will be a couple of weeks for them to form roots before the ground freezes down to them.

Bulbs must have a well developed root system before root growth is stopped if they are to give good blooms in the spring. I have seen very late planted bulbs bloom when the roots were scarcely an inch long and of course the blooms were almost worthless. Early rooting will cause the roots to continue to develop whenever the weather is warm enough and the mass will fill the soil by blooming time.

Bulbs are not particular as to the soil in which they grow, but they prefer a sandy loam that will not pack. Manure that is not fully rooted if mixed with the soil will tend to cause decay in the bulbs. Any good garden soil will grow excellent bulbs.

Gauge the depth of planting by the size of the bulbs in most cases. Three or four times the diameter of the bulb of firm soil should cover it. Lilies, the exception, take a foot of soil for most all kinds. They will not be nearly so satisfactory if not put well into the ground. All bulbs like a firm soil over them, and sometimes it will be safer to place sand around the bulbs, especially the lilies, to prevent decay.

A moist soil, after planting is necessary, for bulbs will not root in a dry soil. If the winter is a dry one, it pays to water the bulb beds, and especially up to the time of freezing. More failures of bulb beds are due to dry winters than any other cause.

HAVE you heard of our pamphlets? There are four of them now and all have been written to be of assistance to Kansas Farmer and Mail and Breeze readers.

"Games for All Occasions" consists of a set of 31 games which have been tried and found to be real fun for any kind of entertainment, church social or party.

There are two pamphlets on etiquette. "Etiquette for All Occasions" gives the correct rules for introductions, accepting and declining invitations, hand-shaking, wedding announcements, and so on. "Dining Room Etiquette" gives the rules for correct table service and the duties of host, hostess and other members of the family, general dining room etiquette, and so on.

The fourth pamphlet, written by Dr. Charles H. Lerrigo, a practicing physician for 20 years who has made a special study of children, is the "Care and Feeding of Children." This will render invaluable service to mothers.

Each of these pamphlets are 15 cents. They may be obtained from the Book Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan. Be sure to give the name of the pamphlets you wish when ordering.

tendent, and Mrs. John Hostutler, both of Hutchinson.

One hundred and seventy-five babies were scored during fair week at the better babies' pavilion. This was an unusually large number and the judging continued thruout the week. The babies were measured and weighed and physicians and nurses advised the mothers regarding the care of their infants.

Results in the girls' club contests include:

Thirty six-quart junior canning demonstration: 1, Union Canning club, Jefferson county; 2, Sunnyside club of Pratt county; 3, Jolly Canners of

In Agricultural Hall were two displays of peculiar interest to women. One was a large showing of canned fruits and vegetables and the other was a display of potted and garden flowers. Both were unusually well displayed.

Mrs. Ida M. Ertel.

Past Needn't Shadow Present

BY MRS. PEARL WILLIAMS

There is nothing more depressing than dwelling upon lost opportunities or a misspent life. Whatever your past has been, forget it. If it throws a shadow upon the present, or causes melancholy or despondency, there is nothing in it which helps you; there

Tell Us a Story, Mother!



TELL us a story, Mother!"
They plead when the day is done.
Little ones, weary of playing,
Worn out with frolic and fun.
"Tell us a story, Mother!"
Often I'm tired and worn,

Weighted down by life's hard problems,
Nursing vain hopes forlorn.

"Tell us a story, Mother!"
Who could resist the plea?
So I gather them into a circle
With Babykins on my knee.

"Tell us a story, Mother!"
Under the lamp's soft glow
I pilot their Ships of Fancy
Back to the Long Ago.

"Tell us a story, Mother!"
"Once on a time, you know,
There lived in a far-off country—"

Baby's head is nodding low.

"Tell us a story, Mother!"
One only calls for more,
So I search thru my files of memory
For all of its fairy lore.

"Tell us a story, Mother!"
Ah, this ends the children's day,
To sit at the feet of Mother;
And she loves it more than they.

—Mrs. Velma West Sykes.

Again!! Again!!! LOWEST PRICES in the U.S.A.



Style Book FREE

Never before have PHILIPSBORN'S offered such tremendous savings! Prices cut to the quick on wearing apparel for the entire family.

Here's your last chance to get your name on our Free Mailing List. Write NOW for Big, Free 312-page Fall and Winter Catalog with thousands of bargains.

PHILIPSBORN'S— A National Institution

This business, established 32 years ago, has become a national institution, with 2 1/4 million customers.

America's Greatest Coat Bargain!

ONLY \$9.98
PRE-PAID

1W2996X—This Handsome Pressed V-neck Coat displays a left breast pocket with ornamental stitching and button groups. Back pockets, belted across front. Lining to waistline. Delightfully warm and stylish.
Colors: Black, Mocha (dark brown) or midnight blue (navy blue).
Sizes: 38 to 44 bust; length 48 inches. Price, Prepaid, \$9.98.

We Prepay Everywhere

No matter what you order—no matter where you live—Philipsborn's prepay all delivery charges right to your door. It costs us a fortune to prepay. We do it gladly.

Money-Back Guarantee!

We take the risk. Your money back if you are not 100% satisfied. Our guarantee makes you the sole judge.

312 Pages of Bargains Bargains in Ready-to-Wear for Mother and the Girls—for Father and the Boys—all pictured and described in every detail—all priced at the lowest notch.

Send Coupon for Big FREE Book

PHILIPSBORN'S DEPARTMENT 276 CHICAGO

PHILIPSBORN'S, Dept. 276, Chicago
Please send 312-page Style and Shopping Guide for Fall and Winter free, postpaid.

Name _____
Address _____
City _____ State _____

Have you noticed how many of your neighbors are now reading Kansas Farmer and Mail and Breeze?

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.

Fashions for Fall and Winter

Will plaiting be fashionable in fall and winter dresses? Will the waistline be long? What is the most satisfactory way to color organdie?—R. F. B.

Plaiting will be popular for plaid skirts but not much of it is shown in dresses. The long waist lines are good again this fall. Organdie may be colored easily by the use of dye soaps which can be obtained at any drug store.

Lotion for Removing Tan

Will you please tell me some way to remove tan?—Miss R. S.

The following is a simple remedy for tan: Apply peroxide of hydrogen, pouring a teaspoonful or more in the palm of the hand, and putting it over the hands, arms, and face. Let it dry without rubbing. After it is thoroughly dry, apply any good lotion. This will rapidly bleach the skin without injuring the most delicate complexion.

Games for Tacky Party

I would like to obtain some games for a tacky party.—H.

It is impossible for us to print a list of games on account of limited space. I suggest that you send for our pamphlet of games which costs 15 cents. This may be obtained from the Amusement Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan.

Preventing Furniture Checking

Would you please tell me what to do to stop the finish on furniture from checking? My piano is checking badly.—M. G.

There is a polish which may be obtained from furniture stores that will help the appearance of furniture that is checked but if your piano is badly checked the best thing to do is to re-finish it then use the polish frequently to prevent further checking. The checking is caused by heat, and the polish will tend to keep the furniture from becoming dry.

Little Bits of Etiquette

Please tell me when pastry shells are served either with fruit or vegetables are they eaten? Also when banana salad is served on lettuce leaf with sweet salad dressing is it eaten with the regular dinner or as dessert with cake?—N. L. W.

The pastry shells are eaten with either fruit or vegetables. Banana salad should be served as a separate course and not eaten with cake. However it is frequently eaten with the regular dinner.

Plain Cookies

Please print a recipe for plain cookies.—B. B. C.

The following recipe is a good one: Cream 1 cup of butter and 2 cups of sugar, mix in 3 beaten eggs, 1 teaspoon of baking powder, 1 teaspoon of nutmeg, and 1/2 teaspoon of cloves. Add 3 cups of flour gradually, working it in the dough until it is stiff enough to roll. Roll into a sheet 1/4 inch thick and cut in round cakes. Sift granulated sugar over each cookie and bake in a hot oven.

Javelle Water a Good Bleach

It frequently occurs that coffee, tea, fruits or ink find their way to household linens and make obstinate stains. In such cases it is convenient to have a bleaching agent within easy reach.

There is a bleaching agent, called Javelle water, that can be made at home. Dissolve 1 pound of washing soda in 1 quart of cold water. To this solution add 1 pound of ordinary bleaching powder (calcium hypochlorite.) Remove the sediment by filtering thru muslin. The clear liquid should be kept in a dark place in tightly stoppered bottles.

Javelle water bleaches colors and rots silk and wool so one can use it only on uncolored cotton or linen materials. To remove the stain place it over a bowl filled with water. Apply the Javelle water to the stain by drops. A medicine dropper is convenient to use.

Oxalic acid solution must be applied at once to neutralize the Javelle water. The material should then be thoroughly rinsed in clear water. If it is necessary to make several applications of the Javelle water one should remember that the oxalic solution should be used after every application and the materials should be thoroughly rinsed.

"KELLOGG'S? You betcha!
My Daddy says it's Kellogg's
or nuffin' for him! and he's
tried 'em all! HE KNOWS!"



Kellogg's Corn Flakes snap up fussy appetites something wonderful!

No coaxing needed these days to tempt family folks and visitor folks to eat a-plenty—not when there's a big pitcher of cold milk or cream and lots of Kellogg's Corn Flakes—and, maybe some handy fresh fruit—ready to tickle fickle palates!

Kellogg's are unlike any corn flakes you ever ate! They're the original kind—they ought to be best! No other corn flakes are so deliciously flavored; no other corn flakes retain such wonder-crispness till eaten!



Kellogg's are always a delight to serve—and a treat to eat at any meal! In fact, you'll never know how good corn flakes can be until you know KELLOGG'S! The difference is astounding!

Do more than ask for Corn Flakes—say KELLOGG'S CORN FLAKES! Don't accept substitutes!

Kellogg's CORN FLAKES

Also makers of KELLOGG'S KRUMBLES and KELLOGG'S BRAN, cooked and krumbled

Christmas Presents Given Away Boys! Girls! Join The Capper Christmas Club

Many boys and girls remember with pleasure the big fat checks they received from Arthur Capper last year just before Christmas. Did you get one? Whether you did or not you can easily earn one this year. But you must speak for it early. Send your name and address to the manager and you will receive full information about the Capper Christmas Club.

Many Prizes Will Be Given

Valuable prizes will be given every week from now until Christmas. Don't fail to get your part of them. Dolls and watches for the girls, knives and rifles for the boys, phonographs, bicycles and many other things which we have not space to mention. Then at the close of the club more than \$500.00 in cash will be awarded to the club members who have done the best work.

Manager, Capper Christmas Club,
Capper Bldg., Topeka, Kan.

Dear Sir: Please tell me about the Capper Christmas Club for I want some of the money and valuable prizes which are to be given to boys and girls for Christmas.

My name is.....

My address is.....

Fill Out the Above Coupon
and Mail At Once



Do you know what constitutes a strong constitution?

To have sound, healthy nerves, completely under control, digestive organs that are capable of absorbing a hearty meal, means you have a strong constitution! Your general attitude is one of optimism and energy.

But an irritable disposition, frequent attacks of indigestion, and a languid depression, indicate your system is not in correct working order.

Probably you are not eating the proper food. Probably the nutritious elements are not being supplied to your system in the proper way.

Grape-Nuts is the wholesome, delicious cereal that promotes normal digestion, absorption and elimination, whereby nourishment is accomplished without auto-intoxication. A mixture of energy-giving wheat and malted barley comprise the chief elements of Grape-Nuts. A dish at breakfast or lunch is an excellent, wholesome rule to follow.

You can order Grape-Nuts at any and every hotel, restaurant, and lunch room; on dining cars, on lake boats and steamers; in every good grocery, large and small, in every city, town or village in North America.

Grape-Nuts—the Body Builder
"There's a Reason"

Answer This Puzzle WIN \$25 CASH PRIZE



How Many Objects in This Picture Start with Letter "F"

The above Picture Puzzle contains a number of objects and articles beginning with the letter "F." Take a good look at the picture. How many objects can you see at the first glance which commence with the letter "F"? Can you find 15, 20 or more? Take a sheet of paper and try it. It will be lots of fun.

CAPPER'S FARMER is now 25c a year. We will give a cash prize of \$25.00 to the person who sends in the largest list of correctly spelled words of objects or articles beginning with the letter "F" that appear in the picture above, providing the list is accompanied by 25c to cover a one-year new or renewal subscription to *Capper's Farmer*. Every person who sends in a list of words on this Picture Game accompanied by a one-year subscription and 25c, whether he wins the \$25.00 prize or not, will receive a reward for his efforts. See how many objects you can find. Be the person to win the \$25.00 in cash.

RULES Any man, woman, boy or girl in the U. S. residing outside of Topeka who is not an employee of the *Capper Publications* may submit an answer. Answer should be written on one side of the paper only. Only words appearing in the *English Dictionary* will be counted. Do not use obsolete words; where the plural is used the singular cannot be counted, vice versa. Words of the same spelling can be used only once, even tho used to designate different objects or articles or parts of objects or articles. Do not use compound words. 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. Your list will not be counted in this Picture Game unless you send in a one-year subscription to *Capper's Farmer* accompanied by a remittance of 25c. This Picture Game closes December 10th, and the winner will be announced as soon as the three judges, to the best of their ability, decide who has the largest list of correctly spelled words of objects or articles in the above picture commencing with the letter "F." The decision of the judges will be final.

CAPPER'S FARMER, Picture Dept. 500, Topeka, Kansas

On a separate sheet of paper I am sending you a list of words of objects from the above picture which commence with the letter "F." I am also sending you 25c to cover a one-year subscription to *Capper's Farmer* which is to be sent to the following address:

Name.....

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

Crepe de Chine Blouses

Fall Skirts are Tailored and Wider

BY MRS. HELEN LEE CRAIG



1104—Women's House Dress. This neat little house dress may be made of gingham, chambray or percale and trimmed in material of contrasting color. Sizes 36, 40 and 44 inches bust measure.

1107—Women's Waist. The ruffled collar lends attractiveness to this simple crepe de Chine waist. Sizes 36, 38, 40, 42 and 44 inches bust measure.

1105—Women's Blouse. The panel front and ruffled peplums at the side of this blouse make it both new and charming. It would work up well in dark crepe de Chine. Sizes 36, 38, 40 and 42 inches bust measure.

1128—Misses' or Small Women's Dress. A plaited skirt and a neat blouse combine to make this smart frock of colored or white linen. Sizes 14, 16, 18 and 20 years.

1130—Girls' Dress. This little dress

of plaid gingham is made with a sash at the back and white collar and cuffs. Sizes 6, 8, 10, 12 and 14 years.

1125—Women's Skirt. Plaid woolen skirts will be particularly good this season. This design is one-piece and easy to make. Sizes 26, 28, 30 and 32 inches waist measure.

1127—Women's Skirt. A plain skirt, strictly tailored makes a serviceable as well as a stylish garment. Sizes 26, 28, 30 and 32 inches waist measure.

1114—Boys' Suit. Gingham, chambray or linen would be suitable materials for this little play suit. Sizes 2, 4 and 6 years.

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

Farm Home News

BY MRS. DORA L. THOMPSON

Despite rain and muddy roads, there was an increasing amount of cross-country travel during the summer. Increased cost of railway travel helps to add to the number of families who use the automobile as a means of transportation. Cars bearing names of eastern states followed those with California pennants flying.

Often a considerable amount of thought was evident in the planning of their equipment. A New York car that stopped under a nearby shade tree for the noon hour had a regular pantry in the rear of the car. A box about the size of the back curtain of the car and 6 inches deep opened in the middle. Each half was fitted with shelves and filled with the necessary dishes and food. A small board rested upon the back and two drop legs provided a table.

A Nebraska family camped two nights and a day on a bluegrass hillside in the pasture. This family told of the trips they made each year after harvest. They learned by experience that they fared better in their aim to travel in a happy-go-lucky fashion if they went by themselves. Experience has taught them to leave all non-essentials at home. A unique part of their equipment was a box stove of such size that it was easily fastened where the extra tire is generally carried. Their tent stretched over the car and left space for two wide canvas cots and a table. The latter consists of two boards fastened together and four legs that are screwed in place. A heavy rain in the night failed to disturb them.

The white elephant social given in the local church a short time ago was

a little out of the ordinary. The idea was to get rid of any "white elephant" we may have had, any little thing for which we had no use. These articles were wrapped as if they were the choicest of treasures. They were gathered in a hamper, mixed, and distributed promiscuously. A program of readings, songs and pantomimes completed the entertainment. Cake and ice cream were sold at a nominal sum. The aim was to provide a pleasant evening entertainment.

Most of the country schools in this county began the first Monday in September. There has been little change in teachers' salaries; some schools are paying more than they ever have paid before. A number have made improvements in their buildings. In our district school, we dug a basement for a new furnace and fuel bins. The heater in the school room has not given the best of satisfaction. It probably would if the fire could be started several hours before school. In addition to the heating improvement, we have new blackboards and new desks ordered. If we could improve the roads as readily, we should be happy.

Old Magazines Serve Others

We take quite a number of periodicals and magazines. When reading them, if there is anything of special interest that I wish to keep, I cut it out and paste it in one of my numerous scrap books.

I know several elderly women whom I keep supplied with reading matter. When one of them reads what I give her, I pass the magazines on to another. Any magazines that I don't give away in this manner are taken to a local hospital for the convalescents to read.

Shawnee County.

Mrs. F. R.

Health in the Family

BY DR. C. H. LERRIGO

The Indoor Toilet for Rural Homes Will Prove a Good Investment

Last week I walked thru the Kansas Free Fair at Topeka with a wealthy philanthropist whose name I must not divulge. He looked with keen interest at the many exhibits calculated to make life more cheerful and healthful to the man on the farm.

"If I were about to spend some money to help Kansas farmers and you were going to help me by advising me of the one particular article that would be of most value as a household blessing, what would it be?" he asked. I thought of all the excellent devices that we had examined, and found a choice very difficult.

"May I recommend a whole system or just one article?" I asked.

"You are limited to just one article," said he.

"Then it will be the indoor toilet," I replied.

I do not expect everyone to agree with me. No doubt there are more families saving up to buy a phonograph than a toilet. Yet I venture the statement that there is no one thing that will do as much to put country folks on the plane of health and comfortable living enjoyed by their city brethren, as will the installation of sanitary toilet conveniences inside of the house, where they can be used by women and children at their convenience, regardless of daylight or darkness, torrid sunshine or freezing cold weather.

Constipation, that great enemy to health, is much more prevalent among country people than city. The reason is that the insanitary, inconvenient, outdoor privy causes people who have no better accommodations to get into the habit of making their visits as seldom and as short as possible. So my suggestion is that you save up your money for the purchase of a toilet first, and then get the phonograph. I can see ways in which the two might be combined to advantage. Of course, while the toilet is being installed it won't cost very much more to put in a bath tub, lavatory and kitchen sink, and I'm sure you will find all of them very much worth your while.

No, I fear that my friend the philanthropist will not go at all extensively into the business of supplying sanitary plumbing for farmhouses. I fear that his preference will be to expend his money for libraries and schools. But if he does that he will indirectly bring the indoor toilets into the homes, for folks who read books and gain education absolutely will not do without them.

Kidney Trouble

I am asking advice about a stone in the kidney which shows by the X-Ray to be more than half an inch in diameter. I have had treatment for a year from a local doctor and received nothing but temporary relief. My doctor advises me not to have an operation until compelled to do so. I have paid him considerable money and I am still paying him. Is there anything except an operation that will be of permanent benefit? C. B. C.

Your doctor ought to know that such stones cannot be dissolved. The only way to remove them is by some kind of an operation.

Slow in Cutting Teeth

I have a little boy who is now 14 months old and has not a single tooth. Is this an alarming condition or not? He seems strong and well and sleeps well. He eats some soft food and milk. G. D. R.

This is unusual, but not alarming in view of the fact that the child seems to be in good health. I have personal knowledge of several cases in which the cutting of teeth was even slower, but eventually they came thru without trouble. See that he gets plenty of fresh milk but you may also give him some cereals and bread and some fruit juices or sauce.

Remedies for Sweaty Feet

I am bothered very much with my feet. They sweat; often when I pull my socks off they are wet with sweat, in both summer and winter. In warm weather my feet get sore on the bottoms. My feet have such an awful odor. I have tried several remedies but no relief was obtained. B. H.

A person who has a tendency to sweaty feet is obliged to give extra care to his toilet. He should bathe the feet in cool water every night and morning. Castile soap should be used once a day. Boracic acid, powder or crystals, may be placed in the water,

a tablespoon to a pint. If the odor is very offensive use a little formaldehyde instead of boracic acid. Let the condition govern the amount. Clean hose must be worn every day. It is very important to have at least three pairs of shoes so that the same pair need never be worn two days in succession. When not in use let the shoes stand where they will be thoroughly dried and aired. This is very important.

Removing Warts and Moles

What will take off warts and moles? G. F.

Warts may be removed by touching them several times daily with glacial acetic acid. It is dangerous to attempt to remove moles as you may stir into action cells that will develop cancer. A doctor can remove them with the electric needle.

Low Temperature of Body

My temperature often runs as low as 97 in the morning. I am 35 and my baby is nursing, being only 3 months old. I get very tired by night. F. B.

It is not uncommon for a woman under such circumstances to have a low temperature during a part of the day. Probably, it would register a little higher if the lips were tightly closed and the instrument held for five minutes. You need more rest and better nourishment. You may be taking enough food but I doubt whether you are digesting it. Drink a great deal of milk. Take it in puddings, and custards and soups and in drinks such as cocoa. Lie down for at least an hour in the afternoon and be sure to get 8 or 9 hours of sleep at night.

To Check Catarrh

What is your opinion of catarrh? I read several articles which left the impression that catarrh is no sickness. Is it possible for a person to have a cough for years and not have consumption? What is required to definitely ascertain whether or not consumption is present? What is the appearance of the sputum? F. L. D.

Catarrh is not in itself a disease but it indicates diseased conditions of the mucous membranes. It can only be cured by systematic, healthful living. Catarrh medicines do not cure. Chronic coughs may be due to other causes than consumption, such as throat irritation, bronchitis or heart disease, but always suspect tuberculosis in a chronic cough that has no definite cause. You cannot diagnose tuberculosis by the looks of the sputum. It may show the germs under the microscope. But it often happens that the germs are not visible altho tuberculosis is positive. An X-Ray examination will help. A good doctor has many special tests.

Doctor Should Be Obeyed

BY MRS. VELMA WEST SYKES

No doubt a great many persons wonder why, in a case of serious illness, most doctors prefer a trained nurse, even if there are members of the family who are able and willing to do the nursing. This is the reason—he knows the trained nurse will obey his orders while almost everyone else will obey them with reservations. And as little things are vital in a critical case, you can scarcely blame the physician for wanting someone in the sick room who will see that his orders are carried out to the letter. Many a doctor has been blamed for losing a case when the fault was in the nursing.

A doctor never should be called in whom you have no confidence. When you do call one, remember that he has studied for years in order to be able to understand the ailments of the human body. He is worthy of your confidence or he would not occupy the place he does.

A sick child is a greater care than a sick grown person because he cannot be made to realize the importance of taking medicine and refraining from eating the food he wants. But when the child whines for something the doctor has forbidden, you show yourself weak and careless if you give in to him.

Mothers never should try to force a child to eat when he does not feel well unless the doctor has ordered it. During illness, especially if it is due to digestive troubles, it is better for the little patient not to eat in order to give the stomach a rest.

All unfly-proofed outside toilets are declared to be a public nuisance and subject to condemnation by the local health officer.

Teaching children to help themselves while they help others is one of the cardinal principles of the Junior Red Cross.



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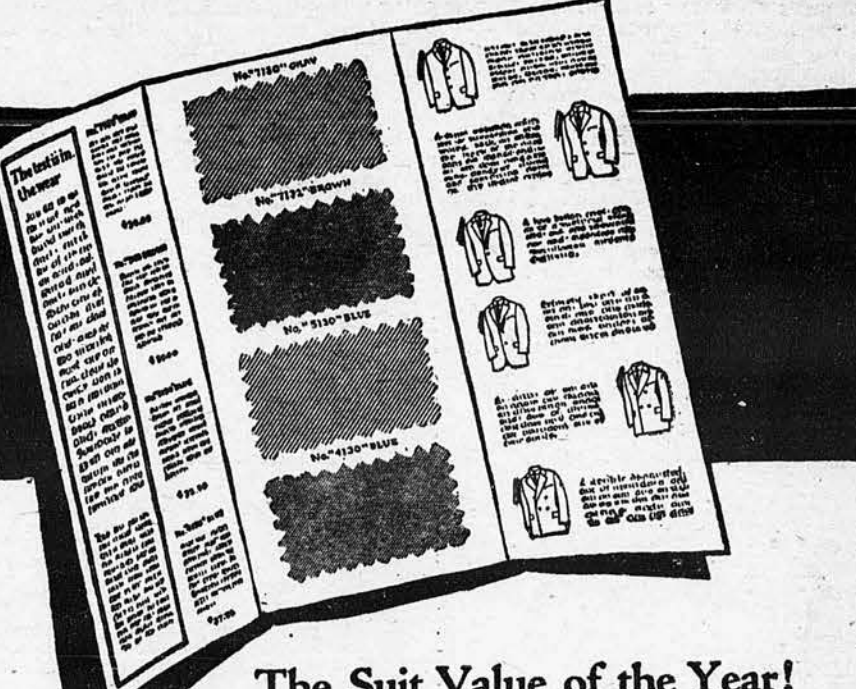
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Wheat Into a Rear Seat

(Continued from Page 3.)

ing closed. Reductions in prices are stimulating demand in many lines.

One exhibitor of farm electric plants reported that prospects were numerous and were developing into purchasers in very pleasing numbers. He said that farmers were looking forward to the future much more optimistically and he is finding the outlook brighter every week. His experience in Kansas, he said, has been especially gratifying. Other exhibitors made similar statements and there was a general feeling of optimism and a belief that the tide of farm demand has definitely started to rise and will show a steady gain in volume in the future.

There were many other pleasing and interesting features of the Kansas State Fair, not the least among them being the excellent appointments about the grounds. Cement sidewalks made walking pleasant and all the exhibits were well housed. Along with the good walks and buildings the landscape gardening, which is well developed, serves as a fitting and delightful frame in which the state exposition is attractively displayed.

Naturally there were present the usual concessions along the pike and those in charge successfully ballyhooed the crowds. Horse racing supplied amusement during the afternoons and auto polo and fireworks displays, along with circus acts, made up the evening entertainments. Music was available in large quantities, supplied by several bands and the fife and drum corps.

In point of attendance the fair was very successful. E. E. Frizell, president of the state board of agriculture, stated that the board was very much pleased with the 1921 exposition. He said it was outstanding from an agricultural and livestock point of view and the excellent weather during the week had caused large crowds to attend.

Shorthorn Cattle

Shorthorn cattle breeders can point to a 50 per cent increase in the size of their state fair exhibit, over last year, as their contribution to the undoubted broadening of agricultural enterprises in the Southwest. No larger number of herds were shown than last year, but they were better and more complete. Much the same show appeared at Topeka, but a little of the spice of life was injected by some judging changes from the ratings of the week before. Not one of the show herds would be called professional, a feature which helps to bring the farmer close to the breeder. The heaviest winning herds have been out but two weeks, and perhaps another week will be the extent of their fair circuiting. But in this brief round they are showing a lot of forward looking farmers the possibilities of the right kind. Eighty-two breeding cattle were shown, or five fewer than appeared in the Hereford rings.

Exhibitors—Tomson Bros., Dover and Wakarusa, Kan.; Park Salter, Wichita, Kan.; Sni-a-bar Farms, Grain Valley, Mo.; H. C. Lookabaugh, Watonga, Okla.; John Regier, Whitewater, Kan.; H. H. Holmes, Topeka; W. F. Rapp, St. Edward, Neb.; E. L. Stunkel, Peck, Kan.

Judge—C. W. McCampbell, Manhattan, Kan.

Bulls—Aged: 4 shown; 1, Salter on Bapton Corporal; 2, Rapp on Scotch Beau; 3, Holmes on Count Valentine 2d; 4, Stunkel on Villager's Champion. Two-Year-Olds: 4 shown; 1, Tomson on Marshal Gold; 2, Holmes on Cumberland Champion; 3, Salter on Emblem, Jr.; 4, Lookabaugh on Sultan's Favorite. Senior Yearlings: 3 shown; 1, Salter on Park Place Corporal; 2, Sni-a-bar on Silver King; 3, Rapp on Silver Viscount. Junior Yearlings: 8 shown; 1, Tomson on Marshal Sunray; 2, Sni-a-bar on Clipper Sunset; 3, Lookabaugh on Maxhall Commander; 4, Salter on Bapton Coupon; 5, Rapp on Village Emblem; 6, Stunkel on Cumberland King. Senior Calves: 7 shown; 1 and 2, Tomson on Marshal Augustus and Marshal Mayflower; 3, Regier on Aveturus; 4, Sni-a-bar on Sni-a-bar Villager; 5, Salter on British Villager; 6, Lookabaugh on Count Claret. Junior Calves: 9 shown; 1, Tomson on Marshal Gold; 2, Regier on A. L. Pride; 3, Holmes on Count's Heir; 4, Lookabaugh on Maxhall Douglas; 5, Stunkel on Diamond, Jr.; 6, Rapp on Favorite Beau.

Cows—Aged with Calf: 3 shown; 1, Holmes on Mina Hedgewood; 2, Rapp on Cityview Rose; 3, Sni-a-bar on Parkdale Emma 3d. Aged Dry Cows: 3 shown; 1, Rapp on Lady Pride; 2, Holmes on Halwood Goldendrop 5th; 3, Salter on Gregg's Farm Mysie. Two-Year-Olds: 3 shown; 1, 2 and 3, Lookabaugh on Pleasant Avenir 2d, Pleasant Gloster 3d and Annie Snowbird; 4, Tomson on Lady Marigold 10th. Senior Yearlings: 3 shown; 1, Tomson on Mayflower 11th; 2, Holmes on Queen of Alysdale; 3, Lookabaugh on Pleasant Diamond 2d. Junior Yearlings: 10 shown; 1, Tomson on Augusta 116th; 2, Rapp on Lady Bampton; 3, Holmes on Bessy Hedgewood; 4 and 5, Lookabaugh on Pleasant Clipper 3d and Pleasant Butterfly 2d; 6, Regier on A. L. Bashful 2d. Senior Calves: 9 shown; 1, 2 and 3, Tomson on Rosemary 3d; 4, Proud Lady and Lady Gloster; 5, Regier on A. L. Bashful 3d; 6, Lookabaugh on Pleasant Annie 3d; 7, Rapp on Pleasant Anna. Junior Calves: 11 shown; 1, Holmes on

Honor Maid 4th; 2 and 4, Lookabaugh on Pleasant-Gloster 4th and Pleasant Sunbeam 3d; 3, Tomson on Victoria 7th; 6, Regier on Nora 2d; 6, Sni-a-bar on Anoka Clipper 4th. Senior and grand champion bull—Salter on Bapton Corporal.

Junior champion bull—Tomson on Marshal Gold.

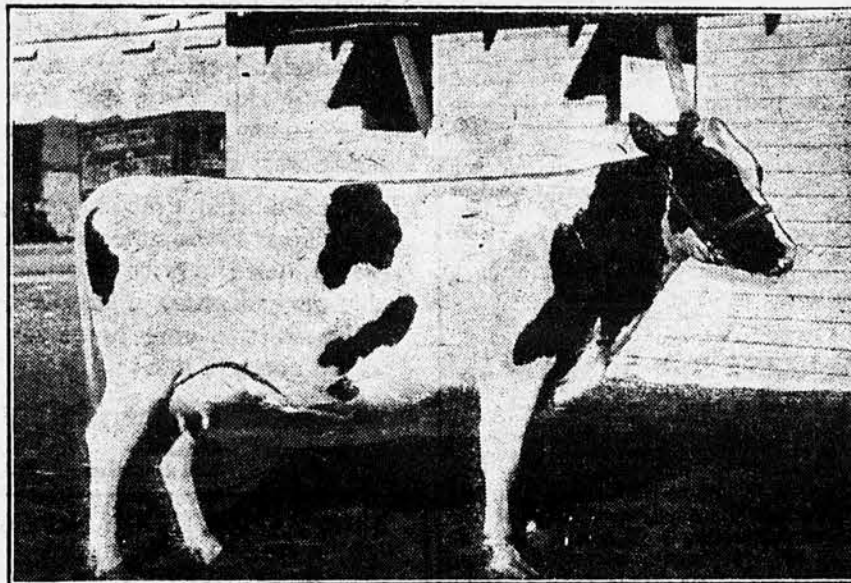
Senior and grand champion cow—Lookabaugh on Pleasant Avenir 2d.

Junior champion cow—Tomson on Augusta 116th.

Groups—Senior Herd: 2 shown; 1, Holmes; 2, Rapp; Junior Herds: 3 shown; 1, Tomson; 2, Holmes; 3, Lookabaugh. Calves: 3 shown; 1 and 2, Tomson; 3, Lookabaugh; 4, Holmes; 5, Regier. Get of Sire: 7 shown; 1 and 3, Tomson on get of Marshal's Crown and Village Marshal; 2, Lookabaugh on get of Snowbird Sultan; 4, Holmes on get of Count Valentine; 5, Regier on get of Maxwallon Mandolin. Produce of Dam: 6 shown; 1, Tomson on produce of Lady Marigold 8th; 2 and 3, Holmes on produce of Rose Cumberland and Honor Maid; 4, Salter on produce of Bride's Roses 6th; 5, Rapp on produce of Cityview Rose.

The Herefords

The blues retained by Kansas Hereford breeders, from this year's state fair allocations, hardly upheld our pretensions to being leading Hereford state. Seven Kansas breeders vied



Zwingara Segis Clothilde, Holstein-Friesian Grand Champion Cow at the Kansas State Fair, Owned by George Appleman of Sedgwick County, Kansas.

with four from the outside, but did not seem to have come properly prepared for successfully competing with them. In justice it should be said that the outside herds were fairly complete while the Kansas breeders mostly showed only a few apiece. The showing was a good one, of course, including a few of the best brought out this fall. Eighty-seven were shown, which made nine more than last year. It is regrettable, nevertheless, that with the Hazlett herd laying off for a year, all championships and every blue but one went outside the state.

Exhibitors—Turner Lumber Company, Lees Summit, Mo.; Elmer Dukelow, Hutchinson, Kan.; Clyde Altenried, Hutchinson, Kan.; C. L. Matthews, Kinsley, Kan.; Goernandt Bros., Aurora, Kan.; C. M. Largent & Sons, Merkel, Tex.; O. Harris & Sons, Harris, Mo.; Foster Livestock Co., Rexford, Kan.; Thad E. Mendenhall, Fairbury, Neb.; Klaus Bros., Bendena, Kan.

Judge—Carl Miller, Belvue, Kan.

Bulls—Aged: 4 shown; 1, Harris on Repeater 166th; 2, Turner on Beau Doris; 3 and 4, Goernandt Bros., on Worthmore and Excellent Ion 9th. Two-Year-Olds: 7 shown; 1, Turner on Laurel Paragon; 2, Matthews on Regulator 1st; 3, Largent on Prince Fairfax

2d; 4, Mendenhall on Imperial; 5, Goernandt on Polled Harmon 7th. Senior Yearlings: 5 shown; 1, Foster on Bennie Boy; 2, Harris on Repeater 244th; 3, Turner on Laurel Mistletoe; 4, Mendenhall on Mystic Mischief; 5, Klaus on Beau Onward 9th. Junior Yearlings: 6 shown; 1 and 2, Harris on Royal Repeater and Repeater 256th; 3, Largent on Gay Lad 7th; 4, Turner on Laurel President; 5, Goernandt on Superior Harmon; 6, Altenried on Leon Monarch. Senior Calves: 7 shown; 1, Largent on Lovies Lad; 2 and 3, Turner on Laurel Perfection 5th and Laurel Perfection 3d; 4, Matthews on Regulator 30th; 5, Mendenhall on Beau Bond; 6, Foster on Royal Domino. Junior Calves: 5 shown; 1, Harris on Repeater 233; 2, Mendenhall on Imperial 1st; 3, Klaus on Beau Onward; 4, Dukelow on Nadine's Dandy; 5, Turner on Beau Laurel 23.

Cows—Aged: 3 shown; 1, Largent on France Lassie; 2, Harris on Echo Lass 51; 3, Klaus on Miss Onward 53d; 4, Turner on Eni Palafax; 5, Mendenhall on Miss Naomi; 6, Altenried on Opal 4th. Two-Year-Olds: 6 shown; 1, Harris on Miss Repeater 162d; 2, Largent on Patricia; 3, Turner on Laurel Vera; 4, Klaus on Miss Onward 78th; 5 and 6, Mendenhall on Donna Bond and Blanche Mischief. Senior Yearlings: 7 shown; 1, Largent on Shadeland Jewel 5th; 2, Harris on Blanche Woodford; 3 and 4, Foster on Dorothy and Princess Sheff; 5, Turner on Laurel Carnation. Junior Yearlings: 9 shown; 1 and 3, Harris on Miss Repeater 210 and Miss Repeater 209; 2, Matthews on Blanche; 4, Mendenhall on Greta Bond; 5 and 6, Turner on Belle Laurel 7th and Laurel Della 2d. Senior Calves: 12 shown; 1 and 3, Harris on

Miss Repeater 234 and Miss Repeater 241; 2, Largent on Shadeland Jewel 6th; 4, Mendenhall on Barbara Mischief; 5, Turner on Laurel Dorette; 6, Foster on Duchess Girl. Junior Calves: 10 shown; 1 and 2, Harris on Miss Repeater 264 and Miss Repeater 265; 3, Turner on Laurel Dorette 6th; 4 and 5, Matthews on Lady Regulator 9th and Lady Regulator 7th; 6, Klaus on Miss Onward 94.

Senior and grand champion bull—Harris on Repeater 166th.

Junior champion—Harris on Royal Repeater.

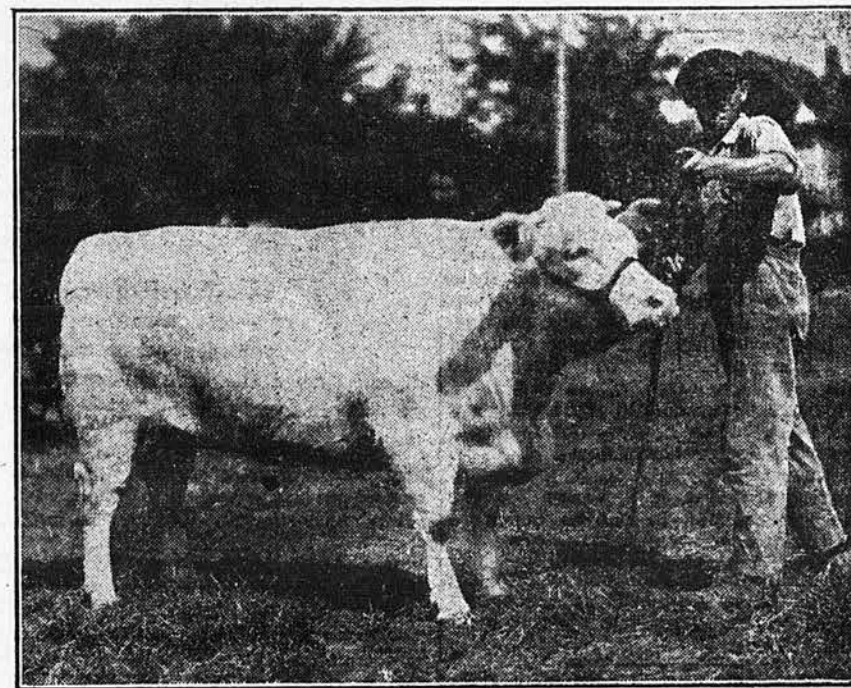
Senior and grand champion cow—Largent on France Lassie.

Junior champion—Harris on Miss Repeater 264th.

Groups—Senior Herds: 5 shown; 1, Harris; 2, Largent; 3, Turner; 4, Mendenhall; 5, Klaus. Junior Herds: 5 shown; 1, Harris & Sons; 2, Turner; 3, Matthews; 4, Mendenhall; 5, Klaus. Calf Herds: 7 shown; 1, Harris & Sons; 2, and 5, Turner; 3, Mendenhall; 4, Matthews. Get of Sire: 6 shown; 1, Harris & Sons on get of Repeater; 2, Largent on get of Gay Lad 6th; 3, Matthews on get of Repeater 126th; 4, Turner on get of Laurel Perfection. Produce of Dam: 5 shown; 1 and 2, Largent on produce of Lovie and on produce of Shadeland Queen; 3, Foster on produce of Wyoming Dutchess; 4, Mendenhall on produce of Naomi.

Polled Shorthorns

Ed Stegelin with a full herd and



Augusta 116th, Shorthorn Junior Champion Heifer at the Kansas State Fair. She is Owned by Tomson Brothers of Osage and Shawnee Counties.

Achenbach Bros., with a partial herd, made up the Polled Shorthorn show, a slightly smaller event than was staged last year by this breed. Messrs. Stegelin and Achenbach doubtless would welcome the competition of other breeders in helping to hold the separate classification which this breed has had while Polled Herefords have had to take pot luck with their horned friends.

Exhibitors—Ed Stegelin, Straight Creek, Kan.; Achenbach Bros., Washington, Kan.

Judge—C. W. McCampbell, Manhattan, Kan.

Bulls—Aged: 1 shown; 1, Stegelin on Sultan's Challenger. Senior Yearlings: 2 shown; 1 and 2, Stegelin on Sovereign Sultan 2d and True Sultan, Jr. Junior Yearlings: 1 shown; 1, Achenbach Bros. on Sir Galahad. Senior Calves: 2 shown; 1, Stegelin on Sultan's Sultan; 2, Achenbach Bros. on Sunny Sultan 2nd. Junior Calves: 1 shown; 1, Stegelin on Sultan's Matchless.

Cows—Aged: 2 shown; 1, Stegelin on Sultan's Waterloo; 2, Achenbach on Dolly. Two-Year-Olds: 1 shown; 1, Achenbach on Kora 3d. Senior Yearlings: 3 shown; 1 and 2, Stegelin on Beauty Sultan and Bulha Sultan; 3, Achenbach Bros. on Secret Sultan. Junior Yearlings: 2 shown; 1, Stegelin on Sultan's Last; 2, Achenbach Bros. on Golden Lady. Junior Calves: 3 shown; 1 and 2, Stegelin on Sultan's Gami and Naomi Sultan; 3, Achenbach on Dolly 2d.

Senior champion bull—Stegelin on Sultan's Challenger.

Junior and grand champion bull—Stegelin on Charity's Sultan.

Senior champion cow—Achenbach Bros. on Kora 3d.

Junior and grand champion cow—Stegelin on Beauty Sultan.

Groups—Senior Herd: 1, Stegelin. Junior Herds: 1 shown; 1, Stegelin. Calves: 1 shown; 1, Stegelin. Get of Sire: 2 shown; 1 and 2, Stegelin on get of True Sultan and get of Sultan's Challenger. Produce of Dam: 4 shown; 1 and 2, Achenbach Bros. on produce of Kora and Secret Sultan; 3, Stegelin on produce of Red Ruth.

The Angus Show

J. C. Simpson, of Muskogee, the only Angus exhibitor, gave good demonstrations of Angus quality, in both breeding classes and fat classes. In the former he was awarded all the prizes for which he entered.

The Galloways

H. Croft of Medicine Lodge, Kan., seems to be the only Galloway breeder in the United States who is out this year showing the people what the shaggy blacks are like. He filled, and won in, most of the breeding classes.

The Holsteins

A small gain in numbers and a larger gain in interest, was made over last year, by this season's State Fair Holstein show. Kansas breeders came out in only fair strength but interest was considerably heightened by the presence of good herds from Colorado, Nebraska and Missouri. The contest was interesting thruout and never one sided. In several cases competitors met for the first time and some entirely new bonnets were adorned by the purple, including an entry by one young breeder making his first show. With 21 breeders showing 83 head, it is apparent that many exhibits were small, a condition favorable to sincerity and breadth of interest. The show closed with Reno and Sedgwick counties competing for a county prize for herd of 10 cattle. The Reno entry was all from small herds, and tho it was not good enough to match the Sedgwick string shown by the "Mylvane Club", was warmly complimented by the judge for the character of animals it contained.

Exhibitors—Glenn G. Davis, Columbia, Mo.; W. R. Crow, Hutchinson, Kan.; C. G. Kagarice, Darlow, Kan.; A. M. Davis, Hutchinson, Kan.; Don McKay, Hutchinson, Kan.; M. W. A. Sanitorium, Colorado Springs, Colo.; Fred McMurray, Darlow, Kan.; Reno County High school, Nickerson, Kan.; A. E. Brown, Pratt, Kan.; C. W. McCoy, Valley Falls, Kan.; Union College, Lincoln, Neb.; Mylvane Holstein Breeders' club, Mylvane, Kan.; George Appleman, B. R. Gosney, J. M. Youngmeyer, F. P. Bradford, O. G. High, O. L. Goodin, Oscar Youngmeyer, Purl Bowman.

Judge—H. P. Davis, Lincoln, Neb.

Bulls—Aged: 4 shown; 1, McMurray on Canary Oak Fobes Homestead 2d; 2, M. W. A. on Woodcroft Pontiac Johanna Lad; 3, Reno County High school on De Kol Segis Raymond Pontiac; 4, Gosney on King Pontiac Bencher. Two-Year-Olds: 5 shown; 1, McCoy on U. S. Kornlyke Homestead Segis; 2, Davis on Halwood Kornlyke; 3, Beers on Golden Star Rag Apple Parthena; 4, Union College on King Pontiac Champion's Polkadot. Senior Yearlings: 2 shown; 1, M. W. A. on Columbine Charon Changeling; 2, Bowman on Artis Pontiac Ormsby. Junior Yearlings: 6 shown; 1, 2 and 4, Union College on Sir Ormsby Kornlyke Bonheur; College Kind Hengerveld Lincoln; and King Hope Pontiac; 3, M. W. A. on Bonheur Kornlyke. Champion. Senior Calves: 10 shown; 1, M. W. A. on Colantha Beet's DeKol Johanna; 2, Crow on Veeman Duke of Rock; 3, Davis on Sir Hermosa DeKol; 4, Union College on College King Netherland. Junior Calves: 3 shown; 1, Union College on College King Cornucopia DeKol; 2, Youngmeyer on Unnamed.

Cows—Aged: 13 shown; 1, Appleman on Zwingara Segis Clothilde; 2, Kagarice on Cornucopia Frontier Beryl; 3, Davis on Alice Clothilde's Pick; 4, M. W. A. on Parthena Nudine. Two-Year-Olds: 6 shown; 1, McCoy on Charity Kornlyke Princess; 2, M. W. A. on Kansas Star Jewel; 3, Union

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on Dobbin; 3, Bigham & Sons on Hoch 2nd; 4, Odell on Jockwin. Two-Year-Olds: 2 shown; 1, Schwalm & Son on Francell; 2, Becker & Sons on Happy. Yearlings: 2 shown; 1, Becker & Sons on Hilt; 2, Schwalm & Son on Captain. Stallion Foals: 4 shown; 1, Glenn on Romeo; 2, McAllister on Tracy; 3, Durr on Western Boy; 4, Schwalm & Son on Calypso.

Senior and grand champion stallion—Eshelman on Carmet.

Reserve senior—Glenn on Uncle Sam.

Junior champion stallion—Schwalm & Son on Francell.

Reserve junior stallion—Becker & Sons on Hilt.

Mares—Aged: 3 shown; 1, Soward & Sons on Mignette; 2, Durr on Facule; 3, Becker & Sons on Pandora. Five-Year-Olds: 2 shown; 1, McAllister on Imp. Mancelle; 2, Becker & Sons on Roxana; 3, Schwalm & Son on Beulen; 4, Glenn on Lilly. Percheron Specials—American Bred: 3 shown; 1, Becker on Roxana; 2, Schwalm on Beulen; 3, Glenn on Lilly. Four-Year-Olds: 2 shown; 1, McAllister on Beulah; 2, Durr on Lady May. Three-Year-Olds: 5 shown; 1, and 4, Dewey on Locardery and Ioflora; 3 and 3, Odell on Gatte and Alberta; 5, Eshelman on Cassie Bonheur. Two-Year-Olds: 6 shown; 1, Soward & Sons on Martha; 2 and 4, Eshelman on Marie and Daisy; 3 and 5, Schwalm & Son on Ona and Etta; 6, McAllister on Norville. Yearlings: 3 shown; 1, and 3, McAllister on Budell and Phyllis; 2, Soward & Sons on Geneva. Mare Foal: 3 shown; 1, McAllister on Mildred; 2, Becker & Sons on Jeannette; 3, Schwalm & Son on Rosalia. Mare and Foal: 5 shown; 1 and 2, McAllister on Imp. Marcelle and Mildred, and Beulah and Teacy; 3, Glenn on Lilly and Romeo; 4, Schwalm & Son on Beulen and Calypso 2nd; 5, Durr on Facule and Western Boy.

Senior and grand champion mare—Dewey on Locardery.

Reserve senior—McAllister on Mancelle.

Junior champion mare—McAllister on Budell.

Reserve junior—Soward on Martha.

Groups—Stallion and Three Mares: 3 shown; 1, Eshelman; 2, Dewey; 3, Soward & Sons; 4, Schwalm & Son; 5, McAllister. Get of Sire: 4 shown; 1, Becker & Sons on get of Ellington; 2, Schwalm & Son on get of Burnap; 3, McAllister on get of Bunker; 4, Soward & Sons on get of Dorman. Produce of Dam: 6 shown; 1, Becker & Sons on produce of Cecelia; 2, Glenn on produce of Lilly; 3, Soward & Sons on produce of Ogeretta; 4 and 5, McAllister on produce of Beulah and Mancelle. Kansas Specials: All awards were the same as in open classes except where noted, that is, in 5-year-old mares.

The Belgians

Exhibitors—H. A. Thomas, Anthony, Kan., was the only exhibitor of Belgians and was awarded all prizes in classes in which he entered. Among his seven head was Ivan-dale Frison, first in his class at the 1919 Iowa fair and second at the International the same year.

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

The Shires

Exhibitors—H. Vann & Son, Overbrook, Kan., who had nine head, made up the Shire show. Among them was Kirkland Bold Lion, grand champion at the 1919 International.

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

Mules and Jack Stock

Here is a tip for the Hutchinson State Fair. It can be made the scene of the greatest mule show in the country, barring Missouri, of course, which there is no disposition to beat. That Kansas has the breeding stock and the conditions for development has been proved beyond a question.

This year's mule show, while containing only 31 head, included the champion and the first and second prize teams of Missouri and the Illinois first and second prize teams of aged mules, yet a Kansas mule, sired by Kansas Chief and out of a Kansas bred mare won the championship. A Kansas team beat the team that won first at Missouri, while Kansas mule raisers made a showing of younger animals which lacked nothing but the fitting to go into the hottest of the famous mule rings that have been seen at Sedalia.

The breeding problem is solved in Kansas; a little professionalism in matching up and fitting for the show will do the trick, and a little more publicity and prize money will encourage the fellows who know how to develop the professionalism.

Hineman & Sons are the prophets of the jack stock business in Kansas, and have been so recognized since they won the World's Fair grand championship with Kansas Chief. The breeders co-operating with them are on the right track for the good of all concerned.

Jack Stock Exhibitors

Exhibitors—A. W. Ahlfeldt, Dighton, Kan.; A. S. Wright & Son, Oxford, Kan.; M. G. Bigham, Ozawie, Kan.; H. T. Hineman & Sons, Dighton, Kan.

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

Jacks—Aged: 5 shown; 1 and 3, Hineman & Son on Great Western and Lloyd George; 2, Ahlfeldt on Billy B.; 4, Wright & Son on Gracy King Jr. Three-Year-Olds: 2 shown; 1 and 2, Hineman & Sons on Buster and Choice Goods. Two-Year-Olds: 3 shown; 1, Hineman & Son on Arapho Chief; 2, Wright & Son on General Longfellow; 3, Bigham on Gray Magle. Yearlings: 3 shown; 1 and 3, Hineman & Sons on Chief Doctor Long and Legal Tender; 2, Bigham on Black Eagle. Under-One-Year: 2 shown; 1, Wright & Son on unnamed; 2, Hineman & Sons on unnamed.

Jennets—Aged: 6 shown; 1 and 2, Hineman & Sons on Hineman's Kate and Lydia Barytone; 3 and 4, Wright & Son on Miss Mary Green and Hattie Walker. Three-Year-Olds: 1 shown; 1, Hineman on West Girl. Two-Year-Olds: 3 shown; 1 and 2, Ahlfeldt on Miss Douglas Chief and Miss Lady Chief;

3, Hineman on Maud Starlight. Yearlings: 2 shown; 1 and 2, Hineman on Belle Brown and Chief's Western Belle. Under-One-Year: 1 shown; 1, Ahlfeldt on unnamed.

Champion Jack—Hineman & Sons on Great Western.

Champion Jennet—Hineman & Son on Hineman's Kate.

Groups—Jack and Four Jennets: 1 shown; 1, Hineman & Sons. Standard Jack and Jennet Registry Association Specials—Awards are the same as in the open classes except the exhibits of Wright & Son and Bigham and third place in the Two-Year-Old Jennet class. Association Specials—Get of Jack: 1 shown; 1, Hineman & Sons on get of Kansas Chief. Produce of Dam: 2 shown; Ahlfeldt on produce of Mohle Douglas; 2, Hineman on produce of Miss Long.

Mule Exhibits

Exhibitors—Bert M. Barnett, Gallatin, Mo.; George Nell, Vassar, Kan.; Pete Rick-secker, Nickerson, Kan.; H. T. Hineman & Sons, Dighton, Kan.; K. O'berg, Nickerson, Kan.; F. H. Robertson, Hutchinson, Kan.; F. B. Cornell, Nickerson, Kan.; Roy Durr, Dighton, Kan.

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

Mules—Aged: 10 shown; 1, Hineman & Sons on Queen; 2, 3, and 4, Barnett on Bess, Topsy and Coley. Three-Year-Olds: 1 shown; Hineman & Sons on Jewell. Two-Year-Olds: 7 shown; 1, Hineman & Sons on Fay; 2, O'berg on Jane; 3 and 4, Ahlfeldt on Queen and Maud. Yearlings: 3 shown; 1, Ahlfeldt on Jen; 2, Robertson on Maud. Mule Foals: 10 shown; 1, Hineman & Sons on Mabel; 2, and 3, Cornell on Beck and Kate; 4, 7 and 8, Ahlfeldt on Beck, Mag and Jane; 5 and 6, Durr on Grace and Nettie. Champion mule, Hineman & Sons on Queen.

Groups—Mare and Mule Foal: 7 shown; 1 and 2, Ahlfeldt on Rhoadie and Beck, and Bell and Jude; 3, Hineman & Sons on Bay and Mabel; 4, Cornell on Bessie and Kate. Mule Teams—Four Years and Older: 5 shown; 1, Barnett on Bess and Topsy; 2, Hineman & Sons on Queen and Beck; 3, Barnett on Beck and Coley; 4, Neil on June and Grace. Three-Year-Olds: 1 shown; Hineman & Sons on Fay and Jule. Two-Year-Olds: 3 shown; 1, Ahlfeldt on Queen and Maud; 2 and 3, O'berg on Ruth and Jane, and Mary and Roxey. Champion team, Barnett on Bess and Topsy.

Farm Teams

A few good draft teams were shown that attracted a great deal of attention. The awards follow:

Farm teams—Best Team Hitch: 4 shown; 1, Dewey; 2, Eshelman; 3, Odell; 4, Vann &

Drake, Sterling, Kan.; E. H. Kelley, Stafford, Kan.; C. J. Fear, Bala, Kan.; J. D. Joseph & Son, Whitewater, Kan.

Judge—L. A. Weaver, Columbia, Mo.

Boars—Aged: 9 shown; 1, Briggs & Sons on Top Orion Giant; 2, Zink on Great Sensation Wonder; 3, Brooks & Son on Giant Sensation; 4, Anderson on Victory Sensation 3rd; 5, Day on High Sensation; 6, Larimore & Sons on Valley Sensation. Senior Yearlings: 4 shown; 1, Dawson Bros. on The Cardinal; 2, Longview Farm on Stills Ideal; 3 and 4, Otey on Long Pathfinder and Crim-son Pathfinder. Junior Yearlings: 11 shown; 1, Shepherd on Sensational Pilot; 2 and 5, Fuiks on Pathfinder Jr. and Giant 1 Am; 3 and 4, Briggs & Sons on Super Sensation and Giant Lad; 6, Peterson on High Pathfinder Wonder. Senior Pigs: 13 shown; 1, Woodell & Danner on Major's Great Sensation; 2, Larimore & Sons on Major Sensation Colonel; 3 and 4, Brooks & Son on Giant's Type and Hy Kias Giant; 5, Anderson on Sensation Boy; 6, Shepherd on Sensation Pathfinder. Junior Pigs: 23 shown; 1 and 2, Briggs & Sons on Sensation Prince and Mammoth High Sensation; 3 and 6, Longview Farm on Stills Pathfinder and Stills Pathfinder 2nd; 4, Brooks & Son on Superior Sensation; 5, Peterson on Jack Orion Sensation. Senior Pig Futurity: 8 shown; 1, Larimore & Sons on Major Sensation's Colonel; 2, Anderson on Sensation Boy; 3, Peterson on Sensation's Defender; 4, Zink on Kansas Defender; 5, Shepherd on Sensation's Path-finder; 6, Crow on High Sensation Orion; 7, Moser on Joe Orion Cherry; 8, Overstake on Grand Master. Junior Pig Futurity: 10 shown; 1, 2 and 4, Briggs & Sons on Sensation Prince, Mammoth High Sensation and Giant Choice Goods; 3, 6 and 8, Peterson on Jack Orion Sensation, Jenny's Orion Sensation and Great Wonder's Colonel; 5, Zink on Sensation Starr; 7, Larimore and Sons on Unceda Valley Sensation.

Sows—Aged: 9 shown; 1 and 2, Longview Farm on Sensation Princess and Sensation Lady 8th; 3, Shepherd on Pathfinder Rose; 4, Brooks & Son on C. J.'s Model Rosa; 5, Peterson on Cherry Belle; 6, Otey on Best Girl. Senior Yearlings: 4 shown; 1, Dawson Bros. on Queen of Orion Sensation; 2, Shepherd on Sensation Lady; 3, Longview Farm on Beauty's Cherry Queen; 4, Moser on Joe's King Opal. Junior Yearlings: 16 shown; 1, Zink on Maple Wood Pathmistress; 2 and 3, Longview Farm on Stills Nellie and Stills High Lady; 4, Brooks & Son on Orion Rose; 5 and 6, Briggs & Sons on Watt's Model Giantess and Big Bone Giantess 8th. Senior Pigs: 20 shown; 1 and 2, Longview Farm on Stills Lucile 5th and Stills Lucile 3rd; 3 and 4, Brooks & Son on Honey Blossom and Vivian; 5, Larimore & Sons on Unceda Miss Sensation; 6, Shepherd on Long Sensation. Senior Pig Futurity: 10 shown; 1 and 3, Larimore & Sons on Unceda Miss Sensation

dedicated, perhaps, the increased interest which breeders feel in the farm demand of Hutchinson territory. The show was very strong in some respects, but interest and satisfaction would have been more general had there been a better distribution of winnings. Two extremely well grown and well fitted exhibits made this apparently impossible, a condition which was not bettered by the filing of a protest against the Moore and Cain entry that won the boar grand championship. The management of the fair allowed the protest, moving up one place all other entries in the aged boar ring to take the place of the entry disqualified. Senior championship was then given to Olivier's Wonder, which previously had been made reserve grand champion. Kansas breeders have captured some of the best Poland China blood in the country and a few consecutive years of shows in which good feeling exists and honors are fairly even, will develop the state's resources in this line as they should be.

Exhibitors—T. B. Canaga, Dresden, Kan.; Deming Ranch, Oswego, Kan.; J. A. Lovette, Mullinville, Kan.; F. Olivier & Sons, Danville, Kan.; Moore & Cain, Gardner, Kan.; H. T. Hayman, Formoso, Kan.; H. B. Walters & Sons, Bendena, Kan.; C. F. Alexander, Kinsley, Kan.; Norval Clark, Beaver Crossing, Neb.; George Morton, Oxford, Kan.; H. R. Wenrich, Oxford, Kan.; Willis & Blough, Emporia, Kan.; Harry Moore, Gardner, Kan.; P. K. Pratt, Beaver Crossing, Neb.; A. S. Foster & Son, Danville, Kan.; Wayne Cunningham, Formoso, Kan.; G. L. Bessler & Sons, Hutchinson, Kan.

Judge—T. A. Shattuck, Hastings, Neb.

Boars—Aged: 5 shown; 1, Deming on Astral King; 2, Wenrich on W's Yankee; 3, Canaga & Sons on Grand Giant; 4, Bessler & Sons on Joe Jumbo. Senior Yearlings: 5 shown; 1 and 4, Olivier & Sons on Olivier's Wonder and Superior Buster; 2 and 3, Walters & Sons on Timm's Giant and Bendena Giant; 5, Hayman on Rainbow Jayhawk. Junior Yearlings: 9 shown; 1 and 4, Deming on The Latchnits and Mastadon Bob; 2, Clark on Destinator; 3, Moore on Liberator Again; 5, Hayman on Clans Bob; 6, Alexander on Kansas Timm. Senior Pigs: 10 shown; 1, Pratt on Giant Prospect; 2, Moore on Grand Liberator; 3 and 5, Deming on Ranch Yankee and Ranch Yankee 2nd; 4, Walters & Sons on Clansman's Giant; 6, Wenrich on Oxford Yankee. Junior Pigs: 18 shown; 1 and 3, Walters on The Big Yankee and Yankee Boy; 2, Alexander on Wonder Timm; 4, Deming on Liberator Orange Stamp; 5, Hayman on Colonel's Clan; 6, Pratt on Clan King.

Sows—Aged: 11 shown; 1 and 6, Walters & Sons on A Yankee Lady and Queen Jumbo; 2, Moore on Liberator's Best; 3, Hayman on Orange Queen 2nd; 4, Deming on America Maid; 5, Olivier & Sons on Belle Buster. Senior Yearlings: 5 shown; 1, Alexander on Miss Golden Wonder; 2, Olivier & Sons on Model Lady; 3, Clark on Madeline; 4, Deming on Ranch Maiden; 5, Foster & Son on Miss Bob. Junior Yearlings: 5 shown; 1, Moore on Liberator's Prize; 2, Walters & Sons on Miss Belle; 3 and 4, Deming on Carnation Maid and Carnation Maid 2nd; 5, Pratt on Orange Maid. Senior Pigs: 19 shown; 1, Moore on Revelation's Girl; 2, Clark on Liberator's Belle 2nd; 3, Deming on Orange Maid 1st; 4 and 6, Morton on Rosie Lee and Lilly Lee; 5, Foster & Son on Molly O. Junior Pigs: 23 shown; 1 and 2, Moore on Liberator Lill 5th and Liberator Lill 6th; 3, Alexander on Timm's Lady; 4, Walters & Sons on Yankee Lady; 5, Pratt on E's Bustress; 6, Hayman on Glen's Lady.

Senior champion boar—Olivier on Olivier's Wonder.

Junior and grand champion boar—Walters & Sons on The Big Yankee.

Senior and grand champion sow—Walters on A Yankee Lady.

Junior champion sow—Moore on Revelation Girl.

Groups—Aged herds: 5 shown; 1, Moore; 2, Olivier & Sons; 3, Clark; 4, Deming. Young Herds: 7 shown; 1, Moore; 2, Walters & Sons; 3, Alexander; 4, Hayman. Get of Sire: 10 shown; 1 and 3, Moore on get of Liberator; 2, Walters & Sons on get of Bob's Phenom; 4, Olivier & Son on get of Black Buster. Produce of Dam: 8 shown; 1, Moore on produce of Big Lill G; 2, Walters & Sons on produce of A Yankee Lady; 3, Deming on produce of Liberty Orange Maid.

The Hampshires

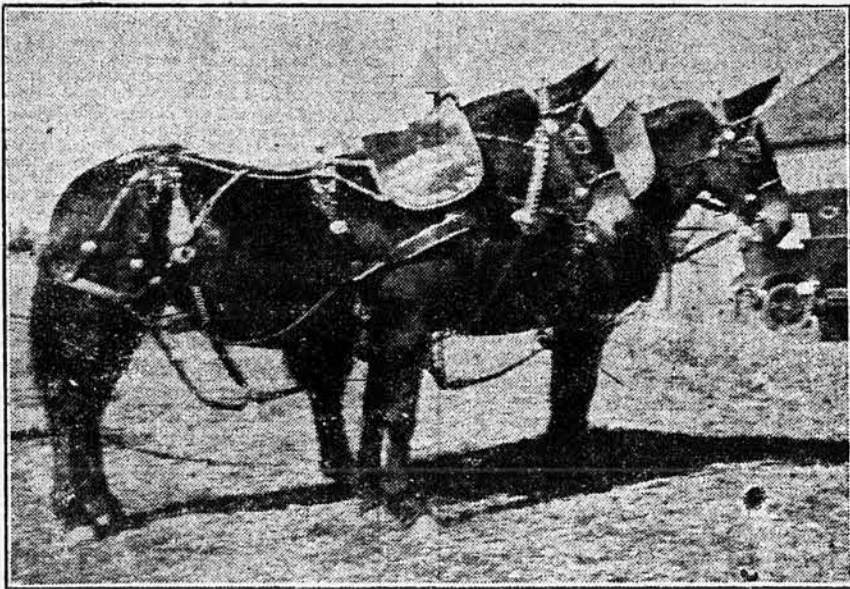
Oklahoma and Missouri made the Hampshire hog show for the Kansas State Fair this year, three breeders showing 51 head, as against 71 head shown last year by the same number of breeders. The difference was mostly in the older animals, the showing in young animals being about on a par with a year ago.

Exhibitors—J. C. Githens & Son, Amber, Okla.; G. S. Lawson, Ravenwood, Mo.; L. G. Leonard, Pawhuska, Okla.

Judge—William H. Savin, Lincoln, Neb.

Boars—Aged: 2 shown; 1, Githens & Son, on Amber Tipton; 2, Leonard on Oklahoma Tipton. Senior Yearlings: 1 shown; 1, Githens & Son on Oklahoma Amber. Junior Yearlings: 2 shown; 1 and 2, Githens & Son on Virginia Amber and Markham. Senior Pigs: 3 shown; 1 and 2, Githens & Son on Virginia Amber and Virginia Amber 2nd; 3, Leonard on Big Osage. Junior Pigs: 5 shown; 1 and 4, Lawson on Bruin and Skunk; 2 and 5, Githens & Son on Amber's Pride and Clay Amber; 3, Leonard on Amber Boy.

Sows—Aged: 4 shown; 1 and 3, Githens & Son on Pearl Amber and Messenger Belle; 2 and 4, Leonard on Diana of Sunnybrook and Southern Belle. Senior Yearlings: 2 shown; Leonard on Lady Ex; 2, Githens & Son on Minnie Amber. Junior Yearlings: 6 shown; 1 and 3, Githens & Son on Elizabeth and Lady Markham; 2 and 4, Leonard on Susan 2nd and Betty Jane; 5 and 6, Lawson on Olivia and Belvia. Senior Pigs: 4 shown; 1 and 3, Githens & Son on Lady Messenger and Miss Virginia Amber 1st; 2 and 4, Leonard on Osage Mary and Southern Queen. Junior Pigs: 6 shown; 1 and 4, Leonard on Nell and Alma; 2 and 6, Githens & Son on Albrecht and Annie Lee; 3 and 5, Lawson on Annie P. 3rd and Annie P. 2nd.



Queen, the Nearest Mule, Won Grand Championship, Beating the Missouri State Fair Champion; H. T. Hineman & Sons, Owners, Lane County, Kansas.

Son. Attendants Class: 4 shown; 1, J. J. Moxley, Osage City, Kan.; 2, Elmer Becker, Meriden, Kan.; 3, Roy Schwalm, Baldwin, Kan.; 4, H. H. Glenn, Newton, Kan.

Duroc Jerseys

Striking evidence of the gain in pure-bred hog interest was found in a Duroc Jersey show of double last year's strength. Last year the count showed 160 head; this year there were 319 head shown. This year's show was the strongest in point of quality in the history of the Kansas State Fair. It is greatly to the credit of breeders of Kansas that they met with the measure of success shown by the appended list of awards, the competition from outside of the state, which included two of the best Nebraska exhibits and two of the best Missouri exhibits which the season's shows have brought out. Kansas has a little more than a year's start on a return to a normal hog population; that this increase will increasingly be tinged with red, goes without saying, if Duroc shows like the one last week at Hutchinson are continued. It was the best exposition of modern type and quality which the Southwest has had, and interest in it was of the best. Of the 23 breeders taking part, 17 were of Kansas.

Exhibitors—G. M. Shepherd, Sterling, Kan.; B. R. Anderson, McPherson, Kan.; J. W. Brooks & Son, Blytheville, Mo.; B. W. Conyers, Severy, Kan.; W. R. Crow, Hutchinson, Kan.; Carl Day, Nora, Neb.; W. W. Otey, Winfield, Kan.; Zink Stock Farm, Turon, Kan.; V. A. Briggs & Sons, Seward, Neb.; J. F. Larimore & Sons, Grenola, Kan.; Ora Ayres, Orleans, Neb.; Dawson Bros., Grant City, Mo.; Longview Farm, Lees Summit, Mo.; Woodell & Danner, Winfield, Kan.; W. H. Fuiks, Langdon, Kan.; F. J. Moser, Sabetha, Kan.; M. R. Peterson, Troy, Kan.; Overstake Bros., Atlanta, Kan.; Homer

and Invincible Wonder Girl; 2, Shepherd on Long Sensation; 3, Otey on Path-finder; 5 and 6, Moser on Orion Nena's Wonder 1st and Orion Nena's Wonder 2nd; 7, Drake on Miss Sensation Lady; 8, Peterson on Grand Lady 2nd. Junior Pigs: 17 shown; 1, Briggs & Sons on Sensation Princess 2nd; 2, Longview Farm on Stills Sensation Lady; 3 and 5, Brooks & Son on Sensation's Belle 3rd and Sensation's Belle 2nd; 4, Zink on Miss Joy Sensation; 6, Moser on King Wonder Belle. Junior Pig Futurity: 15 shown; 1 and 7, Briggs & Sons on Sensation Princess 2nd and Sensation Princess; 2, Zink on Miss Joy Sensation; 3 and 4, Moser on King Wonder Belle and King Wonder Belle 2nd; 5 and 6, Zink on Miss Sensation Orion and Miss Joy Sensation 1st; 8, Kelly on Fairview Sensation Lady.

Senior and grand champion boar—Dawson Bros. on The Cardinal.

Junior champion boar—Woodell and Danner on Major's Great Sensation.

Senior and grand champion sow—Longview Farm on Sensation Princess.

Junior champion sow—Briggs & Sons on Sensation Princess 2nd.

Groups—Senior Herds: 5 shown; 1, Longview Farm; 2, Shepherd; 3, Zink; 4, Briggs & Sons. Junior Herds: 13 shown; 1, Briggs & Sons; 2, Longview Farm; 3, Brooks & Son; 4, Larimore & Sons. Junior Herds—Kansas Special: 10 shown; 1, Larimore & Sons; 2, Zink; 3, Woodell & Danner; 4, Shepherd. Senior Futurity Litter: 10 shown; 1, Larimore & Sons; 2, Moser; 3, Otey; 4, Fuiks; 5 and 8, Crow; 6, Overstake Bros.; 7, Woodell & Danner. Junior Futurity Litter: 14 shown; 1, Briggs & Son; 2 and 3, Zink; 4, Moser; 5, Shepherd; 6 and 7, Peterson; 8, Larimore & Sons. Get of Sire: 10 shown; 1, Longview Farm on the get of Stills; 2, Briggs & Sons on the get of Mammoth Sensation Again; 3, Brooks & Son on the get of Giant Sensation; 4, Moser on the get of Joe King Wonder. Produce of Dam: 10 shown; 1, Longview Farm on the produce of Pathfinder Lucile 2nd; 2, Briggs & Sons on the produce of Giant Maid 2nd; 3, Brooks & Son on the produce of Pride of Elmhurst; 4, Moser on the produce of Sensation Belle.

Poland China Hogs

Four more breeders, showing 40 per cent more hogs than were brought out by the Poland China show of 1920, in-

Senior and grand champion boar—Glithens & Son on Amber Tipton.
Junior champion boar—Glithens & Son on Virginia Amber.
Senior and grand champion sow—Glithens & Son on Pearl Amber.
Junior champion sow—Glithens & Son on Lady Messenger.

Groups—Senior Herd: 3 shown; 1 and 2, Glithens & Son; 3, Leonard. Junior Herds: shown; 1 and 2, Glithens & Son; 3, Leonard. Get of Sire: 5 shown; 1 and 2, Glithens & Son on the get of Amber Tipton and Virginia Bay; 3, Leonard on the get of Exalted Lady's Equal. Produce of Dam: 3 shown; 1 and 2, Glithens & Son on the produce of Mary Amber and Minnie Amber; 2, Leonard on the produce of Lucy.

Chester Whites

Deflation had no special call to visit the Chester White section of the swine show, but something caused a 50 per cent reduction in entries as compared with a year ago. The change, however, was more in numbers and in fitting than in practical farm quality, for the four exhibits shown exemplified a good type and reached, in some cases, a high standard. Two herds of Eastern Kansas competed with two from southwestern counties. Twenty-seven head were shown, as compared with 57 head a year ago.

Exhibitors—Coleman & Crum, Danville, Kan.; H. Cole, North Topeka, Kan.; H. C. Krause, Hillsboro, Kan.; Clyde Smith, Osawatomie, Kan.

Judge—William H. Savin, Lincoln, Neb.

Boars—Aged: 2 shown; 1, Coleman & Crum on Attraction; 2, Cole on Prince Again. Senior Yearlings: 1 shown; 1, Krause on Henry's Pride. Junior Yearlings: 2 shown; 1, Cole on Buster B. Jr.; 2, Smith on W. H. R. Senior Pigs: none shown. Junior Pigs: 3 shown; 1 and 2, Smith on Buster Mossemeade 1st and 2nd; 3 and 4, Cole on Cole's Choice and Choice Boy; 4 and 6, Krause on Big Jumbo and Smooth Giant.

Sows—Aged: 5 shown; 1 and 2, Krause on Long Queen and Kansas Queen; 3, Smith on Dona Wm.'s Princess 5th; 4 and 5, Cole on Model Vixen and Edgewood Daisy. Senior Yearlings: none shown. Junior Yearlings: 2 shown; 1, Cole on Miss C. H.; 2, Krause on Lily White. Senior Pigs: 1 shown; 1, Cole on Cole's Giantess. Junior Pigs: 6 shown; 1 and 2, Smith on Miss Mossemeade 1st and 2nd; 3 and 4, Krause on White Queen and Big Susie; 4 and 6, Cole on Sunflower Daisy and Sunflower Daisy 2d.

Senior and grand champion boar—Cole on Buster B. Jr.

Junior champion boar—Smith on Buster Mossemeade 1st.

Senior and grand champion sow—Cole on Miss C. H.

Junior champion sow—Smith on Miss Mossemeade 1st.

Groups—Senior Herds: 2 shown; 1, Cole; 2, Krause. Junior Herds—Kansas Special: 3 shown; 1, Smith; 2, Cole; 3, Krause. Get of Sire: 1 shown; 1, Smith on the get of Don Wildwood Bolshevik; 2, Cole on the get of Prince Again; 3, Krause on the get of Henry's Pride. Produce of Dam: 3 shown; 1, Smith on the produce of Dona Wm.'s Princess 5th; 2, Cole on the produce of Edgewood Daisy; 3, Krause on the produce of Kansas Queen.

Spotted Poland Chinas

As in the case of the other less numerous breeds, Spotted Poland Chinas showed a decrease in numbers compared with last year. The four exhibitors showed 40 head; last year there were 50. The breeding which won most of the championships at the Missouri State Fair was prominent in the winnings here.

Exhibitors—G. S. Lawson, Ravenwood, Mo.; Harry Moore, Gardner, Kan.; E. Greenup, Valley Center, Kan.; Wm. Hunt, Osawatomie, Kan.; Jno. T. Sutliff, Huntsville, Mo.

Judge—F. W. Bell, Manhattan, Kan.

Boars—Aged: 3 shown; 1, Sutliff on Ideal Buster 2nd; 2, Hunt on Leopard King; 3, Lawson on Lawson's Choice. Senior Yearlings: none shown. Junior Yearlings: 4 shown; 1, Moore on Spotted Liberator; 2 and 3, Sutliff on The Senator and The President; 4, Lawson on Spotted Hill. Senior Pigs: 3 shown; 1 and 2, Sutliff on The Chancellor and Gen's English Arch Back; 3, Lawson on Gray Ash Chief. Junior Pigs: 5 shown; 1, Moore on King; 2, Sutliff on Royal Arch Back; 3, Lawson on unnamed.

Sows—Aged: 5 shown; 1, Moore on Molly Giantess; 2 and 3, Sutliff on Bernice Miller and Ruby Eagle. Senior Yearlings: 3 shown; 1, Sutliff on Orange Virginia; 2 and 3, Hunt on Arch Back Model and Arch Back Queen. Junior Yearlings: 3 shown; 1, Sutliff on Quality Queen; 2 and 3, Lawson on See Virginia and Sally Ann. Senior Pigs: 4 shown; 1, Moore on Spotted Girl; 2, Sutliff on Hal English Girl; 3 and 4, Greenup on Victor A and Victor B. Junior Pigs: 7 shown; 1, Moore on My Lady; 2 and 3, Sutliff on Lady Aristocrat and Aristocrat Queen.

Senior and grand champion boar—Moore on Spotted Liberator.

Junior champion boar—Sutliff on The Chancellor.

Senior champion sow—Sutliff on Orange Virginia.

Junior and grand champion sow—Moore on My Lady.

Groups—Senior Herds: 3 shown; 1, Sutliff; 2, Hunt; 3, Lawson. Junior Herds: 4 shown; 1 and 2, Sutliff; 3, Hunt. Junior Herd—Kansas Special: 3 shown; 1, Hunt; 2, and 3, Greenup. Get of Sire: 2 shown; 1, Moore on the get of Revelation; 2 and 3, Sutliff on the get of Arch Back Cyrus and The Aristocrat. Produce of Dam: 5 shown; 1 and 2, Sutliff on the produce of Royal Rose and 0 and K's O Keh; 3, Hunt on the produce of King's Daughter.

The Berkshires

The oldest pure breed of hogs in this country was represented by one herd. The Berkshire industry of Kansas (shades of Al Stannard, Ed King and George Berry) from which has sprung

some of the breed's most famous hogs would have had no representatives, had not Jenkins Bros. been on hand with a professional show herd from Indiana, winning all prizes for which they showed.

The Sheep Show

The sheep show this year was much larger than that of 1920, more than 220 head being exhibited. There was good competition with the exception of two breeds, Leicesters and Delaine Merinos.

Shropshires

Exhibitors—Homan & Sons, Peabody, Kan.; Gilmore & Hague, Peabody, Kan.; John Coldwater, Chase, Kan.; Heatherhall Farms, Kellerton, Ia.; C. C. Croxan, West Liberty, Ia.; Clarence Lacey, Meriden, Kan.; Kansas State Agricultural college, Manhattan, Kan.

Judge—W. H. Savin, Lincoln, Neb.

Rams—Aged: 5 shown; 1, Kansas State Agricultural college; 2, Lacey; 3, Heatherhall. Yearlings: 3 shown; 1 and 2, Kansas State Agricultural college; 3, Gilmore & Hague. Ram Lambs: 9 shown; 1, Homan; 2, Lacey; 3, Gilmore & Hague. Champion Ram: Kansas State Agricultural college.

Ewes—Aged: 10 shown; 1, Heatherhall; 2, Kansas State Agricultural college; 3, Homan. Yearlings: 12 shown; 1, Heatherhall; 2, Kansas State Agricultural college; 3, Lacey. Ewe Lambs: 14 shown; 1, Homan; 2, Kansas State Agricultural college; 3, Heatherhall. Champion Ewe: Heatherhall. Flocks: 6 shown; 1 and 3, Kansas State Agricultural college; 2, Heatherhall. Pen of Three Lambs: 6 shown; 1, Homan; 2, Kansas State Agricultural college; 3, Lacey. Shropshire Specials—Pen of Four Lambs: 3 shown; 1, Homan; 2, Kansas State Agricultural college; 3, Lacey. Shropshire Special Flock: 6 shown; 1, Kansas State Agricultural college; 2, Lacey; 3, Homan.

Hampshires

Exhibitors—C. C. Croxan, West Liberty, Ia.; Heatherhall Farms, Kellerton, Ia.; Kansas State Agricultural college, Manhattan, Kan.

Judge—W. H. Savin, Lincoln, Neb.

Rams—Aged: 4 shown; 1, Heatherhall; 2, Croxan; 3, Kansas State Agricultural college. Yearlings: 4 shown; 1 and 3, Kansas State Agricultural college; 2, Croxan. Ram Lambs: 4 shown; 1, Heatherhall; 2, Kansas State Agricultural college; 3, Croxan. Champion Ram, Heatherhall.

Ewes—Aged: 7 shown; 1 and 2, Heatherhall; 3, Kansas State Agricultural college. Yearlings: 6 shown; 1, Heatherhall; 2 and 3, Kansas State Agricultural college. Ewe Lambs: 5 shown; 1 and 2, Heatherhall; 3, Kansas State Agricultural college. Champion Ewe: Heatherhall. Flocks: 3 shown; 1, Heatherhall; 2, Kansas State Agricultural college; 3, Croxan. Pen of Three Lambs: Kansas State Agricultural college.

Cotswolds

Exhibitors—Homan & Sons, Peabody; Heatherhall Farms, Kellerton, Ia.; C. C. Croxan, West Liberty, Ia.; F. H. Lukert, Topeka, Kan.; Kansas State Agricultural college, Manhattan, Kan.

Judge—W. H. Savin, Lincoln, Neb.

Rams—Two-Year-Olds: 1, Croxan; 2, Heatherhall; 3, Lukert. Yearlings: 1, Lukert; 2 and 3, Croxan; Ram lamb: 1 and 2, Heatherhall; 3, Lukert.

Ewes—Two-Year-Olds: 1, Heatherhall; 2, Homan & Sons; 3, Croxan. Yearlings: 1, Heatherhall; 2, Lukert; 3, Croxan. Ewe lamb: 1, K. S. A. C.; 2, Lukert; 3, Heatherhall.

Groups—Flock: 1, Heatherhall; 2, Lukert. Pen of 3 lambs, Kansas special: 1 and 3, Lukert; 2, K. S. A. C. Pen of 4 lambs, get of one sire: 1, Lukert; 2, K. S. A. C. Champion ram—Heatherhall. Champion ewe—Croxan.

Fat Wethers

Exhibitors—K. S. A. C., Manhattan, Kan.; B. C. Gilmore, Peabody, Kan.; C. C. Croxan, West Liberty, Mo.; Heatherhall Farms, Kellerton, Ia.

Judge—W. H. Savin, Lincoln, Neb.

Wether—One-Year-Old: 1, and 3, Kansas State Agricultural college; 2, Gilmore. Fat wether, 1 and 2, K. S. A. C.; 3, Gilmore. Lambs: 1 and 3, K. S. A. C.; 2, Gilmore.

Other breeds—Best Exhibit Any Breed: 1, Croxan; 2, Heatherhall on Rambouillet. Best exhibit of Chivets: 1, Croxan.

Southdowns

Exhibitors—Heatherhall Farms, Kellerton, Ia.; K. S. A. C., Manhattan, Kan.; C. C. Croxan, West Liberty, Ia.

Judge—W. H. Savin, Lincoln, Neb.

Rams—Two-Year-Olds: 1, Heatherhall; 2, K. S. A. C.; 3, Croxan. Yearlings: 1, Heatherhall; 2, K. S. A. C.; 3, Croxan. Ram lamb: 1, Heatherhall; 2, Croxan; 3, Kansas State Agricultural college.

Ewes—Two-Year-Olds: 1, Heatherhall; 2, Croxan; 3, Kansas State Agricultural college. Yearlings: 1, Heatherhall; 2, Kansas State Agricultural college; 3, Croxan. Lambs: 1, Heatherhall; 2 and 3, Kansas State Agricultural college.

Groups—Flock: 1, Heatherhall; 2, Kansas State Agricultural college; 3, Croxan. Pen of 3 lambs: 1, Kansas State Agricultural college.

Champion ram—Heatherhall.

Champion ewe—Heatherhall.

Leicesters

Exhibitors—Heatherhall Farms, Kellerton, Ia., was the only exhibitor and was awarded all prizes in the classes in which he entered.

Delaine Merino

Exhibitors—Heatherhall Farms, Kellerton, Ia., was the only exhibitor and was awarded all prizes in the classes in which he entered.

Oxford Downs

Exhibitors—John Coldwater, Chase, Kan.; C. C. Croxan, West Liberty, Ia.; Heatherhall Farms, Kellerton, Ia.

Judge—W. H. Savin, Lincoln, Neb.

Rams—Two-Year-Olds: 1, Coldwater; 2 and 3, Croxan. Yearlings: 1, Croxan; 2, Coldwater. Ram lamb: 1, Heatherhall; 2, Coldwater; 3, Croxan.

(Continued on Page 25.)



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The Adventures of the Hoovers

When Bruno Flew the Coop at Steve O'Grady's Tin Horn Circus, He Found a Steady Pal in Buddy Who Promised Him Eats Every Day



BY J. H. FRANDSEN

FRANK A. MECKEL

Address.....

State whether new.....or renewal.....

KANSAS field crops of all kinds this year were good and if farmers can sell them at fair prices much wealth will be brought into the state. This means that the potential buying power of Kansas farmers this fall and winter will be relatively large. During the period of deflation in all lines of business farmers naturally curtailed their purchases as much as possible, but now they feel that the period of adjustment has reached a point where no particular additional reductions may be expected. Much of the old machinery or farm equipment that was repaired to meet emergencies during the Great World War will now be discarded and new and better equipment will be installed. This means that farmers may be expected to make liberal purchases of many articles for the coming year. But these purchases in the future are going to be made much more carefully than in the past.

State Financial Condition Good

Kansas is better off financially today than it has been for several years. The year of 1921 was mighty generous with its farmers as were some of the preceding years. Kansas has now reached a point where it is recognized as the leading agricultural state of the West.

The Kansas state board of agriculture had a very interesting exhibit at the Kansas State Fair in which the importance of the state in the production of crops was shown. According to charts in the exhibit, Kansas during the five-year period ending with 1921 produced 591,085,000 bushels of wheat, leading North Dakota, Illinois, Nebraska, Minnesota, Missouri, Oklahoma and all other states in the order named. North Dakota, its nearest competitor in the five-year period mentioned, produced only 364,040,000 bushels and this doesn't include the record-breaking crop for Kansas in 1914 of 177,200,000 bushels of wheat. The records of the state board of agriculture show that Kansas ranks sixth among the states in the acreage of corn for last year. In the last 20 years the state has produced 2,437,300,707 bushels of corn having an aggregate value of \$1,347,550,602 or an average value of \$67,377,530 a year. The greatest production in any one year amounted to 274 million bushels. The exhibit also showed that the total value of all livestock products in Kansas in 1920 was approximately 163 million dollars and of this the dairy cow produced nearly 30½ million dollars. During the last 10 years the value of the dairy products in Kansas has increased 300 per cent. It was also shown that Kansas has 14,370 tractors, 287,391 motor cars, 14,050 silos, 94,556 cream separators, 9,350 miles of railroads, 30 million acres of unbroken land, a population of 1,780,000 persons, 9,250 schools and colleges and 4,700 churches.

Kansas Crops Satisfactory

Crop conditions in Kansas during the last week have been in the main satisfactory. The weekly crop report of the Kansas state board of agriculture for the week ending September 26 says:

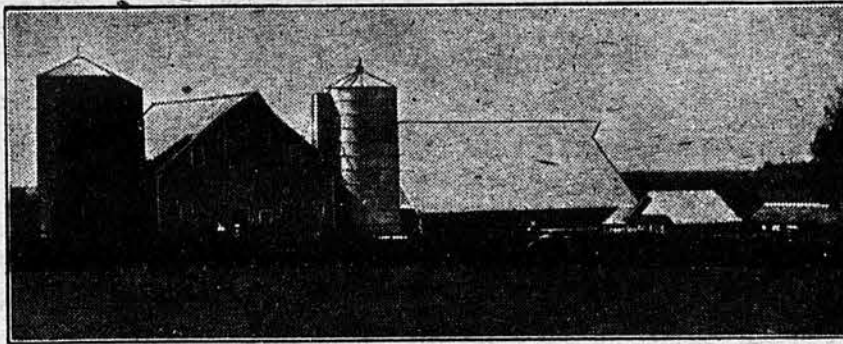
"As has been the case for several weeks past, good rains were received over the greater part of the eastern third of the state. A helpful amount of moisture was received in central Kansas, Rush, Pawnee and Barton counties reporting 1 inch of rainfall; McPherson 1.7 and Rice 2 inches. Farther west the rains were local in character.

"In some parts of Eastern Kansas the preparation of seedbeds for wheat is still in progress but, generally speaking, the ground that will be put to wheat has all been prepared and is in good condition while seeding is being pushed rapidly. The seeding of wheat is generally in progress throughout Central Kansas, some southern counties reporting that from one-third to two-thirds of the acreage has already been seeded. Seeding has also begun and is making good progress throughout Western Kansas. The farm bureau of Montgomery county has shipped in a carload of Fulcaster wheat for seed which will be distributed among the farmers. Rush county reports that grasshoppers are beginning to work in the young wheat and that many farmers are spreading poison mash with good results. Marion county reports that a larger number of farmers than usual are taking the precaution of treating their wheat seed for smut. The quite frequent reports received of

Kansas Farmers Rank Well

Crops This Year Will Add Much Wealth

BY JOHN W. WILKINSON



weevil in stored wheat, suggest that farmers will be wise in examining their bins and in taking measures to destroy insects wherever they are found. Many of our correspondents note a considerable reduction in the rate at which wheat is being shipped to market.

"The sorghums are maturing rapidly and in Eastern and Central Kansas cutting has been in progress during the week. Some injury to sorghum by hail and drouth is reported from Cheyenne county. Very prompt action in combating hog cholera is reported in Johnson county, three cases being first reported on September 24th and a campaign to clean up being started on the same day. A rather serious outbreak of cholera is reported around Council Grove."

Special County Reports

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

Anderson—The rains during the past week were excellent for sowing wheat. Ground has to be double disked as a crop of grass grew on the early plowing. There is some hay to be put up yet and there are thousands of tons that never will be cut. Chinch bugs are damaging the kafir. Many farm sales are being held and prices are satisfactory. Eggs are worth 28c and butterfat is selling for 33c.—J. W. Hendrix, September 24.

Brown—We have had rain during the past week and the ground is in excellent condition for wheat. Seeding will begin about September 25. Corn is drying up but promises a good yield. Wheat is worth \$1.10; corn, 35c; cream, 32c and eggs are 25c; hens, 20c; hogs, \$7.75.—A. C. Dannenberg, September 24.

Butler—Wheat ground is ready for the drill and some grain has been sown. Nearly all the silos have been filled. A large amount of wheat is being planted. Wheat is worth \$1.05; butter, 25c and eggs are 18c a dozen.—Mrs. Charles Geer, September 24.

Chautauqua—Wheat plowing is completed and seeding is in progress. Ground is in excellent condition for sowing. Corn is satisfactory. Livestock is in excellent condition. Melons are excellent. Bran is worth 75c; flour, \$1.75; butterfat, 32c; wheat from 85c to 95c and shorts are 90c; eggs, 25c.—A. A. Nance, September 24.

Cherokee—The Cherokee county fair had a very poor display of grain, fruit and vegetables this year. As a rule Cherokee county is proud of her truck gardens and display. Corn is nearly all in the shock. Haying is

nearly completed and farmers are preparing wheat ground. Public sales are numerous but prices are not satisfactory. Wheat is worth \$1.08, and oats, 28c.—L. Smyers, September 17.

Cloud—We had a good rain recently which put the surface of the ground in excellent condition for harrowing and drilling. Many farmers are drilling wheat. The hay and feed crops are heavy and feed will be plentiful. A few farmers are feeding stock the pastures are holding out well. A limited number of cattle will be fed out but hogs are scarce. Horses are cheap and there is not much demand for them.—W. H. Plumly, September 24.

Coffey—We had a good rain recently which put the ground in excellent condition to work. A number of farmers are sowing wheat. Feed crops are excellent and pastures are getting green.—A. T. Stewart, September 24.

Cowley—We are having excellent September weather but a good rain is needed. Farmers are preparing wheat ground and putting up fall feed and a few are sowing wheat. Corn is a fair crop and nearly dry enough to gather. Kafir is fair. Stock water is plentiful. The milk supply is not as good as it was. Stock threshing is nearly completed. There is no sale for new oats. Wheat is worth \$1.10; old oats, 25c; kafir, 40c and potatoes are \$1.80 a bushel; eggs, 35c a dozen.—L. Thurber, September 24.

Crawford—Rain has fallen during the past week. Wheat ground is pretty well packed. Seeding has begun. Pastures were getting rather short before the rains. All kinds of stock are in thrifty condition. A few farmers have filled their silos. The potato crop is short. Public sales are being held. Wheat is worth \$1.15; cream, 31c and eggs are selling for 26c; chickens, 17c a pound.—H. F. Painter, September 24.

Dickinson—We had a 2-inch rain on September 10 and 11, and another 2-inch rain on September 19. Ponds are full and the creeks are filled with water again. Our ground was plowed earlier than usual this fall. Most of it harrowed down satisfactorily and with the recent rains the ground is in excellent condition for wheat. Farmers are sowing wheat. The soil was wet for a few days but it is in excellent condition now.—F. M. Lorson, September 24.

Elk—We have been having unusually warm weather the past 10 days. Farmers are putting up hay and cutting corn. Silo filling is nearly completed. The corn yield will not average as high as last year. A few public sales are being held and prices are satisfactory except for horses and mules. A number of losses have been reported from hog cholera this fall.—D. W. Lockhart, September 24.

Ellsworth—Local showers fell recently. A number of farmers are sowing wheat and others are plowing, disking and harrowing. The weather is still hot and windy. Feed is very scarce.—W. L. Reed, September 24.

Finney—On September 16 we had another good rain and the ground is in excellent condition for sowing wheat. Pastures are in excellent condition. Farmers are filling silos. Butter is worth 40c and eggs are 23c.—Max Engler, September 24.

Ford—Rain amounting to ½ of an inch

fell September 8. Farmers are cutting down hedges and harrowing wheat ground. A few have begun to sow wheat. Cane kafir are being cut for feed. Silos are being filled. More rain is needed to bring wheat up to a good stand.—John Zurbuchen, September 17.

Gove and Sheridan—We have had three good rains in the past two weeks and farmers are drilling wheat. There was a slight frost September 20 and 21 but no damage was done to growing crops. Corn and kafir are excellent. Not many public sales are being held. Wheat is worth \$1.15; cream, 31c and eggs are selling for 20c.—John Aldrich, September 24.

Gray—Wheat seeding has started here though there is much ground to be prepared yet. A rain of 2½ inches fell last week which stopped tractors several days. Feed is being put up rapidly. Kafir and cane are well as corn are satisfactory. Threshing is nearly completed and the yield was fair. Good the price is much below the cost as the labor bill was too high. About the usual acreage of wheat will be sowed this fall.—A. E. Alexander, September 24.

Greenwood—We have had showers amounting to 1½ inches in many parts of the county. Every farmer who intends to sow wheat is rushing the preparation of the ground. Public sales are being held and some are satisfactory and some are disappointing. Pastures are fair. Old corn is worth 40c; wheat, \$1 and eggs are 21c.—John H. Fox, September 24.

Haskell—Wheat which was sown one week ago is coming up. The past week was windy and warm but it is cooler now. Farmers are sowing wheat and preparing wheat ground and cutting feed. A considerable amount of wheat is being marketed. Kafir and kafir are filling out satisfactorily. Livestock is in good condition.—H. E. Tegard, September 24.

Kiowa—Threshing is nearly completed. Wheat made from 5 to 25 bushels an acre. Rye made from 4 to 12 bushels an acre. Wheat sowing has just begun. Greensburg is enlarging two of its churches. Most of our schools started the first Monday in September. Feed cutting is in progress. Wheat is worth \$1.07; rye, 75c; corn, 30c and farm horses are \$50 and \$60.—H. E. Stewart, September 24.

Lincoln—We have been having rain every few days and there is plenty of moisture. Haying is nearly completed. A few farmers are plowing for wheat in parts of the county where it is dry enough. Three barns were struck by lightning and burned last week. A few public sales will be held soon. Now and then a farm is sold at \$50 and up. Corn is excellent. Stock is in good condition.—J. W. Cline-Smith, September 17.

Osborne—We had an excellent rain a week ago, and have had several showers since then which have put the ground in excellent condition for seeding which is being rushed as much as possible. Pastures are as green as in the spring and stock is in excellent condition.—W. F. Arnold, September 24.

Pawnee—A good rain is needed in the locality. Nearly one-fourth of the wheat has been sown. Most of the ground is too dry to sprout it. Hogs are scarce. Horses and cattle are plentiful but there is no market for them. Unless we have rain soon there will be no wheat pasture. Wheat is worth \$1.10; corn, 40c.—E. H. Gore, September 24.

Phillips—We have had quite a long dry spell, in fact, it has been too dry to sow wheat but last week we had an excellent rain. Farmers are filling silos and putting up other feeds and a few are sowing wheat. Public sales are being held and milk is bringing good prices. Wheat is worth \$1.02; corn, 25c; cream, 30c and eggs are 25c.—J. M. Jensen, September 24.

Rawlins—We had an excellent rain last week which was badly needed, but it will bring the fall wheat up and also help pastures which are getting very dry. Wheat brings 94c; barley, 30c; corn, 35c.—A. Madison, September 24.

Renov—Threshing is completed and wheat sowing is half completed. Corn isn't as good as it might be as it is very uneven. If we had some rain and cooler weather it would improve considerably. Roads are excellent. Most of the old wheat was sold at \$1 a bushel.—D. Engelhart, September 24.

Rush—Recently we received an excellent 1-inch rain which benefited the early sown wheat. Farmers are sowing wheat. An excellent stand of voluntary wheat is coming up in most fields. We have been having cool weather, and frosty nights are reported in the low valleys. Many cattle are now being fed on silage. Wheat is worth \$1.10; corn, 35c; butterfat, 33c; eggs, 20c.—A. E. Grundwald, September 24.

Russell—We have had several excellent showers and the ground is in satisfactory condition for seeding. On the river bottoms corn is excellent. Upland feed is very short. Feed is nearly all put up. Very few cattle are being sold. Hogs are scarce and a number are butchering beavers and forming clubs so fresh beef is had right along at 10 cents a pound. Farmers are seeding wheat. Wheat is worth \$1.12.—M. Bushell, September 24.

Saline—We have had several good rains last week which put the ground in excellent condition for wheat. A few farmers have sown wheat. Threshing is nearly completed. More wheat was sold than usual. A few public sales are being held but prices are unsatisfactory, especially for cattle and horses. Wheat is worth \$1.10 and eggs are from 22c to 25c.—J. P. Nelson, September 24.

Smith—A few local showers fell recently which will, perhaps, soften the early fall plowing so that a drill can be used. Cows are falling greatly on milk and cream. A few sales are being held and everything brings moderate prices. Many chickens are being disposed of to produce dealers. Eggs are worth 25c; hens, 15c; springs, 15c; roosters, 5c and cream is selling for 32c.—E. D. Panter, September 24.

Washington—We had an excellent rain last week which put the ground in excellent condition. It has been so dry that not much harrowing has been done. Some of it is threshing is being done but most of it is completed. Cane and kafir is being cut and cows shocked. Pastures have dried up and milk is decreasing their supply of milk. Eggs are worth 24c; hens, 17c; springs, 17c; potatoes, \$1.50 and wheat is \$1.08; butterfat, 34c.—Ralph B. Cole, September 24.

Wilson and Neosho—We had another 2-inch rain last week. A few farmers are plowing for wheat but most of it has been disked and is ready to sow. Silos have been filled. Very little corn fodder has been cut. Haying is completed but farmers can't sell any. Hogs are scarce. Horses are cheap. There is only 1 mile to gravel on the Kan. Highway. The road cost \$13,000 a mile. Red seed wheat is worth \$1.50; other wheat, 90c to \$1; corn, 30c; flax, \$1.55; and eggs are selling for 28c a dozen.—Adolph Anderson, September 24.

Grain Growers Get Profits

READERS of the Kansas Farmer and Mail and Breeze will be interested in knowing that Burt Kurtz, a farmer living near Fairmont, N. D., is one of the most enthusiastic members of the U. S. Grain Growers, Inc. He has just received returns from a car of wheat shipped September 3, for which he obtained 12½ cents a bushel more than he was offered by local buyers. The sale was made thru the co-operative company's zone sales office at St. Paul.

"My car contained 1,352 bushels," Mr. Kurtz explains. "I wired the sales agency to sell it for \$1.25 or pool it. They wired me an offer of \$1.22 and I instructed them to sell. Two days later I received notice that it had been sold for \$1.30. That was a gain of \$108. The wheat netted me \$1.17½ a bushel and I was offered only \$1.05 by buyers at Fairmont. On a local basis, I made \$168.87 by shipping thru the U. S. Grain Growers."

In commenting on the price received, Mr. Kurtz made it plain that the higher figure could not be attributed to an advance in the market, for from September 3, the day the grain was shipped, until September 7, the day on which he received confirmation of the sale, the market went up only 4½ cents. On September 3, the December option at Chicago was \$1.28¼ and on September 7, the quotation was \$1.32½. It is true that the trend of the market for cash grain was up, but no such advance as Mr. Kurtz obtained for his car was recorded.

A local pooling association has been formed at Fairmont by the 60 members of the U. S. Grain Growers, Inc. Lacking money to handle a pool, the co-operators leased an elevator and have taken in about 26,000 bushels of grain despite a short crop. After they started handling grain, the local elevators raised their price 10 cents a bushel. However, the members of the U. S. Grain Growers organization stuck, even in the face of a false report that the national sales company was without funds to finance the grain shipments.

Wheat Into a Rear Seat

(Continued from Page 21.)

Ewes—Two-Year-Olds: 1, Heatherhall; 2, Croxan; 3, Coldwater. One-Year-Olds: 1, Coldwater; 2, Croxan; 3, Heatherhall. Ewe lamb: 1, Coldwater; 2 and 3, Croxan.

Groups—Flock: 1, Croxan; 2, Coldwater. Pen of Three Lambs: 1, Coldwater.

Champion ram—Croxan.

Champion ewe—Coldwater.

American Oxford Down Record Special—Best Yearling Ram, Best Yearling Ewe, Best Pen of Rams: Coldwater.

Dorsets

Exhibitors—C. C. Croxan, West Liberty, Ia.; Heatherhall Farms, Kellerton, Ia.; Kansas State Agricultural college, Manhattan, Kan.

Judge—W. H. Savin, Lincoln, Neb.

Rams—Two-Year-Olds: 1 and 2, Kansas State Agricultural college; 3, Croxan. Yearlings: 1, Croxan; 2, Kansas State Agricultural college. Ram lambs: 1, Heatherhall; 2 and 3, Kansas State Agricultural college.

Ewes—Two-Year-Olds: Heatherhall; 2 and 3, Kansas State Agricultural college. One-Year-Olds: 1 and 2, Kansas State Agricultural college; 3, Croxan. Lambs: 1 and 3, Kansas State Agricultural college; 2, Croxan.

Groups—Flock: 1 and 3, Kansas State Agricultural college; 2, Croxan.

Champion ram—Heatherhall.

Champion ewe—Heatherhall.

Boys' Stock Judging Awards

1, Ellis county, 863 points out of a possible 1,200; team, Walter Riedel, Hays; Ed Tholen, Victoria; Wilfred Crissman, Hays. County agent, Carl Howard.

2, Rice county, 804; Orville Ruehler, Windom; Cecil Ruehler, Windom; Don Arnold, Windom. County agent, W. B. Adair.

3, Hodgeman county, 767; Bruce Mather, Hanston; Wycoff Orr, Hanston; Hugh Macy, Hanston. County agent, Theo F. Yost.

4, Rawlins county, 753; James Schmid, Atwood; John Schmid, Atwood; Laddie Pilnacek, Atwood. County agent, E. I. Maris.

5, Pratt county, 711; Dean Bailey, Pratt; Lester Lunt, Pratt; Wilbert Brehm, Pratt. County agent, U. S. Crippen. Teacher in vocational agriculture, Edgar Martin.

The winning team from Ellis county will represent Kansas at the National Dairy show at St. Paul, Minn.

Individual Stock Judging

1, Walter Riedel, Hays, 324 out of a possible 400 points; 2, Orville Ruehler, Windom, 299; 3, Ed Tholen, Victoria, 271; 4 and 5, Cecil Ruehler, Windom, and Bruce Mather, Hanston, tied with 263; 6, Wilfred Crissman, Hays, 268; 7, Laddie Pilnacek, Atwood, 264; 8, Wycoff Orr, Hanston, 263; 9, Dean Bailey, Pratt, 259; 10, John Schmid, Atwood, 257; 11 and 12, Louis Foster, Haven, and Harold Baptist, Iola, tied with 245.

These 12 boys will meet the 12 selected at Topeka to compete at Wichita for places on the 4-man team which will represent Kansas at the International Livestock Judging contest at Atlanta, Ga.

Judges were: F. W. Bell, J. J. Maxley, Manhattan, Kan.; J. A. Crosby, Columbia, Mo., and F. G. Welch, Emporia, Kan. The contest was supervised by Nevels Pearson, assistant in boys' and girls' club work at the Kansas State Agricultural college.

The Pig Club Contest

Much interest was shown by entrants in the annual pig club contest and rivalry was very keen in the different classes. The entries were judged by W. H. Savin, Lincoln, Neb. Pig club honors went to the Burrton club, W. H. Long, leader.

Awards in the other classes follow:

Boys living within 50 miles of Hutchinson: 1, Neva Lehman, Burrton, Kan.; 2, Howard Leckre, Burrton; 3, Arthur Jones, Burrton; 4, Orville Hess, Burrton; 5, Stella Roberts, Burrton; 6, Tom Roberts, Burrton; 7, Orville F. Ruehler, Windom.

Boys living more than 50 miles from Hutchinson: 1, Dean Bailey, Pratt; 2, Buck Moser, Sabetha; 3, Pat Moser, Sabetha.

Duroc special: 1, Buck Moser, Sabetha; 2, Dean Bailey, Pratt; 3, Pat Moser, Sabetha.

Prize Winners in Corn

First prize winners in the various corn classes, include:

Best 100 ears White: L. C. Swihart, Lovewell, Kan.

Best 100 ears Yellow: L. C. Swihart, Lovewell, Kan.

Best 10 ears White: Fred N. Bieri, Onida, Kan.

Best 10 ears Yellow: L. C. Swihart, Lovewell, Kan.

Best 10 ears White corn: Silver Mine, 1, W. S. Redburn, Hutchinson, Kan.; Shawnee, S. G. McGee, Lawrence, Kan. Mammoth White: Edgar Swanson, Hutchinson, Kan. Boone

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13.....	1.56	6.24	29.....	3.48	11.60
14.....	1.68	6.72	30.....	3.60	12.00
15.....	1.80	7.20	31.....	3.72	12.40
16.....	1.92	7.68	32.....	3.84	12.80
17.....	2.04	8.16	33.....	3.96	13.20
18.....	2.16	8.64	34.....	4.08	13.60
19.....	2.28	9.12	35.....	4.20	14.00
20.....	2.40	9.60	36.....	4.32	14.40
21.....	2.52	10.08	37.....	4.44	14.80
22.....	2.64	10.56	38.....	4.56	15.20
23.....	2.76	11.04	39.....	4.68	15.60
24.....	2.88	11.52	40.....	4.80	16.00
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WANTED—A FEW MORE GOOD, RELIABLE men to sell National Brand fruit trees and a general line of nursery stock. Carl F. Heart of Kansas earned \$2,312.67 in 18 weeks the past season, an average of \$128.48 per week. You might be just as successful. We offer steady employment, loan outfit free and pay cash weekly. Write at once for terms, territory, etc. Catalog free to planters. National Nurseries, Lawrence, Kan.

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40x80 AVERY TRACTOR. 36x60 RUMELY separator. All in good shape. J. H. Brubaker, Ramona, Kansas.

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ANCONAS

ANCONA COCKERELS FROM PEN DIRECT from Gies, Canada. 240-270 egg strain, \$5. Mrs. Helen Lill, Mt. Hope, Kan.

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ROSE COMB BROWN LEGHORN COCKERELS, \$1.50. Walter Montgomery, Belpre, Kan.

SINGLE COMB WHITE LEGHORN COCKERELS, \$2.75. Prepaid. Blanche Haney, Courtland, Kan.

S. C. BROWN LEGHORN COCKERELS from prize winning stock, \$2. Lloyd Fuller, First View, Colo.

100 PRIZE WINNING SINGLE COMB Brown Leghorn cockerels, \$1 each. Chas. Dorr, Osage City, Kan.

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50 PURE ENGLISH BARRON, SINGLE Comb White Leghorn cockerels, \$1.50 each now. Elvin E. Joss, Burlingame, Kan.

SINGLE COMB BUFF LEGHORN COCKERELS. Prize winning stock \$1.25 each, \$12 dozen. Geo. W. Hunt, Blue Rapids, Kan.

SINGLE COMB WHITE LEGHORN COCKERELS. D. W. Young strain, \$3. \$5 and \$7 each. Jay Crumacker, McPherson, Kan.

300 SINGLE COMB WHITE LEGHORN hens \$1.50 each. Extra good layers, Cocks, \$2.00. Florence Bumphrey, Corning, Kansas.

IMPORTED ENGLISH BARRON S. C. W. Leghorns. Trapnest bred-to-record 300 eggs. Cockerels, hens, Bargain. Geo. Patterson, Richland, Kan.

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PURE BRED BUFF ORPINGTON COCKERELS, March, \$2.50 each. Mrs. H. R. Smith, Rt 3, Fontana, Kansas.

PLYMOUTH ROCKS

PARK'S BARRED ROCK HENS, COCKERELS and pullets at \$1.50 each. A. W. Dick, Natoma, Kan.

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ROSE COMB RHODE ISLAND ROOSTERS, penned stock. Fine ones \$2 and \$3. Mrs. Elza Anderson, Cawker City, Kansas.

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PREMIUM POULTRY PRODUCTS COMPANY, 210 North Kansas Ave., Topeka, buys poultry and eggs on a graded basis. Premium prices paid for select eggs and poultry.

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KANSAS

I HAVE a number of good farms for sale, near Holton. Melvin Ward, Holton, Kan.

WRITE for list Eastern Kan. farms, ranches. The Eastern Kan. Land Co., Quenemo, Kan.

320 ACRES imp. level wheat land, \$30 A. Spiber Realty & Abstract Co., Gove, Kan.

120 ACRES, Franklin Co., Kansas. \$75 per acre, terms. Franklin Co. Inv. Co., Ottawa, Kansas.

IMPROVED, well located farms near Chanute, convenient sizes. \$50 to \$75 per acre. Home Inv. Co., Chanute, Kansas.

CHOICE WELL IMPROVED 120 a. alfalfa farm, 1 1/2 miles town. Write for full description. Byrd H. Clark Inv. Co., Erie, Kan.

FARMS, RANCHES, improved, unimproved lands in Kearny and Hamilton counties. Call on or write W. Decker, Menno, Kansas.

55 ACRES good bottom, unimproved, fenced. 2 miles from Emporia. Priced to sell. \$6,000. Joe Marsh, Rt. 1, Emporia, Kansas.

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BUY IN NORTHEASTERN KANSAS where corn, wheat, and all tame grasses are sure. Send for farm list. Silas D. Warner, 727 1/2 Commercial St., Atchison, Kansas.

120 ACRES BOTTOM LAND, no waste, 2 miles shipping, \$90 per acre. 80 acres, 5 miles out, well improved, \$75 per acre. T. B. Godsey, Emporia, Kansas.

SOUTHEASTERN KANSAS. Good farm lands. Low prices, very easy terms. Exchanges made. Send for booklet. The Allen County Investment Co., Iola, Kan.

I HAVE 10 TO 15 GOOD FARMS for sale near Lawrence. Also some attractive suburban pieces. These farms can be bought on good terms. W. S. Clawson, 744 Mass. St., Lawrence, Kan.

20 ACRES, splendid farm. Widow moving to Germany. 4 acres bearing grove, good house. Income from start. 1/4 mile Kissimmee. Cows, growing crops, implements. \$5,500. Boyer & Roberts, Kissimmee, Fla.

640 ACRES GOOD LAND. Good new improvements, Delco lighting system, 400 acres in cultivation, 13 miles north of Rolla, Kans. Half cash; good terms on balance. J. B. Cockrum, Johnson, Kansas.

80 ACRES, IMPROVED. Rich bluegrass, clover, corn land. Three miles Ottawa. Sacrifice price for immediate sale. Ask for description and new list No. 462. The Mansfield Land & Loan Co., Ottawa, Kan.

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80 AND 130 ACRES, 2 and 3 miles of Ottawa, Kan. Both well imp., good level farms; special prices on these, small payment down, balance 6%. Write Spangler Land Co., Ottawa, Kansas.

QUARTER SECTION—\$4,200.00 \$1,300 cash, balance easy terms. 10 miles northwest Liberal. All level, half cultivation. No trades. Write owners, Griffith & Baughman, Liberal, Kansas.

TWO NINE STOCK FARMS with good improvements, one 320 and the other 160, 14 miles from Topeka, close to good high school and churches. Price \$75. Address W. F. care Kansas Farmer and Mail and Breeze.

320 A. 3 MILES LA CROSSE, 3-room modern house, immense barn, silo, garage, granaries, scales, good water, shade trees, 240 a. cult. and in wheat, immediate possession. Write for price and terms. H. L. Baker, LaCrosse, Kans.

BARGAIN 200 acres creek and river bottom land. Good improvements, 50 A. prairie grass, 25 A. now in alfalfa, 100 will grow it. Would give possession of wheat ground if sold soon. Price only \$150 per acre, \$9,600 mtg. at 6%. Many other bargains. R. R. Johnson, Hartford, Kansas.

158 ACRES, 4 miles good town U. P. R. R. having rural high school, 100 tillable, 70 pasture, 65 bottom, 40 corn, 18 wheat in stack, 10 oats, 4 millet, 3 cane, all hay goes, 7 room house, basement barn 34x40, cattle shed 18x60, hay barn 32x40, hog and chicken house, electric light and water system throughout buildings. Price including crops \$25,000. Inc., \$10,000, 4 years 6%. Hensford Investment & Mortgage Company, Lawrence, Kansas.

KANSAS

LAND producing \$100 to \$1,000 per acre, 5 to 40 acre, payments, \$50 to \$300 down. Send for booklet. The Magnolia State Land Company, Iola, Kan.

160 ACRES, four miles town, Lane county, Kansas. Good improvements, smooth, 80 cultivation, 80 grass, fine water. Only \$40 per acre, attractive terms. Write for list and Kansas map. Mansfield Investment & Realty Co., Healy, Lane County, Kansas.

DON'T BUY LAND until you look over Thomas county, Kansas. A word to the wise is sufficient. Write today for large illustrated booklet. Price list and general information. John Ackard & Son, Colby, Kansas.

956 ACRES, SALE OR EXCHANGE, 8 miles northeast Lawrence, Kan. Well improved. Well divided between farm land, meadow and pasture. Always plenty of water. Half mile R. R. station. Concrete highway runs through farm. If you want a first class stock, grain and dairy farm, write me soon. F. A. Dickson, 317 Produce Exchange Bldg., Kansas City, Mo.

ARKANSAS

WRITE FOR free land list describing 29 small farms ideally located Southeast Arkansas. J. A. Bennett, Dermott, Arkansas.

WOULD YOU BUY A HOME with our liberal terms? Write for new list over 200 farms all sizes. Mills & Son, Booneville, Ark.

COLORADO

WANTED—8 families who want small farms, 20, 40, 80 a. in Washington Co., Colo. \$25 a. R. Snodgrass, Box 543, Augusta, Kansas.

COLORADO FARMS of any size, irrigated or non-irrigated. Near Denver. Send for free booklet V-3. The Zang Investment Co., American Bank Bldg., Denver, Colorado.

FLORIDA

THREE THOUSAND ACRES, in Florida, on hard road, one mile from R. R., only \$25 per acre, terms to suit or will exchange for northern farm or city improved. Interstate Development Co., Scarritt Bldg., Kansas City, Mo.

CHEAPEST GOOD LANDS IN AMERICA Your choice from thousands of acres in South Central Florida highlands; splendid orange, garden, general farming and cattle lands; wholesale prices; easy terms or exchange. Interstate Development Co., Scarritt Bldg., Kansas City, Missouri.

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550 APPLE, 350 CHERRY. 60 acres, level. 2 miles town, gravel road, house, barn, silo, hen house. \$100 a. \$500 cash, \$25 mo. Evans-Tinney Co., Fremont, Michigan.

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WRITE LETCHWORTH & SON, Commerce Bldg., Kansas City, Mo., for farm bargains.

TRADES made everywhere. Describe property and tell me your wants. Duke, Adrian, Mo.

FOR SALE—40 acres of good timber land in the Ozarks. J. H. Lukofka, 944 South Spruce St., Casper, Wyoming.

POOR MAN'S CHANCE—\$5 down, \$5 monthly buys forty acres grain, fruit, poultry land, some timber, near town, price \$200. Other bargains. Box 425-0, Carthage, Missouri.

MISSOURI, \$5 down, \$5 monthly buys 40 acres truck and poultry land near town southern Missouri. Price \$200. Send for bargain list. Box 276, Springfield, Mo.

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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 Pac. Ry., St. Paul, Minn.

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SACRIFICE 1/2 section imp valley land, Irr. \$100 a. inc. \$50 a. Want Kan. or Mo. land, threshing machinery, tractors, trucks, etc. Make offer. Write owner, W. W. M., care Kansas Farmer & Mail & Breeze, Topeka, Kan.

NORTH DAKOTA

WELL IMP. FARMS. Buy direct from owner. Shirley & Bodelson, Devils Lake, N. Dak.

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OKLAHOMA FARM, 200 a. level river bottom; 60 a. cult. bal. hay land. Fair imp., 1/2 mile school, 1 mile station, 4 1/2 miles Wayneoka. Clear inc., \$5,000, terms on part. Mrs. A. Hearn, Hardtner, Kansas.

FOR SALE: Several small tracts of land adjoining city of McAlester. Improved and unimproved. Fine for fruits, vegetables and poultry. Write us about them. Southern Realty Co., McAlester, Okla.

SOUTH DAKOTA

SOUTH DAKOTA—You can own your own farm. Write for free literature describing the state and its opportunities in farm lands. South Dakota produces annually more agricultural wealth per capita than any other state. Land is low priced. Write today. State Immigration Department, Irwin D. Aldrich, Commissioner, Pierre, South Dakota.

The Grain Prices are Lower

Wheat and Corn Show Considerable Declines

BY JOHN W. SAMUELS

GRAIN prices during the week have been somewhat unsettled and the market has had its ups and downs, but most of the time the score showed more downs than ups. The wheat market at Chicago was decidedly unsettled on the Chicago Board of Trade, with prices at the close fluctuating rather rapidly at times and going into a decline at the finish when December closed 1c to 1 1/2c down at \$1.25 1/4, and May 1 1/2c to 2c off at \$1.20 1/4 to \$1.30. Corn dropped a shade in sympathy with wheat while oats showed important strength and finished unchanged to a shade advance.

The bulk of the wheat trade was of a local character with considerable week end evening up but the light outside trade prevented any great enthusiasm and most of the traders were disposed to keep close to shore.

Corn and oats at Chicago were somewhat unsettled but the undertone was easy as there was little in the news of a constructive character. Trade was mainly local.

The indifferent foreign demand and the accumulation of grain at terminal centers caused an unsettled market also at Kansas City but the knowledge of the fact that a large part of the Nation's surplus had already been sold and moved to foreign countries prevented any very serious or important drops in prices. Reports of damage to unthreshed spring wheat also tended to prevent any heavy declines. The market for wheat closed at Kansas City with a steady firm tone.

Exports Decrease

Exports of wheat and flour from the United States and Canada last week 11 1/4 million bushels as compared with 11,601,000 bushels a week ago and 10,674,000 bushels a year ago. Argentine exports were only 289,000 bushels as against 768,000 bushels a year ago. Receipts of wheat for the week at the principal markets were 8,055 cars. This is a decrease of 12 per cent from the number received last week. Receipts of corn at the principal markets were 3,467 cars or about 7 per cent less than for the preceding week.

SALE OR EXCHANGE

TRADES ANYWHERE—WHAT HAVE YOU? Bersie Agency, Eldorado, Kansas.

FARMS, city property, suburban homes. Sale or trade. Soule & Pope, Emporia, Kansas.

WANT TO HEAR from party having farm for sale. Give particulars and lowest price. John J. Black, Copper St., Chippewa Falls, Wis.

2,000 ACRES, one best grain and stock ranches in Lane county, Kansas; improved; want smaller farm. Mansfield Land & Loan Co., Bonfils Bldg., Kansas City, Mo.

WISCONSIN

FREE MAP AND LIST. Good Wisconsin farm bargains. Baker 88 300, St. Croix Falls, Wis.

WASHINGTON

DO YOU WANT A HOME in a rich valley near Spokane, on three transcontinental railroads, where soil is good, rainfall ample, summers cool, winters moderate? The kind of stump land that pays to clear, where a farmer with \$1,500 can hope to succeed. Timothy and clover green eight months in year, natural dairy country; land cheap; 10 yearly payments at 6 per cent. Humbird Lumber Company, Box E, Sandpoint, Idaho.

MISCELLANEOUS

SELL YOUR PROPERTY QUICKLY for cash, no matter where located, particulars free. Real Estate Salesman Co., 515 Brownell, Lincoln, Neb.

Farm & Ranch Loans

Kansas and Oklahoma

Lowest Current Rate Quick Service. Liberal Option. Interest Annual or Semi-Annual.

THE PIONEER MORTGAGE CO., TOPEKA, KANSAS.

REAL ESTATE WANTED

I WANT FARMS and lands for cash buyers, fall delivery, from owners only. R. A. McNow, 329 Wilkinson Bldg., Omaha, Neb.

WANTED: to hear from owner of farm for sale. Give description. H. S. Busby, Washington, Iowa.

I HAVE CASH BUYERS for salable farms. Will deal with owners only. Give description and cash price. Morris M. Perkins, Columbia, Missouri.

At the close of the market the following quotations on grain futures were announced at Kansas City: December wheat, \$1.21 1/4; May wheat, \$1.25 1/4; December corn, 45 1/2c; May corn, 50 1/2c; December oats, 36 1/2c.

All kinds of wheat on cash sales at Kansas City were generally unchanged. Demand for good grades is fair. The following quotations were given at Kansas City at the close of the market:

No. 1 dark hard wheat, \$1.28 to \$1.38; No. 2 dark hard, \$1.28 to \$1.38; No. 3 dark hard, \$1.28 to \$1.35; No. 4 dark hard, \$1.16 to \$1.19; No. 2 Yellow hard wheat, \$1.19; No. 1 Red wheat, \$1.34 to \$1.35; No. 2 Red, \$1.30 to \$1.32; No. 3 Red, \$1.26 to \$1.27; No. 4 Red, \$1.14; No. 5 Red, \$1.14.

On ordinary hard wheat the following quotations were given:

No. 1 hard wheat, \$1.20 to \$1.30; No. 2 hard, \$1.18 to \$1.30; No. 3 hard, \$1.17 to \$1.25; No. 4 hard, \$1.16 to \$1.19; No. 5 hard, \$1.16 to \$1.19.

Corn was in fair demand and White corn showed advances of 1/2 to 1 cent a bushel. Yellow corn was unchanged to 1/2 cent higher. Mixed corn was unchanged. The following quotations were given at Kansas City: No. 1 White corn, 46 1/2 to 47c; No. 2 White, 46 1/2c; No. 3 White, 46c; No. 4 White, 44 to 44 1/2c; No. 1 Yellow corn, 47c; No. 2 Yellow, 46 1/2c; No. 3 Yellow, 45 1/2c; No. 4 Yellow, 44 1/2c; No. 1 mixed corn, 46c; No. 2 mixed, 43 1/2c; No. 3 mixed, 41 1/2 to 42 1/2c; No. 4 mixed, 40 1/2c.

Sales of Other Grains

The following sales of other grains are reported at Kansas City: No. 2 White oats, 37 to 38c; No. 3 White, 35c; No. 4 White, 34 to 35c; No. 2 mixed oats, 36 to 37c; No. 3 mixed, 35 1/2 to 36c; No. 2 Red oats, 42c; No. 3 Red, 40c; No. 4 Red, 37 to 38c; No. 2 White kafir, \$1.15 to \$1.17; No. 3 White kafir, \$1.13 to \$1.15; No. 4 White kafir, \$1.09 to \$1.13; No. 2 milo, \$1.30 to \$1.33; No. 3 milo, \$1.28 to \$1.32; No. 4 milo, \$1.25 to \$1.27; No. 2 rye, 91 to 92c; No. 3 rye, 89c; No. 3 barley, 47 to 48c; No. 4 barley, 45c.

Hay Market is Steady

The hay market this week was fairly steady at Kansas City. The following sales were reported:

Choice alfalfa, \$19 to \$20 a ton; No. 1 alfalfa, \$16 to \$18.50; standard alfalfa, \$12.50 to \$15; No. 2 alfalfa, \$10 to \$12; No. 3 alfalfa, \$8 to \$9.50; No. 1 prairie hay, \$11.50 to \$13; No. 2 prairie, \$9 to \$11; No. 3 prairie, \$6 to \$8.50; No. 1 timothy, \$14; standard timothy, \$12 to \$13.50; No. 3 timothy, \$8.50 to \$10; new clover, mixed, \$13 to \$14; No. 1 new clover, \$10.50 to \$12.50; No. 2 new clover, \$7.50 to \$10.50; No. 1 old clover, \$11 to \$12.50; No. 2 old clover, \$6.50 to \$11.50; straw, \$8 to \$8.50.

The following quotations are given at Kansas City on millfeeds: Bran, \$11 to \$12; brown shorts, \$15 to \$16; gray shorts, \$17 to \$19; linseed meal on Milwaukee basis, \$40 to \$41.50; cottonseed meal on Milwaukee basis, \$41 to \$42 a ton.

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\$100 To \$300 MONTHLY

Learn this trade in 6 to 8 weeks. Satisfaction guaranteed. Largest trade school in Southwest. Write for free book, "The Way to a Better Job." It explains everything. BARTLETT'S WICHITA AUTO & TRACTOR SCHOOL, 131 North Topeka Ave., Wichita, Kansas.

Grand Prize

Grand Prize

Grand Prize

Grand Prize

Grand Prize

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Stockmen to Get More Aid

A Billion Dollars in Credit Made Available

BY WALTER M. EVANS



A Reno County Farm Scene; Considerable Progress Has Been Made in the Last Two Years in Increasing the Number of Sheep.

KANSAS stockmen are much interested in the announcement that E. J. Meyer, Federal Director of the United States War Finance Corporation accepted President J. R. Howard's invitation to hold a conference with the representatives of 13 State Farm Bureau federations. This conference was held September 28 in the General Offices of the American Farm Bureau Federation at 58 East Washington St., Chicago. Problems relative to the use of the credit facilities of the War Finance Corporation were discussed. Questions were asked as to the maximum credit allotted to each farmer or co-operative association, the time of maturity and rate of interest, to be charged the farmer for money borrowed thru the War Finance Corporation. Details of methods by which farmers and co-operative organizations may take advantage of the 1 billion dollars in credit provided by the recent legislation were explained. The State Farm Bureau federations of Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota and Wisconsin sent representatives to the conference.

Mr. Meyer was in Topeka last week just prior to the meeting in Kansas

SHEEP

Shropshire and Hampshire Sheep
Yearling and ram lambs. A few ewes.
A. S. ALEXANDER, BURLINGTON, KAN.

For Sale Purebred Shropshire Rams
Two lambs, ewes and ewe lambs, not eligible to reg.
Price \$10 and \$15. A. R. Hoffman, Haddam, Kan.

Hampshire Rams
For sale. L. M. SHIVES, TYRONE, OKLA.

Reg. Shropshire Rams and Bred Ewes
Carl Jope, Little Valley Farms, Phillipsburg, Kansas

REG. SHROPSHIRE RAMS FOR SALE
Yearlings and January and February lambs, also registered Aberdeen Angus bull 18 months old.
J. W. Alexander, Burlington, Kansas

SHROPSHIRE SHEEP
76 head of pure bred Shropshire sheep. Prices right. Richard Johnson, Geneseo, Kansas

REGISTERED SHROPSHIRE RAMS
and Poland China spring boars at farmers' prices. W. T. Hammond, Portis, Kansas.

CHESTER WHITE HOGS

Fall Gilts and Boars, 250 to 275 Lbs.

by son of Wildwood Prince Jr., \$40 to \$45. Spring pigs, 75 lbs. by same boar and Prince Tip Top, 1919 Kansas grand champion, \$25 to \$35. Satisfaction.
C. A. CARY, EDNA, KANSAS

2 Good Reg. O. I. C. Boars
For sale or trade. R. C. Johnstone, Wamego, Ks.

FALL BOARS, SPRING PIGS, BOTH SEX
Popular breeding priced right. E. E. Smiley, Perth, Kan.

FOR SALE Anything you want in Chester Whites. Write us. P. B. Smith & Sons, Healy, Kansas.

HAMPSHIRE HOGS



Walter Shaw's Hampshires
200 head; registered; immunized; tried bred sows and gilts; spring pigs ready to ship.
WICHITA, KANSAS, RT. 6, Telephone 3918, Derby, Kan.

Summit Home Hampshires

14 spring boars, among them 1st, 2nd and 3rd prize winners at Blue Rapids, 1921. Big stretchy fellows. Sold on approval.
S. W. SHINEMAN, FRANKFORT, KANSAS.

HAMPSHIRE FALL BOARS AND GILTS
Spring pigs. C. E. Pontius, Eskridge, Kan.

BERKSHIRE HOGS

BERKSHIRE FALL GILTS, BOARS
ready for service. Well grown, immunized, reasonable. L. M. Knauss, Garnett, Kansas

City of the Kansas committee. The War Finance Corporation, which exists for the prime purpose of tiding the livestock industry over the unsound period, will be in full operation in Kansas within a few days, Mr. Meyer said. The members of the committee from Kansas will complete the organization and designate points in the state where the special branches of the board will be established.

The Kansas committee is composed of "Pep" Nation, Hutchinson, banker; Fred C. Newman, Emporia, banker; P. W. Goebel, Kansas City, Kan., banker; L. C. Smith, H. T. Abernathy, and George Hovey, bankers and stockmen of Kansas City, Mo. The Kansas City, Mo., men are on the board because the greatest livestock interests in the state are there.

The welfare of the farmers in the livestock industry is the subject of greatest concern in the Middle West, Mr. Meyer said. The War Finance Corporation exists only to provide financial assistance for them where needed in the hope of reviving the beef and dairy production.

Better Outlook for Cattlemen

As the head of this big money lending institution, Mr. Meyer has obtained a good insight into the outlook of the livestock situation. He said to persons to whom he talked in Topeka that the best advice he could give to the farmers was to go into the livestock business unhesitatingly this year.

"I would not make that assertion if I were not confident it was true," he said. "If financial aid is what the farmer needs, he should not hesitate to make application thru his bank or trust company to avail himself of aid thru the War Finance Corporation."

"The distressing feature of the cattle market now is the shipments of premature animals going on the market. That is the result of forced payment of loans and the lack of confidence in the future. Under the War Finance Corporation, loans can be renewed for three years which will give plenty of time to hold cattle until matured or until the market is more favorable."

Getting Splendid Co-operation

"We are getting splendid co-operation from the banks of the country," he asserted. "We desire to stop the forcing of loans and the premature shipment of young livestock to market. We also desire to stop the depletion of breeding herds and I know we are going to succeed," said Mr. Meyer.

Livestock Conditions Improve

Kansas livestock conditions have improved some but many cattle and hogs are being sent to market that should be fed longer and put in better condition. However, with light receipts in Kansas City the cattle prices at the close of market ruled firm at Thursday's level, except choice grades were slightly higher, and medium kinds weak. Receipts for the week were the largest of the year, and the entire price movement held within a 15- to 25-cent range, indicating that the market is in a stable position. Hogs broke 50 cents during the week and at the close of the market quotations were under the 8-cent level. Tuesday lambs broke \$1, and closed the week \$1.25 to \$1.50 under last week.

Receipts for the week were 65,650 cattle, 17,150 calves, 29,050 hogs, and 53,000 sheep, compared with 60,850 cattle, 17,725 calves, 29,950 hogs, and 37,225 sheep last week, and 75,700 cat-

Gossard Breeding Estates

Announces a Great Breed Progress

Ayrshire—Berkshire—Percheron

Public Sale at Gossard Breeding Estates

Preston, Kan., October 24 and 25

AYRSHIRES—60 Peter Pans for You

No other dairy bull of any breed before has had at the same time the greatest show record of his breed and been tied for first place for the greatest production record of his breed. Beuchan Peter Pan has done this. Every Ayrshire in this sale will either be a Beuchan Peter Pan daughter or granddaughter, or else will be in calf to a Peter Pan bull. It will be the greatest opportunity to get foundation Peter Pan blood ever offered to Ayrshire breeders.

BERKSHIRES

This Berkshire sale will be a new departure in that it will be a sale of open gilts of rare worth, every one to be bred to full blood brothers of Epochal's Prime Minister and Laurel Epochal 10th, the leading grand champion Berkshire boars of America for 1920 and 1921 respectively.

PERCHERONS

In 1919 the Gossard Breeding Estates won more state fair awards, more firsts, more championships, and more grand championships than any other one Percheron herd in America. This sale is the only Percheron sale to be held in America this fall except its companion sale at the Indiana Section of the Gossard Breeding Estates. It is a bred mare sale; and in the consignments are included many grand champion and first prize mares.

This great sale will afford an opportunity for any new breeder who expects to found an Ayrshire, Berkshire, or Percheron herd this fall to select from the wealth of good animals offered just what he wants and needs—at his own price. In addition an unprecedented opportunity will be afforded any established breeder to select just the individuals by which he will infuse this invaluable improving blood into his herd. Remember the dates and decide now to be present.

Gossard Breeding Estates

Martinsville, Ind. Preston, Kan. Axial, Colo.

Iowa Breeding for Kansas

THE BREEDERS OF PAGE COUNTY, IOWA INVITE

Kansas breeders and farmers to inspect their herds or write any advertiser below for any kind breeding stock wanted. Page county is only 40 miles from the northeast corner of Kansas.

Popular Polands

Spring boars and gilts by Great Design, Domino, Profit Maker, Yankee Ted and Joe's Timm. Great Design is one of the very best sons of the noted Designer. Put a Great Design boar at the head of your herd. Satisfaction guaranteed.
Joseph Herzberg, Yorktown, Iowa

Carter's Polands

Boars and gilts by Yankee Prospect, a son of The Yankee, and Carter's Designer, a son of Designer. Three fall boars by Checkmaker, the sire of Checkers. Two bred Checkmaker gilts. Write your wants.
Charley Carter, Shenandoah, Iowa

MERITORIOUS POLANDS

Boars and gilts by Domino and Checkmaker. Fall gilts by Domino, a full brother to Designer and Liberator. We have what you want and the price is reasonable.
Bert McMillan, Blanchard, Iowa

Ridgeway Farms Polands

Spring boars and gilts sired by Checkmaker, Big Check and Liberator. We have several outstanding herd boar prospects for sale at conservative prices. Also a few bred sows. Come and see our herd.
Ridgeway Farms, Blanchard, Iowa

POLAND CHINA BOARS AND GILTS

Spring and fall boars, spring and fall gilts sired by Protector, a litter brother to Checkers. They are the tall, high-backed, good footed kind. Sows bred to Protector and Money-maker. Everything shipped on approval.
Don R. Turnbull, Blanchard, Iowa

Chester White Hogs

Percheron and Shire Horses

Hogs for sale at all times. Spring pigs by King William. Mares and stallions for sale.
C. F. McClanahan, Shenandoah, Iowa

YOUNGBERG'S CHESTER WHITES

10 great spring boars of March farrow, sired by Iowa's Chief. A son of Top Notcher. Also one fall yearling boar, a big type fellow. Also a few spring gilts. I can please you. Write your wants to
Emil Youngberg, Essex, Iowa

SPOTTED POLAND CHINAS

The old-fashioned, prolific kind. Anything from weanling pigs to bred sows. Everything registered, vaccinated, and guaranteed.
Sales—September 20-November 2.
Henry Field Seed Co., Shenandoah, Ia.

Buy Spotted Polands

Boars and gilts by King Booster. A few sows bred for fall litters to English Archback, a son of the noted Archback King and out of Jr. Queen of England. My prices are very reasonable.
Alvin Sunderman, Clarinda, Iowa

SPOTTED POLAND BARGAINS

Spring boars and gilts by English Whale and King Spot B. Here is your chance to get 1/4 and 1/2 blood English pigs at conservative prices. For sale dates write to Col. J. Wilfong, Shenandoah, Ia. Address hog inquiries to M. Warner, Pawnee, Neb.
WILFONG & WARNER

DUROC BOARS AND GILTS

Fall boars by Giant Orion and Duration. Also spring and fall gilts. Sows bred to Giant Orion for fall litters. Our Durocs have the correct type and are sure to please you.
Sawhill & Son, Clarinda, Iowa

COL. I. E. STICKELMAN,

Pathfinder and Sensation Durocs

Spring boars and gilts by Sensation's Climax and Pathfinder's Disturber. Also a few fall gilts. Duroc sales a specialty. Write for dates.
Col. I. E. Stickelman, Clarinda, Iowa

A DUROC OPPORTUNITY

We are offering an outstanding lot of spring boars and gilts by Master Sensation, Pathfinder's Royal, Pathfinder's Ace, Sensation's Climax and Educator's Orion. We can please in prices as well as in quality and individuality.
Pfander & McClelland, Clarinda, Iowa

Spotted Polands—Shorthorns

Boars and gilts by Archback Carmine 2nd. Our herd carries a large per cent of English blood. One 8 mo. old bull by Imp. Lovely Knight. One 2 year old bull by Dale Clarion. 25 Scotch cows and heifers. Write your wants.
F. I. Coykendall, Shenandoah, Iowa

Maple Home Aberdeen Angus Bulls

We have 6 good registered Angus bulls for sale, ranging in age from 15 to 20 months, consisting of Blackbirds, Prides and Queen Mothers. Prices reasonable. Federal tested. Farm 3 miles northwest of Clarinda.
L. J. Sunderman, Clarinda, Iowa

Page County, Iowa,

Is a Purebred Livestock Center

A number of the leading herds are represented in this section. They have breeding stock for sale at all times, and all advertisers in this section will be pleased to give full information concerning their offering. Write them.

WHEN WRITING TO OUR ADVERTISERS MENTION KANSAS FARMER AND MAIL AND BREEZE. THIS WILL INSURE YOU GOOD SERVICE.

Better Bred Big Type Poland Sale

Dr. W. C. Hall's Farm

Coffeyville, Kan., Wednesday, Oct. 5, 1 p. m.

The offering includes yearling boars sired by Revelation, the 1921 Missouri grand champion; Giant Clan by the Clansman; and Emancipator. There will also be Spring gilts and boars sired by Giant Clan; Hall's Revelation by Revelation; Orange Pete by Orange Boy; Columbian Giant; Peter Pan and others.

The dams of the offering are as well bred as the sires. A typey well bred offering presented to you as an opportunity to get the best in Polands. Write for catalog. Please mention Kansas Farmer and Mail and Breeze. Address either

Dr. W. C. Hall or Carlton Hall, Coffeyville, Kan.

Auctioneer, E. E. Gardhouse. J. T. Hunter will represent Kansas Farmer and Mail and Breeze.

Brown's Creek Valley Farm Polands

48 Poland Chinas in this annual sale. 25 spring boars, 15 spring gilts and eight choice tried sows. Sale at the farm as usual.

Jewell City, Kansas, Thursday, October 20

The offering is sired by Big Bobby Wonder 2nd, The Big Kansan, A. Longfellow, Sarget Jack, Sunnyridge Jones, Clans Bob, Giant Liberator. Note—There is real herd boar material in this sale. Popular breeding and wonderful individuals. Address

E. H. Brunnermer, Jewell City, Kansas

Will Myers, Auctioneer.

POLAND CHINA HOGS

If You Want To Avoid Line Breeding
Fall gilts and spring pigs, both sex, by Jumbo Wonder by Over the Top, Long Giant by Choice Prospect, and Master Chief by Masterpiece. Good ones, immuned.
J. C. MARTIN, WELDA, KANSAS

FAIRFIELD FARM POLANDS

Choice big type boars by Paragon and Buster Over. Prices for \$25 to \$50. A few outstanding ones a little higher. These pigs are extra well grown and will weigh up to 250 lbs. Write for prices.
W. H. & Blough, Emporia, Kan.

Wittum's Big Type Polands

Fall and spring boars sired by King Kolo and sons of A Wonderful King and Morton's Giant. Good ones, immuned, and priced right. Will take orders for fall pigs by a set of Checkers. F. E. Wittum, Caldwell, Kan.

15 February and March Boars

By Yankee Supreme and other popular bred boars. The best at farmers prices. Open or bred gilts and weanling pigs. Write for prices.
H. A. Mason, Gypsum, Saline County, Kan.

Big Boned Poland Chinas

Bred by Big Boned Lad by Wonder Big Bone. This blood represents the best. Splendid young gilts and boars at \$25 each as good as you will buy at \$50 and \$100 elsewhere.
The Stamp Point Stock and Dairy Farm, Carlyle, Kan.

Mapleleaf Farm Polands

Tops of 35 March boars by The Watchman by Orange Boy. A good January boar, same breeding. Write for prices. Bred sow sale March 8.
J. E. Baker, Bendena, Kan. (Doniphan Co.)

Big Smooth Polands

Registered Poland Chinas only for 23 years. Giant King and Highland Jumbo at head of herd. Stock for sale at all times.
JOSIAS LAMBERT, SMITH CENTER, KAN.

1200 POUND GIANT BOB WONDER

His sons of March last farrow, big, smooth fellows out of 500 and 600 pound dams at before the war prices. Descriptions and prices by return mail.
O. E. STRAUSS, Milford, Geary Co., Kansas
Ship via U. P. or Rock Island.

Boars and Open Gilts

Tops of 1920 spring crop sired by Ind. Giant and Buster Bob by the 1919 grand champion, Col. Bob. Farmers prices take them.
HEYL & KING, TOPEKA, KANSAS

Big Type Poland Pigs, Immune

Papers furnished, \$15 each; tries, \$40. Breeding age boars, \$25. Geo. J. Schoenhof, Walnut, Kan.

BIG TYPE POLAND CHINAS

Spring boars and gilts sired by Orphan Wonder, grand champion. Bargains. Write for prices.
F. M. Simon, R. 2, Colwich, Kansas.

POLAND CHINA BOARS

High class big type Poland China boars at farmers prices. We send C. O. D. if desired.
G. A. Wiebe & Son, R. 4, Box M, Beatrice, Neb.

BLACK POLAND CHINA BOARS for sale. are immuned and eligible to registry. Prize winners. E. A. Janeway, Pomona, Kansas.

SPOTTED POLAND HOGS.

SPOTTED POLAND HOGS

20 large spring boars, 20 large spring gilts. Priced to sell. Boars \$25.00, gilts \$30.00. First check gets choice. Registered, immune and guaranteed. Write at once.
J. E. DORNEY, CHILLICOTHE, MO.

Spotted Polands Increasing in Popularity

Bred fall gilts, yearling boars, spring pigs, both sex. Good ones, popular breeding, immuned, priced right.
EARL GREENUP, VALLEY CENTER, KAN.

Big Type Spotted Polands

Sows and gilts, bred or unbred; boars all ages. Big type English herd sires are Arb Mc's King and Arb English Drummer. Priced right. Write your wants.
C. W. WEISENBAUM, ALTAMONT, KAN.

Weddle's Spotted Poland Gilts & Boars

Bred gilts all sold. Have early spring gilts and boars. Several boars ready for service. They are good ones and offered worth the money asked. Large, growthy, and popularly bred. Phone Kechi or write.
TOM WEDDLE, Route 2, WICHITA, KAN.

If you need a good growthy

Spotted Poland April Boar

at a fair price, you can buy of me while they last.
S. R. TUCKER, CODELL, KANSAS.

Spotted Poland Chinas

Stock of all ages. The best blood lines.
A. S. Alexander, Burlington, Kansas.

Choice Spotted Poland Gilts and Boars

ready for service, \$20. National or Standard papers furnished. T. L. Curtis, Dunlap, Kan.

SPOTTED POLAND BRED SOWS AND PIGS

Tried sows by Master K 12th bred to Obena's Grand Plunderer. Pigs, both sexes, by last named boar. Priced right. Guarantee satisfaction.
F. M. Herynk, Kincaid, Kansas

GOOD BIG SPOTTED POLANDS.

Bred sows and gilts, boars (all ages), weanling pigs (unrelated). We have what you want. Wm. Meyer, Farlington, Kan.

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Selling purebred stock of all kinds. Ask for open dates.

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HOMER BOLES, RANDOLPH, KANSAS

Purebred stock sales, land sales and big farm sales. Write or phone as above.

tle, 13,500 calves, 26,400 hogs, and 56,200 sheep a year ago.

Prices for fat cattle at Kansas City this week fluctuated 15 to 25 cents and closed in the average, net unchanged, compared with last week. The few choice to prime fed grades offered late this week sold at a slight advantage over last week. The real feature in the market was that demand was ample to care for the largest supply of the season at steady prices. Prime yearlings sold at \$3.40, to \$10, medium weight steers sold up to \$9.50, and 1,600-pound steers up to \$9.25. Wintered summer grazed steers sold up to \$8.40, and straight grass fat steers up to \$7.50, with the bulk of the grass fat steers \$5 to \$6.25. "Canners" and best cows were strong to 25 cents higher, and medium grades steady. Heavy calves were lower and light veals steady.

Good to choice stockers and feeders were 25 cents higher, and others steady, under an active demand. The corn belt is buying freely. Indications are that the stocker and feeder outlet will remain wide open.

Hogs Decline 50 Cents

Hog receipts continued moderate, but a material reduction in demand from small packers at more eastern points gave big packers a chance to reduce prices. At Kansas City the market declined 40 to 50 cents, and quotations Friday were under 8 cents, for the first time since last June. The top price was \$7.90, and bulk of sales \$7.35 to \$7.85. Pigs sold at \$7 to \$8.25.

Sheep and Lambs

Lambs broke \$1.50 and sheep 50 to 75 cents. About 25 cents of the loss in lambs was regained Friday. Fat lambs are quoted at \$7.50 to \$8.75, ewes \$4 to \$4.50, wethers \$4.50 to \$5, and yearlings \$5 to \$5.75. Feeding lambs are offered at \$6 to \$6.75.

Horses and Mules

Dealers report a moderate improvement in demand for horses and mules. Prices were unchanged as follows: Drafters, good to choice, 1,500 to 1,700 pounds, \$100 to \$175; fair to good, \$60 to \$100; chunks, \$50 to \$115; Southwesterns, \$20 to \$100; plugs, \$15 to \$20; choice heavy mules, \$120 to \$140; medium weights, \$60 to \$85, and 13½- to 14-hand grades, \$25 to \$65.

Dairy and Poultry

No particular change in prices for dairy and poultry products at Kansas City, but there is a firm tone in the market and the demand is fair.

The following sales of dairy products are reported:

Butter—Creamery, extra in cartons, 43c a pound; packing butter, 23c; butterfat, 39c; Longhorn cheese, 21½c; brick cheese, 22½c; Swiss cheese, 46½c; Limburger cheese, 21½c; New York Dairy cheese, 27c.

The following quotations are reported on poultry and poultry products:

Live Poultry—Hens, 17 to 22c a pound; spring chickens, 20c; broilers, 23c; roosters, 11c; turkeys, 35c; geese, 8 to 10c; ducks, 14c.

Eggs—Firsts, 34c a dozen; seconds, 24c; selected case lots, 40c.

Wool and Hides

The following prices are quoted at Kansas City on hides; No. 1 green salted hides, 8c a pound; No. 2 green hides, 7c; No. 1 bull hides, 3c; No. 2 bull hides, 2c; large horse hides, \$2 apiece; small horse hides, \$1 to \$1.50.

The following quotations are given on Kansas, Oklahoma and Nebraska wool: Bright medium wool, 14 to 16c a pound; dark medium wool, 10 to 13c; burry wool, 6 to 8c; light fine wool, 13 to 15c; heavy fine wool, 10 to 12c.

A Ruling on Sour Cream

According to a recent decision of the United States Treasury Department butter produced from sour cream, the acidity of which has been reduced by neutralizing agents before churning, is not to be classed as adulterated butter or subject to a 10 cents a pound tax. This ruling should relieve the anxiety of all dairymen and creamerymen of Kansas who would have been seriously affected should this ruling of the United States Commissioner of Internal Revenue have been permitted to become effective.

Passing the buck is the favorite pastime of railroads, bankers and Government employees. Five years in the service of either ruins a man for life.

Public Sales of Livestock

Shorthorn Cattle

Oct. 11—Blue Valley Shorthorn Breeders Association, Blue Rapids, Kan. A. J. Turley, Barnes, Kan., sale manager.
Oct. 13—American Shorthorn Breeders' association, Grain Valley, Mo. W. A. Cochran, Manager, Hotel Baltimore, Kansas City, Mo.
Oct. 20—E. A. Cory & Sons, Talmo, Kan.
Oct. 21—Wilson County Shorthorn Breeders' Association, Fredonia, Kan. J. W. Hyde, and R. C. Watson, Altoona, Kan., mngs.
Oct. 26—C. M. Arnold, Long Island, Kan.
Nov. 3—R. W. Dole, Alma, Kan.
Nov. 3—Shawnee County Shorthorn Breeders, Frank Blecha, Mgr., Topeka, Kan.
Nov. 8—Eastern Kansas Shorthorn sale, Ottawa, Kan. Joe Robbins, Mgr., Ottawa, Kan.
Nov. 9—Northwest Kansas Shorthorn Breeders' Association Sale at Concordia, Kan. E. A. Cory, Sale Mgr., Talmo, Kan.
Nov. 16—Harvey County Purebred Breeders' Association, Newton, Kan. O. A. Homan, Peabody, Kan., sale manager.
Jan. 19—W. T. Ferguson, Westmoreland, Kan. L. R. Brady, Sale Mgr., Manhattan, Kan.

Holstein Cattle

Oct. 4—Breeders sale, Downs, Kan. W. H. Mott, Herington, Kan., sale mgr.
Oct. 17—C. L. Brown dispersal, Beloit, Kan. W. H. Mott, Herington, Kan., mgr.
Oct. 18—Breeders sale, Concordia, Kan. W. H. Mott, sale mgr.
Oct. 19—Lancaster county breeders sale, Lincoln, Neb. E. W. Frost, Lincoln, Neb., Sale Mgr.
Oct. 27—Mylvane Holstein Breeders' association, Mylvane, Kan. F. P. Bradford, Mylvane, Kan., Mgr.
Nov. 2—Coffey County breeders sale, Burlington, Kan. W. H. Mott, Sale Mgr., Herington, Kan.
Nov. 3—Nebraska State Holstein-Friesian Breeders association. E. W. Frost, Lincoln, Neb., Sale Mgr.
Nov. 9—State Association Sale, the Forum, Wichita, Kan. W. H. Mott, Herington, Kan., Sale Mgr.
Nov. 10—Stubbs Dispersal, Mylvane, Kan. W. H. Mott, Herington, Kan., sale manager.
Nov. 19—Harvey County Purebred Breeders' association, Newton, Kan. O. A. Homan, Peabody, Kan., Sale manager.
Nov. 22—Linneaus Engle, dispersal, Abilene, Kan. W. H. Mott, Sale Mgr., Herington, Kan.

Jersey Cattle

Nov. 19—Harvey County Purebred Breeders' association, Newton, Kan. O. A. Homan, Peabody, Kan., sale manager.

Ayrshire Cattle

Oct. 24-25—Gossard Breeding Estates, Preston, Kan.

Hereford Cattle

Oct. 4—Eastern Kansas Purebred Hereford Breeders' association, Ottawa, Kan. E. P. Pendleton, Mgr., Princeton, Kan.
Oct. 7—Henderson Bros., Alma, Kan.
Oct. 15—Ed Nickelson, Leonardville, Kan.
Oct. 20—J. R. Sedlacek, Blue Rapids, Kan.
Nov. 12—Pickering Farm, Belton, Mo.
Nov. 18—Harvey County Purebred Breeders' association, Newton, Kan. O. A. Homan, Peabody, Kan., sale manager.
Nov. 21—Jonsonius Bros., Prairie View, Kan., at Phillipsburg, Kan.
Nov. 30—E. B. Toll, sale pavilion, Salina, Kan.

Angus Cattle

Oct. 15—Geo. A. Portius, Lawrence, Kan., dispersal and breeders sale. Geo. A. Dietrich farm, Carbondale, Kan. Geo. Portius, Sale Mgr., Lawrence, Kan.

Percheron Horses

Oct. 24-25—Gossard Breeding Estates, Preston, Kan.
Nov. 17—Harvey County Purebred Breeders' association, Newton, Kan. O. A. Homan, Peabody, Kan., sale manager.

Spotted Poland Chinas

Oct. 12—Rainbow Stock Farm, Hampton, Ia.
Oct. 31—Burton Farm, Independence, Mo.
Nov. 2—Henry Field Seed Co., Shenandoah, Iowa.
Feb. 14—Henry Field Seed Co., Shenandoah, Iowa.
Feb. 14—G. S. Wells & Sons, Ottawa, Kan.
Feb. 25—Wm. Hunt, Osawatomie, Kan.
Mar. 4—Henry Field Seed Co., Shenandoah, Iowa.

Poland China Hogs.

Oct. 1—Monroe Runyon, Osage City, Kan.
Oct. 5—Dr. W. C. and Carlson Hall, Coffeyville, Kan.
Oct. 14—H. T. Hayman, Formosa, Kan.
Oct. 19—J. L. Griffiths, Riley, Kan.
Oct. 19—Laptad Stock Farm, Lawrence, Kan.
Oct. 20—E. H. Brunnermer, Jewell City, Kan.
Oct. 25—A. J. Swingle, Leonardville, Kan.
Oct. 26—C. M. Buell, Peabody, Kan.
Oct. 26—Cassell Cain & Forbes, Republic City, Neb.
Oct. 27—Smith Bros., Superior, Neb.
Nov. 3—J. J. Hartman, Elmo, Kan.
Nov. 4—Stafford County Breeders' Association, Stafford, Kan. E. E. Ehrhart, Stafford, Kan., Sec'y.
Nov. 15—Harvey County Purebred Breeders' association, Newton, Kan. O. A. Homan, Peabody, Kan., sale manager.
Jan. 18—O. R. Strauss, Milford, Kan., at Riley, Kan.
Feb. 3—Logan Stone, Haddam, Kan.
Feb. 14—Chas. Krill, Burlingame, Kan.
Feb. 15—Morris Co. Poland China Breeders' Council, Grove, Kan. Chas. Scott, sale manager, Council Grove.
Feb. 17—Smith Bros., Superior, Neb.
March 8—J. E. Baker, sale pavilion, Bendena, Kan.

Duroc Jersey Hogs.

Oct. 12—W. T. McBride, Parker, Kan.
Oct. 12—M. R. Peterson, Troy, Kan., in sale pavilion, Bendena, Kan.
Oct. 15—F. J. Moser, Sabetha, Kan.
Oct. 18—Laptad Stock Farm, Lawrence, Kan.
Oct. 19—J. L. Griffiths, Riley, Kan.
Oct. 20—D. V. Spohn, Superior, Neb.
Oct. 22—Rule & Woodlief, Ottawa, Kan.
Oct. 24—Robt. E. Steele, Falls City, Neb.
Oct. 26—W. M. Putman & Son, Tecumseh, Neb.
Oct. 28—Glen Fitch, Wellsville, Kan.
Oct. 29—Zink Stock Farms, Turon, Kan.
Nov. 3—Stafford County Breeders' Association, Stafford, Kan. Clyde C. Horn, Stafford, Kan., Sec'y.
Nov. 7—L. L. Humes, Glen Elder, Kan.
Nov. 8—Mitchell Co. Breeders, W. W. Jones, Sale Mgr., Beloit, Kan.
Nov. 10—E. H. Dimick & Son, Linwood, Kan.
Nov. 11—Earl J. Anstett, Osage City, Kan.
Nov. 12—W. L. Tompkins, Vermillion, Kan.
Nov. 30—W. D. McComas, Wichita, Kan.
Dec. 1—W. W. Otey, Winfield, Kan.
Jan. 21—Glen Keesecker, Washington, Kan.
Feb. 4—M. R. Gwin, Washington, Kan.
Feb. 6—L. J. Healy, Hope, Kan.
Feb. 7—Henry Woody and T. Crowl, Barnard, Kan.
Feb. 8—E. P. Flanagan, Abilene, Kan.
Feb. 9—Ross M. Peck, Gypsum, Kan.
Feb. 9—A. A. Russell & Son, Geneva, Neb.

Do You Want to Become An Auctioneer

and a better judge of livestock and pedigrees and earn from \$10.00 to \$500.00 per day? If so, send for FREE illustrated catalog of COL. REP. PERT'S AUCTION SCHOOL. The instructors are all men of national reputation. COL. REPERT will personally instruct each student. Term opens January 2nd, 1922. Address

REPERT SCHOOL OF AUCTIONEERING, P. O. Box 75, Decatur, Ind.
Please mention this paper when writing for catalog.



Feb. 10—John W. Jones, Minneapolis, Kan., at Concordia, Kan.
 Feb. 10—W. A. Conyers, Marion, Kan.
 Feb. 10—Marshall County Breeders, Blue Rapids, Kan., John O'Kane, Sale Mgr., Blue Rapids, Kan.
 Feb. 10—B. W. Conyers, Severy, Kan. Sale at Piedmont, Kan.
 Feb. 14—W. D. McComas, Wichita, Kan.
 Feb. 15—W. W. Oley & Sons, Winfield, Kan.
 Feb. 15—A. J. Hanna, Burlingame, Kan.
 Feb. 15—Woodell & Danner, Winfield, Kan.
 Feb. 15—Woodell & Danner, Osage City, Kan.
 Feb. 15—Earl J. Anstett, Osage City, Kan.
 Feb. 17—J. F. Larimore & Sons, Grenola, Kan.
 Feb. 18—Overstake Brothers, Atlanta, Kan.
 Feb. 18—E. H. Dimick & Son, Linwood, Kan.
 Feb. 18—John Alberts, Jr., Wahoo, Nebr.
 Feb. 18—Guy A. Brown, Geneva, Nebr.
 Feb. 20—Dr. C. H. Burdette, Centralia, Kan.
 Feb. 20—R. P. Ralston, Benton, Kan. A. E. Ralston, Mgr., Towanda, Kan.
 Feb. 20—L. L. Humes, Glen Elder, Kan.
 Feb. 21—J. J. Smith, Lawrence, Kan.
 Feb. 21—W. L. Fogo, Burr Oak, Kan.
 Feb. 21—Gordon & Hamilton, Horton, Kan.
 Feb. 22—W. T. McBride, Parker, Kan.
 Feb. 23—John Loomis, Emporia, Kan.
 Feb. 23—M. R. Peterson, Troy, Kan., at Bendena, Kan.
 Feb. 24—Kemp Bros., Corning, Kan.
 Feb. 25—I. A. Rice, Frankfort, Kan.
 Feb. 25—F. J. Moser, Sabetha, Kan.
 Feb. 25—F. J. Turlinsky, Barnes, Kan.
 Feb. 28—W. H. Hilbert, Corning, Kan.
 March 9—R. E. Mather, Centralia, Kan.
 March 10—Chester White Hogs

Oct. 7—E. M. Reckards, 817 Lincoln St., Topeka, Kan., sale at Valley Falls, Kan.
 Berkshire Hogs

Oct. 24-25—Gossard Breeding Estates, Preston, Kan.

Sale Reports and Other News

Kansas Holstein Association Bulletin

A bulletin from the office of W. H. Mott, Herington, Kan., secretary of the Holstein-Friesian association of Kansas and off the press in August and sent to each member of the big Kansas association is very interesting. Secretary Mott still has plenty of them and will be glad to send one to anyone who has not received it. It contains a report by Secretary Mott of the national convention at Syracuse and some observations on the manner in which the proxies, 70,000 of them, were secured and handled. It is hoped that Mr. Mott will continue to get out his bulletin as often as he can.

Field Notes

BY J. W. JOHNSON

Stants Bros. Durocs.

Stants Bros., Hope, Kan., Dickinson county, breed Duroc Jerseys and they are starting their advertisement again in this issue of the Kansas Farmer and Mail and Breeze. They are offering young boars, nearly ready for service, shipped on approval and with a written guarantee. Write them for full information about their offer.—Advertisement.

Downs, Kan., Holstein Sale.

Next Tuesday, Oct. 4 is the date of the Holstein breeders sale at Downs, Kan. 60 head go in this important western sale of pure bred Holsteins. It is strongest offering ever made that far west in Kansas. You won't have time to write for the catalog now but you will find one waiting for you in the pavilion when you get there. Don't fail to go if you are interested in Holsteins.—Advertisement.

S. W. Shinneman's Hampshires

S. W. Shinneman, Frankfort, Kan., breeder of Hampshire hogs starts his advertisement in the Hampshire section of the Kansas Farmer and Mail and Breeze with this issue. He is offering 14 young boars, among them the first, second and third prize winners at the county fair this fall. They are by Mann's Monarch, a big massive boar of splendid blood lines. If you want a boar at a reasonable price that is good enough to go in any herd write at once for prices and descriptions. Messinger and Tipton breeding predominates in the herd.—Advertisement.

The Kempins' Durocs.

The Kempins, Corning, Kan., Nemaha county, breed Duroc Jerseys of the up to date kind, both in bloodlines and individuals. They will sell bred sows at the usual place in Corning, Feb. 24 but they are not holding a boar sale this fall. They have selected just 15 striking good spring boars, big and good all over for their fall trade. If you want a boar bred right and fed and handled right to insure his future usefulness write to the Kempins, Corning, Kan. The advertisement in the Duroc Jersey section of the Mail and Breeze will start shortly.—Advertisement.

H. A. Mason's Polands

H. A. Mason, Gypsum, Kan., Saline county, is developing 70 spring boars and gilts for his fall and winter trade. He will not hold a public sale but will offer a splendid lot of boars and gilts in his advertisement in the Poland China section of the Kansas Farmer and Mail and Breeze shortly. Some are by Yankee Orange by Yankee Supreme dam, others are by his great breeding and show boar, Wonder Timm. Some by Big Buster by Wonder Buster. Write Henry Mason early for a boar or bred or open gilts.—Advertisement.

J. E. Weller's Durocs

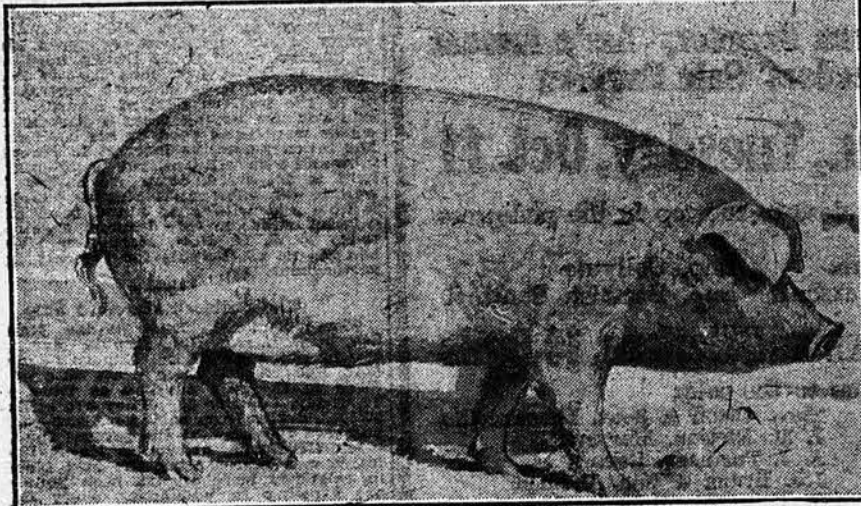
Legal Tender Durocs are now offered for sale by J. E. Weller, Holton, Kan., who for 15 years has been breeding and shipping Durocs. Mr. Weller is an old experienced hand in handling breeding stock, has a well bred herd, is a good judge of hogs and values. He has a large mail order trade and has shipped stock all over the country. Just now some good spring boars are offered that are stretchy, smooth, good colors and bred in the purple, carrying the blood of such families as Pathfinder, Cherry Chief, Defender, Crimson Wonder, Illustrater, the Golden Models and other noted families. About 20 good boars are now ready to ship, bred along above lines. Also a lot of gilts from weanling up to 6 months of age. All can be bought worth the money. Anyone wanting anything in the above line write your wants to above address.—Advertisement.

Blue Valley Shorthorn Sale

Blue Valley Shorthorns, 50 of them, selections from 10 herds, all members of the Blue Valley Shorthorn breeders association are catalogued in the sale catalog which you are invited to ask for at once. The sale will be held in the sale pavilion, Blue Rapids, Kan., Tuesday, Oct. 11. You have just time to

A Select Offering of Durocs

Parker, Kansas, Wednesday, October 12



W. T. McBride Sells 20 Sows and Gilts; 25 Boars

Boars that head the McBride herd and sired most of the offering. H. & S. Pathfinder by the great Pathfinder out of Orion Belle. Echo Sensation by Great Sensation that founded the Sensation family. Sensation Orion by Great Orion Sensation, 1919 world's grand champion. Other boars that helped produce the offering are: Joe King Orion and Jack's Orion King 2nd, 1918 world's junior champion. Hogs bought in sales last fall and winter made money for their buyers. Continued scarcity of hogs and another crop of cheap feed make it again advisable to market the crop thru hogs and get better than market price for the feed. Freight rates are higher than they were last year. That makes it more imperative that feed be marketed on the hoof. The McBride Durocs have good breeding and individuality. They do well wherever they are sold. Be present sale day and get some of them for seed stock. At the sale Mr. McBride will pay cash prices offered on hogs bought at his sales of October 22, 1920 and February 17, 1921. Write for catalog. (Please mention Kansas Farmer and Mail and Breeze) addressing

W. T. McBride, Parker, Kan.

Auctioneer, Homer T. Rule. J. T. Hunter will represent Kansas Farmer and Mail and Breeze.

DUROC JERSEY HOGS

Zink Stock Farm Durocs

We are now offering spring gilts and boars by Defender 1st, Uceda High Orion 2d, Uceda High Orion and Great Sensation Wonder by Great Sensation. Nice spring pigs priced right. Write us your needs. ZINK STOCK FARMS, TURON, KANSAS

SHIPPED ON APPROVAL

BIG TYPE IMMUNE DUROCS

Boars and gilts. No money down, prices reasonable. We offer car load lots. FRANK CROCKER, BOX B, KILLEY, NEB.

WOODDELL'S DUROCS

Some outstanding spring boars and a few fall gilts bred for fall farrow. Herd is immune. Come to State Fair, Hutchinson, Kan., and see our herd. G. E. WOODDELL, WINFIELD, KANSAS

Do You Want a Good Duroc?

Fall gilts bred and unbred, spring pigs, both sex. Five well bred sires head the herd. They are son and grandson of Great Orion Sensation, son and grandson of Critic B., and grandson of Pathfinder. Double immune and priced reasonably. Write or call. J. D. JOSEPH & SON, WHITEWATER, KANSAS

OUTSTANDING HERD BOARS

Also good farmer boars. Sired by Pathfinder Chief 2nd, Great Pathrion, Intense Orion Sensation. Priced to sell. W. W. OLEY & SONS, WINFIELD, KAN.

LADY'S COL. ORION

Double grandson of Joe Orion 2nd. Typy, outstanding March boars by him. Others by famous boars. Gilts reserved for bred sow sale Feb. 6. For boar prices address L. J. HEALY, HOPE, KANSAS

Woody's Durocs

March and April boars by Sensation Climax, Pathfinder Orion, Pathfinders Ace and High Giant the big long, smooth high up kind. You can't beat 'em. Immune and pedigree. Sent on approval if desired. \$25 and \$30. HENRY WOODY, BARNARD, KANSAS

15 BOAR BARGAINS

Big spring boars, just tops and sired by H. B.'s Pathfinder, Echo Sensation and Sensation Orion. Farmers prices take the tops. Bred sow sale February 21. J. J. SMITH, LAWRENCE, KANSAS

Joe's Orion Friend Walt

Just 10 of his 1921 sons of March farrow for sale. They will suit. Just a fair price gets them. Bred sow sale February 9. ROSS M. PECK, GYPSUM, KAN., Saline County

Registered Duroc Jerseys

Weanling pigs, spring boars, bred sows, Orions, Col.'s and others. Choice individuals. Write for prices. Satisfaction guaranteed. W. J. Barnes & Sons, Oswego, Ks.

CONYER'S SCISSORS AND PATHFINDER DUROCS

Fall and spring boars by Scissors and Valley Pathfinder. Bred sow sale Feb. 13. B. W. Conyers, Severy, Kansas.

VALLEY SPRINGS DUROCS

Long stretchy spring boars, bred sows, open gilts, immune, weanling pigs, popular breeding. Farm prices. Easy terms. E. J. Bliss, Bloomington, Kansas

LARIMORE DUROCS

Duroc gilts to farrow in Sep. and spring boars. Pathfinder, Sensation, Orion Cherry King breeding. All good ones priced reasonably. J. F. Larimore & Sons, Grenola, Kan.

DUROC BOARS PRICED REASONABLE

Double immune. Spring boars. Wonder, Sensation, Pathfinder breeding. We guarantee satisfaction. H. C. Hartke, Lost Springs, Kansas

DUROC JERSEY SPRING BOARS

Good strains will please. Farmers prices. W. E. Henry, Garden City, Kansas

are good places to buy foundation Herefords. Write for the catalog today. Address Ed Nickelson, Leonardville, Kan.—Advertisement.

C. L. Brown's Holstein Dispersal Sale.

Holstein dispersals are always attractive because they afford opportunities that draft sales do not, but the C. L. Brown dispersal at Beloit, Kan., Monday, Oct. 17 should prove doubly so because of the fact that C. L. Brown, who has lived on the same homestead four miles out of Beloit on the Solo-

DUROC JERSEY HOGS

Weaned and Vaccinated

100 last of August and September pigs with the richest of blood lines.

If you want a start in the Duroc Jersey business with the kind you will never need apologize for and at prices that will be sure to suit, this is your big chance.

A Pedigree with Every Pig

Write quick for prices. We will ship in light crates and satisfaction is guaranteed. Reference any Duroc Jersey breeder in central Kansas.

E. P. FLANAGAN, ABILENE, KANSAS

On October 13th, I Am Selling Spring Boars and Gilts

by Col. Sensation, a boar that was first and champion at Nebraska 1920. A number of fall gilts by Luther's Sensation and a few sows and litters. Get our catalog for particulars.

H. C. LUTHER, ALMA, NEBRASKA

World's Champion Durocs

Big, high-class boars and gilts sired by Our Royal Pathfinder, Pathmarker, Sensation Kind, and Great Orion Sensation. Tried sows and fall gilts bred to Our Royal Pathfinder, a 1,000 pound son of the champion Royal Pathfinder. Come see our big herd of big, heavy bodied Durocs. Get a real herd boar of the best breeding money can buy at a 1921 price. M. C. CRAMER & SON, BOX 50, MONROE, LA.

DUROC BOARS, GOOD STRETCHY SMOOTH FELLOWS

Herd header prospects, also gilts and weanlings of either sex. I will sell any of them worth the money. 15 years a breeder. Write me your wants. J. E. WELLER, HOLTON, KANSAS.

BOARS—GRAND CHAMPION

REAL BOARS. Full brothers and sons of Sensational Pilot, 1921 Kansas Fair grand champion. Also boars by son of Pathfinder. Herd immune. Write today. G. M. SHEPHERD, LYONS, KANSAS.

The Kind of Durocs You Want

Spring pigs, both sex. By Sensation, Pathfinder, Orion and Critic bred sires. Immune and priced right. M. E. LINGLE, CONWAY, KANSAS

Big Stretchy Spring Boars

By 1920 grand champion Pathrion. Write or come and pick one from a good herd. Fall sale November 30. W. D. McComas, Box 455, Wichita, Kansas.

Durocs \$20 to \$30

This includes some boars ready for service and choice fall pigs by Hurdler Pathfinder and Valley Wonder Sensation. Will sell on time. Ask for terms. E. C. MUNSSELL, RUSSELL, KANSAS

Duroc Jersey Males

nearly ready for service, registered, immune and shipped on approval with a written guarantee. Ask about it. STANTS BROS., HOPE, KANSAS.

A Market For Your Corn

June pigs just weaned, \$10 each while they last. Spring pigs both sex. Boars ready for service. All cholera immune. Farmer prices. Guarantee to please. OVERSTAKE BROS., ATLANTA, KANSAS

Choice Pigs From Popular Families

Large typy spring pigs, both sex by grandson of Great Sensation. Dams are Illustrater and Pathfinder breeding. Priced to sell. Satisfaction guaranteed. OSCAR K. DIZMANG, BRONSON, KANSAS

HUSKY DUROC BOARS

at farmers' prices. Registered immune, guaranteed breeders. Breeding Durocs since 1882. Write SEARLE FARMS, TECUMSEH, KAN.

Shorthorn Selections From Ten Herds

The Blue Valley Shorthorn Breeders' Ass'n Annual
Sale. In the Breeders' Sale Pavilion

Blue Rapids, Kan., Tuesday, Oct. 11

Such bulls as these appear close to the top in the pedigrees
of the cattle to be sold:

Avondale	Double Dale	Imp. Collynie
Matchless Dale	Village Marshall	Imp. Scottish Sentinel

50 Lots Sell—40 Cows and Heifers, 10 Bulls

These breeders are consignors to the sale:

Bluemont Farms, Manhattan	Thos. Olson & Sons, Leonardville
H. J. Bornhorst, Irving	J. M. Nielson, Marysville
Archie Root, Summerfield	A. J. Turinsky, Barnes
Henry Wassenberg, Bigelow	Jos. Bruna & Son, Bremen
Henry J. Moeller, Marysville	G. Faulkner, Blue Rapids

The cattle are choice pure Scotch and Scotch topped. Many
are choice young cows with calves at foot and re-bred. Others
are splendid bred heifers and yearling heifers. Catalogs are
ready to mail. Address

A. J. Turinsky, Sale Mgr., Barnes, Kansas

Auctioneers: Jas. T. McCulloch, Clay Center, Kan. Eugene D. Gordon,
Waterville, Kan.

J. W. Johnson, Fieldman, Kansas Farmer and Mail and Breeze.

HEREFORD CATTLE

HEREFORD CATTLE

Riley County Breeding Farms Annual Sale Reg. Herefords

Sale at the farm, 16 miles northwest
of Manhattan, on Midland Auto Road

Riley, Kan., Saturday, October 15

Our annual reduction sale of high class Herefords right out of our
pastures. 20 young cows, 20 yearling heifers, 15 two-year-old heifers
bred, 10 bulls 18 months old. The heifers are bred to Beau Bredwell by
Beau Domino by Beau President. The cows are bred to Beau Picture
Jr. by Beau Picture and out of a Paladin dam. He is a Gudgell & Simp-
son bred bull. A splendid opportunity to secure foundation Herefords
at auction. Sale catalog ready to mail. Address

ED NICKELSON, LEONARDVILLE, KANSAS

Auctioneers, Gross, McCulloch and others. J. W. Johnson, Fieldman,
Kansas Farmer and Mail and Breeze.

Write for our sale catalog

Marshall County Herefords

A select offering of Anxiety Herefords in the Fair Grounds Sale Pavilion

Blue Rapids, Kan., Thursday, Oct. 20

50 lots 43 Cows and Heifers 50 lots
7 good Bulls

15 of the cows have calves at foot.
34 of the cows and heifers are bred.

Tried matrons of wonderful development. Young bulls ready for service.
All from tried and proven blood lines. The cows and heifers are bred to
Sir Stanway, Claude Stanway and Caldo 13th.

For the catalog, address, Jos. F. Sedlacek, Blue Rapids, Kansas.

Frank Sedlacek, Marysville, Kan.
Jos. F. Sedlacek, Blue Rapids, Kan., Owners.

Auctioneers: Jas. T. McCulloch, Jesse Howell,
J. W. Johnson, fieldman, Kansas Farmer and Mail and Breeze.



COATES HOUSE Kansas City, Missouri
10th and Broadway

"Special attention to stockmen as we want their trade."
Reasonable rates, modern conveniences, cafe and caf-
eteria. 2 blocks from 12th street. Car line direct to
stockyards. Ask your neighbor—he stops with us.

Coates Hotel Co., Prop. Sam B. Campbell, Pres. & Mgr.
Street cars at Union Station to and from our door.

mon valley for nearly 50 years, founded
this herd several years ago and practically
all of the sale offering has been raised and
developed on the Brown homestead. Those
who know Mr. Brown know of the great
interest he has taken in Holstein affairs for
several years and that he has made some
real purchases in buying the foundation of
this herd. Some of the best bloodlines of the
breed are in this herd. Everything is tu-
berculin tested and sold with a positive guar-
antee in every respect. Mr. Brown is selling
his entire herd because he is getting too old
to give it all the attention it should have. 50
head go in the sale, fresh cows, heavy
springers, heifers, heifer calves and young
bulls ready for service. This is a real oppor-
tunity to buy high class registered Holsteins
at auction. The C. L. Brown herd of Hol-
steins at Beloit has been readily conceded
the strongest herd in north central Kansas
or in the western part of Kansas. In this
sale you are buying from a Kansas breeder
whose word is as good as his bond and who
has taken an active interest in Holstein af-
fairs and who will continue to do so after his
herd is dispersed. You are buying from a
well to do, substantial Kansas breeder who
is able and willing to stand back of every
sale he makes in this dispersion sale. Write
today to W. H. Mott, Herington, Kan., who
has charge of the sale for the catalog.—Ad-
vertisement.

The Sedlacek Hereford Sale

Frank Sedlacek, Blue Rapids, Kan., and
Jos. F. Sedlacek, Blue Rapids, Kan., adver-
tise in this issue of the Kansas Farmer and
Mail and Breeze their draft sale of Here-
fords in the sale pavilion at Blue Rapids,
Thursday, October 20. They are selling just
50 lots, drafts from each herd and each herd
numbers 100 head at the present time. Sed-
lacek Herefords, grown on Marshall county
farms and representing the best blood lines
in existence have always been popular and
are growing in popularity every day. In
this sale they are selling 43 cows and heifers,
15 of the cows with calves at foot and 34
cows and heifers are bred. There are seven
young bulls of serviceable ages, big, husky
fellows that you can grow and develop to
suit yourself. The cows are bred to one or
the other of three splendid herd bulls, Sir
Stanway, Claude Stanway and Caldo 13th.
In a recent letter from Jos. F. Sedlacek, a
Hereford breeder that stands very high in
the estimation of the Hereford breeding frater-
nity in Kansas, he has this to say: "This
is the most opportune time in recent years
to establish a small herd of Herefords.
Prices are down and feedstuff is cheap and
plentiful." In this sale the Sedlaceks have
selected cattle of real merit. They are in the
Hereford business to stay and have faith
in the future of the business. They are sell-
ing cattle that will reflect credit on their
herd in the future. This is the sure way
to make money out of the breeding business.
Write at once for the catalog. Address, Jos.
F. Sedlacek, Blue Rapids, Kan. Mention the
Kansas Farmer and Mail and Breeze when
you write to him. Better write today.—Ad-
vertisement.

BY J. T. HUNTER

Don't forget Miss Stanley's young Scotch
herd bulls selling in the Shorthorn dispersion
sale of John Potter at Harper, Kan., October
11. If you cannot be there send bids to
Frank Bowman at Harper, Kan., and men-
tion this paper.—Advertisement.

One of the very best ways for a farmer
to beat the high cost of living is to milk
good cows and sell the milk or butter. Feed
is plentiful and cheap. Now would be a
good time for one to buy some dairy animals
of his favorite breed. All dairy breeds are
profitable. If one prefers Jerseys it is re-
commended that good ones be bought
from the herd of Percy E. Lill, Mt. Hope,
Kan. He has Hood Farm breeding and offers
at very reasonable prices bulls, calves,
and yearlings. See his advertisement that
commences in this issue of Kansas Farmer
and Mail and Breeze. Buy young animals
from this good herd and grow your own
milk cows and bulls and avoid paying long
prices for them when taken full grown from
some one's herd. When writing Mr. Lill
please mention Kansas Farmer and Mail and
Breeze.—Advertisement.

W. J. Barnes & Sons Durocs.

W. J. Barnes & Sons of Oswego, Kan., are
offering a choice lot of Durocs for sale.
Their offering consists of bred sows, spring
boars, and weanling pigs. They are Orions,
Cols, and other popular breeding and are
choice individuals. If interested in high
class Durocs write them for prices. They
guarantee satisfaction.—Advertisement.

Lingle Offers Popular Blood Lines in Durocs.

M. E. Lingle, Conway, Kan., has for sale
Durocs by Sensation, Pathfinder, Critic and
Orion bred sires. Although he would sell some
bred gilts the bulk of his offering is spring
pigs of both sex. They are immunized and
priced right. Here is an opportunity to get
one or more good spring pigs. Write Mr.
Lingle. Please mention Kansas Farmer and
Mail and Breeze.—Advertisement.

Willis & Blough's Polands

Willis & Blough of Emporia, Kan., are
starting their advertisement in this week's
issue of Kansas Farmer and Mail and Breeze.
They are offering a choice lot of Poland
China boars by Paragon and Buster Over at
very attractive prices. Anyone on the mar-
ket for Poland China boars with quality,
size and breeding should get in touch with
them.—Advertisement.

Last Call Eastern Kansas Registered Hereford Sale

The Eastern Kansas Purebred Hereford
Breeders' association hold their annual sale
at Ottawa, Kan., Tuesday, October 4, at
which time they sell fifty females consist-
ing of open heifers and cows with calves
at side and a number of bulls of serviceable
age. An offering of real values so says
Manager E. P. Pendleton, Princeton, Kan.
It is too late to write him for catalog. Just
get ready and go to the sale.—Advertisement.

Dr. Hall and Son Sell Polands at Coffeyville

The offering of registered Polands that
Dr. W. C. Hall and son, Carlton Hall, sell
at Coffeyville, Kan., Wednesday, October 5,
are as popularly bred as can be found. The
yearling boars are sired by Revelation, 1921
Missouri grand champion; Giant Clan by The
Clansman, and Emancipator. The spring
gilts and boars are sired by Giant Clan,
Hall's Revelation by Revelation, Orange Pete
by Orange Boy, Columbian Giant, Peter Pan
and others. The dams are equally well bred.
Here is an opportunity to select the best in
Polands. Those who bought registered hogs
last fall and winter have made money on
them. Another bountiful crop this year in-
sures cheap feed again. Feed your crop to
good hogs and let the hogs market the crop

at more advantageous prices to you. Be on
hand at the Hall Poland sale at the W. C.
Hall farm near Coffeyville, Kan., sale date
Wednesday, October 5, and get some good
seed stock. Write either Dr. W. C. Hall or
Carlton Hall, Coffeyville, Kan., for a cata-
log. Please mention Kansas Farmer and
Mail and Breeze.—Advertisement.

Spotted Polands Increase in Popularity.

Earl Greenup, Valley Center, Kan., has a
good herd of Spotted Polands and offers for
sale a number of bred gilts, yearling boars
and a lot of spring pigs, both sex. Dams
are Budweiser, Master K, and Rugged like
breeding mostly. The sires are Silas Marner,
Captain H, and Spotted Giant breeding. Ev-
erything is double immunized and thrifty.
These Spots are priced to sell and every one
guaranteed. Write what you want or visit
our herd and pick them out. Please mention
Kansas Farmer and Mail and Breeze.—Ad-
vertisement.

Wittum Will Sell Well Bred Polands.

F. E. Wittum, Caldwell, Kan., offers for
sale fall boars and spring boars. Some are
by Big King by A Wonderful King, some by
Wittum's Giant by Morton's Giant by Dish-
er's Giant and some by King Kole. Dams
are by Oliver's Big Timm, Over There, The
Chancellor, and Nebraska Buster. Prospective
purchasers will find the individuals
fully measuring up to what would be ex-
pected from Polands of such good blood.
Mr. Wittum will book orders for fall pigs
by King Checkers by Checkers. Write him
today. Please mention the Kansas Farmer
and Mail and Breeze.—Advertisement.

McBride Sells Durocs October 12

W. T. McBride, Parker, Kan., has one of
the best herds of Durocs in Kansas. He
sells very few hogs at private treaty pre-
ferring rather to dispose of breeding stock
at sales held two or three times a year.
Once having bought at one of his sales the
buyer invariably returns to later sales. Few
herds have breeding equal to the McBride
herd. The three herd sires at the head of
the herd are: H. & B's Pathfinder by Path-
finder, Echo Sensation by Great Sensation,
that founded the great Sensation family, and
Sensation Orion by Great Orion Sensation.
1919 world's grand champion. Wednesday,
October 12, Mr. McBride holds his annual

The Livestock Service of the Copper Farm Press

Is founded on the Kansas Farmer and
Mail and Breeze, the Nebraska Farm
Journal, the Missouri Ruralist and the
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Kansas Farmer and Mail and Breeze
Topeka, Kansas

SHORTHORN CATTLE

Look! Scotch Bulls October 11

One extra good Rosewood Dale yearling and one
2-year-old grandson of Master of Dales. They are
from heavy milking Searchlight and Potts Semp-
tress dams, and are consigned to John Potter, dis-
position sale at Harper, Kan., October 11. Write
me for description, photos or other particulars.
MISS M. V. STANLEY, ANTHONY, KAN.

Topped Market Every Time

Geo. H. Darrington, Honey
Creek, Ia., has topped the
Omaha market four times
this year—every time he
shipped—with Shorthorns
of his own raising, twice
with steers, once with heif-
ers and once with cows
that were 2 years old when
marketed. They were pure-
breds. It pays to grow
Shorthorn beef.

American Shorthorn Breeders' Ass'n,
13 Dexter Park Ave., Chicago, Ill.

Shorthorn & Polled Shorthorn

Cows and heifers for sale. There are ten
of these, all old enough bred to Sultan's
Orange, a roan son of Meadow Sultan. Also
several young bulls. Prices in line with
other things. Write soon, or see
A. I. MEIER, ABILENE, KANSAS

FERGUSON SHORTHORN BULLS
Red, white and roans, sired by Lord Bruce 601973,
sire, Beaver Creek Sultan 353456 by Sultan 27656,
out of IMP. Victoria May V48-406. Dam, Lady
Fride 7th 11357 by Clipper Czar 311991, out of IMP.
Magnolia V47-559. Reduction sale January 10
W. T. Ferguson, Westmoreland, Kansas

HEREFORD CATTLE

Your Choice Is Here

Polled or horned Hereford females and bulls ready
for service. Polled sires trace 21 times to Anxiety 4th.
Horned sire is grandson of Perfection Fairfax. Good ones.
G. E. SHIRKY, MADISON, KANSAS

Reg. Hereford Bulls 12 Months Old
for sale or will trade for registered Spotted Poland
China hogs. PETTIT BROS., FALL RIVER, KAN.

October 1, 1921.

all sale at which time he offers 20 sows and 25 boars, most of which are bred gilts and out of sows sired by these boars. In the sale there will be some sired by Jack's King Orion and Jack's Orion King. Jack's King Orion champion or out of 1917 world's champion or out of 1917 world's champion. At the sale Mr. McBride will pay cash prizes offered at his October 12, 1920, and February 17, 1921, sales. These are liberal prizes of \$5 for sows and \$1 for fifth best Durocs out of sows bought at these sales and exhibited at the fairs of Linn and adjoining counties. If you want a good Duroc or more be present at the McBride sale, October 12. Write today for a catalog. Please mention Kansas Farmer and Mail and Breeze.—Advertisement.

Conyers Offers Scissors and Pathfinder Durocs.

Scissors and Pathfinder proved themselves two of the best Duroc boars that the breed ever produced in the United States. Their record in production of some of the greatest show and breeding hogs ever produced. B. W. Conyers, Severy, Kan., has in his herd spring pigs sired by Scissors and his all ages, sired by Valley Pathfinder by Scissors. At this time Mr. Conyers offers at sale fall and spring boars sired by the boars mentioned. These boars are good ones and priced reasonably. Mr. Conyers changes his advertisement this issue. When writing please mention Mail and Breeze.—Advertisement.

L. R. Fansler Offers Register of Merit Jerseys.

L. R. Fansler, Independence, Kan., offers for sale three extra good registered Jerseys: bull calf whose sire is 56% Financial Count breeding and out of a Register of Merit dam, 1 R. of M. young cow, just fresh that has a R. of M. daughter, and 1 yearling bull bred the same as the bull calf. Mr. Fansler's herd recently passed federal inspection for tuberculosis and is now on the federal approved list. The three offered for sale are good individuals that are to be sold to make room for herd sire's daughters coming on. Write L. R. Fansler, Independence, Kan. Please mention Kansas Farmer and Mail and Breeze.—Advertisement.

Boyd Newcom, Auctioneer

Boyd Newcom, Wichita, Kan., is conceded to be one of the best livestock auctioneers in Kansas and the Southwest. His ready wit, eminent fairness, knowledge of pedigrees and values, and ability on the block in the ring make him in strong demand for livestock sales in his territory. If you plan a fall, winter, or spring sale of registered livestock and would like to employ Mr. Newcom you should confer with him soon about your date as more than ever this year parties planning livestock sales are seeking their sales early. When writing address Boyd Newcom, 217 Beacon Building, Wichita, Kan. Please mention Kansas Farmer and Mail and Breeze.—Advertisement.

Weisenbaum's Big Type Spotted Polands

C. W. Weisenbaum, Altamont, Kan., has a good herd of Spotted Polands from which for several years past have gone seed stock to a great number of farmers and breeders. Heading this herd is Arb McC's King by Clover Leaf Prince and out of Saint Lady. This sire is one-half English and has real show quality as well as being a good breeder. Two other sires are Arb English Drummer and Joe M. These boars are also one-half English. Sires of some of the dams are Arb Giant C. Arb Spotted Dude, King of England, Joe M., Duke of England, Big Tom, etc. Mr. Weisenbaum offers for sale sows and gilts, bred or unbred, boars of all ages, and spring pigs. They are offered at satisfactory prices. Mr. Weisenbaum has this to say about his business: "A pair of pigs bought a few years ago has laid the foundation of a large and profitable herd which clearly shows a good beginning is worth a barrow of mixed breeds." When writing Mr. Weisenbaum please mention Kansas Farmer and Mail and Breeze.—Advertisement.

G. M. Shepherd's 1921 Grand Champion Duroc Boar

The grand championship purple ribbon for best Duroc boar at the 1921 Kansas Free Fair was awarded G. M. Shepherd's junior yearling boar, Sensational Pilot. This was one of the best Duroc shows ever held in Kansas and the boar won it in hot competition with other good boars of Nebraska, Missouri and Kansas. Sensational Pilot was sired by Shepherd's Orion Sensation by Great Orion Sensation, 1919 world's grand champion. Other desirable ribbons were awarded Durocs from the Shepherd herd, among them being first for senior yearling female and first for aged herd bred by exhibitor. Mr. Shepherd starts an advertisement in this issue of Kansas Farmer and Mail and Breeze advising that he has Durocs for sale. Among them is a littermate brother to his grand champion boar and some full brothers of March farrow. In this herd is a son of Pathfinder that has proven himself a good breeding boar. There is a strong lot of Orion Cherry King blood in the herd also. If you want a good herd sire it will pay you to investigate the Shepherd herd. Everything is insured. Address G. M. Shepherd, Lyons, Kan. Please mention Kansas Farmer and Mail and Breeze.—Advertisement.

BY T. W. MORSE

Gossard Breeding Estates Sale

The Gossard Breeding Estates have announced a two days' sale to be held at Preston, Kan., October 24 and 25. The offering at this sale will consist of Ayrshire cattle, Percheron horses and Berkshire hogs. The Gossard Breeding Estates have long been known as headquarters for the best blood lines in Ayrshires, Percherons and Berkshires and for breeders or beginners this will be an opportunity to get the best breeding and high class individuals. Look up the advertisement in this issue and prepare to attend this sale.—Advertisement.

Big Shorthorn Show at Sni-a-Bar

The third annual field show of the American Shorthorn Breeders' association and the annual Sni-a-Bar Farms demonstration of breeding up beef cattle will be at the Sni-a-Bar Farm, Grain Valley, Mo., October 12 and 13. The breeding demonstration will be the first day, October 12, and judging of bulls in the field show will start at 3 o'clock that afternoon. Females will be judged and all classes finished in the field show by noon October 13. In the afternoon thirty females and fifteen bulls from herds entered in the field show will be sold at auction. W. A. Cochel, representative of the Shorthorn association, says more than one hundred head of registered Shorthorns from fourteen breeders are

Dispersal Sale of C. L. Brown's Herd of Registered Cattle

At the Fair Grounds

Beloit, Kansas, Monday, October 17

50 Head of Registered Holstein Cattle

Consisting of fresh cows, heavy springers, heifers, heifer calves and bulls ready for service. The larger part of this herd has been bred and developed on the Brown Homestead, they represent the best blood lines of the breed. Tuberculin tested, sold with a positive guarantee to be as represented. An unusual opportunity to buy real dairy Holsteins from a Kansas breeder who has bred the best. Write today for catalog to

W. H. Mott, Sales Mgr., Herington, Kan.

C. L. Brown, Owner, Beloit, Kansas

The Concordia sale follows on the 18th of October, arrange to attend both sales.
Auctioneers: Will Meyers, Beloit, Kan.; Jas. T. McCulloch, Clay Center, Kan.

Concordia Holstein Sale

Concordia, Kansas, Tuesday, Oct. 18

65 Head of Holstein Cattle

35 registered Holsteins consigned by such well known breeders as:

L. F. Cory & Son, Belleville, Kan.
Walter Stephens, Burdick, Kan.

F. O. Peterson, Burdick, Kan.
G. E. Shue, Formoso, Kan.

A splendid lot of registered cattle, possessing size, type and breeding. Some choice young bulls ready for service. 30 grades, fresh or heavy springers. Every one a good one, selected especially for this sale. All tuberculin tested, and sold with a 60 to 90 day retest. Kansas cattle and Kansas breeders consigning who are members of the Kansas Holstein-Friesian Association. Write today for catalog to

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

Auctioneers: Jas. T. McCulloch, Clay Center, Kan.; Will Meyers, Beloit, Kan.; D. T. Perkins, Concordia, Kan.
The C. L. Brown dispersal sale at Beloit on October 17th. Arrange to attend both sales.

JERSEY CATTLE

JERSEYS

OVERSTOCKED OFFER

1 Jersey bull calf. Sire 56% Financial Count breeding. Register of Merit dam. 1 R. of M. young cow, just fresh. Has R. of M. daughter. 1 yearling bull. Paternal brother to bull calf. R. of M. dam. R. of M. herd that recently passed in fine shape federal inspection for tuberculosis. All three good individuals. Write at once or call.

L. R. FANSLER, Independence, Kansas

Hillcroft Farms Jerseys headed by Queens. pronounced the best bred Jersey bull in Missouri, a Register of Merit son of Raleigh's Fairy Boy, the greatest bull ever imported, 54 tested daughters, 86 tested granddaughters and 34 producing sons. Choice bull calves for sale. Reference Bradstreet M. L. GOLLADAY, PROP., HOLDEN, MO.

Scantlin Jersey Farm, Savonburg, Ks.
Financial Kings, Raleigh and Noble of Oakland breeding.

REGISTERED JERSEY BULLS

Calves, yearlings. Hood Farm breeding.
\$50 to \$100. Percy E. Lill, Mt. Hope, Kan.

ready have been entered in the field show. The fact that, so far as the Shorthorn interests are concerned, the field show will replace the American Royal at Kansas City this year, and the \$5,000 in prize money offered, are attracting unusual interest in the show. Mr. Cochel said. The breeding demonstration is an exemplification of the value of using high class purebred bulls on native cattle. Cattle up to the fourth cross will be available for inspection. Since the demonstration started twelve lots of first and second cross steers have been marketed fat and have been outsold only once. Several times they have topped the Kansas City market and established new yard records. Lunch will be served to visitors by Sni-a-Bar Farms. Last year more than four thousand persons attended the demonstration. Two trains in the morning and two at night will stop at Grain Valley, which is 39 miles east of Kansas City.—Advertisement.

Special Sale Guernsey Bulls

To make room for winter quarters am offering my surplus bulls ranging from six weeks to serviceable age, at from \$50 to \$100 cash at farm. These bulls are from my foundation cows of the best "MAY ROSE" breeding. All registered.

Overland Guernsey Farm

C. F. Holmes, Owner

Overland Park, Kansas

RED POLLED CATTLE

RED POLLED HERD BULLS

Choice bulls and heifers from A. R. O. cows. Stock of all ages for sale. Come and see them or write for prices.
Twentieth Century Stock Farm, Quinter, Kan.

Pleasant View Stock Farm
Registered Red Polled cattle. For sale, a few choice young bulls, cows and heifers
Hallowan & Gambrill, Ottawa, Kansas

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.

HORSES AND JACK STOCK

Great Show and Breeding Jacks
Priced right. Hinemans' Jack Farm, Dighton, Kan.

HOLSTEIN CATTLE

11 Extra Fine Reg. Holstein Heifers for sale, from 1 to 3 years old, \$1.50 for the bunch. L. E. Edmonds, E. 27, Topoka, Kan.

HOLSTEIN OR GUERNSEY CALVES
7-weeks-old, 31-32 pure, \$30 delivered C. O. D. Spreading Oak Farm, Whitewater, Wis.

FOR SALE—15 REGISTERED HOLSTEINS
14 females, all under 5 years. 8 cows. Best breeding. A. A. Quinlan, Linwood, Kansas.

POLLED SHORTHORNS.

200 POLLED SHORTHORNS

Our sale cattle are now at the Pratt farm. Anything in Polled Shorthorns.

J. C. BANBURY & SONS,
Pratt, Kansas Phone 1602

GLENROSE LAD 506412

the best dairy Shorthorn bull in the west. We can't use him longer. For description and price address
R. M. Anderson, Beloit, Kansas.

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