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KANSAS FARMER AND MAIL & BREEZE

Volume 59 April 23, 1921 Number 17

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The County Agents at Work

Farm Bureau Members Start Many Crop Projects

BY RURAL CONTRIBUTING EDITORS

MEMBERS of the Wilson County Farm Bureau, in co-operation with the Kansas State Agricultural college, now plan to put out an experiment plot on some upland farm in the county, using a number of different fertilizers on alfalfa. It is the opinion of the upland farmers that they cannot grow alfalfa and make it pay. They have found that they are able to get a stand but it soon dies out and after a few years the grass and weeds have killed out all alfalfa. The demonstration is to run thru a period of six years. The following mixture will be used: Plot 1, no fertilizer; Plot 2, acid phosphate, 150 pounds to the acre annually; Plot 3, acid phosphate, 150 tons to the acre annually, and 10 tons of manure to the acre every four years; Plot 4, no fertilizer; Plot 5, manure, 10 tons an acre every four years; Plot 6, no fertilizer and no inoculation. The seed in the first five plots will be inoculated and one-half of every lot will be limed.

Boys Outshine Their Dads

The pig club boys in Pratt County are showing their dads how to raise hogs, according to V. S. Crippen, county agent. Mr. Crippen reports that Dean Bailey, who lives 3½ miles east of Pratt, has a Duroc gilt which farrowed 11 pigs. All of the pigs, he says, are alive and, with the exception of one, are doing well. Leonard Strovel, 9 miles northwest of Pratt, has another Duroc Jersey sow which farrowed 11 pigs and saved eight of them. Harry Lunt, 7 miles southwest of Pratt, has a sow which farrowed 11 pigs and saved eight. Other boys have sows which have farrowed smaller litters but which have saved a percentage equally as high. The boys will soon make a tour to see the sows and pigs of other club members.

Acre Orchards for Jackson

A number of acre orchards have been set out in Jackson county during the past two years, according to E. H. Leker, county agent. Mr. Leker reports that another orchard was put out recently by C. I. Brown, of Holton. The trees came from a Rosedale nursery and consisted of 30 apple trees, 11 cherry trees, six peach trees, four plum trees, and 16 grape vines. The cost of the trees was $32. Men having these acre demonstration orchards are given assistance in pruning and caring for their trees for a period of five years, Mr. Leker says. Last year eight of these orchards were set out. This year, in addition to that of Mr. Brown, two other orchards have been put out.

Government Harness Sold at Cost

Kansas State Farm Bureau is selling Government harness at cost thru the various County Farm Bureaus of the state. The State Farm Bureau took up the proposition on condition that the harness was to be sold for $48.75. A rebate was to be given when 50 sets had been sold in the state. The first 50 sets were sold within three days after the first order came in. This permits the farmers to get the harness for $40.75, plus transportation charges from a West Virginia warehouse. Ten days after the county agents were notified that the harness was available, more than 300 sets had been sold. More than 40 sets have been ordered thru E. J. Macy, Sedgwick county agent.

Hard on Gophers

The Jewell County Farm Bureau is making things hard for the gopher. A series of poisoning demonstrations was put on in Burr Oak township recently. The county trustees were at every demonstration and saw that every man present took home a supply of poison. The township paid for the poison and everyone who attended the demonstration was given it free on condition that they use it. Ionia and Athens townships are also making gopher clean ups.

Grain for Near East Relief

The first car load of wheat to be offered for the relief of the starving in the Near East, was pledged by McPherson county. V. M. Emmert, McPherson county agent, has notified William A. Biby, state appeal director for the Near East Relief, that that county would load a car of wheat. The first car load of grain offered was a car of milo and kafir, offered by the Equity Co-operative Exchange at Sawyer, Kan. The second car offered was from Hodgeman county, which offered a mixed load of wheat, kafir, milo, and feterita. This was raised by the Farm Bureau and other farmers' organizations in the county. Ford county was the third in the state to offer a car load of grain. Harry C. Baird, county agent, advised the Near East Relief committee that the newspapers of Ford county had extended every possible co-operation, and that the elevators in the county were co-operating to collect the grain.

Students to Judge Farm Products

The stock judging team of Chase County high school will enter the state judging contest at Manhattan, May 12-14, according to J. A. Hendriks, county agent. The school recently put on a carnival in the vocational agricultural building to get money to pay the expenses of the team to Manhattan. Nineteen classes of crops and livestock will be judged, and state honors will be awarded to the schools having the best average in all classes. President William M. Jardine, of Kansas State Agricultural college, has offered a loving cup to the team making the highest general average. F. D. Farrell, dean of the division of agriculture, has offered a cup to the team making the second highest average, and L. E. Call, of the department of agronomy, will give a cup to the team making the highest general average in judging grain. J. B. Fitch, of the dairy department, will give a loving cup to the team making the highest general average in judging dairy cattle, and Dr. C. W. McCampbell, head of the department of animal husbandry, will give a cup to the team making the highest general average in judging beef cattle, horses, hogs, and sheep. Nineteen individual prizes will be awarded to the highest ranking members in each class. The five men ranking highest in each class will receive individual ribbons.

Farmer Swats His Boarder Hens

Recently one of the Farm Bureau members in Kingman county came into the office of H. L. Hildwein, county agent, and asked Mr. Hildwein to come out and cull his chickens. Mr. Hildwein writes in the Kingman County Farm Bureau News. "The agent went out a few days later," says Mr. Hildwein, "and took 41 hens from a flock of 95. These 41 hens were penned for two weeks and did not produce a single egg. After being penned for these two weeks, the owner took them to market, but instead of taking the cash, he took credit for so many pounds of hens. The agent had shown him how to pick out the layer from the non-layer and so he carefully looked over the chickens which some of the people of the county who did not believe in poultry culling had sold to the poultry house and picked out seven showing evidence of being layers and took them home. The next day he got three eggs from them. A week later he went back and got a dozen early pullets just about old enough to lay. In this way he got a bunch of young good producing hens in place of his old culls."

Girls Study Home Improvement

An energetic "Own-Your-Own-Room" campaign has been started in Leavenworth county by Miss Florence Whipple, Leavenworth County Club leader. This is for Leavenworth county girls who live in the rural districts. Miss Whipple is helping the girls to decorate the rooms. She helps them to select colors and patterns of wall paper, paint for the wood work, pictures, draperies, and upholstery.

Outlines Plans for Marketing Wool

A meeting of the sheep growers of Jackson county and some of the adjoining counties was held at Holton, April 5, according to E. H. Leker, county agent. C. G. Elling, animal husbandry specialist of Kansas State Agricultural college, and temporary manager of the Kansas Sheep and Wool Growers' association, outlined plans for marketing the wool clip.

What Do You Know About Wyoming?

The land of romance, where nature with lavish hand has made millionaires out of cow punchers, and where a few have monopolized the resources that by right are the heritage of the many.

1. The average yield of wheat, oats, rye, barley, flax and potatoes as shown by official report of the U. S. Department of Agriculture is greater than in any of the central states.

2. Wyoming wheat took first premium in the greatest international grain show ever held, in competition with wheat from 29 states and 20 foreign countries and provinces, including Canada, Australia and South Africa.

3. Wyoming oats captured gold medal sweepstakes first premium at the St. Louis exposition in world-wide competition.

4. Wyoming is the youngest of the oil-producing states, yet her average yield per producing well is greater than that of any other state in the Union.

5. During the war, Wyoming horses were recognized by the War Department for their exceptional lung power and superior quality of their feet.

6. Wyoming cattle stand supreme on the Omaha market for quality and finish.

7. Wyoming wool is graded and sold on the Boston market in a class separate and above any other American wool.

8. Wyoming, owned and held in large ranches, has long been known as the "Hermit State" but the day of her isolation is rapidly passing. The era of the farmer and small rancher is now dawning.

The preparation of a publication known as the Rocky Mountain Homestead is now under way. Its purpose is to tell the world, truthfully, by word and picture, of the wonderful undeveloped resources and the golden opportunities of this practically unknown state. Your address on a postal card will bring you free, a copy of this publication. Address

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Caution is Scorched In

Out of Their Recent "Hot Stove" Experience Farmers Have Learned That Security for Agriculture Lies in Organization

By F. B. Nichols

A CHILD that has once been burned on the kitchen stove learns to fear the fire. Applying that principle to the present generation of farmers, what will be the effect on agriculture of the good "burning," speaking from the economic standpoint, which the producers have received in the last few months? Are they going to permit the depression thru which the business is now going to have a permanently deleterious effect on farming?

I don't think so. When the situation has adjusted itself—when the "last dog's hung," if you please—it will be found that agriculture is on a more nearly secure basis than before. Farming will be on a solid foundation which will make the business paralysis such as we have seen since last November impossible.

Remember that it was the depression of 1907, and the "freezing" of bank deposits, that produced the careful thinking which resulted in the Federal Reserve Bank System. While I know full well that this system is not perfect, and that there are doubtless some examples of where the men in charge have not been so considerate of farmers' interests as they should have been, I am sure, nevertheless, that it has been mighty helpful in aiding business to get thru the last few months. Money would have been much tighter if we hadn't had this system; older men have not forgotten the conditions of 1907, and the way their bank deposits were tied up. There has been nothing of the kind in the depression thru which we have gone, despite the fact that we had a "hand-made" situation all ready for a first-class picnic.

National Marketing is the Remedy

Doubtless there will be many new methods for the marketing of farm produce which will be developed as a result of the lessons of the last few months. I think that the most important of these will be a growth of the great National marketing associations, such as that proposed for grain by the Committee of Seventeen. Obviously if there had been a great Nation wide sales association, under the control of farmers, the unhappy things which the grain producers have encountered in the last few months would not have been so evident. Not so you could have noticed it!

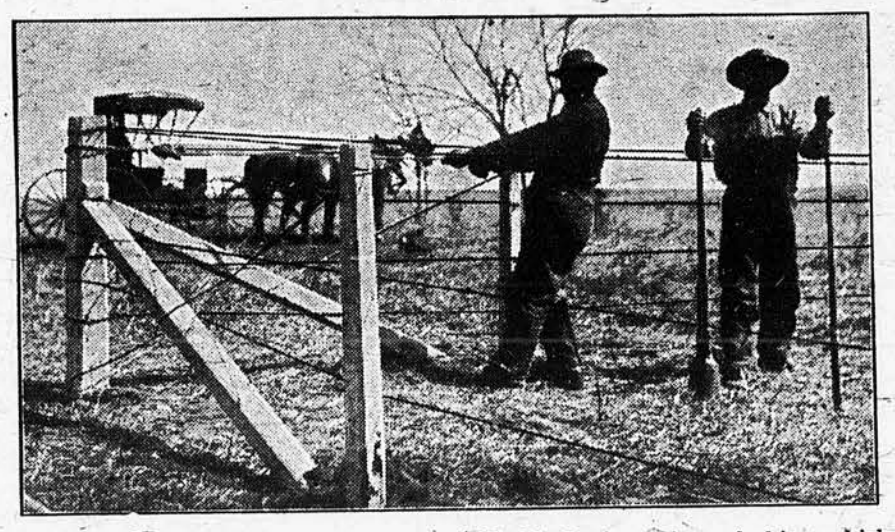
And to the man who went thru the heat and toil and sweat of the season to produce the grain crops of last year, and then found that the marketing machinery had blown up under him, it was almost enough to shake his faith in American agriculture.

Judging from letters I have received in the last two months, and the men to whom I have talked, it has done just that in many cases. Gamblers naturally had a real opportunity for manipulation when the market went wild—this is always true during unsettled conditions—and they took advantage of it in the same old way. When the marketing machinery is controlled by the producers, there will be but little opportunity for the outsiders to make the money out of the misfortunes of other men as they have done recently.

And so I say that if a great National sales association of grain producers is formed as a result of the market manipulation of the wheat and corn crops of 1920, the hard work the farmers did in growing this grain—for no immediate pay—will not have been in vain. As a rule there must be a great economic injustice against the people to produce a real change in political or business methods; and there is no doubt that we had the injustice. It remains to be seen just what the changes will be.



The Committee of Fifteen of the American Farm Bureau Federation already is at work on a marketing system for livestock, and this doubtless will be taken up after the grain marketing plan is in operation. Fruit growers are considering methods which will be more favorable to the horticultural interests of the country. All of this interest shows that the producers are alive to the fact that they must control the marketing systems if they are to get the greatest distance in the development of their business.



Of course the net result has been a growth in co-operative thinking—a most favorable sign. The day of the old-time, cave-man, individualistic farmer is passing—glory be—and in its place is coming a belief in the united effort of the producers. This means thinking in National agricultural terms, and a bigger, broader farming system. It means a more intelligent agriculture. As we get farther and farther into co-operation on a large scale we get away more and more from the "man with the hoe," and place the business on the big basis which is reserved for it in the New Day in farming which is at hand.

When producers finally get marketing associations which will function in a broad way, they will be able to deal with big business in a fashion which small or unorganized units can never do. More than this, they will eliminate the inefficiency which comes from cumbersome, top-heavy systems such as we have today. There are too many unnecessary costs in distribution, but they are of a type which only organization can eliminate.

More than this, strong National sales associations will place the producers on a basis of equality in dealing with



related business, such as the railroads, for example. The abnormal and perfectly silly freight rates which are being charged today on agricultural products, and on the things which farmers must buy, are having a most unhappy effect on farming.

This tax is more than the traffic will bear, as is being well shown by the way the farm business which the roads usually get is declining. It will decrease still further unless there is a "right about face" in the way the freight rates on farm products are levied. Fortunately there are signs of this—a reduction was made recently of 35 per cent in rates on livestock from the Southern points which should be of considerable advantage to Kansas stockmen and farmers.

But further reductions must be made, and it is up to the managers of the railroads to get their business on a basis, with lower material and labor costs, so this will be possible. There is no use of railroad executives and union labor leaders talking any longer on the illogical lines we have been hearing so much about in the last few years. They can't pull themselves up by their boot straps any more, or continue to "soak" the more or less appreciated public. It will not stand for the present rates, and can't pay them. It is a matter of common knowledge that a considerable part of the ordinary labor employed on the roads is getting much higher wages than prevail in other lines—especially farming. Furthermore, farmers are tired of most of this piffle about dividend rates and high wage standards which railroad men have been handing out in the last three years. I haven't noticed that anyone has been around establishing any "basic eight-hour day" for farmers, or that with our economic conditions this would now be possible.

Cheaper Farm Help Essential

We need greater production among the city workers today, and this can be accomplished only by hard work. Furthermore, with the hours which prevail in farming today, we can't expect that the rural people will stand for steep rates to pay abnormally high wages to workers who put forth alleged effort for but a few hours a day.

Railroad people have got themselves in a fine mess, with most of the roads giving no return to the owners and a high proportion of the workers idle. The point of the whole matter is that if the farmers have strong National associations, and are represented properly in their dealings with other lines of business such as the railroads they may be able to diagram to these people that the farmer is not the final and ultimate "goat" as they seem to have regarded him. And this must come thru organization. There is no other way but this.

Organization will have a most valuable effect on the farmers themselves. Naturally it will give them more respect for their business, and the higher financial return will make possible the purchase of additional home comforts which are denied today. This will, of course, be mighty helpful in giving the young people a greater respect for country life, and in holding them on the farm.

And so I say that if these great efficient National sales agencies develop out of this chaos we are in now, it will be worth while, altho the advance payment apparently has been large. For in the classical language of the streets, "what they did to us was a crime." But there is hope in the fact that the average farmer has learned his lesson well, and realizes that progress can be made only thru a perfect organization.

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Passing Comment—*By T. A. McNeal*

IT MAY be just a newspaper story that the Nonpartisan League intends to try to put over a state ticket next year in Kansas. If the leaders of the organization wish to undertake this they have an entire right to do so, but I think they will fail.

I am still trying to gather such information as is available concerning this organization as it has worked out in North Dakota. A few weeks ago I gave a kind of synopsis of the report made by the committee headed by Ex-Senator Burton of Salina after the return of the committee from Dakota. In a good many very important particulars that report seemed to me to be either very incomplete or evasive. For example I wished to know the facts concerning the banks of North Dakota, more especially those organized by the Nonpartisan League. I did not get the desired information out of the Burton report.

Since then I have gotten some information which appears to be authentic and which seems to me to be interesting. I have not space to print this in full, but here are some pertinent facts. The Scandinavian-American Bank of Fargo was one of the Nonpartisan League banks with a capital stock of $50,000 and a surplus of $10,000. Under the state law, the bank could not lend more than $9,000 to any concern, person or corporation, yet in violation of the state law the bank made such loans as these: To the Consumers' United Stores, a Nonpartisan League organization, $170,000; to the National Nonpartisan League, $148,824.26; to the League Exchange, $66,182; to Publishers' National Service Bureau, $47,950. All told this bank lent to Townley and his associates nearly ½ million dollars. Post-dated checks, many of them in small amounts, running from $6 to $100, given by men living in Texas, Oklahoma, Wisconsin, Iowa, Kansas, South Dakota, Montana, Idaho, Washington, Oregon and Colorado were taken by the bank as valid assets. It does not need a banker to understand that such checks would be most uncertain assets.

The great banking undertaking was the Bank of North Dakota. Of this institution the Chief Justice of the state, Judge Robinson, elected by the Nonpartisan League, has this to say:

> On our ship of state there is a modern Jonah, the state bank. The Lord has sent out a great wind and there is a mighty tempest on the sea so that the ship is likely to be broken unless Jonah is thrown overboard. The same Jonah without any means of his own has posed as a banker and gotten into his coffers all the public moneys from every county and every corner of the state. He has put a large part of the money into long time loans on land, into the coffers of bankers and parties that will never repay and into buildings and elevators. Now the depositors demand their money and there is no repayment. Jonah is several millions short and he will neither fish, cut bait nor go ashore, so the chances are that he will have to be thrown into the sea: but in the treasury department there appears to be a tame whale with capacity sufficient to swallow and liquidate Jonah.

This is remarkable language to be used by a member of the supreme court of the state, more especially the chief justice. On the whole, as I continue to investigate I am more and more inclined to advise the readers that they are, to say the least, just as well off without the Nonpartisan League. It seems to me that it would be best for them to stay out and save their money, at least for the present.

Alexander Howat

ONE night last week I listened for more than two hours to a speech made by the head of the coal miners' organization in this state, Alexander Howat. I am a great believer in free speech. I have been criticised for being too liberal in that respect, but it has been my theory that free speech is a sort of safety valve; that it does not do a great deal of harm to let people talk. However, I wish to have it distinctly understood that I do not approve of the sentiments expressed by Mr. Howat. He virtually advised his hearers to disobey laws which they do not consider just. That doctrine carried to its logical conclusion means anarchy.

Our Government is founded on the principle that the majority thru regularly elected representatives may enact such laws as are not in conflict with the constitution and that all loyal citizens will submit themselves voluntarily to such laws. The other principle upon which our Government is founded is that the courts of the state and Nation shall determine whether laws passed by the legislative bodies are constitutional. The citizens have an entire right to appeal to the courts to set aside a law which they believe to be contrary to the constitution but they do not have the right to determine for themselves what laws are binding on them and what laws are not binding.

It does not follow that all constitutional laws are either wise or just. Often they are not, but there is just one proper and legitimate way to get rid of such laws and that is thru the regular legislative channels.

Mr. Howat does not propose to wait for the courts to determine whether a law is constitutional and therefore binding on the citizens. He proposes to judge what laws he and the organization of which he is the head shall obey and what laws they shall not obey. In other words his loyalty to his organization is paramount to his loyalty to his state or the Nation. In the course of his speech he urged that the farmers of the state join the labor organizations.

His appeal to the farmers will fail, for a very large majority of the farmers of Kansas are not in sympathy with the sentiments expressed by Howat. If they were I would be deeply concerned for the future.

The Proposed Sales Tax

IT IS possible that I do not understand just what the proposed sales tax means, but if I have the correct understanding, then I am most emphatically opposed to it. If it is true that at every turnover of goods a tax is added and finally as a culmination of the whole business the ultimate consumer pays all of the taxes it means to load a terrible burden on the backs of those least able to bear it.

Let us suppose for example, that a farmer sells his wool to a middleman who sells it to the manufacturer; there would be one tax, perhaps two taxes added in getting that far. Then the manufacturer sells to a jobber and adds another tax. Possibly the jobber sells direct to a retailer in which case only one tax is added, or there may be two transfers between the manufacturer and the retailer in which case two taxes have been added. Finally the retailer sells to the consumer who is a wage earner of some sort, and adds another tax. In other words the ultimate consumer is stuck for either 5 or 6 per cent taxes. I can scarcely imagine any tax system which seems to me to be more unjust. As I have said, it is possible that I do not fully understand what is proposed.

One effect such a tax system might have is that it might drive the original producers into co-operative combines by which they would manufacture and distribute their own products in which case there would be but one tax and that would be charged up to the cost of manufacturing.

A Suggestion Worth Considering

WRITING from Harveyville, F. L. Hodgson makes the following suggestion: "There seems to be a widespread desire in our state to do something in remembrance of the boys who gave up their lives in the Great World War, by erecting monuments of some sort. Instead of having the counties put up monuments of cold granite, I think a more fitting way to show our appreciation would be to have the state erect two hospitals, one in Eastern Kansas and one in Western Kansas, these hospitals to be free to any American soldier of the Great World War. I am sure that if the boys who are sleeping the long sleep could have a voice in the matter their vote would be overwhelmingly for such a proposition.

Millionaires and Paupers

A CURIOUS result of tremendous inflation as the result of the war is being witnessed in Germany. Here inflation has been carried on to a greater extent than in any other country in Europe with the exception of Russia and Austria. Measured in our money the German mark is or was a very short time ago, worth something less than 1 cent; that is you could buy 104 marks for a dollar. The pre-war value of the mark was about 24 cents.

While the purchasing value of the mark is not more than one-twenty-fourth as much as in pre-war times its debt-paying power is the same as before the war, so far as debts contracted at that time are concerned. Before the Great War the land holding Junkers were very generally and deeply in debt. Now most of them are out of debt, because by reason of the inflation, their debts have decreased in the same proportion the currency has been inflated.

People with fixed incomes or who are working for wages, or who had invested their pre-war savings in interest-bearing securities are in desperate condition because while wages have increased and salaries have increased they have not increased in proportion to the decreased purchasing power of the money they receive. On the other hand the landowners and property owners of all classes have increased their fortunes immensely. The volume of production in Germany has fallen off tremendously and when we consider that even before the Great War Germany did not produce enough food to supply its people, we can imagine that there are many persons there now who are going hungry. As to what is to be the final result no one seems to be able to foretell. The Government revenues are not sufficient to pay for more than half of the Government expenses and the inflation of the currency continues at a rate that is astounding.

Everybody is speculating, trying to turn their money into some more substantial kind of property. If Germany buys from other countries, the United States, for example, and pays in German money, the price must be in proportion to the rate of exchange. However, if the inflation continues, before long no other country will take German money in exchange unless it is some country like Russia or Austria, whose currency is, if possible, more worthless than that of Germany. This will mean that the only exchange that can be made will be in commodities and with German production decreasing one wonders what they will have to exchange. I think Germany with practically all of Europe, for that matter, is heading for a general financial crash such as the world never has seen or witnessed before.

Legislative Review

I DO not expect to follow the laws passed by the last legislature in the order of their sequence but will take up first, those about which I have received the most inquiries.

I get a great many letters about the mothers' pension law which is House Bill No. 364, amending the old law which provided that boards of county commissioners might grant pensions to mothers who had children dependent on them who were under 14 years old in case the mother was a widow without other means of support, or whose husband was either physically or mentally incompetent to earn a living for himself and family, or was confined in some state charitable or penal institution. The new law increases the amount of pension which may be paid by the county commissioners, from $25 to $50 a month but still leaves it discretionary with the board whether any pension will be granted.

Co-operative Marketing

SENATE Bill No. 647 is an act to promote co-operative marketing of agricultural products. Under the provisions of this law 20 or more persons engaged in the production of agricultural products may form a non-profit, co-operative association with or without capital stock. The association has the power to engage in any activity in connection with the manufacturing, selling, harvesting, threshing, milling, preserving, drying, processing, canning, packing, storing, handling or utilization of any agricultural products produced or delivered to it by its members or the marketing or manufacturing of the by-products thereof.

Cutting Hedge Fences

THE subject of hedge fences I have found is one of perennial interest in such parts of the state as grow hedges. There were no very important amendments to the general hedge law but Senate Bill No. 299 provides that the county commissioners of every county in the state are authorized to cut all hedge fences within 50 yards of a railroad grade crossing, abrupt corner in the highway or entrance to driveway of a public highway and keep the same trimmed to a height of not to exceed 4 feet. The same law authorizes them to

emove all sign boards, bill boards and board ences near said crossing exceeding 4 feet in height. efore beginning to cut the hedges the county com- issioners are required to order the county clerk o mail a notice to either the owner of the land on hich the hedge is growing or the agent or tenant, otifying him to trim the hedge or remove the bill oards, within 10 days. If the owner, agent or enant does not perform the work within the 10 ays the county commissioners shall do or cause he work to be done and have the cost entered on he tax rolls against the land.

Protection Against Refuse

I HAVE received a great many complaining let- ters concerning damage from salt water, oil or refuse from oil and gas wells. The old law did ot protect the private citizen at all. The new law, nown as Senate Bill No. 118 reads in the follow- ng way:

Section 1—It shall be unlawful for any person aving possession or control of any well drilled, r being drilled for oil or gas, either as contractor, wner, lessee, agent or manager, or in any other apacity to permit salt water, oil or refuse from uch well to escape upon the ground and flow away rom the immediate vicinity of such well, and it hall be the duty of such person to keep such salt ater, oil or refuse safely confined in tanks, pipe ines or ponds, so as to prevent the escape thereof. rovided, however, that the act shall not be con- trued to apply to the escape of salt water, oil or efuse because of circumstances beyond the control f the persons in possession or control of such well nd under circumstances which could not reason- bly have been anticipated and guarded against.

Section 2—Any person knowingly or willfully iolating any of the provisions of the preceding ection shall be deemed guilty of a misdemeanor nd upon conviction shall be punished by a fine of ot exceeding $1,000 or by imprisonment not ex- eeding one year, or both such fine and imprison- ment, and each day any such violation continues hall be deemed a separate offense.

Relief for the Near East

ONE of my readers at Brownell, Kan., writes: "I note that the farmers are requested to donate grain to the starving of the Near East. Why is the farmer asked to put up the lion's share of the aid for these unfortunates? Why not ask the packer, the jobber, the grain gambler, and the wholesaler to donate? Is it because the farmer is an easy mark, or because they think his product did not cost him any great amount of cash? I have not read of a single instance where any in- dustry has been asked to contribute except the farmer. Is this giving the farmer a square deal?"

I do not think it is true that only farmers have been asked to contribute to the relief of the starv- ing people of Europe and other countries. In Kan- sas it is true that an especial appeal has been made to the farmers to contribute grain but that is be- cause farming is our leading industry and our farmers have more of this to contribute than the farmers of most other states. Other classes of people, however have been asked and will be asked to donate.

After all the question to be decided is this: Are there starving people in Europe and China who need help and if so, ought we so far as we are able, to help them? One man's responsibility to his fellow man is not determined by what other people do or do not do. If your immediate neighbor were in distress you would help him to the extent of your ability without waiting to see whether other neigh- bors would contribute what they could and ought to contribute.

Questions and Answers

READERS of the Kansas Farmer and Mail and Breeze who desire to have legal advice or who wish to make inquiries on general mat- ters 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.

1. Does a minor have to pay tax before he is 21 years old?
2. In a township where you can either work or pay poll tax, if notified by the trustee, but were never called upon by the overseer, can they make you pay in cash? H. A. H.

1. The property of a minor is subject to taxa- tion just the same as the property of an adult is subject to taxation.
2. Under our present law the person subject to poll tax does not necessarily have the right to work out his poll tax. That is optional with the road overseer, and even if he has never notified you to come out and work the poll tax can be col- lected in cash.

A and B, husband and wife, homesteaded 160 acres in Kansas. B died a few months after it was proved up. They were in debt more than the value of their property. B's parents died after B's death, leaving their money to B's children. After the death of B, A made his home with one of the children, C. Later C dies. Has A the right to deed this 160 acres to the ones who care for him, if he sees fit? Does he have to will anything to the other children? L. C.

If the homestead was proved up in the name of A at B's death, he became the sole owner, and would have the right to dispose of it as he sees fit, subject, of course to any mortgages that there might be on the land. He may deed or will the land to the children who care for him, but does not have to will any of it to any of the other children.

My father died leaving an estate and no will. I am the only child, so my mother and I are the sole heirs. I am willing that my mother should have the use of all of the estate during her life time. How large must the estate be before it comes under the inheritance tax law in Kansas? Also when there are Liberty Coupon bonds in my father's name will they have to be made out one-half to my mother and the rest to me? N. C.

In this case the estate would not be subject to the inheritance tax in Kansas. These Liberty bonds, of course, are not made out to any par- ticular individual and can be divided up by your mother and yourself in a way which is satisfactory to you and her.

A married B in 1872. To this union were born four daughters. B died in 1884, leaving about $2,500 worth of personal property. In 1886 A mar- ried again to C who was B's brother. C died in 1888, leaving to A about 80 acres of land, mort- gaged, and bought with B's money. In 1881 D married one of A's daughters. In 1898 A sold 80 acres of land and received in money $700. D bor- rowed $683.50 of A and paid interest on this until 1902 when A's last daughter was married and then A said "I will not charge D interest on the money" as A is living with D and not paying any board. In 1918 A died. D paid all doctor bills and funeral expenses which amounted to $193.80. What legally belongs to the four daughters? S. A.

If D agreed to keep his mother-in-law, A, in con- sideration of not having to pay any interest on the money he had borrowed, then the four daugh- ters would be entitled to share equally in what re- mained of A's property after deducting $193.80 which D paid for funeral expenses. If, however, D did not make that kind of an agreement, but did provide board and a place to live to his mother-in- law for which she gave him no compensation other than relieving him from payment of the interest with the understanding on his part and on hers that he was to be compensated for such care out of her property, then he would have the right to a claim against her estate for whatever such care and attention was worth. In other words, he would have the right first to deduct from the $683.50 plus a reasonable interest on the same from 1902 until 1918, the $193.80 to pay for funeral expenses and a reasonable compensation for the furnishing of board and care to his mother-in-law. If there was anything left of her personal estate after these deductions were made, it would be divided equally among the four daughters.

Where can I get a catalog on old coins? MRS. F. O. D.

Write American Numismatic Society, Audubon Park, Broadway and 156th Street, New York City.

Rail Rates Need A Readjustment

RATES higher than the traffic will bear have made a difference of a million freight cars in the amount of shipping this country is doing. Six months ago there was a defi- ciency of half a million freight cars. At the close of March, this year, there was a half million surplus of cars. This means that a half million freight cars now stand idle on the side-tracks of American railroads. Need there be a more convincing argu- ment that lower rates must precede a business re- covery?

The semi-mystery of the recent arrival at our seaports of shiploads of foreign products of which this country has an exportable surplus of its own, becomes clearer when we learn that a bushel of grain can be shipped to New York from South America for 12 cents but that it costs 38 cents to ship a bushel of wheat to that city from Minne- apolis by rail.

Our undeflated rail rates have raised a tariff wall against the "deflated" and hard hit American producer where these transit charges do not eat up or exceed the market value of his products.

It costs more to ship fruit from the Pacific Coast to the Middle West, or produce from the Middle West to the East, than it does to bring these prod- ucts here from foreign countries, and the high value of the American dollar and the excessive ex- change rate do the rest.

While Italy sells her lemon crop here, our lemons rot because they do not bring enough to pay freight charges. We are getting wheat from Canada and Argentina, butter from Denmark, eggs and poultry from starving China, potatoes from Norway, mut- ton from New Zealand, corn and beef from South America and wool from everywhere.

At the same time, sheep from our ranges, fruit from Florida and California, vegetables from Texas and the South, hay and oats and other products from the West, have been sold in the big markets for less than enough to pay the freight, conse- quently enormous quantities of these home-grown products are now being allowed to rot because it does not pay to ship them. Barely 25 per cent of the Texas cabbage crop will be marketed. Freight charges on a car of cabbage from Harlingen, Tex., to a commission merchant at Hastings, Neb., were $425. The growers received less than $75 for their labor.

As Secretary Hoover recently pointed out, when cottonseed cake, used in feeding cattle, can be shipped cheaper from Texas to Holland than from Texas to Kansas, something is wrong with trans- portation charges.

It is this kind of thing which now is stagnating business in the United States.

When the present rail rates were adopted, our farmers were receiving $2 a bushel or more for wheat and $1.60 a bushel for corn. With corn now selling at country shipping stations at from 30 to 37 cents, the 25-cent shipping rate to the central markets takes more than half of the corn crop's below-cost value.

On livestock, by which American farmers have been the greatest losers, freight rates are nearly double what they were before the war.

Shippers of cattle for slaughter and for feeding are not doing a normal volume of business. Unless freight charges can be adjusted the livestock men at the big markets declare the business will be effectually "crimped."

The planting season for oats has come and gone, the high freight rates virtually making the entire crop valueless—a condition, so far as my knowl- edge goes, without precedent in this or any other country.

Not only do we have this situation in regard to agriculture, we have a Nation-wide stagnation of general business, for commerce between the states is hit almost as hard by high rates of transit as is agriculture. While farm products rot where they grow, factories shut down, building activities are halted—freight charges absorbing the reduction in the price of lumber—and labor suffers.

We have, in fact, placed an embargo on ourselves and must find a speedy means of removing it if we are going to get business off its dead center and save the railroads from receiverships and bankruptcy.

Our attitude toward the railroads should be more sympathetic than condemnatory. Most of these misguided men who in the past exploited the railroads and used them to exploit the people, have gone to their final reckoning. The present situation demands helpful team work. The roads are too much a vital part of our daily life to make it pay to belabor, injure, or cripple them in any way. Nor can the present rates be defended or be permitted to stand. They are suicidal, as injurious to the roads as to the people.

It is apparent that the roads are in a trying sit- uation. The latest reports show they are barely making operating expenses. In January 109 out of 202 railroads failed to earn their keep, com- pared with 88 in December, and there was a deficit of $1,167,800, for the month. In February 106 out of 200 railroads failed to earn their expenses and taxes and the month's deficit for all the roads was $7,295,000. As reported by the Association of Rail- way Executives the carriers are failing by about 102 per cent to earn the amount which it had been estimated they would earn under the increased rates.

Last year the railroads did the greatest freight and traffic business in their history, but most of it was done before the last increase in rates went into effect. Even at that, with a year's business amounting to 6¼ billion dollars, they cleared only 10 million dollars, or about .07 per cent profit.

Railway payrolls are reported to total more than $3,700,000,000 a year, or an average of $166 a month including all and every kind of labor. While brotherhood representatives are quoted as declining to assume all the burden of cheaper operation they are reported as favoring regional supervision as a means of attaining increased efficiency and economy.

At a meeting of representatives of business or- ganizations in Chicago March 14, called by the American Farm Bureau Federation it was asked that the railroad companies exercise their right as owners to pay such wages as are just and reason- able and that will permit them to move the traffic freely under rates which are just and reasonable and will permit the producers of the soil to make a competency, earn a living and continue produc- tion to supply the vital needs of the people.

Meanwhile the situation appears to be growing worse instead of better, as might be expected when rates are in many cases so high as to be prohibi- tive. The big slump is due in part no doubt to the general and inevitable after-war depression. But a time when business men find high freight rates barring the way to a return to normal conditions, is no time for the roads to insist on prohibitive rates.

The railroads will find it profitable to do their share to help bring about a revival of business instead of being the greatest obstacle in the way of such a revival. They may for a time have to take losses, along with farmers, other industries and business interests, but I am confident it will be nothing like what is certainly ahead of them if the better policy of lower rates is not soon adopted. There can be no defense for the highest rail rates in history at a time when every rail- carried commodity is seeking the pre-war price level. Freight charges which exceed the value of the product carried cannot be defended nor en- dured.

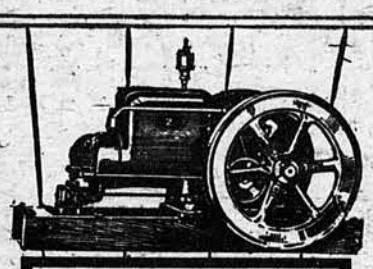
This being the most vital and pressing of the questions before the country, it must have the best and first thought of Congress and the Administra- tion. If Congress finds the country's transporting system is not being handled on an efficient basis, as is charged, and that certain economies or methods are necessary, the Interstate Commerce Commission must be directed to put such a policy into operation. In the meantime I believe the Interstate Commerce Commission should use its powers to initiate and modify rates and make such readjustments as will restore the movement of traffic.

We are now under compulsion to go to the bot- tom of the railroad problem. We must get the facts, work out a constructive program that will re- store the country and the roads to their normal relationship and put an end to the recurrence of the railroad problem. There is no other way.

Arthur Capper

Washington, D. C.

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THE VOICE OF THE PACK

A Story of the Western Forests

BY EDISON MARSHALL

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WHEN Dan had gone, these trees were well within the circle of the wolves. Unfortunately, the circle had drawn in past them. Nevertheless, now that the last of the drier dead wood was consumed, she shouldered her ax and walked straight toward the gray, crouching bodies in the snow. For a tragic second she thought that the nearest of them was going to stand its ground. But almost when she was in striking range, and its body was sinking to the snow in preparation for a leap, it skulked back into the shadow. Exhausted as she was, it seemed to her that she chopped endlessly to cut away one little length. The ax blade was dull, the handle awkward in her hand, she could scarcely stand on her broken snowshoes, and worse, the ice crust broke beneath her blows, burying the sapling in the snow. She noticed that every time she bent to strike a blow, the circle would plunge a step nearer her, withdrawing as she straightened again.

Books of woodcraft often describe with what ease a fire may be built and maintained in wet snow. It works fairly well in theory, but it is a heartbreaking task in practice. Under such difficulties as she worked, it became one of those dreadful undertakings that partake of a nightmare quality—the walking of a treadmill or the sweeping of waves from the shore.

When she secured the first length, her fire was almost extinguished. It threw a faint cloud of smoke into the air, but the flame was almost gone. The darkness dropped about her, and the wolves came stealing over the snow. She worked furiously, with the strength of desperation, and little by little she won back a tiny flame.

Increasing Danger

Her nervous vitality was flowing from her in a frightful stream. Too long she had toiled without food in the constant presence of danger, and she was near indeed to utter exhaustion. But at the same time she knew she must not faint. That was one thing she could not do—to fall unconscious before the last of her three cartridges was expended in the right way.

Again she went forth to the sapling, and this time it seemed to her that if she simply tossed the ax thru the air, she could fell one of the gray crowd. But when she stooped to pick it up—she didn't finish the thought. She turned to coax the fire. And then she leaned sobbing over the sled.

"What's the use?" she cried. "He won't come back. What's the use of fighting any more?"

"There's always use of fighting," her father told her. He seemed to speak with difficulty, and his face looked strange and white. The cold and the exposure were having their effect on his weakened system, and unconsciousness was a near shadow indeed. "But, dearest—if I could only make you do what I want you to—"

"What?"

"You're able to climb a tree, and if you'd take these coats, you wouldn't freeze by morning. If you'd only have the strength—"

"And see you torn to pieces!"

"I'm old, dear—and very tired—and I'd crawl away into the shadows, where you couldn't see. There's no use mincing words, Snowbird. You're a brave girl—always have been since a little thing, as God is my Judge—and you know we must face the truth. Better one of us die than both. And I promise—I'll never feel their fangs. And I won't take your pistol with me either."

Her thought flashed to the clasp hunting knife that he carried in his pocket. But her eyes lighted, and she bent and kissed him. And the wolves leaped forward even at this.

"We'll stay it out," she told him. "We'll fight it to the last—just as Dan would want us to do. Besides—it would only mean the same fate for me, in a little while. I couldn't cling up there forever—and Dan won't come back."

She was wholly unable to gain on the fire. Only by dint of the most heart-breaking toil was she able to secure any dry fuel for it at all. Every length of wood she cut had to be scraped of bark, and half the time the fire was only a sickly column of white smoke. It became increasingly difficult to swing the ax. The trail was almost at its end.

The after-midnight hours drew one by one across the face of the wilderness, and she thought that the deepening cold presaged dawn. Her fingers were numb. Her nerve control was breaking; she could no longer drive a straight blow with the ax. The number of the wolves seemed to be increasing; every way she looked she could see them leaping. Or was this just hysteria? Surely the battle could go on but a few moments more. The wolves themselves, sensing dawn, were losing the last of their cowardice.

Once more she went to one of the saplings, but she stumbled and almost went to her face at the first blow. It was the instant that her gray watchers had been waiting for. The wolf that stood nearest leaped—a gray streak out of the shadow—and every wolf in the pack shot forward with a yell. It was a short, expectant cry; but it chopped off short. For with a half-sob, and seemingly without mental process, she aimed her pistol and fired.

A fast-leaping wolf is one of the most difficult pistol targets that can be imagined. It bordered on the miraculous that she did not miss him altogether. Her nerves were torn, their control over her muscles largely gone. Yet the bullet coursed down thru the lungs, inflicting a mortal wound.

The wolf had leaped for her throat; but he fell short. She staggered from a blow, and she heard a curious sound in the region of her hip. But she didn't know that the fangs had gone home in her soft flesh. The wolf rolled on the ground; and if her pistol had possessed the shocking power of a rifle, he would have never got up again. As it was, he shrieked once, then sped off in the darkness to die. Five or six of the nearest wolves, catching the smell of his blood, bayed and sped after him.

But the remainder of the great pack—fully fifteen of the gray, gaunt creatures—came stealing across the snow toward her. White fangs had gone home; and a new madness was in the air.

Dan's Return

Straining into the silence, a perfectly straight line between Cranston's camp and Snowbird's, Dan Failing came mushing across the snow. His sense of direction had never been obliged to stand such a test as this before. Snowbird's fire was a single dot on a vast plateau; yet he had gone straight toward it.

He was risking everything for the sake of speed. He gave no heed to the fallen timber that might have torn the web of his snowshoes to shreds. Because he shut out all thought of it, he had no feeling of fatigue. The fight with Cranston had been a frightful strain on muscle and nerve; but he scarcely remembered it now. His whole purpose was to return to Snowbird before the wolves lost the last of their cowardice.

The jerked venison that he had munched had brought him back much of his strength. He was wholly unconscious of his heavy pack. Never did he glide so swiftly, so softly, with such unerring step; and it was nothing more or less than a perfect expression of the ironclad control that his steel nerves had over his muscles.

Then, thru the silence, he heard the shout of the pack as the wolf had leaped at Snowbird. He knew what it meant. The wolves were attacking then, and a great flood of black, hating bitterness poured over him at the thought he had been too late. It had all been in vain, and before the thought could fully go home, he heard the dim, far-off crack of a pistol.

Was that the first of the three shots, the one she might expend on the wolves, or had the first two already been spent and was she taking the last gateway of escape? Perhaps even now Lennox was lying still on the sled, and

he was standing before the ruin of er fire, praying that her soul might ave wings. He shouted with all the ower of his lungs across the snow. ut Snowbird only heard the soft glide f the wolves in the snow. The wind as blowing toward Dan; and while e had heard the loud chorus of the ack, one of the most far-carrying ries, and the penetrating crack of a istol, she couldn't hear his answering hout. In fact, the wilderness seemed reternaturally still. All was breath- ss, heavy with suspense, and she tood, just as Dan had thought, be- ween the ruin of her fire and the sled, nd she looked with straight eyes to he oncoming wolves.

"Hurry, Snowbird," Lennox was hispering. "Give me the pistol—for hat last work. We have only a mo- ment more."

He looked very calm and brave, half- raised as he was on the sled, and per- haps a half-smile lingered at his earded lips. And the bravest thing f all was that to spare her, he was illing to take the little weapon from er hand to use it in its last service. She tried to smile at him, then crept ver to his side.

The strain was over. They knew what they had to face. She put the istol in his steady hand.

His hand lowered to his side and he at waiting. The moments passed. The olves seemed to be waiting, too, for he last flickering tongue of the little ire to die away. The last of her fuel as ignited and burning out; they were crouched and ready to spring if she should venture forth after more. The darkness closed down deeper, and t last only a column of smoke re- mained.

It was nothing to be afraid of. The great, gray leader of the pack, a wolf that weighed nearly one hundred pounds, began slowly and deliberately to set his muscles for the spring. It was the same as when the great bull elk comes to bay at the base of the cliffs: usually some one wolf, often the great pack leader, wishing to re- mind his followers of his might, or else some full-grown male proud in his strength, will attack alone. Because this was the noblest game that the pack had ever faced, the leader chose to make the first leap himself. It was true that these two had neither such horns nor razor-edged hoofs as the elk, yet they had eyes that chilled his heart when he tried to look at them. But one was lying almost prone, and the fire was out. Besides, the madness of starvation, intensified ten times by their terrible realization of the wound at her hip, was upon the pack as never before. The muscles bunched at his lean flanks.

The Flying Death

But as Snowbird and her father gazed at him in fascinated horror, the great wolf suddenly smashed down in the snow. She was aware of its cur- ious, utter collapse actually before the sound of the rifle shot that occasioned it had penetrated her consciousness. It was a perfect shot at long range; and for a long instant her tortured faculties refused to accept the truth.

Then the rifle spoke again, and a second wolf—a large male that crouched on the other side of the sled —fell kicking in the snow. The pack had leaped forward at the first death; but they halted at the second. And then terror came to them when the third wolf suddenly opened its savage lips and screamed in the death agony.

Up to this time, except for the re- port of the rifle, the attack had been made in utter silence. The reason was just that both breath and nervous force are needed to shout; and Dan Failing could afford to waste neither of these vital forces. He had dropped to his knee, and was firing again and again, his gray eyes looking clear and straight along the barrel, his fingers without jerk or tremor pressing again and again at the trigger, his hands holding the rifle as in a vice. Every nerve and muscle were completely in his command. The distance was far, yet he shot with deadly, amazing ac- curacy. The wolves were within a few feet of the girl, and a fraction's waver in the gun barrel might have sped his bullet toward her.

"It's Dan Failing," Lennox shouted as the fourth wolf died.

Then Snowbird snatched her pistol from her father's hand and opened fire. The two shells were no longer needed to free herself and her father from the agony of fangs. She took careful aim, and altho a pistol is never as accurate or as powerful as a rifle, she killed one wolf and wounded an- other.

Frenzied in their savagery, three or four of the remaining wolves leaped at the body of one of the wounded; but the others scattered in all direc- tions. Still Dan fired with the same unbelievable accuracy, and still the wolves died in the snow. The girl and the man were screaming now in the frenzied joy of deliverance. The wolves scurried frantically among the trees; and some of them unknowingly ran full in the face of their enemy, to be shot down without mercy. And few indeed were those that escaped—to collect on a distant ridge, and, perhaps, to be haunted in dreams by a Death that came out of the shadows to blast the pack.

Again the pack-song would be de- spairing and strange in the winter nights—that age-old chant of Famine and Fear and the long war of existence with only Death and Darkness in the end. And because it is the voice of the wilderness itself, the tenderfoot that camps in the evergreen forest will lis- ten, and his talk will die at his lips, and he will have the beginnings of knowledge. And perhaps he will won- der if God has given him the thews and fiber to meet the wilderness breast to breast as Dan had met it: to remain and to fight and to conquer. And thereby his mettle will be tested in the eyes of the Red Gods.

Dreams of the Future

"We will take it easy from now on," Dan Failing told them, after the camp was cleared of its dead and the fire was built high. "We have plenty of food; and we will travel a little while each day and make warm camps at night. We'll have friendship fires, just as sometimes we used to build on the ridge."

"But after you get down into the valleys?" Lennox asked anxiously. "Are you and Snowbird coming up here to live?"

The silence fell over their camp; and a wounded wolf whined in the darkness. "Do you think I could leave it now?" Dan asked. By no gift of words could he have explained why; yet he knew that by token of his con- quest, his spirit was wedded to the dark forests forever. "But heaven knows what I'll do for a living."

Snowbird crept near him, and her eyes shone in the bright firelight.

(Continued on Page 9.)

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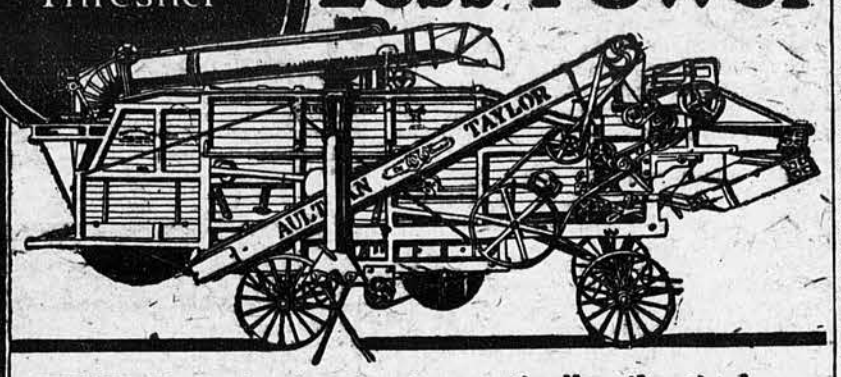
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An Ironclad Grain Storage

Steel Bins Afford Most Economical Protection

BY FRANK A. MECHEL

KANSAS farmers are using steel grain bins for their wheat and corn, and they are going to use more of them according to a report made by county agricultural agents.

The steel grain bin has been found to provide good grain storage at a low cost. It has been found economical because it is portable and can be moved from one field to another whenever the occasion requires. It is rat-proof and saves the entire crop, and it provides storage space when storage space is most needed. It does away with the necessity of hiring teams and wagons to haul grain to the elevators during threshing time when teams and men are scarce and wages are high, and the steel grain bin permits a more economical distribution of the horse and man labor on the farm because a farmer can put in time during the late fall and early winter in hauling the grain to the elevator, thus utilizing the teams on the farm when there is urgent work to be done.



Steel Bins Offer Economical Storage

The reports show that while the bin may be moved from one field to another, it is not the most common practice. The favorite type of steel grain bin is the one which is set in one place and left there most of the time. Farmers have discovered that the grain bin which is conveniently located with reference to the other farm buildings and with reference to the road is the logical bin. It does away with the necessity of hauling a heavy load of wheat across a soft muddy field, often cutting the field into ruts, so they are placing their bins near the other buildings on the farmstead and hauling from the thresher to this bin at a time when the ground is hard and dry. The most popular size of steel bin is one which has a capacity of 1,000 bushels, as this size comes more nearly handling the bulk of the wheat crop grown on the average farm than any other.

One of the important features of the popular types of steel bins is the ventilating feature which is found on many of the best kinds. Some system of ventilation can be incorporated in a steel bin which will provide a good current of air passing around the grain at all times and thus prevent heating in the bin. This is essential in the storage of grain, especially in the storage of grain which is cut a little green. If "combines" are used to harvest the crop, the danger of bin heating of the grain is somewhat greater than if the grain has been cut with a header or a binder, for the combined grain does not have the advantage of "curing" in the stack or the shock.

Steel grain bins should be protected against rust, and most of them are given a protective covering of zinc. This is commonly called "galvanized" steel or iron, and will afford very good protection against the elements. In case the metal is not galvanized, it should be given a coat of paint, for in order to obtain the greatest economy the life of the grain bin must be extended as long as possible, and nothing will shorten the life of a piece of steel as much as rust. Rust will also weaken the walls, and often cause complete collapse.

Steel bins should be placed on a platform or upon some timbers in order to keep them off the ground. This will also provide some ventilation under the bin as well as protect it against water and rust.

When properly cared for, a steel bin will last a good many years, and will prove a very economical investment as well as an excellent storage place for grains of all sorts.

Corn Planting Time is Here

Wheat and Oats are in Excellent Condition

BY HARLEY C. HATCH

OUR prospective corn crop for the coming season comprises 85 acres and we have all the ground plowed except about 3 acres. Our intention is to start the planter within the next week but before we do that we intend to double disk and harrow the ground. We wil plant it all with the check row planter for we have found that on the Jayhawker Farm we can raise better corn in that way than by listing. We have 8 acres of the driest ground on the farm fall plowed and this we will list shallow and plant with the check rower because it lies along the rest of a field which we will plant that way and do not wish to have a turn row in the center. We are planting all except the highest ground to the same corn we have been raising for the last 15 years. This corn is the Boone County White and is not so well adapted to the higher ground as is some smaller variety. This year we intend to give the variety called "Bloody Butcher" a trial on the higher ground. We do not like the looks of this corn but it is very hardy, stands dry weather well and will yield more in an unfavorable season than will either the large White or Yellow corn.

To Kill Lice and Mites

During the past 25 years all the mite and lice exterminators that we could find we have given a trial in and around the poultry house. Among other things that we have tried have been crude carbolic acid, whitewash applied with a spray pump, crude oil, waste lubricating oil from the motor car and tractor, the lime-sulfur spray as mixed for fruit trees and common kerosene oil. Of these we finally have settled on kerosene as being the most efficient and the easiest to apply as well as being the cheapest. We have been using it exclusively for almost a year and find that the poultry quarters are more nearly free from mites at less expense and less labor now than they have been at any time in 25 years.

Small Grains Uninjured by Freezes

Oats that were frozen to the ground in the Easter cold snap are growing all right again and seem but little thinned out by the frost. We thought that the freeze of Easter of 1920 which cut the oats down just as it did this year helped the crop in the end by making the plants stool better and the freeze may have the same effect this time. A potato, when frozen off, sends up many more sprouts when it comes again than it had at first and oats and wheat will do the same. In fact, wheat will not stool well unless it has several freezes.

Young Chickens are Most Profitable

A census of little chickens on this farm today discloses almost 200. That number is about all we care to raise this year. We like to keep about 150 hens every year, half of them being pullets and the other half hens 1 year old. This involves raising about 75 pullets a year and this in turn involves a start with approximately 200 little chickens. It is safe to estimate that not more than half that number will be pullets and that there will be about 25 per cent loss from various causes. If 75 chickens are raised to maturity out of every 100 hatched, a pretty fair record has been made. Crows sometimes get a few of our little chickens but if a crow or two is shot and hung up by the heels as a warning to others, there is usually not much more loss from them.

Be Sure She Cleans



Retained afterbirth indicates a germ infection—that all your cows are likely to catch. Don't try to remove this afterbirth by the disagreeable hand method—the membranes are easily torn and further infected causing blood poisoning—besides you never get it all and serious results follow. B-K dissolves the adhesions, brings the afterbirth naturally, killing the germs and foul odors—no straining or irritation. B-K is much more effective and safer than Lugol's Solution carbolic acid, or coal tar disinfectants which do not cleanse the uterus but coagulate the matter and make the uterus more acid and irritated and are poisons. Do not be without B-K—You have in the one bottle—your protection against abortion—retained afterbirth—calf scours—always ready. Ask your dealer or write us for our booklet. Get a gallon—the standard Farm Package. If your dealer hasn't that size, have him get it for you.

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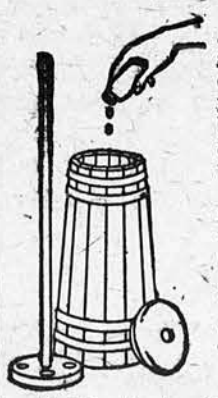
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No Real Gain From Disease

Many Superstitions are Ill-Timed and Dangerous

BY DR. CHARLES H. LERRIGO

MY BOY came home from school one day last week saying he had learned that smallpox was really a good thing to have. I questioned the statement.

"I mean it's a good thing if you get over it all right," he asserted. "Our science teacher told us about it. If you get over it you are in much better condition than before. It cleans out your impurities and makes you over so you are better and stronger."

When teachers of science give such ideas to their pupils one is scarcely surprised that so many people cherish the idea that almost any long illness has some refining and purifying power that leaves the patient better than ever. It grows out of the same delusion that would credit every boil with a par value of $5 in good American money.

I do not know of any illness that gives any physical gain. Illness may strengthen or refine one's character, it may give a clearer mental vision, it may induce a growth of soul; but I know of not one single illness that brings physical gain.

Some of you will be a little slow about accepting my statement because you happen to know some person who had typhoid fever or appendicitis and has been a different person ever since. But why credit the improvement to the illness?

I knew an overworked student who came down with typhoid fever. She had been playing around the edge of destruction for nearly four years and was a physical wreck when she succumbed to the disease. So her chances seemed mighty slim. Eventually she recovered. Since graduation that year was out of the question she quit worrying about studies, in bed for nearly 14 weeks, took the whole summer for vacation, gained 56 pounds in weight and became a new woman. And to this day her mother thinks typhoid "clean out" did it.

A business man who had been troubled with "indigestion" for six years, called me one night because of his "colic." I diagnosed appendicitis and we removed his "colic" and put it in a bottle. He gained in flesh and increased his weight from 122 to 154 pounds in the next six months, and often tells his friends what appendicitis did for him.

Shun illness of every kind, avoid and prevent disease, keep well. There is no virtue in illness.

To Reduce Surplus Flesh

I am a girl 15 years old, 5 feet, 4 inches tall and weigh 155 pounds. Please let me know what vigorous exercise to take to reduce my surplus flesh. My face is always of a very dark red color. Let me know what to do about my bowels as they are sluggish. ROSE C.

You probably can get all the reduction in flesh needed in your case by lowering the amount of sugar you take and by leaving out butter, cream and fat meats. Exercise will not do much in reducing weight so long as the diet is unlimited. You should not take any physic. Persist in going to stool regularly at the same hour every day and giving ample opportunity for bowel movement whether you feel any urging or not. Eat green vegetables and fruits freely and drink plenty of water. Taking physic often aggravates constipation.

Kansas Climate is Good

In what state is it healthiest to live, Ohio, Kansas, or Oregon, if a person has heart trouble and weak lungs? A. S.

It depends upon which state is the easiest for the person to live in and in which he would feel most at home. Climate is nothing like so important in either of these troubles as easy living, comfort and peace of mind. I think that Kansas should be given the preference, other things being equal.

Suspicious Foreign Growth

My little daughter 4 years old has a growth of some kind upon the top of her left foot. It has been there in a small form, about the size of a pea, for about a year but lately it has grown to be about as large around as a dime, and quite thick. It feels very much like a hard lump. I am certain that this is likely to get bigger and become more serious. MRS. R. S.

No safe advice can be given about such a case without examination. Foreign growths must always be objects of suspicion, especially those that increase rapidly in size. There is little question but that it should be removed but the only person who can give you positive advice is the examining doctor.

The Voice of the Pack

(Continued from Page 7.)

"I've solved that," she said. "You know you studied forestry—and I told the supervisor at the station how much you knew about it. I wasn't going to tell you until—until certain things happened—and now they have happened, I can't wait another instant. He said that with a little more study you could get into the Forest Service—take an examination and become a ranger. You're a natural forester if one ever lived, and you'd love the work."

"Besides," Lennox added, "it would clip my Snowbird's wings to make her live on the plains. My big house will be rebuilt, children. There will be fires in the fireplace on the fall nights. There is no use of thinking of the plains."

"And there's going to be a smaller house—just a cottage at first—right beside it," Dan replied. He could go back to his forests, after all. He wouldn't have to throw away his birthright, fought for so hard; and it seemed to him no other occupation could offer so much as that of the forest rangers—those silent, cool-nerved guardians of the forest and keepers of its keys.

For a long time Snowbird and he stood together at the edge of the firelight, their bodies warm from the glow, their hearts brimming with words they could not utter. Words always come hard to the mountain people. They are folk of action, and Dan, rather than to words, trusted to the yearning of his arms.

"We're made for each other, Snowbird darling," he told her breathlessly at last. "And at last I can claim what I've been waiting for all these months."

He claimed it; and in open defiance to all civil law, he collected fully one hundred times in the next few minutes. But it didn't particularly matter, and Snowbird didn't even turn her face. "Maybe you've forgotten you claimed it when you first came back, too," she said.

So he had. It had completely slipped his mind, in the excitement of his fight with the wolf pack. And then while Lennox pretended to be asleep, they sat, breathless with happiness, on the edge of the sled and watched the dawn come out.

They had never seen the snow so lovely in the sunlight.

The End

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A Time for Looking Forward

After long and difficult wanderings we are coming to steadier days. Let us turn our backs on doubt and dissension and observe with fair minds the great problems that face Industry as well as Agriculture. We cannot lag by the wayside and go forward at the same time.

For yourself, be the true American optimist. Defend your faith in the success of the year and in the future of America—and help your fields to yield to the limit of their powers. From that foundation, only, can Agriculture and Industry be brought to that peak of health which kindles good fortune in town and country alike.

Be one who looks ahead. Plan your labors wisely; govern well your land, your crops, your machines, your help; exercise a broad-gauge economy so that deserved profit may result. Then the summer of 1921 will see the sun shining on great seas of grain and the granaries of autumn will be overflowing.

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—EDITOR—

Pinching Mum Buds Helps

BY BERTHA ALZADA

YOU can't grow mums? Of course you can. I have grown several kinds with just the ordinary care that anyone can give. I had a plant one year that was as tall as I was, and it had a couple of dozen massive blooms on long stems that were more than equal to blooms



Cut Flowers Give Cheer.

purchased from a greenhouse. I have grown Golden Wedding, Major Bonnafon, White Bonnafon, Ivory, Polly Rose, Mrs. Perrin, William Duckham, Maud Dean and a number of other sorts.

To obtain large flowers it is necessary to plant only one plant in a place, pinch it so it will form branches evenly, and then keep off all the branches except those you want to bear flowers. All the buds should be pinched as they show color except one for each stem.

The plants can be grown in pots all summer, or they may be set in the garden and taken up when the weather begins to cool in the fall, or when the first buds start to develop. I have taken them up and potted them when the buds were half developed, but this will have a tendency to make the flowers come less double, and many of them, even of the best kinds, will show the yellow center.

Mrs. Perrin is one of the easiest varieties to grow and will make perfect flowers more surely than some others, especially of the pinks. It is lavender pink. Both of the Bonnafons are easy to grow, make pretty shaped plants, and bloom well. Polly Rose is an early variety that gives a great many blooms, but the stems are not so long, or the flowers so large.

The plants should have a rich, mellow soil, and should be kept well cultivated in summer. Make the soil in the pots rich, then use some plant food as the buds develop, but when they show color, they should not be given plant food. Stake and tie the plants to keep them from breaking, as the branches split easily.

The earlier the plants are started, and the longer the season of growth the larger they will be, for they will not bloom until cool weather, and most of them will have to be protected from frost to keep them from injury before the blooms are fully open.

Cake Makers' Pet Secret

BY MRS. NELL B. NICHOLS

Successful cake makers have secrets—professional secrets. And here is one: give the frosting and filling a chance. Being the first part of the cake you see and taste, they quite naturally give one the first and all-important impression.

The same kind of cake may make its appearance on the table every week without bringing words of disapproval, providing various icings and fillings are used. Their variety in flavor gives a change in the taste.

Frostings are spread over the cakes while fillings are used between the layers. Both may be used on the same cake or the frosting may take the place of the filling. Another advantage of using an icing is that it helps retain the moisture in the cake, keeping it fresh. And a warm frosting placed on a cake which has been baked a day freshens it wonderfully.

Here are recipes for frosting and fillings:

Cream Frosting

2 tablespoons butter
1½ cups sugar
½ cup milk
½ teaspoon vanilla

Melt butter in a pan, add sugar and milk. Stir to make certain that the sugar does not adhere to the pan, heat to the boiling point and boil without stirring until a soft ball forms when it is dropped in cold water. Remove from fire, cool, add vanilla and beat until of the right consistency to spread. If this frosting becomes too hard before spread on cake it may be stirred over hot water until soft and then poured over the cake, and spread on with the back of a spoon or a knife.

Chocolate Cream Frosting

Add 2 or 3 squares of chocolate to the cream frosting as soon as it reaches the boiling point.

Maple Cream Frosting

Add 4 tablespoons of butter, use ½ cup of maple sugar and 1 cup of sugar and make like cream frosting.

Cream Frosting Delicious

Use ¾ cup of thin cream in making the cream frosting.

Caramel Frosting

½ cup milk
1½ cups sugar
1 teaspoon vanilla
½ cup sugar caramelized or ¼ cup caramel sirup
1 teaspoon butter

Cook milk and granulated sugar together. When boiling add hot caramelized sugar or the sirup. Cook mixture to the soft-ball stage, remove from heat, add butter and flavoring, and beat until creamy and thick enough to spread.

Brown Sugar Filling

2 cups brown sugar
½ cup milk
2 tablespoons butter
½ cup nuts

Boil sugar, milk and butter until the mixture forms a soft ball when dropped in cold water. Take from the fire and beat until creamy. Add chopped nuts and mix thoroly.

Lemon Filling

3 egg yolks
1 egg white
1 cup sugar
2 tablespoons butter
Juice 2 lemons
½ teaspoon vanilla

Beat the egg yolks and white with the sugar until light; add the butter and lemon juice and cook over warm water until thick. Add vanilla and cool.

Chocolate Filling

2 squares chocolate
1 egg yolk
1 cup powdered sugar
½ teaspoon vanilla
3 tablespoons milk

Melt the chocolate over warm water. Add the sugar and milk. Add the beaten yolk and cook over water until thick and creamy, stirring constantly. Cool slightly and add vanilla just before spreading.

Costuming the Little Lady

BY MRS. VELMA WEST SYKES

The mother who has more than one child to dress will do well to do her summer sewing early. If she begins now, there will not be such a rush when the warm weather really gets here.

Little girls' hats can be made at home if the mother is at all clever with her needle. The frames may be purchased or made. The full crowned ones are the best for children's hats, and if the frames are too large, they may be easily fitted on the child and taken in.

One of the most popular hats now shown for girls from 3 to 8 years is the one with the taffeta crown and the hat braid on the brim and around the crown. The crown is easily covered as the silk can be cut round and gathered in. Then the braid is put on. Underneath, a lining of shirred silk trims the little one's face. A small bunch of flowers or a bow of ribbon will add a distinctive touch.

Dress materials are now down to almost pre-war prices and muslins may be purchased from 15 cents up. For white underwear with the finer dresses, cambric is the most suitable material, in my opinion. I usually trim my children's underwear with crocheted or tatted edges. They outwear several garments and are of simple patterns so do not mean a great deal of work.

Fluffy-ruffle organdie dresses in all hues are going to be popular again. Lemon color is going to be more in vogue than the vivid yellow which was used last year.

There is no material that washes better or gives better service than Japanese crepe for children's garments. It comes in lovely colors and does not fade easily. A charming little dress which I saw in one of the shops recently had combined white checked dimity and pink Japanese crepe. The upper part of the dress was of the white, while about 12 inches of the skirt and the turn-back cuffs and fitted collar were of the pink material. Little sprays in black were worked onto the pink in several places.

Applique is used on dresses for the younger children more than any other form of embroidery. Insets of various hues and shapes, outlined in black, make a very striking trimming.

Women Accomplish Something Big

By Stella G. Nash

IF YOU wish a group of people or a community to accomplish something big, form an organization, make out a program of work, and then get everyone to pull together. This bit of advice comes from Leavenworth county rural club women who organized the County Federation of Rural Clubs because they believed more could be accomplished toward making life on the farm worth while if they co-operated in their endeavors.

The federation was worked out in May, 1920, under the direction of Florence Whipple, county club leader, and I. N. Chapman, county agent. Twelve senior clubs including mother-daughter canning, community, and home improvement clubs, and 11 junior poultry, bread-making and garment-making clubs are members.

Presidents of the women's clubs and local leaders of the junior clubs are officers of the federation. Also a county president is elected every year, Mrs. J. T. Faulkner of Lansing holding the office this year. The general plan is for every club to hold one meeting a month and to have a definite program for each meeting, following as closely as possible the general program of work arranged by the federation. A reading course also is suggested which is helpful in planning and carrying on these projects. Each club also is requested to entertain at one of its regular meetings some nearby club.

The following are the programs of projects of work and related readings arranged by the federation for May and June this year:

Program of work for May:

County rural life convention and annual election of officers of county federation.

Modern home tour of the county.

Program of readings:

Educational Needs of Farm Women. Report No. 105, Office of Information, United States Department of Agriculture.

The Country Church, an Economic and Social Force. Bulletin No. 278, University of Wisconsin.

Program of work for June:

Household equipment demonstrations.

Inauguration of canning work.

Program of Readings:

Farm Home Conveniences. Farmers' Bulletin No. 927.

Water Systems for Farm Home. Farmers' Bulletin No. 941.

The Farm Kitchen. Circular No. 12, University of Missouri.

Home Canning by Cold Pack Method. Farmers' Bulletin 839.

Last fall the federation held farmers' institutes and community fairs in 10 communities and in the winter, seven extension schools with specialists from the Kansas State Agricultural college in charge. A series of six lessons on nursing was begun in March this year and in April a one-day school in landscape gardening and interior decoration of farm homes will be offered. This school will be held at six points in the county so all the clubs will be enabled to attend. In May a millinery specialist will give lessons in the making of hats.



These Are the Officers of the Leavenworth County Federation of Rural Clubs and the Three Girls of the Lansing Bread Demonstration Team.

Besides the activities already mentioned the federation is planning to conduct campaigns for the introduction of more labor saving conveniences into farm homes in the county, and the building of more modern homes; to promote social life among the women thru county meetings and frequent sociability tours; to co-operate with the county and state educational forces in a campaign for the betterment of rural schools; to encourage boys' and girls' club work in the county; to secure the elimination of all profitless poultry from the flocks of the county by teaching every poultry raiser how to cull her own flocks.

The County Federation of Rural Clubs is a member of the district, state and National Federation of Women's clubs, and altho it is still in its infancy the results thus far prove that it is immensely worth while in every way.

Jaunty Frocks for Play

These Aprons Combine Comfort and Charm

BY MRS. HELEN LEE CRAIG



9875—Women's House Dress. This neat house dress of gingham is just the thing to slip on in the mornings. The skirt is gathered to a bib-front which ties neatly at the back. Sizes 36, 38, 40, 42 and 44 inches bust measure.

9889—Childs' Rompers. Rompers like these are especially good for playtime as they are easy to slip on and the straight lower edges give the child plenty of freedom. They may be made of chambray, linen or gingham. Sizes 2, 4 and 6 years.

9860—Childs' Dress. The yoke of this little dress drops into a point at the front. The skirt is gathered and the sleeves may be long or short. Sizes 2, 4 and 6 years.

9859—Childs' Dress. Plaid gingham and plain chambray make a pretty frock that will stand much wear. Sizes 2, 4 and 6 years.

9878—Women's Apron. In a bungalow apron like this, one would be presentable at any time of the morning for it is cut similar to a house dress. The sleeves are in one with the back and front. Sizes 36, 38, 40, 42 and 44 inches bust measure.

9600—Women's Apron. This one-piece apron is handy. Sizes 36, 38, 40, 42 and 44 inches bust measure.

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 of pattern desired.

Women's Service Corner

Send all questions to the Women's Service Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan.

Food for the Gods

I have lost my recipe for Food for the Gods. Would you please print one?—Mrs. H. J.

Beat the yolks of 3 eggs, add 1 scant cup of sugar and beat well. Add ½ pound of dates, 1 pound of nuts chopped finely, and 5 tablespoons of cracker crumbs in which has been mixed 2 teaspoons of baking powder. Lastly add the whites of the 3 eggs beaten stiff. Mix and bake ½ hour in slow oven. If the eggs do not give enough moisture add a very little water.

Bulletins on Household Pests.

Will you please tell me how to exterminate ants and roaches?—M. A. S.

For complete information on the extermination of household pests write to the United States Department of Agriculture, Washington, D. C., for the following bulletins: Farmers' Bulletin No. 658, Farmers' Bulletin No. 740, and Farmers' Bulletin No. 699.

Ice Cream Stains on Silk

Will you please tell me how to remove ice cream stains from messaline?—R. N.

For removing grease spots from silk, chloroform, French chalk, essence of lemon, turpentine, white clay, magnesia, yolk of egg, and benzine are all recommended. It is best to apply any of these while the spot is fresh.

Treatment for Oily Hair

Would you please tell me what I can do for oily hair?—A. R.

Shampooing the hair with castile soap will remove the oil from it. Shave a little soap into about ¾ glass of hot water and let it dissolve. Massage this liquid into the scalp. Rinse the hair until every trace of the soap has disappeared, and squeeze the juice of a lemon into the last rinse water. The lemon will give the hair a gloss, and will cut any soap that may be left.

If the scalp is massaged every night, the oil is not likely to return. In massaging the scalp, start in front over the forehead. With the tips of the fingers move the scalp up and down gently until it is so loose that it forms small ridges between the fingers. Then use rotary movements on the sides, working back until the head has been covered and the fingers of both hands meet in the back.

Harboring Home Sunshine

BY MRS. S. E. BANDY

"I do not feel that I have the time or money to spare to make this trip, but I have promised the children, and I must make good." I heard a father say not long ago. I thought, "How many fathers are there who make good with their children?"

Making good with one's children means more than taking them on a promised pleasure trip. It means keeping a grip on your temper, discretion in your speech, consideration of their feelings and sunshine in the home. Most children need to be punished at times, for children must be taught to obey. If they are not taught this when they are young, they will be likely to disobey the laws of their country when they are grown.

A child should not be punished just because a parent has the strength and the authority to do so. There are other modes of punishment besides brute force. Take the little one in your arms and kindly tell him how sorry you are that he has disobeyed you, and explain to him that it must not be repeated. After a quiet talk, most children will confess their error and promise to be more careful in the future.

Parents are generally so busy making a living for their children that they do not try to help a child overcome its bad habits. But it is of more importance than anything else in life.

He Turned the Corner—

The man in the fog thought he was lost, but he turned the corner — there was his own home!

To many, troubled with disturbed nerves and digestion due to coffee drinking, help has seemed a long way off, but they found in

POSTUM CEREAL

at the corner grocery

a delicious, satisfying table drink that makes for health and comfort.

"There's a Reason"

Made by
Postum Cereal Company, Inc.
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There Is A Gold Mine In Your Garret

Unless your garret is different from most folks, it has a lot of old discarded furniture in it, too shabby to use. Furniture, such that love nor money couldn't buy today. It's altogether too good to have up there. Bring it down and restore its youth with Vernicol Varnish stain. Whether it's mahogany, oak or walnut, matters not, there is a Vernicol finish for each. No trick to use it. Goes on with a brush just as easy as spreading butter on hot toast. It sure does make things do by doing them over. Sold by the best dealer in each town. Send to this address for Vernicol Circular.

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This simple machine mixes carbide and water to produce gas which has been declared by Science to be the hottest fuel known for cooking and ironing. It likewise produces light that is a perfect match for sunlight.

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Carbide is often referred to as "crushed stone". That's just what it looks like. And, in itself, it is equally inert and harmless. It can be stored indefinitely with perfect safety.

The simple little Colt machine brings the carbide and water together automatically. An automatic shut-off control takes care of the supply, so that you pay for just what you use.

Here, then, is the ideal fuel and light for *you*. The Colt plant is easily installed. It requires but nominal attention, asking but little in return for the marvelous service it performs.

Make *your* place stand out from the surrounding farms. Give it the manifold advantages of a Colt Carbide Lighting-and-Cooking Plant.

Send us your name and address on a postal and we will tell you all about cost and everything else you want to know. Get the facts and let *them* decide for you.

J. B. COLT COMPANY

30 East 42d Street, New York

COLT TRADE MARK CARBIDE LIGHTING-AND-COOKING PLANTS

C-2-21



Free to Boys!

P-A- B-L-

Can you fill in the missing letters in the two words above? It's easy. Try it. If you can, write Geo. Cobb and he will tell you how you can get this Base Ball Outfit, consisting of a Bat, Base Ball and Fielders' Glove without it costing you a cent.

The Bat is 28 inches long, bottled shape. The kind Babe Ruth used in making his home-run world's record last year.

The Fielder's Mitt is made of tan leather, well padded and is just what you need to catch high flies and stop red-hot grounders.

The Base Ball is a good one and will stand lots of hard playing. It's of regulation size, has horsehide cover with rubber center. It is closely stitched, will not break or tear loose.

This dandy three-piece Outfit is just what you need—it will help you win many a game for your Home Team. Send in your name and address TODAY, and I will tell you how you can get this Outfit FREE.

***Address your letter to* GEO. COBB, 201 Capper Building, Topeka, Kansas**

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to be followed by the greatest demand for good, well located agricultural land ever experienced in America. Join the vanguard and assist me in colonizing 60,000 acres of one of the most fertile, well located valleys in the U. S. A.

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

For Our Young Readers

Bobby Grows Her Name in the Lettuce Bed

BY IRENE JUDY

BOBBY is a sunny-haired little girl of seven summers. Of course, you would never have guessed it by her name, for Bobby isn't her real name any more than it is yours or mine. When she was just a wee baby, Grandma gave her the pretty name of Roberta. And Roberta she was always called until one spring day a year ago.

Daddy was making garden that day, spading, raking and sorting the interesting little seeds, each of the separate kinds into a dish of its own. Roberta—everybody called her that—tagged along at his heels.

"Oh, may I count the beans?" she begged, or "Please let me drop those tiny seeds?"

"I'll tell you what I'll do, little Botherkins," Daddy finally said. "I'll mark a small plot right here in this corner of the garden that you may have for your very own. Tell me when you have the clods raked down smoothly, and I will come and make the rows for you. Then you may plant the kind of seeds you wish."

"Oh, goody, goody," cried Roberta, dancing about until her sunny curls seemed fairly in danger of bobbing off. "I'll plant lettuce, because Mother likes it so well."

Roberta worked busily for some time. "Come quick, Daddy," she called. "I've raked the big clods until they are 'most smooth enough to make mud pies."

Just then Mother came from the house to see how her two gardeners were getting along. "Daddy," she suggested, "instead of making straight rows, why not mark our little girl's name across the bed. Then she can drop the seeds in the letters."

So across the little plot Daddy traced in large, plain letters, R-O-B-E-R-T-A. And little Roberta found that dropping and covering the seeds was even more fun than raking.

"There, little seed babies," she said, "I've tucked you in bed all snug and comfy, with a nice warm blanket of dirt. But please don't sleep very long, for I do want to see you in your new green dresses."

Every morning she would run out to see if the fairies had awakened her little sleepers. One bright morning after a warm shower had fallen during the night she again visited the little garden. There across the bed in tiny shoots of green was the word R-O-B-E-R-T.

"Oh, Mother, Daddy, come and see," she cried, "It's not me at all. It's a boy!"

My, how Daddy threw back his head and laughed! And even if her little girl looked quite serious, Mother could not resist smiling. Then Grandpa, Grandma and all the aunties and uncles heard about Daddy's boy. And so from that day to this every one has called her "Bobby."

Of course, Mother said that Bobby had forgotten to drop the tiny seeds in the letter A. But Bobby insisted and still declares those seed babies were carried away by some mischievous little elves who wanted a tiny garden of their very own.

My Playmates



NOW, when I smile, they all smile, too;
Whatever I do, the three of them do.
They're good playmates—these children three
Who live in the mirror and are really me!
Mary Elizabeth Ellis.
Fort Collins, Colo.

We have a dog 14 years old. She is black and white. She can trail a rabbit. She plays with my kitties and eats from the same dish with them. When Mamma goes visiting our dog will trail her.

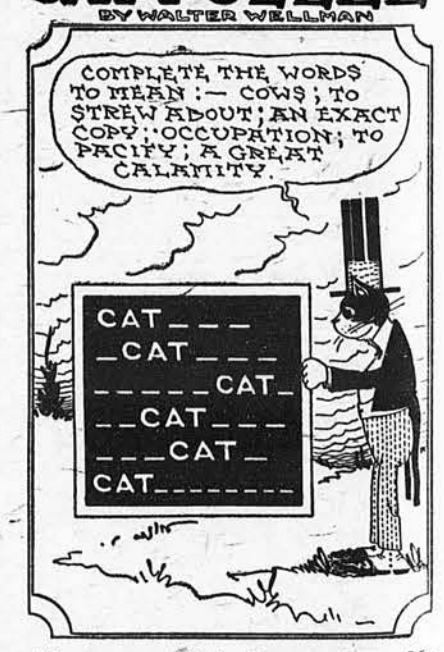
The boys made my dog a house to sleep in. They nailed wooden legs about a foot long to a box, covering it with tin to keep the rain out, and placing a bran sack for a door. Our dog puts her head under the sack and crawls into her bed. She used to guard us children when we were smaller. I am 12 years old. Geneva Jordan.
Montgomery County.

My brother has a little black and white dog named Pepper. One day she became fastened in an old stone fence and when my brother got her out she whined and jumped and grinned. I also have a dog, which is so ragged and dirty that we call him Rags. He isn't as good a rat hunter as Pepper but he is good to pet and love. I think quite a lot of him but Mamma and Homer don't. Gracie Austin.
Allen County.

I thought that foreign children
Lived far across the sea
Until I got a letter
From a boy in Italy.
"Dear little foreign friend," it said,
As plainly as could be!
Now I wonder which is "foreign,"
That other boy, or me?
—Junior Red Cross News.

CAT PUZZLE

BY WALTER WELLMAN



If you can fill in the words as Mr. Cat suggests, send your answers to the Puzzle Editor, the Kansas Farmer and Mail and Breeze, Topeka, Kan. All of the words are easy, but here is a suggestion about the fourth and fifth ones: The fourth word begins with "v" and the fifth word with "p". For the first six boys and girls answering this puzzle correctly there will be packages of postcards.

Solution April 9 Puzzle—How Many Boys? There are 24 and their names are Fred, Hugh, Paul, Chester, Elmer, Dick, John, Ira, Ned, Isaac, Robert, Tom, Jacob, Byron, Henry, Donald, Stephen, Samuel, Eli, Ernest, Peter, Harold, Luke and Mark. Boys and girls winning in this puzzle are John Wright, Emma Coutermarsh, Ivan Walt, Leah Paronto, Lucy Grinage and Mabelle Reitz.

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Feeders are ever on the lookout for ways of growing better hogs and poultry, and growing them more quickly and economically. Experienced feeders will tell you that nothing has ever been found any better than good, rich buttermilk, but it has been almost impossible to get enough buttermilk to make it a regular part of the ration. This objection has been overcome and a process worked out by the Consolidated Product Company of Lincoln, Nebraska, of successfully condensing buttermilk without losing its valuable feeding elements. This condensed product, called Semi-Solid Buttermilk, is shipped to hog and poultry growers all over the country from factories located in different sections. By simply adding water to Semi-Solid Buttermilk you get a real buttermilk which hogs relish and eagerly consume, and which is a tonic and conditioner as well as a feed. Readers of Kansas Farmer and Mail and Breeze interested in reducing feed costs and at the same time getting rapid growth and keeping their stock healthy should get some of this product. Write to John F. Moore, Dept. 3511, Dwight Bldg., Kansas City, Mo., or the Consolidated Products Company, Dept. 3511, Lincoln, Nebraska, for free sample and booklet containing valuable information about Semi-Solid Buttermilk and feeding for profit.

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BR. 1	2¼x2¼..	10c	20c	25c	4c
BR. 2	2¼x3¼..				
1 A	2½x4¼..				
3¼	3¼x4¼..	15c	25c	30c	5c
3½	3½x3½..				
2C.	2⅞x4⅞..				
3A.	3¼x5½..	15c	25c	30c	6c
4B.	4x5 ..				
4A.	4¼x6½..	25c	50c	50c	12c
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Capper Pig Club News

Tickets, Please, for the Trophy Cup Contest

BY EARLE H. WHITMAN
Club Manager

THE baseball world thrilled last week to the beginning of the pennant race of 1921. The first games of the season were witnessed by immense crowds. After weeks of strenuous training, the players were back on the league diamonds, ready to make this year's baseball season the most interesting and the cleanest-played America ever has witnessed.

April also marked the beginning of another race—a race of vital interest to hundreds of Kansas boys and their folks. County leaders in the Capper Pig club were appointed and the word given to begin the fight for the beautiful pep trophy and liberal cash prizes offered by Senator Capper. The attention of entire counties will be centered on these leaders and their teammates during the next few months, and the qualities of generalship, friendship and loyal co-operation will be tested to the fullest extent. The race for the pep trophy of 1921 will stand out as the most hotly contested and yet most friendly, helpful example of competition Kansas has known. Others besides those directly connected with the Capper Pig club will do well to follow the progress of these lads.

Thirty-seven boys now bear the proud title, "County Leader." Here is the list:

Anderson, Clifford Knight, Greeley; Brown, Walter Grimes, Hiawatha; Cheyenne, Rex Bardwell, St. Francis; Cloud, Louis Joines, Clyde; Coffey, Chester A. Wheeler, Gridley; Comanche, Harold Murphey, Protection; Dickinson, Elmer Shetron, Solomon; Doniphan, Francis Normile, Troy; Ford, Ralph Kirkpatrick, Bucklin; Franklin, Alden Hull, Princeton; Harper, Gerald R. Peck, Attica; Jackson, Paul Knepper, Netawaka; Jefferson, Edward Hemme, Perry; Jewell, Wayne Cunningham, Formoso; Johnson, Lawrence Wright, Merriam; Labette, Robert Montee, McCune; Lincoln, Lewis Schmidt, Barnard; Linn, Verne Curtis, Blue Mound; Lyon, Frank E. Bender, Olpe; Mitchell, Teddy Robinson, Simpson; Morris, Errol Springer, Council Grove; Morton, Irvin Dixon, Rolla; McPherson, Otis E. Myers, Marquette; Nemaha, Carl Williams, Corning; Osage, Ray Dews, Osage City; Osborne, Lawrence Henke, Bloomington; Pottawatomie, Forest Brown, Westmoreland; Reno, Gilbert Shuff, Sylvia; Republic, Orville Kyle, Rydal; Rice, William Morganfield, Geneseo; Russell, Kenneth Graham, Bunkerhill; Seward, Raymond Tendick, Kismet; Shawnee, Ivan Robinette, Topeka; Sherman, Lawson Stucker, Edson; Stevens, Harry Hoskinson, Hugoton; Wallace, Cloyd Padgett, Weskan; Wilson, Keith Wilson, Chanute.

Already enthusiastic plans are being made by county leaders for the advancement of their counties. Perhaps no county is as well organized as is Linn, last year's trophy cup winner, and Verne Curtis reports the club ready for a great fight. Already a baseball team has been formed which challenges all other clubs in the state. Attention, you counties with large enrollment, and prepare to give these Southeastern Kansas chaps a real game at the first opportunity. The early preparation of Linn should spur other counties to like efforts. A good beginning counts much.

Here's news of genuine interest to Hampshire boosters in this year's club: George W. Ela, secretary of the Kansas Swine Breeders' association, writes that there will be a $50 gilt for the Capper Pig club boy who makes the best contest showing with a Hampshire entry, providing that showing is sufficient to make him a winner in the open contest for cash prizes. Hampshire entries have made excellent records in the club work, but haven't broken into the prizes the last year or two. Come on now, you belted hog boosters, and show the other fellows that you can raise pigs with the best of 'em. I know every boy appreciates the generosity of these Kansas Hampshire breeders.

One of the real pleasures of club work is reading the hundreds of letters that come from the boys. They aren't answered always so promptly as might be desired, but the club manager enjoys having them. Let him hear from you often, for in no other way can he learn how you are getting along with your contest work and what your county club is doing. And say, fellows, while you're writing, don't forget that a picture in the club story shows up pretty well. When you have someone "shoot" your contest sow and litter and yourself, send a copy of the picture to the club manager. But talking about letters, I have so many interesting ones that I'm going to take up the balance of my space by letting you read a few of them with me.

My pigs are beauties. I'm so proud of them. I lost one last night and didn't know what was the matter as it didn't seem sick. One of the neighbors, as soon as he heard about it, came right over. He said it was poisoned by eating young cockleburs. Better tell the other boys to look out for that. What are the requirements for associate members? I'll soon finish my school year, then I'll have more time for my club work.—Gerald Peck, Harper county leader.

My sows farrowed seven pigs March 9 and they surely are dandies. I saved every one of them, and will send you a picture of my sow and pigs as soon as possible. I think more of the Capper Pig club daily.—Oliver Baker, Ellis county.

Guess I might as well call my pigs Easter eggs, for they were born Easter night in that storm. I was afraid some of them would get chilled because it was so cold. Papa and I sat up until 10 o'clock that night. The sow had six and we saved them all. We heated bricks and kept them from chilling. The pigs are big enough now to take care of themselves.—Ralph Sergeant, Coffey county.

My sow farrowed 11 pigs April 6, but as luck would have it she laid on two of them, so I have the same number now that I had last year. Say, they're going to be hogs in a little while if I can make them. I'm going to see what I can do toward winning one of those fine hogs that the Kansas breeders are offering. I may not win but the other fellows will have to do some stepping.—Loren Ungeheuer, Linn county.

Lily, my sow, has 12 pigs. Hurrah for the Chester Whites! I wish you could see the pigs. Lily has only 11 plates to her table, so I don't know whether she will raise the 12th pig, but I'm going to try to save it.—Clifford Knight, Anderson county.

I have eight pigs, farrowed March 25. I never saw a more even bunch, and I hope to raise them all. I'll try to send you a picture of them.—Paul Bekcey, Leavenworth county.

I surely am proud of my Spotted Poland sow, and I am going to give her the best care possible. She is running out with my father's herd, but I have a separate pen in which to feed her. She will come right away from the other hogs and go to her pen at meal time. We have 10 acres of alfalfa for them to run on. There is water at the creek most of the time, but sometimes we have to carry water for them. I find that it is very essential to have fresh water all the time. I am going to be as careful as possible at farrowing time.—Lauren Rumsey, Morris county.

The latter part of March I penned up my sow in the barn and she had nine pigs and saved all of them. They are getting along nicely now, and I am having good luck with my sow.—Lawrence Henke, Osborne county leader.

Borrowers are Sellers Now

THE Capper Pig club is 6 years old. Two thousand boys have been members of the club in these years and their profits have gone to start bank accounts and purebred farm herds. Boys who borrowed money from Arthur Capper to use in buying a sow now are selling breeding stock to new club members. In acknowledging the receipt of a check for such a sale recently, Floyd Herman of Harper county, three years a club member, said: "Besides lots of fun, I have made more than $500 from my hogs in the last three years, also received some valuable business training. What I can't see is why every boy doesn't join so as to get in on the good times and money."

Never before have Capper Pig club members shown so much genuine interest in giving their sows and pigs the care that means a good start toward high quality breeding stock. Proper feed of sows before farrowing; care of pigs at farrowing time that gives a high percentage saved; and well-balanced rations for both sow and pigs, all will help to establish a record for club breeding stock this year. "I already have three buyers wanting pigs," writes Fay Hatcher of Clark county, and this is typical of the demand that will come for Capper Pig club stock.



Whistles for "More Grain"

Whistling for "more grain" at threshing time always means plenty of power—power that's waiting for its load—full of pep—ready to keep the wheels turning and grain moving hour after hour until the job is finished. That's the kind of power your thresherman brings in his outfit hooked up to a

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It is built by an organization with 73 years' experience—and specialists in building grain-saving threshing outfits.

Always on the job with steady, dependable power. Carries a high power reserve for the "peak load" caused by fast feeding or wet grain. If it has troubles they are easily remedied. Almost anyone can run it. No big fuel bills to pay. It delivers full power on almost anything that burns.

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Brooks Buttermilk Chick-Starter contains lactic acid, that helps eliminate bowel trouble and white diarrhœa, and makes chicks grow twice as fast as ordinary grain feeds. Contains steel cut oats, special meat scraps, buttermilk, grain meals, etc., and does not contain weed seeds or screenings of any kind. Starts 'em right, and should be fed for first 8 weeks.

Ask your Dealer. If he wont supply you, will ship direct, but in 100 lb. sacks only $5.00 each on cars here, or 500 lbs. $23.75.

If you wish to try it first, will send 8½ pound trial order sack prepaid parcel post on receipt of 85c.

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Every farmer who has a tractor of 18 H. P. or over can **insure** himself **against** loss of much or all of his yearly harvest—from bad weather and inability to get a machine when his grain is ready—by owning one of these little threshers.

The **saving** on **one crop** may be enough to **pay for the thresher,** which, with proper care, will last nearly a lifetime.

Made and **guaranteed** by a Company that has built grain threshers for **70** consecutive **years.** For threshing, separating, cleaning and **saving** the grain it **cannot be excelled.**

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32x3½	8.85	34x4½	12.90
34x3½	11.50	35x4½	13.15
31x4	10.10	36x4½	14.00
32x4	10.45	37x4½	14.60
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Federal Help For Farmers

President Harding Urges Congress to Pass Laws Immediately to Revive Agricultural Industry

GREAT interest is being shown by farmers in every part of the United States in the friendly attitude manifested by President Harding towards farming and the livestock industry of the country. It has been a source of no small gratification to them to know that he did not forget them in his message to the special session of Congress.

An emergency tariff to correct serious disorders in American industry was placed at the head of the President's requests, and within an hour after he finished speaking, the House Ways and Means Committee agreed to report the emergency measure passed at the last session and vetoed by President Wilson.

In discussing this subject President Harding said: "The urgency for an instant tariff enactment, emergency in character and understood by our people that it is for the emergency only, cannot be too much emphasized. I believe in the protection of American industry and it is our purpose to prosper America first. The privileges of the American market to the foreign producer are offered too cheaply today and the effect on much of our own productivity is the destruction of our self reliance, which is the foundation of independence and good fortune of our people. Moreover, imports should pay their fair share of our cost of government.

Tariff Protection Greatly Needed

"One who values American prosperity and maintains American standards of wages and living can have no sympathy with the proposal that easy entry and flood of imports will cheapen our costs of living. It is more likely to destroy our capacity to buy. Today American agriculture is menaced and its products are down to pre-war normals, yet we are endangering our fundamental industry thru the high cost of transportation from farm to market and thru the influx of foreign farm products, because we offer essentially unprotected, the best market in the world. It would be better to err in protecting our basic food industry than paralyze our farm activities in the world struggle for restored exchanges.

"The maturer revision of our tariff laws should be based on the policy of protection, resisting that selfishness which turns to greed, but ever concerned with that productivity at home which is the source of all abiding good fortune. It is agreed that we cannot sell unless we buy. Our ability to sell is based on home development and other fostering of home markets. There is little sentiment in the trade of the world. Trade can and ought to be honorable but it knows no sympathy. While the delegates of the nations at war were debating peace terms at Paris and while we later debated on our part in completing the peace, commercial agents of other nations were opening their lines and establishing their outposts with a forward look to the morrow's trade. It was wholly proper and has been advantageous to them. Tardy as we are it will be safer to hold our own markets secure and build thereon for our trade with the world."

Unfair Spread in Price Declines

Speaking of the unequal spread of price declines and the hardship worked on farmers the President struck the keynote when he said:

"One condition in the business world may well receive your inquiry. Deflation has been in progress but failed to reach the mark of which it can be proclaimed to the great mass of consumers. Reduced cost of basic production has been recorded, but high cost of living has not yielded in like proportion. For example, the prices on grain and livestock have been deflated, but the cost of bread and meats is not adequately reflected therein. It is to be expected that non-perishable staples would be slow in yielding to lowered prices, but the maintained retail costs in perishable foods cannot be justified.

"I have asked the Federal Trade Commission for a report of its observations and it attributes, in the main, the failure to adjust consumer's cost to basic production costs to the exchange of information by 'open price associations' which operate, evidently within the law, to the very great disadvantage to the consuming public.

"Without the spirit of hostility or haste in accusation of profiteering some suitable inquiry by Congress might speed the price readjustment to normal relationship, with helpfulness to both producer and consumer. A measuring rod of fair prices will satisfy the country and give us a business revival to end all depression and unemployment."

Asks Cuts in Shipping Rates

The high cost of transportation also received attention in the special message and it was made clear that the Administration believes the present freight charges are greafer than the traffic can bear and that the rates must be cut in order to increase production. Speaking in this connection President Harding continued:

"It is little to be wondered that all considered legislation, the war strain, Government operation, its heedlessness of cost and the conflicting programs, or the lack of them, for restoration have brought about a most difficult situation, made doubly difficult by the low tide of business. All are so intimately related that no improvement will be permanent until the railways are operated efficiently at a cost within that which the traffic can bear.

"If we can have it understood that Congress has no sanction for Government ownership, that Congress does not levy taxes upon the people to cover deficits in a service which should be self sustaining, there will be an avowed foundation on which to rebuild.

"Freight carrying charges have mounted higher and higher until commerce is halted and production discouraged. Railway rates and costs of operation must be reduced."

National Aid for Highways

The President also went on record for general highway improvement as a means of making markets more accessible for farm products, but made it clear that he wished to guard against all waste of public funds.

"The Federal Government," said President Harding, "can place no inhibition on the expenditure in the several states; but since Congress has embarked upon a policy of assisting the states in highway improvement, wisely, I believe, it can assert a wholly becoming influence in shaping policy.

"With the principle of Federal participation acceptably established, probably never to be abandoned, it is important to exert Federal influence in developing comprehensive plans looking to the promotion of commerce and apply our expenditures in the surest way to guarantee a public return for money expended.

"Large Federal outlay demands a Federal voice in the program of expenditure. Congress cannot justify a mere gift from the Federal purse to the several states to be pro-rated among counties for road betterment. Such a course will invite abuses which it were better to guard against in the beginning.

"The laws governing Federal aid should be amended and strengthened. The Federal agency of Administration should be elevated to the importance and vested with authority comparable with the work before it. And Congress ought to prescribe conditions to Federal appropriation which will necessitate a consistent program of uniformity which will justify the Federal outlay."

Our Best Three Offers

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

In adopting a plan of rotation as many fields should be established as there are years in the rotation; for this gives a fairly constant supply of each crop. When a crop fails a similar crop should be substituted, as for example, oats for wheat, soybeans or cowpeas for clover. There is no other way to maintain a systematic rotation.

Real Action is the Keynote

Let's All Get Behind the Grain Marketing Plan

BY C. H. GUSTAFSON

PRACTICALLY every producer of essential commodities, with the exception of the farmer, carries his products to their logical market center. Many of the largest industries have learned that this method of marketing is necessary to insure a profitable return on invested capital and overhead expense.

Farmers should support the new plan to market grain co-operatively for the same reasons that have made such a program advisable or necessary in other industries. Chief among the reasons for such a marketing program that might be advanced is the fact that no one is as interested in the economic welfare of the farmer as he is himself. Furthermore, no marketing agency operating for private profit can be expected to market products to the best advantage for the producer.

This fact is expressed among important industries. Many manufacturers of farm machinery, automobiles, phonographs, typewriters and other important manufactured products avoid the customary channels of jobbing and wholesaling and carry their products direct to retail dealers who act as their agents. Meat packers, who practically control the fresh, prepared and canned meat trade of the entire country, not only side-step wholesaling but also deliver their products in their own refrigerator cars to retail dealers in outlying districts of every state.

Certain large manufacturers of stoves, farm lighting systems, furnaces and other articles of necessary equipment for both country and city homes have even progressed to the point of sending their representatives direct to the ultimate consumer and avoiding retail dealers as well as wholesalers. The whole trend of marketing standard manufactured products today seems to be to carry the product closer to the ultimate consumer.

Co-operation Brings Success

Farmers, acting independently or even in comparatively larger groups covering parts of several states, have found that there is a veritable entanglement of local buyers, commission men, grain exchanges, board of trade, privately owned terminals and financial difficulties which make difficult the road between them and the millers and export buyers of grain. The local elevator, co-operatively owned by farmers, was the first step taken to shorten the route. Savings realized more than justified their existence, but soon found that, when acting independently, they could not hope to market their grain to the best advantage. One National association of these co-operative elevators, and several other smaller groups, including one with modern terminal facilities, was the next progressive step taken.

A barrier then presented itself when the representatives of these groups of farmers entered the central markets to sell their grains; they were confronted with what is really a peculiar condition. Altho dealing in the legitimate business of marketing grain produced by their own labor and by their own capital, they found that admittance to regular trade channels was denied them. The only alternative was to operate on the market as outsiders or outlaws, at no little disadvantage. Some of the largest of these groups of co-operative elevators were represented in the Farmers' Grain Marketing Committee of Seventeen and strongly urged that only a National marketing agency, which would represent every grain grower in the country, would overcome the obstacles in the central markets.

The Only Safe Marketing Plan

That is the one big outstanding reason why every farmer, once he has studied the grain marketing plan of the Committee of Seventeen and is convinced that it is safe and sound, as we believe it to be, should put his shoulder to the wheel and help make it a success from the start. It is certainly to every farmer's interest that this plan should succeed, but only individual action by individual farmers can insure its success. Any widespread attitude of sitting calmly on the fence until the efforts of other neighbors have made it a go would be anything but the true type of co-operation and moral support needed.

There are many good and sufficient reasons why farmers should support the new plan from the standpoint of savings that can be effected thru a farmers' co-operative marketing company. Doubtless many arguments will be advanced by opposed interests to the general effect that farmers cannot market their grain crops as well as others can do it for them. All these objections can be answered by asking for proof of why it should cost farmers more to market their grain than any one else. In fact we are positive it will not cost as much. Furthermore, while we farmers do not claim a monopoly on mental acumen and ability, we believe that we can conduct our own business of marketing grain as economically and efficiently as is done with meats, farm machinery, oil, automobiles and other standard products.

Over and above all other reasons why every farmer should support the plan is the indisputable fact that farmers must receive a higher average price for their products if the fertility of the American soil is to be maintained and reasonable profits to farmers assured. We have been drifting for years toward the present critical period. It can be truthfully said that farmers are the lowest paid of any laboring class in America today. It is time that farmers should realize that relief measures designed to protect their rights, obtain a just and equitable portion of the market value of their products, and thus better their economic condition, must come thru the combined efforts of the farmers themselves. No one else is going to be interested enough to do the job for them. Farmers must take their own ax to the grindstone and grind it.

Dissensions Must be Prevented

The success of the venture depends entirely on the degree of co-operation with which farmers will generally come into the proposed National association. The broader view of true co-operation and good fellowship which recognizes the common ground and which disregards petty jealousies as was so admirably evidenced in the Committee of Seventeen is the spirit that must prevail. We, as individual farmers all over the Nation, must co-operate in that way. Dissensions and jealousies which would wreck our marketing project are the result that some of our friends in the market centers wish to see developed.

As a demonstration that farmers can work together, that farmers do intend to conduct their own business and that farmers have the ability to carry their plans to a successful conclusion, every farmer who grows a surplus of grain for market should support the new grain marketing plan.

Dairy Marketing is Next

The National Dairy Marketing Conference, which will be held May 3 in Chicago, will be devoted chiefly to the co-operative distribution of milk and milk products. The two most important subjects on the program will be the uniform organization of co-operative milk marketing companies and methods of increasing the consumption of dairy products. There is every indication that the dairy conference will prove one of the most far-reaching in effect of all the marketing meetings held under the auspices of the American Farm Bureau Federation.

Estabrook as Associate Chief

In combining the Bureau of Markets and the Bureau of Crop Estimates of the United States Department of Agriculture, which has been approved by Congress, and which will become effective July 1, George Livingston will remain chief and Leon M. Estabrook will become associate chief. The new Bureau will be known as the Bureau of Markets and Crop Estimates.

Gift Corn on the Way

Two solid trainloads of shelled corn, given by the farmers of America to relieve the starving children of Europe and the Near-East, started from Chicago last week for Eastern mills.



When the Price You Get

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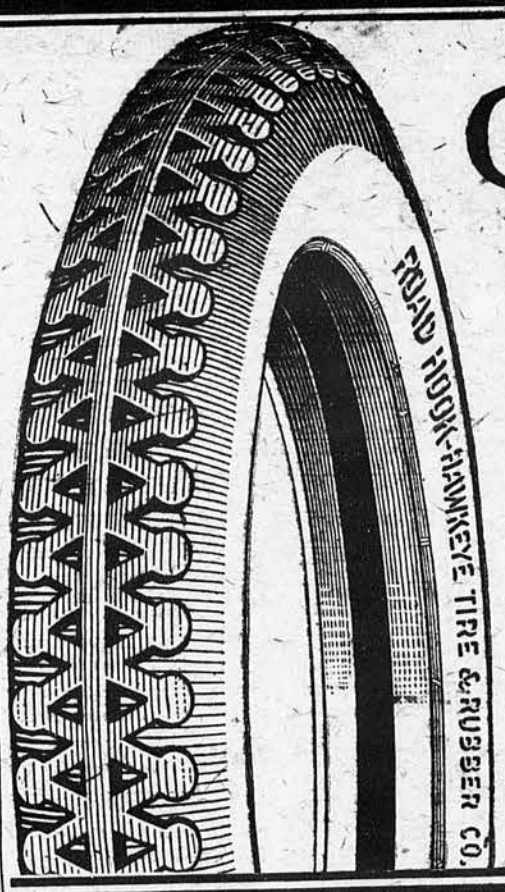
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20	2.40	8.00	36	4.32	14.40
21	2.52	8.40	37	4.44	14.80
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ALFALFA SEED, $7 AND $8 PER BUSHEL. J. F. Feigley, Enterprise, Kan.

CANE SEED, BLACK AMBER, 60 CENTS bushel. Jay Andrews, Bloom, Kan.

SUDAN SEED, 4 CENTS PER POUND. Sacks free. J. Thexton, Colony, Kan.

RECLEANED ALFALFA SEED, $8 PER bushel sacked. R. J. Kirkwood, Natoma, Kan.

CANE SEED—RED ORANGE AND AFRIcan millet, $2.50 100. Will Ross, Sharon, Kan.

SWEET POTATO PLANTS. WRITE FOR prices and list of varieties. Johnson Bros., Wamego, Kan.

PURE SUDAN, 4 CENTS POUND. WHITE Sweet clover, $4 bushel. Sacks free. Henry Harper, Severy, Kan.

FOR SALE—ALFALFA SEED GROWN IN the best alfalfa section of Kansas. Send for sample. Marquette Produce Co., Marquette, Kan.

CHOICE NURSERY STOCK DIRECT TO Planter. Catalogue Free. Hutchinson Nurseries, Kearney, Neb.

CHOICE NEW SUDAN SEED, THREEfifty cwt. Pure dwarf kafir, two-fifty cwt. W. M. Green, Dalhart, Texas.

GOOD SUDAN SEED, RECLEANED, 3½c lb. Sacks free. Mail personal check. Clyde Ramsey, Mayfield, Kan.

SWEET POTATO SLIPS—NANCY HALL and Porto Rico. State certified, $2.50 per thousand. H. R. Hedger, Idabel, Okla.

SPECIAL SALE SWEET CLOVER, BEST white blossom. Sow hulled when you would alfalfa or on bug-threatened grain. Guaranteed. John Lewis, Virgil, Kan.

SEEDS AND PLANTS

ALFALFA SEED, 95% PURE, $7.00 PER bushel my track. Geo. Bowman, Concordia, Kan.

SUDAN GRASS AND SWEET CLOVER seed, recleaned and tested. Sudan, $4 per cwt. White Blossom Sweet clover, $4.50 for 50 pounds. Sacks free. Roy C. Paul, Moran, Kan.

HIGH TEST GUARANTEED GRIMM ALfalfa seed. Mountain grown. Sample free. 50 pounds or more, 50c per pound; smaller quantities, 60c f. o. b. W. A. Miller, Clifton, Colo.

INSPECTED PINK KAFIR SEED. EARLY maturing well foddered variety. Germination 88%. $3.50 per hundred; graded; treated for smut; sacked; f. o. b. G. E. Lee, Pratt, Kan.

6 DELICIOUS APPLE TREES, $1. 14 Concord Grape Vines, $1. 100 Dunlap Strawberry plants, $1. 100 Russian Mulberry for hedges, $1. Postpaid. Catalog. Fairbury Nurseries, Fairbury, Neb.

GET MY PRICES ON PLANTS, SWEET potato and all other garden plants. Seed corn, Hildreth Yellow and White Corn Planter, $1.25 per bushel. Satisfaction guaranteed. C. R. Goerke, Sterling, Kan. Phone 1709.

ALFALFA, $7.50 BU.; CANE SEED, $1; Sumac or Orange, $1.25; kafir, milo, or feterita, $1.25; seed corn, $2; millet, $1.25; Sudan, $6 cwt.; barley, $1. Sacks free. Satisfaction guaranteed. Holzer Seed House, Russell, Kan.

SWEET POTATO PLANTS, DELIVERED to your mail box, 100, 50c; 500, $2; 1,000, $3.50. Nancy Hall, Porto Rico, Triumph, Southern Queen, Yellow Yam, Bunch Yam, Dooley, Yellow Jersey, Cuba Yam. Ozark Nursery, Tahlequah, Okla.

JAPANESE HONEY DRIP CANE SEED. Wonderful sweet molasses cane. Contains more sugar, produces more fodder than any other variety. Molasses as clear as manufactured syrup and sweet as honey. Kansas grown recleaned seed, 25c pound postpaid. Frazier Bros., Coffeyville, Kan.

OKLAHOMA DWARF AND STANDARD broom corn seed, $3. White, Red, Pink and Schrock kafir; White and Red milo, Amber, Orange and Sumac cane; darso, feterita, hegari and millet, all $1.50. Sudan, $3.50. Sweet clover and alfalfa; $15 per 100 lbs. Claycomb Seed Store, Guymon, Okla.

ALFALFA? SWEET CLOVER? SUDAN seed? Fancy Alfalfa Seed at $9.00 per bushel, fancy hulled and scarified white blossom sweet clover seed at $7.50 per bushel, recleaned Sudan seed free from Johnson grass at $3.50 per 100, all f. o. b. Sedgwick, cash with order. The Sedgwick Alfalfa Mills, Sedgwick, Kan.

OUR FIELD GROWN CABBAGE PLANTS hardened through freezing weather will produce heads six weeks earlier than home grown plants. Well rooted. All varieties ready now. Postpaid 500, $1.50; 1,000, $2.50. By express 1,000, $2.00; 5,000, $7.50. Earliana, Greater Baltimore and Stone tomato plants same price. Portorican Yam Sweet potato plants, heavy yielders, 1,000, $2.00; 4,000, $7.00; 10,000, $17.50. Damp moss packed. Satisfaction guaranteed. Jefferson Farms, Albany, Ga.

CABBAGE AND ONION PLANTS, GENUine frost-proof, grown in the open field at Texarkana, Arkansas. Plants will stand colder freezes than those grown farther couth and east. Strong, hardy, well-rooted plants, moss packed around roots of each bundle of fifty plants and each bundle labeled separately with name of variety. Cabbage varieties: Early Jersey Wakefield, Charleston Wakefield, Succession, Early and Late Flat Dutch. Onion varieties: White Bermuda, Yellow Bermuda. Prices prepaid parcel post. Prices: 100 for 50c; 200, 85c; 300, $1.10; 500, $1.50; 1,000, $2.50; express collect, $2 the thousand. Full count, prompt shipment, safe arrival and satisfaction guaranteed. Union Plant Co., Texarkana, Ark.

MISCELLANEOUS

PHONOGRAPH RECORDS AND PIANO Rolls exchanged, trade old for new. Stamp brings list. Fuller, Wichita, Kan.

STRAYED

TAKEN UP BY TOBIA HARROLD AT Kansas City, Wyandotte county, Kansas, on the 25th day of March, 1921, one small gray mare with warts under its tail and large right knee. William Beggs, County Clerk, Kansas City, Kan.

POULTRY

Eggs *In order to make it easier for the reader to find the egg advertisements of the breed of poultry in which he is interested, we have eliminated a general column for eggs, and place egg advertisements under the appropriate breed heading with a special sub-heading for the egg department.*

Andalusians—Eggs

BLUE ANDALUSIAN EGGS FOR HATCHing, $1.50 per 15, 100 for $7, prepaid. H. L. Rogers, Colwich, Kan.

BLUE ANDALUSIAN EGGS, $2 15, $7 100. Blue Orpingtons, $3.50 15, $10 50. John Huber, LaCrosse, Kan.

ANCONAS.

PURE BRED SINGLE COMB ANCONA chicks, 15 cents. Eggs, $5 hundred. Walter Pierce, R. 3, Chapman, Kan.

Anconas—Eggs

PURE BRED ANCONA EGGS, $5 100. George Hamit, Speed, Kan.

SHEPPARD'S STRAIN ANCONAS. 100 eggs, $7. The Anconary, McPherson, Kan.

ANCONA EGGS, VERY BEST EGG STRAIN, $1.25 for 15. Mrs. Cecile McGuire, Pratt, Kan.

S. C. ANCONA EGGS, $6.50 HUNDRED, $1.25 setting prepaid. D. N. Miller, Hutchinson, Kan., R. No. 5.

SHEPPARD'S FAMOUS SINGLE COMB Anconas. Choice stock. Farm range. Eggs, $1.50 setting, $7 hundred. Postpaid. John R. Baker, Downs, Kan.

Anconas—Eggs

ANCONA EGGS, $5 HUNDRED. EARL Grimes, Minneapolis, Kan.

FREE RANGE ANCONAS. HIGH EGG record strains. Eggs, 15, $1.25; 100, $6. Mrs. Helen Lill, Mt. Hope, Kan.

PRIZE WINNING ANCONAS FROM GOOD laying strain. Bred to cockerel from imported pen. Eggs, delivered, $1.50 per setting, $8 per hundred. Shem Yoder, Yoder, Kan.

PYLE'S PROFIT PAYERS — ORCHARD Home S. C. Anconas. Winter layers. Hardy hustlers. Hatching eggs postpaid to you 15 for $2, 50 for $6, 100 for $10. Hatch guarantee. Circular free. Frank Pyle, R. 3, Osawatomie, Kan.

Bantam—Eggs

BLACK TAILED JAPANESE BANTAM eggs, $1.50 per 15, postpaid. Marvin Wischmeier, Mayetta, Kan.

BABY CHICKS

ANCONA CHICKS, 14 CENTS. MATING list free. A. McGraw, Hope, Kan.

SINGLE COMB WHITE LEGHORN CHICKS, three weeks old. Trallview Farm, Kinsley, Kan.

CONTINENTAL CHICKS AND EGGS. 13 varieties. Catalog. Claude Hamilton, Garnett, Kan.

BABY CHICKS—PURE S. C. WHITE AND dark Brown Leghorns, $14 per 100. Mrs. Jefferis, Mildred, Kan.

SINGLE COMB BUFF LEGHORN EGGS, $5 100. Baby chicks, $18 100. Norma Graham, Route 1, Florence, Kan.

SINGLE COMB BUFF LEGHORN DAY OLD chicks, 15c each. Eggs, 6c each. Postpaid. J. Mason Ford, Goff, Kan.

YESTERLAID'S SINGLE COMB WHITE Leghorns. Chicks, $15 100. Eggs, $5 100. Mrs. Earl Hennigh, Sabetha, Kan.

CHICKS—BARRED ROCKS, REDS, WHITE Leghorns, 15c. Prepaid. Guaranteed alive. Young's Hatchery, Wakefield, Kan.

YESTERLAID'S SINGLE COMB WHITE Leghorns. Chicks, $15 100. Eggs, $5 100. Mrs. Hayes Showman, Sabetha, Kan.

BLACK LANGSHAN CHICKS, 20 CENTS. Eggs, 15, $1.50; 100, $8. Hogan tested stock. Mrs. Geo. King, Solomon, Kan.

HEAVY LAYING STRAIN SINGLE COMB White Leghorn baby chicks at reduced prices. J. D. Lundeen, McPherson, Kan.

BUFF ROCK CHICKS, HEN HATCHED, beautiful flock, extra large, good color. Eggs. Leitch Sisters, Parkerville, Kan.

S. C. WHITE LEGHORN CHICKS, 240 EGG strain, 14 cents live delivery for May and June. Queen Hatchery, Clay Center, Kan.

CHICKS FROM BIG BONED ROSE COMB Reds, Hogan tested, heavy winter layers, 15c prepaid. Mrs. Alex Leitch, Parkerville, Kan.

PURE SINGLE COMB BUFF LEGHORN baby chicks, Wilson strain, May, June delivery, prepaid, 15c. Mrs. R. DeLair, Wakefield, Kan.

CHICKS — CHOICE ROSE COMB REDS from selected winter layers, 15 cents prepaid. Satisfaction guaranteed. Adda Walker, White City, Kan.

PURE S. C. WHITE AND BROWN LEGhorns, 14c; R. I. R. and Anconas, 15c. Prepaid. Satisfaction guaranteed. C. G. Cook, Lyons, Kan.

THRIFTY S. C. W. LEGHORN BABY chicks, from free range farm stock. Live delivery guaranteed. Write for prices. Fred Prymik, Cuba, Kan.

SINGLE COMB WHITE LEGHORNS ONLY. 25,000 for May and June. Prices, $14, live delivery prepaid. Order now. Myers Hatchery, Clay Center, Kan.

WHITE AND BROWN LEGHORNS, $14; Reds and Barred Rocks, $15; White Rocks and Buff Orpingtons, $16; Anconas, $17. Fleda Jenkins, Jewell, Kan.

BABY CHICKS—LEADING VARIETIES. Lowest prices. Quickest delivery. Best guarantee. 100 page book and prices free. Allen Hatcheries, Windsor, Mo.

PURE BRED CHICKS TO SHIP EVERYwhere. Guaranteed alive or replaced free. Good Leghorns, 13c; heavy breeds, 15c. Sinex Hatchery, Smith Center, Kan.

YOUNKIN'S CHICKS — WHITE ROCKS, Buff Orpingtons, Barred Rocks, 15c; Brown Leghorns, White Leghorns, 14c; postpaid; live delivery. Younkin's Hatchery, Wakefield, Kan.

SINGLE COMB BROWN LEGHORNS EXclusive, 1st at State show. Laying strain. Chicks, $20 100, $10.50 50. Eggs, $8 100, $4.50 50. Prepaid guaranteed delivery. Hudson's, Fulton, Kan.

BABY CHICKS, EGGS; PURE BRED LEGhorns, Rocks, Reds, Orpingtons, Wyandottes; best laying strain; postpaid; reasonable prices; catalog free. Missouri Poultry Farms, Columbia, Mo.

BABY CHICKS AND EGGS, PURE BRED Rose Comb Brown and White Leghorns, selected layers, live delivery, $15 100. Eggs, $6 100. Satisfaction guaranteed. Clarence Baldridge, Belleville, Kan.

BARRED ROCK RINGLET BABY CHICKS from E. B. Thompson strain hens and pure Thompson males, 20 cents each. Eggs, $7 for 100, $4 for 50, $2 for 15. Emma Mueller, Route 2, Humboldt, Kan.

STRONG VIGOROUS S. C. BROWN, WHITE Leghorns, 14 cents. Barred Rocks, S. C. Reds, 15 cents. Buff Orpingtons, 15 cents. Buff Leghorns, 14c prepaid, live delivery. Ross Hatchery, Junction City, Kan.

BABY CHICKS — PURE BRED BARRON strain English White Leghorns, $16 per 100. White Wyandottes, $20 per 100. Postpaid. Live delivery guaranteed. Johnson's Hatchery, 109 Buchanan St., Topeka, Kan.

BABY CHICKS FOR MAY DELIVERY. Barred Rocks and Rhode Island Reds, 15c each. White Wyandottes and Black Langshans, 16c each. Leghorns, 14c each and broilers 13c each. Live arrival prepaid. Huber's Reliable Hatchery, Dept. B, Hiawatha, Kan.

BABY CHICKS — STRONG, VIGOROUS, healthy S. C. White Leghorns. Pure Barron strain, winter layers, $16 per 100. Pure bred farm flock, heavy laying strain, $14 per 100. All postpaid, live delivery, satisfaction guaranteed. Clay Center Hatchery, Clay Center, Kan.

PURE BRED BABY CHICKS — BARRED Rocks, Reds and Buff Orpingtons, 18c; S. C. White and S. C. Brown Leghorns, 16c. If you are in the market for some really high grade chicks of superior egg laying qualities, we have them. Absolutely no inferior stuff. Safe arrival guaranteed. Postage paid. Illustrated circular free. Order early. Porter Hatchery, Dept. B, Winfield, Kan.

BABY CHICKS

BABY CHICKS—BEST GRADE, TESTED layers. White Leghorns, Brown Leghorns, $15 per 100; Barred Rocks, $17; Reds, Buff Orpingtons, $18; postpaid. Guaranteed. Catalog free. Booth Hatchery, Clinton, Mo.

BABY CHICKS—100,000 STRONG HEALTHY fellows from pure healthy bred to lay flocks delivered to you free at popular prices from Buff, Barred and White Rocks, White and Brown Leghorns, Orpingtons and Reds. Lenhert Hatchery, Navarre, Kan.

Ducks—Eggs

WHITE RUNNER DUCK EGGS, $1.50 PER 12. Marten Johnson, Russell, Kan.

MAMMOTH WHITE PEKIN DUCKS. EGGS, $5 50. Mrs. Anton Triska, Hanover, Kan.

PURE BRED BUFF ORPINGTON DUCK eggs, $2 dozen. Harry Winters, Independence, Kan.

INDIAN RUNNER, FAWN AND WHITE, eggs, 13, $1.50; 25, $2.75. Mrs. Edith Wright, R. 3, St. John, Kan.

EGGS — BUFF DUCKS, $2 12, $8 100. Drakes, $2 each. Bourbon Red turkeys, $4.50 12. John Huber, LaCrosse, Kan.

FAWN AND WHITE INDIAN RUNNER duck eggs, prize winning stock, $2 for 15. Emma Mueller, Route 2, Humboldt, Kan.

ENGLISH PENCILED RUNNER DUCK eggs. Heavy laying strain. 13, $1.25; 100, $7.50. Mrs Cameron Smith, Durham, Kan.

Geese—Eggs

12 GOOSE EGGS FOR $1. MRS. BERT McMillin, Xenia, Kan.

TOULOUSE GEESE EGGS, 20 CENTS EACH. Oscar Abbey, Centerville, Kan.

WHITE CHINA GOOSE EGGS, 40 CENTS each, prepaid. Mrs. Chas. Mills, Plainville, Kan.

GUINEAS

WHITE AFRICAN GUINEAS, $5 PER TRIO. Eggs, $2 15. Mrs. Chas. Mills, Plainville, Kan.

Hamburg—Eggs

SILVER HAMBURG EGGS, 15, $1.75; 50, $5. Postpaid. Guaranteed. Catherine Howell, Sharon, Kan.

PURE ROSE COMB SILVER SPANGLED Hamburg eggs, $2,10 16, $5 50, $9 100. J. L. McKittrick, Wilson, Kan.

LANGSHANS.

BLACK LANGSHANS. EGG LAYING strain. Won first pen state show. Eggs, 15, $1.50; 100, $8. Chicks, 20c. Ethan King, Solomon, Kan.

Langshan—Eggs

PURE BRED WHITE LANGSHAN EGGS, $5 100. Orlett Lovelace, Concordia, Kan.

WHITE LANGSHAN EGGS, $1.50 15, $7 100. Mrs. Carl Nebelong, Waverly, Kan.

BLACK LANGSHAN EGGS FROM RANGE hens, $6 per 100. Pease Ranch, Simla, Colo.

BLACK LANGSHAN EGGS, LOVETT strain, $1.50 15; 100, $6. Mrs. R. J. Hefling, Burrton, Kan.

QUALITY WHITE LANGSHANS. 15 EGGS, $1.50; 100, $8. Postpaid. Mrs. Harve Ponsler, Moran, Kan.

KLUSMIRE'S IDEAL BLACK LANGSHANS. Eggs for hatching. Write for catalog. George Klusmire, Holton, Kan.

PURE BRED WHITE LANGSHAN EGGS, $1.50 setting and $8 hundred. Book orders early. James Dimitt, Lyons, Kan.

PURE BRED BLACK LANGSHANS. GUARanteed good. Eggs, 15, $2; 100, $8. Chicks, 100, $20. Mrs. O. L. Summers, Beloit, Kan.

BLACK LANGSHANS, EXCELLENT RANGE stock. Eggs, 15, $1.50; 100, $7. Chicks, 16c. Prepaid by mail. Mrs. J. B. Stein, Bellaire, Kan.

LEGHORNS

L. D. GOOCH, HUGOTON, KAN., WILL sell R. Comb Brown Leghorn cockerels, $1.50 up.

IMPORTED ENGLISH BARRON S. C. W. Leghorns. Trapnested bred-to-record 300 eggs. Chicks. Eggs. George Patterson, Richland, Kan.

8 WEEKS S. C. BUFF LEGHORN COCKerels. Blood of winners. Pen record of ten pullets of this strain, 2,547 eggs in their pullet year. (Official test.) Healthy. Orders booked now. One-half down. 6 for $6.50, 12 for $12. Mrs. C. H. Dear, Mayfield, Kan.

Leghorns—Eggs

SINGLE COMB BUFF LEGHORN EGGS, $5 100. J. A. Reed, Lyons, Kan.

S. C. BUFF LEGHORN EGGS, 15, $1; 100, $6. Mrs. Geo. Biles, Dover, Okla.

SINGLE COMB BUFF LEGHORN EGGS, $5 100. Mary Moyer, Oak Hill, Kan.

S. C. BUFF LEGHORN EGGS FROM HIGH scoring birds, $5 100. L. E. Day, Paola, Kan.

CUT PRICE—S. C. BUFF LEGHORN EGGS, $5 100. Mrs. S. F. Crites, Florence, Kan.

S. C. GOLDEN BUFF LEGHORN EGGS, $5.50 per 105. B. W. Gardner, Carbondale, Kan.

SINGLE COMB BUFF LEGHORN EGGS, range stock, $5 100. Wm. Lyons, Haddam, Kan.

BARRON S. C. WHITE LEGHORN EGGS, $1 15, $5 100. A. H. Hartke, Lincolnville, Kan.

SINGLE COMB BUFF LEGHORN EGGS, 108, $5. Mrs. Ferman Sayers, Protection, Kan.

PURE BRED SINGLE COMB BUFF LEGhorn eggs, $5 per 100. Adam Zillinger, Logan, Kan.

PURE ROSE COMB BROWN LEGHORNS. Eggs, 5c each prepaid. Eva Duvall, Concordia, Kan.

EVERLAY STRAIN S. C. BROWN LEGhorn eggs, 100, $4.50. Bryant Greenwood, Clifton, Kan.

BARRON'S SINGLE COMB WHITE LEGhorn eggs, $7 100. J. H. Schwab, La Crosse, Kan.

S. C. WHITE LEGHORN EGGS, YOUNG strain, 15, $1; 100, $5. E. S. Robertson, Republic, Mo.

HEAVY LAYING SINGLE COMB WHITE Leghorns. Yesterlaid-Ferris strain, mated with Yesterlaid 261 egg trapnested and pedigree stock, $7 per 100. Extra eggs, prepaid. Mrs. L. B. Takemire, Silver Lake, Kan.

Leghorns—Eggs

PURE BRED ROSE COMB BROWN LEGhorn eggs, 100, $4. Mrs. Art Johnston, Concordia, Kan.

PURE SINGLE COMB BROWN LEGHORNS. Bred to lay. 7c per egg postpaid. Easter Bros., Abilene, Kan.

SINGLE COMB BROWN LEGHORN EGGS, 100, $6 prepaid. Farm range. E. G. Blaske, Winkler, Kan.

PRIZE WINNING SINGLE COMB BROWN Leghorns. Eggs, 100, $5; 30, $1.75. Charles Dorr, Osage City, Kan.

WHITE LEGHORN EGGS, 5 CENTS. Heaviest winter laying flock in Kansas. Searle, Tecumseh, Kan.

FERRIS 265 TO 300 EGG STRAIN LEGhorns. Eggs, $5 to $5.50 100. Claude Hamilton, Garnett, Kan.

PRIZE YESTERLAID S. C. W. LEGHORN eggs, 100, $5.25, postpaid. Francis Scherman, R. 7, Topeka, Kan.

PRIZE WINNING ROSE COMB WHITE Leghorns. Eggs, 30, $2; 100, $6. Prepaid. A. Dorr, Osage City, Kan.

S. C. WHITE AND BROWN LEGHORN eggs, $4.25 per 100; 15, $1. Postpaid. Fleda Jenkins, Jewell, Kan.

YOUNG'S STRAIN SINGLE COMB WHITE Leghorns. Eggs, $1.50 for 15, $7 for 100. Vera Davis, Winfield, Kan.

PURE SINGLE COMB BROWN LEGHORN eggs, $5 100 prepaid. Extra fine stock. Mrs. Harry Augustus, Waterville, Kan.

EGG STRAIN SINGLE COMB BROWN Leghorn eggs, 15, $1.25; 100, $6.50. Prepaid. Clarence Moore, Scott City, Kan.

ROSE COMB WHITE LEGHORNS. BLUE ribbon winners. Eggs, 100, $6; 15, $1.25. White Rose Poultry Farm, Haven, Kan.

SLASHED PRICES ON CHOICE ENGLISH White Leghorn eggs and baby chicks. Catalog. Mrs. Clyde Meyers, Fredonia, Kan.

SINGLE COMB WHITE LEGHORN EGGS. Bred from heaviest laying strains. Hundred, $6. Brookdale Farms, Barnes, Kan.

SINGLE COMB BUFF LEGHORN EGGS. Heavy layers, pure buffs. $1 setting, $6 100. Mrs. S. C. Whitcraft, R. 3, Holton, Kan.

IMPORTED ENGLISH SINGLE COMB White Leghorn eggs, from flock headed by cockerels from 288-300 egg hens, $6 hundred, $1.25 setting. Roy Blackwelder, Isabel, Kan.

ROSE COMB BROWN LEGHORN EGGS, selected stock for egg production, $6.50 hundred. Prepaid. W. Giroux, Concordia, Kan.

S. C. BUFF LEGHORN EGGS, WILSON strain. Pen, $2.50 per 15. Range flock, $5 per 100. Mrs. Archie Turner, Waverly, Kan.

SINGLE COMB BUFF LEGHORN EGGS. First and second prize winners state fair. 16, $1.25; 50, $3; 100, $6. Dena Ott, Madison, Kan.

ROSE COMB BUFF LEGHORN EGGS, 8 cents each. Pure strain. Farm range. Marie Winslow, McDonald, Kan. Can ship from Brewster.

PURE BRED SINGLE COMB BROWN LEGhorn eggs. Real egg machines. $5.50 per 100, $3 per 50, postpaid. Mrs. Harvey Crabb, Bucklin, Kan.

EGGS — WHITE LEGHORNS (HOGAN tested) 260 egg strain mated to large Barron males. $1.50 15, $6 100. John Huber, LaCrosse, Kan.

PRYOR'S SINGLE COMB BROWN LEGhorns from America's famous laying strains. Eggs, $6 100, prepaid. Mrs. D. A. Pryor, Fredonia, Kan.

PURE BRED SINGLE COMB BROWN LEGhorn eggs. Winter laying strain. Satisfaction guaranteed. $6 per hundred. John White, Hanover, Kan.

"RYAN'S" SINGLE COMB DARK BROWN Leghorns. Tormohlen-Russell direct. Prepaid eggs, 100, $5.50. Chicks, $15. Mrs. D. J. Ryan, Centralia, Kan.

ROSE COMB WHITE LEGHORN EGGS, $10 per 100. Chicks, $20 per 100. Stock from Reigler's Madison Square winners, 250 egg strain. Mrs. Martin D. Strubey, Baker, Kan.

DIGNAN'S QUALITY BUFFS, S. C. LEGhorns, April and May prices reduced. Start now in this wonderful breed. Veritable egg machines. Eggs from our high class range flock, prepaid, 50, $4; 100, $7; 150, $10; 300, $18.50. Alice Dignan, Kelly, Kan.

ENGLISH TOM BARRON, SINGLE COMB large kind. Flock from 288 egg trapnested stock. Grandsons of Lady Victory, champion hen 1918-19, head our flock. Her official record was 304 eggs. Hatching eggs, 100, $8. Perry Dietrich, Miltonvale, Kan.

WE BUY OUR TOM BARRON WHITE Leghorns direct from importer. Eggs, $6 per 100, prepaid. Satisfaction guaranteed. Grant Miller, Madison, Kan. Publishers Note: This ad was omitted thru error and Mr. Miller has reduced his egg price from $8 to $6 per 100 because of the lateness of the season.

"HAINES HUSTLER" BUFF LEGHORN, win and lay. First, third cockerel; fourth, fifth pullet Oklahoma state show. Every bird under a ribbon. Cockerels, $2 up. Pedigreed cockerels with range flock, whose dam's record was 288 eggs, pullet year. Eggs, $9 120, $4.50 50, $1.50 15. Pen eggs, half price, $5 15. All postpaid. Pearl Haines, Rosalia, Kan.

MINORCAS

GIANT STRAIN SINGLE COMB BLACK Minorcas. Eggs, $6 100. Chicks, $15. Safe arrival guaranteed. Hamilton Hatchery, Garnett, Kan.

Minorcas—Eggs

PURE BLACK MINORCA EGGS, $6.00, 100. Henry Schumaker, Clifton, Kan.

S. C. BLACK MINORCA EGGS FOR HATCHing, $6 per 100. Mrs. V. E. Costa, Richland, Kan.

S. C. B. MINORCA EGGS, $6.50 100. S. C. Red eggs, $6.50 100. Matthew Funnell, Palmer, Kan.

SINGLE COMB BLACK MINORCA EGGS, $6 100 prepaid. W. T. Thornton, Clay Center, Kan.

PURE GIANT STRAIN, SINGLE COMB Black Minorca eggs, $7 100. Martha Greenwood, Clifton, Kan.

GIANT STRAIN SINGLE COMB BLACK Minorca eggs, $7 100, $1.50 15, prepaid. E. S. Alexander, Axtell, Kan.

SINGLE COMB BLACK MINORCA EGGS, $7 100; setting, $1.50. Size and quality guaranteed. W. F. Fulton, Waterville, Kan.

PURE BRED S. C. BLACK MINORCAS, choice farm flock. Eggs, 100, $7. Pen blue ribbon winners 1921, 15 eggs, $3. Chicks, 20c. Herbert Rhodes, Clifton, Kan.

ORPINGTONS.

COCK'S PURE S. C. BUFF ORPINGTONS. Eggs, $1.50, $7. Hen hatched baby chicks, 18c. Big bone. Mrs. John Hough, Wetmore, Kan.

WHITE ORPINGTONS. BLUE RIBBON winners and winter layers. Mating list free. Goodrich & Harper, 712 Topeka Ave., Topeka, Kansas.

Orpingtons—Eggs

PURE BUFF ORPINGTONS. EGGS, $6 100. Hens, $2. Mrs. Anton Triska, Hanover, Kan.

WHITE ORPINGTON EGGS, $4.50 HUNdred. Mrs. Jas. Crocker, White City, Kan.

SINGLE COMB BUFF ORPINGTON EGGS, 15, $1; 100, $5. Josiah Thompson, Logan, Kan.

PURE BRED S. C. WHITE ORPINGTON eggs, $1.50 setting; $6 hundred. Mrs. Wm. Imhoff, Hanover, Kan.

S. C. BUFF ORPINGTON EGGS, 100, $7; 15, $1.50. Baby chicks, 100, $15. Mrs. Ola Kaupp, Dennis, Kan.

PURE BUFF ORPINGTON EGGS, GOOD laying strain, $1 per setting, $5 per 100. Elmer Graves, Clifton, Kan.

S. C. BUFF ORPINGTON EGGS FROM EXcellent layers, $3 24, postpaid, $7.50 100. R. D. Wyckoff, Luray, Kan.

BUFF ORPINGTON EGGS, $1.50 SETTING, $7.50 per 100. Baby chicks 20c, prepaid. Ralph Chapman, Hackney, Kan.

PURE BRED S. C. BUFF ORPINGTON eggs, $1.15 setting, $5.50 100, prepaid. Hen hatched baby chicks, 15c each. Mrs. Geo. McAdam, Holton, Kan.

EXCELLENT STRAIN BEAUTIFUL BIG Buff Orpingtons, pure bred, closely culled for ten years. Eggs, $8 100; less than 60, 10 cents each. Prepaid. Mrs. Olive Carter, Mankato, Kan.

PLYMOUTH ROCKS

200 EGG LAYING STRAIN BARRED Rocks. Ancestors trap-nested for generations. Winners in government contests. Mating list free. Farnsworth, 224 Tyler St., Topeka.

WE HAVE BEEN BREEDING AND EXhibiting White Rocks of the highest quality 12 years. Eggs from farm flock of fine shaped, big boned hens mated to fancy first prize cockerels, $8 per 100. Eggs from select pens, three and five dollars per 15. Won at Kansas State Fair, September, 1920, 1-2 cock, 1-2 hen, 1-3 cockerel, 1-2 pullet, 1-2 pen. In sweepstakes 1st white pen, 1st white female, 2nd white male, 3rd largest and best display. Also won grand champion cock, hen and cockerel Hutchinson, January, 1920, and 1st cock, 1st hen, 1st pen Hutchinson, Kan., December, 1920. Minnie Clark, Haven, Kan.

Plymouth Rocks—Eggs

BUFF ROCK EGGS. WILLIAM A. HESS, Humboldt, Kan.

BUFF ROCK EGGS, $7 100. LYDIA McAnulty, Moline, Kan.

FISHEL WHITE ROCK EGGS, 15, $1.50. Carl Keesling, Neodesha, Kan.

BUFF ROCK EGGS, $4.50 HUNDRED. Della Hedgespeth, Wilsey, Kan.

100 BUFF ROCK EGGS, $7; 50, $4. MRS. Maggie E. Stevens, Humboldt, Kan.

PURE BRED BARRED ROCK EGGS, 15 $1; 100, $6. G. C. Rhorer, Lewis, Kan.

FANCY BUFF ROCK EGGS, ALSO WHITE Wyandottes, $2. R. D. Lake, Burden, Kan.

WHITE ROCK EGGS FROM LAYING strain, $8 per 100. Mrs. Earl Rose, Barnes, Kan.

IMPERIAL RINGLET BARRED ROCK eggs, $3.50 50, $6 100. Clara Phillips, Carlton, Kan.

BUFF ROCK EGGS FOR SETTING, $2 FOR 15, $3.50 for 30, delivered. Joe Carson, Bliss, Okla.

BUFF ROCKS. NINETEENTH YEAR. Eggs, 50, $3.50; 100, $6.50. Mrs. Homer Davis, Walton, Kan.

WHITE ROCK EGGS, LAYING STRAIN, $1.50 per 15, $7 per 100, postpaid. O. M. Stone, Monument, Kan.

BARRED ROCK EGGS, UTILITY, $7 PER 100; $4 per 50; $1.50 per 15. C. C. Lindamood, Walton, Kansas.

BARRED ROCKS—LARGE BONE, YELlow legs, heavy layers. 100 eggs, $6. Mrs. Ira Emig, Abilene, Kan.

THOMPSON'S RINGLET BARRED ROCK eggs. Good ones. Dark mating. Mrs. A. Anderson, Greenleaf, Kan.

PARTRIDGE ROCK EGGS. RANGE FLOCK $5 per 60. Catalogue on special matings. J. B. Ratzlaff, Burrton, Kan.

RINGLET BARRED ROCK EGGS, PRIZE stock, $2 15, $8 100. Pen, $5 15. Etta Pauly Kaesler, Junction City, Kan.

EGGS FROM PURE BRED BARRED Rocks, Bradley strain, $7 per 100, $3.75 for 50. R. D. Ames, Walton, Kan.

WHITE ROCKS. TWENTY YEARS SElective breeding. Eggs, $8 100, $2 15, $3.20 30. Bracken Fogle, Williamsburg, Kan.

BUFF ROCK EGGS, HEAVY LAYERS, 100, $7; 50, $4; 15, $1.50. Pens, $5. Fertility guaranteed. A. R. Quinnette, Ames, Kan.

BARRED ROCK EGGS REDUCED, BOTH light and dark lines, 15, $3; 30, $5. Circular free. Mrs. Chris Bearman, Ottawa, Kan.

BARRED ROCKS, RINGLETS, 80 PREmiums. 7 dark cockerels. Eggs, 15, $3; 30, $5. Mattie A. Gillespie, Clay Center, Kan.

RINGLET BARRED ROCKS, DEEP EVEN barring, yellow legs, heavy laying strain. Eggs, $1.25 15, $6 100. C. E. Romary, Olivet, Kan.

WHITE ROCK EGGS FROM KANSAS State show winners. Fishel strain direct, $2.50 15, $10 100. Postpaid. Albert Heit, Parsons, Kan.

WHITE ROCK EGGS AT PRE-WAR PRICES. $2 per 15, $5 per 45, postpaid. Bred them 27 years. No better anywhere. Thomas Owen, Route 7, Topeka.

PURE BARRED ROCKS, BETTER THAN ever; all year layers. Eggs, 15, $1.50; 100, $6. Chicks, hen hatched, 20c each. Mrs. S. Van Scoyoc, Oak Hill, Kan.

BARRED ROCKS—FANCY MATINGS, $10 eggs now $5 15. Flock, 15, $1.50; 100, $7. Extra layers. Winners at Kansas City and the state shows. George Sims, LeRoy, Kan.

IMPERIAL RINGLET BARRED ROCK trapnested bred to lay dark mating special matings. Eggs, 15, $1.50; 30, $2.50; 50, $5; 100, $8. Postpaid. E. B. Dorman, Paola, Kan.

WHITE ROCKS, SELECTED HIGH QUALity flock mated to 200-egg and over cockerels. Eggs, $5 100, $3 50, $1.50 15. Also baby chicks. H. C. Loewen, Peabody, Kan.

WHITE ROCK EGGS, PREPAID, FARM raised, pure bred, show winning stock, trapnested ancestry, $2 15, $10 100. Special matings, $3, $4, $5 15; or larger quantities. Chas. Blackwelder, Isabel, Kan.

RHODE ISLAND REDS

LARGE, DARK ROSE COMB REDS. PEN eggs, 15, $3, $5; 50, $10. Range, 100, $7. Alice Clinkenbeard, Wetmore, Kan.

Rhode Islands—Eggs

R. C. RHODE ISLAND WHITES. EGGS, $8 100, $1.50 15. Mrs. Jess Nevins, Arrington, Kan.

R. C. R. EGGS FROM CLOSELY CULLED range flock, $7 per 100 prepaid. Mrs. C. B. Johnson, Garrison, Kan.

BEAN STRAIN, PURE, DARK R. C. RED eggs, $1.50 15, $3.50 50, $6.50 100. Mrs. Lillie Wayde, Burlington, Kan.

PURE BRED ROSE COMB RED EGGS from good laying strain. 100, $7; 30, $3; postpaid. Earle Bryan, Emporia, Kan.

S. C. RED EGGS, LAYING STRAIN, PRIZE winners, only $6 hundred. Pen, three-fifty setting. Mrs. Geo. Long, St. John, Kan.

PURE ROSE COMB RHODE ISLAND White eggs, setting, one-fifty; hundred, seven dollars. G. Hansen, Preston, Kan.

EGGS FROM LARGE DARK RED ROSE Comb pure bred Rhode Island Reds, $5 a 100 delivered. Mary Shields, Barnes, Kan.

PURE EXCELSIOR ROSE COMB RHODE Island Whites. Excellent layers. 100 eggs, $9; 50, $5; 15, $2. E. Bidleman, Kinsley, Kan.

DARK SINGLE COMB REDS, PRIZE WINners, Hogan tested. Eggs, $1.75 setting postpaid. $7.50 100. F. Neitzel, Box 87, Falls City, Neb.

SHAY'S CHAMPION ROSE COMB REDS. Egg bred. Winners continuously 8 years. Two pens. 15 eggs, $2.50. Clyde Shay, Winfield, Kan.

PURE BRED ROSE COMB RHODE ISLAND Reds. Bred for size, color and laying. Setting, $1.50, or $6 100. Edward Schafer, Leon, Kan.

ROSE COMB R. I. WHITE EGGS, $6 100. Also Single Comb White Minorca eggs, $3.50 for 50 eggs. Mrs. Peter A. Johnson, Halstead, Kan.

DARK RED SINGLE COMB EGGS, 15, $1.50; 50, $4. Hogan tested exhibition males from non-sitters. Mrs. Frank Smith, Route 2, Lawrence, Kan.

PRIZE WINNING. HEAVY LAYERS, SINgle Combed Reds. Pen birds with range. Eggs, $7 100. Satisfaction. J. A. Bockenstette, Fairview, Kan.

DARK EVEN ROSE AND SINGLE COMB Reds. Capacity tested. Eggs priced reasonable. Parcel post prepaid. Thos. D. Troughton, Wetmore, Kan.

SINGLE COMBS, DARK REDS, QUEEN Bess strain. Standard bred, tested layers. Eggs, 16, $1.50; 105, $7; postpaid insured. Mrs. Carrie Cooper, Lawrence, Kan.

SINGLE COMB RHODE ISLAND REDS that are red. Wm. Scott stock direct. Tested for egg laying qualities ten years. Range eggs, $2 15, $3.50 30, $10 100. Few pen eggs, $4 15. 1½ miles west of Navarre. Henry Lenhert, R. 2, Hope, Kan.

Sussex—Eggs

SPECKLED SUSSEX EGGS, $2 SETTING. J. J. Pauls, Hillsboro, Kan.

Several Varieties—Eggs

BUFF ORPINGTON, DUCK EGGS, $2 12; Bourbon Red turkeys, $5 12; Barred Rocks, $6 100. Mearl Wolfkill, Garden City, Kan.

EGGS—HALF PRICE. FREE CIRCULAR. Greatest layers and show birds. Twenty varieties and bantams. Modlins Poultry Farm, Route 28, Topeka, Kan.

TURKEYS

BRONZE YOUNG TOMS. EGGS FROM exhibition stock. Ives, Knobnoster, Mo.

Turkeys—Eggs

WHITE HOLLAND TURKEY EGGS, $5 dozen. Lottie Enke, Green, Kan.

BOURBON RED TURKEY EGGS, $5 11. Mrs. Grant Griffin, Ellsworth, Kan.

Turkeys—Eggs

NARRAGANSETT TURKEY EGGS, VERY fine. Mrs. John Mitchell, Lafontaine, Kan.

EXTRA LARGE BOURBON REDS. EGGS, $5 10. Prepaid. Vivian Anderson, Oswego, Kan.

M. B. EGGS, 75 CENTS EACH. 35TH YEAR selective breeding. E. McArthur, Walton, Kan.

MAMMOTH BRONZE TURKEY EGGS, 50 cents each. M. J. Middleton, R. 2, Chetopa, Kan.

WHITE HOLLAND TURKEY EGGS, $8 10. Sired 40 lb. tom. Mrs. S. F. Crites, Florence, Kan.

EGGS FROM PURE BRED BOURBON RED turkeys, $5 for twelve. Mrs. Jake Royer, Gove, Kan.

BRONZE TURKEY EGGS, BABY TURKS and toms. Red Wing Poultry Farm, Miltonvale, Kan.

FOR SALE — PURE WHITE HOLLAND turkey eggs, 25 cents each. Frank Darst, Fredonia, Kan.

EGGS FROM MY LARGE BONED PRIZE winning White Holland turkeys. Laura Shupe, Coats, Kan.

BOURBON RED TURKEYS, WHITE INDIAN Runner duck eggs. Catalog. Mrs. Clyde Meyers, Fredonia, Kan.

LARGE VIGOROUS BOURBON RED TURkeys. $4 per 11 eggs. Tom weight 40. E. Bauer, Beattie, Kan.

MAMMOTH WHITE HOLLAND TURKEY eggs, 45 cents each, $10.50 25, prepaid. Mrs. Chas. Mills, Plainville, Kan.

BRONZE TURKEY EGGS, DOLLAR EACH. Extra quality females mated to a young tom of outstanding merit. Paul Burg, Lakin, Kan.

TURKEY EGGS FROM PURE BRED White Holland stock, $4.50 per 11. Silver Wyandotte eggs, $2 per 15. Mrs. Warden Hand, Kanopolis, Kan.

Wyandottes—Eggs

COLUMBIAN WYANDOTTE EGGS, $1.50 setting. J. J. Pauls, Hillsboro, Kan.

CHOICE WHITE WYANDOTTE EGGS, Keller strain. Edgar Kissinger, Fairfield, Neb.

CHOICE SILVER LACED WYANDOTTE, $6 100. Mrs. A. Girard, R. F. D. 2, Madison, Kan.

WHITE WYANDOTTE EGGS, 15, $2; 100, $10; prepaid. Barron's and Steven's world's greatest laying strain. Guaranteed 60% hatch. H. A. Dressler, Lebo, Kan.

Wyandottes—Eggs

COLUMBIAN WYANDOTTE EGGS, $2 PER 15. Postpaid. Orvel Sharits, Newton, Kan.

"BEAUTILITY" SILVER WYANDOTTES. Males, females, eggs. Mrs. Edwin Shuff, Plevna, Kan.

REGAL DORCAS WHITE WYANDOTTES. Cockerels. Eggs, 15, $1.75; 100, $8. Ira Ives, Liberal, Kan.

CHOICE SILVER WYANDOTTE EGGS, $1.50 15, $4.50 50, $8 100. Mrs. Philip Schuppert, Arrington, Kan.

EGGS FROM MANHATTAN PRIZE WINning White Wyandottes, $1 15, $5 100. B. L. Carney, Marion, Kan.

WHITE WYANDOTTE EGGS. PEN, 15, $3. Range, 100, $8. Martin and Keelers direct. H. O. Collins, Fontana, Kan.

WHITE WYANDOTTES, CAREFULLY SElected winter layers, eggs $3.75 50, $7 100. Emma Savage, Miltonvale, Kan.

SILVER WYANDOTTE EGGS FROM LAYing strain, $1.50 setting, $7.50 hundred. Henry L. Brunner, Newton, Kan.

EXTRA GOOD WHITE WYANDOTTE eggs, $1.50 setting, $2.75 thirty. Postpaid. Mrs. Clarence Stadel, Hoyt, Kan.

"QUALITY" WHITE WYANDOTTES, Martin-Keeler strain direct. 15 eggs, $2; 30, $3.75; 50, $5; 100, $9. Orders filled promptly. Satisfaction, safe delivery guaranteed. Garland Johnson, Mound City, Kan.

POULTRY SUPPLIES

NON-FREEZING POULTRY FOUNTAIN. No lamps. Keeps water cool in summer. Guaranteed. J. H. Vail, Marysville, Kan.

"QUEEN" INCUBATORS—180 AND 275 eggs sizes reduced prices. "Queen" coal burning brooder stoves, $25 and $29. Carbola whitewash, leg bands. Send for circular. G. R. McClure, McPherson, Kan.

POULTRY WANTED

SWAT THAT ROOSTER. PREMIUM PAID for non-fertile eggs. "The Copes," Topeka.

HIGHEST PRICES OF YEAR ON BROILers and pigeons now. Write "The Copes," Topeka.

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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McCall's .....
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Better Farming Era is Here

Tariff and Better Credits Will Encourage Production

BY JOHN W. WILKINSON

CREDIT for the farmer of an elastic character is one of the pressing needs of the present time and I hope that Congress will enact additional legislation immediately that will help to stabilize and put the farming industry on a more permanent basis. More than half of the wealth of the United States is invested in farms and represents a value equal to all of the railroads, manufactories of every kind, and all other industries of our country, and yet the financing of agriculture, or rather the financing of the individual farmer, has received comparatively little attention.

In discussing this subject one of our leading bankers struck the keynote in a recent address when he said: "For 60 years the Federal Government has in various ways encouraged business and commerce. There have been tariffs for the manufacturers. There have been land grants and subsidies for the railroads and they have even been given the right of eminent domain, and our cities have been built by employing a certain form of special privileges thru the issuing of tax-exempt bonds, but in doing all these great things we have neglected agriculture."

Three Channels for Action

The agricultural credits needed may be grouped for convenience into three classes: Credit for crop production, credit for crop carrying and marketing, and base credit or capital. The same grouping of credits will apply also to livestock production. The crop making credit means the credit necessary to supply funds for current operation from the time the preparation of the soil begins until harvest time and the extent of this will vary greatly in different sections of the country. Crop carrying credit includes credit necessary to harvest, thresh and market small grain; credit to pick, bale and market cotton; and credit to buy cattle and hogs for feeding thru which corn and other grain feeds may be marketed most advantageously. Raising and feeding livestock involves operations that require longer credits than can be obtained under our existing banking regulations.

Our present Congress seems very favorably disposed towards farmers and no doubt will pass a number of measures that will encourage our farming industry. The Emergency Tariff bill went thru the House by a vote of 269 to 112.

The bill, as passed by the House is practically identical with the Fordney measure, vetoed in the last Congress by President Wilson. Protection would be given a number of agricultural products, including wheat, cotton, sugar, wool, corn, cattle and sheep, but the bill would be operative for only six months instead of the 10 months provided for in the Fordney measure.

The anti-dumping provisions were not included in the Fordney bill, together with a system for estimating the duties imposed on the basis of the American value of foreign coin as determined by the Secretary of the Treasury. This bill I am sure will be ratified without delay by the Senate and there is no doubt as to its approval by President Harding.

Wheat Tariff 35 Cents

Wheat growers especially are anxious to see legislation that will protect them against unfair competition with Canada and other outside countries. The import duty of 35 cents a bushel on foreign wheat proposed in the Emergency Tariff bill it is thought will remedy this situation, and no doubt it will. The total supply of wheat on hand in Kansas April 5 was 25,787,000 bushels and of this amount it is said that 22,330,095 bushels are still stored on the farms. A recent report by E. J. Smiley, secretary of the Kansas Grain Dealers' association, shows 1,906,000 bushels of wheat in Kansas country elevators, and 1,557,000 bushels in the interior terminal markets including mill stocks as compared with a total of 16 million bushels in both positions a year ago.

May deliveries of wheat last week sold down to $1.10¾ in Kansas City and $1.19½ while July wheat dropped to 97 cents in Kansas City and $1.05 in Chicago. What the future may bring forth is difficult to say but many Kansas City grain men believe that July wheat will return to a dollar basis at that market.

Recent rains greatly benefited the new wheat crop and helped it in a measure to overcome the effects of the Easter freeze. However, last week, a second cold wave arrived which again checked the growth of wheat. The cold wave was followed by snow and freezing temperatures and there is considerable anxiety over possible damage to wheat in fields where the plants were in the jointing stage of development. In the weekly report of the Kansas state board of agriculture for the week ending April 19, J. C. Mohler, secretary of the board, says:

"The past week can be classed as very changeable, starting with warm weather, light rains fell on Tuesday and Wednesday, clearing weather prevailed until Friday, when a heavy rain started in the evening which turned to snow in most sections of the state on Saturday morning. A very sudden drop in temperature also came on Saturday. In the northern part of the state from ¾ to 1 inch of rain was reported during the week with heavier rainfall toward the south, about 3 inches being reported in the southeast, with 2½ in the south central and 1½ inches in the southwest. Saturday's snow extended over the northern two-thirds of the state but mostly melted as it fell. Clearing skies and low temperatures on Saturday night were the rule and county agents in all sections, reporting Saturday, indicate that much frost damage is to be expected.

"The agents in Cherokee, McPherson, Ellis and Pratt counties report wheat moving to market more rapidly, the price in McPherson county being only $1 a bushel. Sheep shearing started in the eastern part of the state last week and Allen county reports growers in that section as going into the 1921 wool pool in a body. Much interest is manifested by wheat growers thru Central Kansas in the grain marketing plan, and it is a chief topic of discussion."

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

Allen—We are having plenty of rain. Wheat is excellent. Stock is on pasture. Oats are coming out satisfactorily after the setback from the freeze. A few farmers are planting corn. Potatoes and gardens are good. A considerable amount of road work is being done.—T. E. Whitlow, April 15.

Anderson—On April 16 we had a snow storm which damaged the gardens and the fruit. Nearly all of the spring plowing is completed but the weather has been too changeable for planting corn. Wheat is excellent and oats are beginning to look better. Livestock is in good condition but there is very little to be shipped to market. Pasture is plentiful. Prices for farm products continue to decline. Wheat is worth 95c; butterfat, 40c; corn, 40c; butter, 30c and eggs are 17c.—J. W. Hendrix and J. M. Brubaker, April 15.

Barber—We have had plenty of rain and sunshine and spring crops are excellent. Grass is excellent and cattle have been turned on pasture. Farmers are planting corn. A number of public sales are being held and prices are about the same. Oats and barley are excellent.—Homer Hastings, April 16.

Butler—Wheat and alfalfa are excellent. Green bugs are numerous. It has been cold the past two weeks and oats are in need of warm weather. Oats were not damaged much by the Easter freeze. Butter is worth 30c; wheat, 95c; flour, $2.65 and eggs are 17c.—Mrs. Charles Geer, April 9.

Cheyenne—The past week has been cold and windy accompanied by snow flurries. Nearly all of the barley is up but it is not growing much. Wheat is excellent. Fruit was damaged by the freezing weather but with favorable weather from now on there will be some fruit. Farmers are disking for corn and some will be planted within the next 10 days. Wheat is worth $1.02; flour, $2.15; cornmeal, 25c and eggs are 15c.—F. M. Hurlock, April 9.

Clay—On April 16 we had a snowstorm and the thermometer registered 22 degrees. Unsheltered livestock suffered considerably. On account of the wet weather during the past week very little farm work has been done. Roads are in bad condition. The clover aphis has damaged alfalfa. Chinch bugs are very numerous. Wheat is worth $1; corn, 40c; butterfat, 41c; bran, $1; butter, 45c and oats are 35c; eggs, 19c; hens, 21c; hogs, $6.25; shorts, $1.15.—P. R. Forslund, April 16.

Cloud—We had a heavy rain April 5 followed by freezing weather which probably killed all late fruit. The late sown oats came thru all right while some earlier fields as well as alfalfa were damaged considerably. There is a scarcity of hogs but a surplus of horses. A great deal of road work is being done, and roads, generally, are good. Chickens are doing excellently. Eggs are worth 16c.—W. H. Plumly, April 15.

Dickinson—We have been having real winter weather. On April 16 we had a heavy snow and the thermometer was below freezing. We have had plenty of moisture since April 4. Wheat is excellent. Oats were damaged considerably by the Easter freeze and a few fields have been resown. About 50 per cent of the fields show a good stand. The clover aphis is killing the alfalfa and seems to be worse in the lowlands but there has not been any noticeable damage to other crops.—F. M. Lorson, April 16.

Doniphan—We had an excellent rain which was needed as the ground was getting dry. A few farmers planted their oats before the freeze but such fields had to be resown. Nearly 75 per cent of the apple crop was killed by the freeze. This has been a good spring to do farm work. Many of the farmers are ready to plant corn. A few hogs are going to market. Hogs are worth $8.50; eggs, 18c; hens, 24c and corn is 40c; butterfat, 41c.—B. B. Ellis, April 15.

Edwards—We have had plenty of moisture recently and on April 16 we had a snow, and the thermometer registered around 25 degrees. The cold weather was very hard on the growing crops and gardens. Wheat is worth $1.06.—Nickie Schmitt, April 16.

Elk—Wheat is excellent. Despite the continued cold spells, oats look well considering the serious effects of the freeze. Alfalfa is in a very discouraging condition as a result of the damage by the clover aphis and the freeze. Without a doubt the late freeze seriously damaged fruit yet we have indications that there will be some fruit. There is a very slack demand for grain and millfeed. Cream is worth 39c and eggs are 17c.—Charles Grant, April 9.

Ellis—We had two good rains the past week which were excellent for all spring crops. Wheat has been damaged about 35 per cent by high winds; some wheat, also, has been killed by the recent freeze. It is safe to say that 30 per cent of Ellis county grain will be a total loss as a result of the high winds. A few persons are buying feed. A few public sales are being held and everything brings very low prices. Wheat is worth $1; corn, 65c and eggs are 18c.—C. F. Erbert, April 15.

Ellsworth—We had an excellent rain April 13 which thoroly soaked the ground to a good depth but high winds continued and on April 16 we had a regular blizzard, and a freezing temperature. There is plenty of feed but it is wet and dirty. Livestock and machinery bring very low prices at sales compared with a year ago.—W. L. Reed, April 16.

Ford—We had 2 inches of rain during the past week which was followed by colder weather and snow. Crops are at a standstill and most of the gardens will have to be replanted. Pastures are short yet and cattle do not like dry feed after being on wheat all winter. Some road work is being done. Wheat is worth $1.10; corn, 50c; butterfat, 39c; butter, 40c and eggs are 15c.—John Zurbuchen, April 16.

Franklin—Wheat seems to be in good condition but possibly growing too rank. Oats have recovered from the freeze of March 27 and indications are that there will be a good crop. Farmers are plowing for corn when the ground is dry enough but the work is being retarded by too much rain. No corn has been planted. Grass is growing satisfactorily and cattle are on pasture.—E. D. Gillette, April 16.

Gray—The Easter freeze damaged the wheat, oats and also barley to some extent, however, the recent rains have helped it wonderfully. We have had over 4 inches of moisture in the past two weeks and wheat is now looking excellent. Most of the spring grain has been sown and corn planting will begin when the soil is in condition. Wheat brings $1.20 which is about half of the actual cost; barley, 45c; corn, 40c; butterfat, 37c and eggs are 15c.—A. E. Alexander, April 15.

Greenwood—There is plenty of moisture in the ground for spring planting. All the fruit was killed by the Easter freeze except cherries and apples. Some of the oats were killed but not enough to warrant plowing them up. A few farmers are planting corn. Potatoes are nearly all planted and gardens are up. Wheat is excellent. From $8 to $12 a head seems to be the prevailing price of pasture this summer.—A. H. Brothers, April 7.

Harvey—It rains nearly every other day and wheat is making a very rank growth. Alfalfa has almost recovered from the freeze. Wheat is worth $1; corn, 32c; butter 35c; bread, 10c; crackers, 18c and eggs are 18c.—H. W. Prouty, April 16.

Haskell—We are having cool weather and also plenty of moisture. Wheat, barley and oats are making good growth since the freeze. A few farmers have replanted their barley and oats. This week has been cool and wet and there was also some snow with a temperature of 28 degrees. Grass is beginning to grow again since the early freeze.—H. E. Tegarden, April 16.

Hodgman—We had rains March 29, April 12 and 13. Wheat was damaged considerably by the wind on March 28 and many fields were blown out. The wind was extremely high and last years' stubble fields were swept clean. The freeze injured barley and oats considerably and farmers are replanting. Barley seed is worth from 65c to 75c; cream, 42c and eggs are 17c.—W. B. Severs, April 16.

Jackson—We have had more than an inch of rain during the past week followed by 4 or 5 inches of snow which has thoroly soaked the ground. Some oats have been resown on account of the freeze and fruit was damaged considerably. Corn is worth 30c; wheat, 90c and hogs are $6.50.—F. O. Grubbs, April 16.

Kiowa—We have been having plenty of rain. The fruit was all killed by the recent freeze, and we are still having cool weather. Grass will soon be ready to pasture. Not much field work is being done as the ground is too wet. The wheat prospects are fair. Wheat is worth $1; corn, 35c; butterfat, 35c and eggs are 15c.—H. E. Stewart, April 15.

Lincoln—We had a good rain on April 12. Wheat was damaged by frost and high winds of last week. Farmers are sowing barley in wheat fields where it was blown out. There is a considerable amount of corn to husk yet. Not many public sales are being held. Cattle are in good condition. Wheat is worth $1.15 and eggs are 18c.—E. J. G. Wacker, April 15.

Linn—We are having plenty of rain which is excellent for the wheat and oats. The ground is too wet to work in the fields and corn has been planted. Stock is on pasture and is in good condition. No sales have been held lately. Hogs are in demand. A few farmers are feeding hogs and cattle for market. Hogs are worth $10.—J. W. Clinesmith, April 16.

Marion—We have had nearly 1½ inches of rain the past week and 3½ inches last week and the fields are thoroly soaked. We need warm weather now for the crops. Cattle have been taken off the wheat pastures. Sales are numerous but prices are very low. Horses are cheap and plentiful. Cane seed sells for 50c and eggs are 19c.—G. H. Dyck, April 16.

McPherson—After nearly nine weeks of dry winter weather, there is now plenty of

moisture. Wheat, alfalfa and oats which were nipped by the cold spell are nearly back to where they were in the latter part of March. Many fields of oats are a thin stand. There is not a very large pig crop and pasture probably will not be very crowded. Wheat is worth $1.10; corn, 60c and hogs are 7½c; yearling calves, $20.—John Ostlind, April 14.

Norton—We have had plenty of moisture during the past few weeks and growing crops, which looked as if they were killed by the freeze, are recovering. On April 15 we had a 3-inch snow and the thermometer registered 5 degrees below freezing and the fruit and gardens that were left will be damaged considerably. We are having plenty of moisture so with warm weather pasture soon will be good and cattle can be turned out and held another year.—Sam Teaford, April 16.

Osage—It has been too wet to farm. Early sown oats, clover and alfalfa were damaged considerably by the cold weather. More oats will be sown yet if it gets dry enough. Pasture and wheat are excellent. Farmers are cutting hedge and building fence. Stock is on bluegrass. A little wheat is being marketed. Corn is being held for feed.—H. L. Ferris, April 16.

Pawnee—On April 16 we had a blizzard with a heavy snow and the wind blew at 50 miles an hour. Wheat was damaged by the Easter freeze and it looks much thinner on the ground. Farm sales still average one a day, and stock and tools sell very cheap. The wages of railroad employes will have to come down if we hope to get freight rates to ship dollar wheat.—E. H. Gore, April 16.

Pottawatomie—The rain the past few days was excellent for all growing crops. A few farmers will plant corn next week. Alfalfa which was damaged by the Easter freeze is coming on again but the first cutting will be light. Livestock is in excellent condition. Flour is worth $2.25; bran, $1.15; butterfat, 45c and shorts are $1.25; oats, 35c.—F. E. Austin, April 15.

Rooks—We have been having a considerable amount of wet weather and some of the wheat is beginning to look very yellow. A few farmers fear an invasion of the rust as the freezing of the stalk has weakened it. Oats are excellent. Cattle and horses are in good condition. Wheat is worth 95c; corn, 50c; butterfat, 39c and hens are 23c; eggs, 14c.—C. O. Thomas, April 15.

Rush—There has been a great change in weather conditions since March 27. We are having plenty of moisture now and the ground is thoroly soaked. We had a ½-inch rain on April 13 and indications are for a wet spring. Farmers are marketing their wheat. Wheat does not have a healthy color since the last frost. Wheat is worth $1; butterfat, 40c and eggs are 18c.—A. E. Grunwald, April 13.

Sheridan—All farm work is progressing satisfactorily. The ground is getting rather dry. The recent freeze was very hard on oats and barley. No corn has been planted yet. It has been too cold for gardens. The cattle market has been shot to pieces. Wheat is worth $1; barley, 35c; corn, 40c; cream, 36c and oats are 25c; eggs, 16c.—R. E. Patterson, April 12.

Sherman—Wheat and barley have been damaged considerably by the dry, windy and freezing weather during the past month. Our first spring rain fell April 15 and was a 2-inch soaker but was followed by a 2-inch snow accompanied by heavy wind and freezing temperature. Stock has been on pasture since April 1 but it had to be fed also. Eggs are worth 18c and butter is 45c.—J. B. Moore, April 16.

Smith—High winds and dust on April 3 and 4 were followed by a welcome shower April 5. More rain April 14 and 15 ended with a slight snow on April 16. It was accompanied by strong, cold winds which will be hard on early gardens and young chickens. Wheat is worth 95c; corn, 30c; butter, 35c to 40c; butterfat, 40c and eggs are 16c.—E. D. Panter, April 16.

Stafford—Since April 4 an excessive amount of rain has fallen and wheat will be damaged in low places. On April 16 we had a snow and the temperature was around freezing. Corn planting has begun but was delayed by the wet weather. Stock on pasture is in good condition. Public sales show declining values. Wheat is worth $1.05; corn, 36c.—H. A. Kachelman, April 16.

Trego—We have had two good rains this month. The freeze damaged a considerable amount of the wheat. There are a few reports of Hessian flies. Corn planting will begin soon. Ground is in excellent condition for listing. Wheat is worth $1 and eggs are 16c and 17c.—C. C. Cross, April 14.

Washington—We have been having plenty of moisture the past few weeks. Wheat is excellent. Gardens are up and are growing satisfactorily. The early sown oats are slow in starting since the freeze and in places will only make a thin stand; later sown oats are looking excellent. Warm weather is needed for the pastures. Butterfat brings 41c; flour, $2.25 and eggs are 17c.—Ralph B. Cole, April 15.

Wilson—Alfalfa was damaged by the recent freeze. Wheat is in fair condition. One-third of the corn has been planted. Pasture is fair. Sixty-five per cent of the ground is plowed for spring crops. Prices for farm products are very discouraging for farmers.—S. Canty, April 16.

Wyandotte—Wheat is excellent. The freeze seems to have been a benefit as it was getting too tall for March. No corn has been planted yet. Nearly all of fruit was killed by the recent freeze except late cherries. The late cherry crop will average 25 per cent of a normal crop and early varieties of apples and grapes have been thinned out considerably.—A. C. Espenlaub, April 8.

The Cattle Round Up at Hays

The Cattlemen's Round Up will be held at Hays, Kan., this year on Saturday, April 30 and every feeder and livestock man in the state should plan to attend it if possible. In addition to the reports on the feeding tests that will be made public at that time an excellent program has been arranged that will be of interest to all.

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FOR SALE—6-r. bungalow, garage, brooder house, 7 acres. **L. C. Snare, Abilene, Kan.**

SOLID SECTION unimproved, western Kan. $10 an acre. **Jas. H. Little, LaCrosse, Kan.**

BEST FARM BARGAINS for sale in S. E. Kansas, by **G. W. Meyer, Fredonia, Kan.**

640 ACRES. Black sandy loam, all tillable. Grant Co., Kan. $20 per acre. Terms on half if wanted. Box 572, Dodge City, Kan.

IF YOU WANT to buy, sell or exchange your farm, write **W. T. Porter of the Kansas Land Company, Ottawa, Kansas.**

SALE—195 acres, improved stock and grain farm. Neodesha, seven miles. **John Deer, Neodesha, Kansas.**

590 ACRES, improved, eastern Kansas, 390 bottom, bal. pasture. Price $110, part trade. **Clark Realty Co., Garnett, Kan.**

FARM HOME—Well imp. quarter. 110 a. fine wheat, ⅓ goes. Well located. $60 a., terms. **E. S. Sooter, R. 1, Dodge City, Kan.**

240-ACRE FARM for sale, in Norton County, Kansas. For particulars, write: **Earl Schesser, owner, Prairie View, Kan.**

WRITE for our free list of Eastern Kansas farms and ranches for sale. **The Eastern Kansas Land Co., Quenemo, Kan.**

SUBURBAN HOME—$10,500. 40 acres, 3 mi. out. Large buildings, fine orchard, alfalfa. **T. B. Godsey, Emporia, Kansas**

FOR SALE—160 a. level unimproved wheat land, 100 miles from Great Bend, $2,000 cash, no trade. **H. F. Miller, Ft. Scott, Kan.**

160 ACRES, 4 miles Lakin, ½ mi. school and trail. Small house, barn, granary. 45 a. broke, balance grass. Immediate possession. Clear. $10 a. **Sid I. Tate, Owner, Menno, Kan.**

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Good smooth land from $30 to $50 per acre. Write for free list and county map. **Geo. P. Lohnes, Ness City, Kansas.**

ACRES 160, one and one-half mile of Grainfield, Gove Co. 50 a. in wheat. Price $4,000, $1,000 cash. Will make terms on balance. **M. W. Cave, Salina, Kansas.**

80 ACRES, CULTIVATED, 1½ miles Garden City. Well imp., 15 alfalfa. Plenty water. $175 acre, terms. Write for list. **Ford Land Co., Garden City, Kansas.**

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Ness county raised 3,000,000 bushels wheat in 1920. Has 200,000 acres fine wheat now. Write for list and county map. **Floyd & Floyd, Ness City, Kansas.**

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40, 80, 120 and 180 acre fine, well improved farms in Franklin county, good terms. Write **Spangler Land Co., Ottawa, Kansas.**

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LET ME SELL YOU A FARM in the Oakley country. Wheat and barley making $50 to $75 acre. Corn and all feed crops fine. Good tractor land, $30 to $50. For list write. **A. H. Wilson, Oakley, Kansas.**

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560 ACRES, located 2 miles from Lenora, Kansas, a town of 500 population. Has $5,000 worth of improvements, 200 acres cultivation, 150 acres alfalfa land, 360 acres pasture all well fenced and has abundance of timber and living water, this is a snap at $35.00 per acre with good terms. Will give possession at once. **J. H. Brotemarkle, Lenora, Kansas, Norton County.**

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160 acres, 22 miles K. C., rock road most way; 30 alfalfa; 50 clover; 90 pasture; living water; 5-room house; cellar; large barn; stanchions, etc.; belongs to estate must be sold; $100 per acre, think of it, at Kansas City's door.
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KANSAS

MUST SELL 160 acres near Fowler, Meade Co., Kan. Black loam, all smooth. 110 acres cult., 80 wheat, 30 barley, ⅓ grain to owner, land under fence. Price $35 per acre. Incumbrance $1,800. No trades. **S. C. Dodds, 830 Nims Ave., Wichita, Kansas**

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KIOWA VALLEY LANDS, ½ down, balance 15 yearly payments. **Elliott Ranch, Strasburg, Colorado.**

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5,000 ACRES selected S. E. Okla. coal, oil, mineral, pasture, farming land. $5 to $20 per a. Write **Cavanaugh, McAlester, Okla.**

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140 ACRES, 8 miles good R. R. town, this county, close to school, mail route and tel. 90 a. cult., 60 of which is finest dry black bottom. Balance fine pasture and meadow. Good imp. $65 per acre. Other farms. **Southern Realty Co., McAlester, Oklahoma.**

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FOR EXCHANGES see or write **I. N. Compton, Valley Falls, Kansas.**

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

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53 head fall gilts and fall boars by Great Wonder Pathfinder, he by Great Wonder Giant out of an Ideal Pathfinder dam. 15 tried brood sows with early litters at side. One choice sow by Great Wonder Giant has a fine litter by Ideal Pathfinder. One sow is by Orion Sensation Pathfinder. If you want some good Duroc bargains come to my sale. All parties met at St. Francis hotel.
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Durocs with bone. Tried sows, spring and fall gilts bred to Pathfinder and Sensation boars, guaranteed immune, and in farrow. Pay after you receive them.
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A few very choice boars and some choice gilts open or will breed them for fall farrow. Prices very reasonable.
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Six extra fine yearling boars. Several fall boars. These combine the blood of Pathfinder and Great Orion Sensation. Orders booked for weanling pigs.
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14 selected fall boars priced to sell. Sold all my culls to a feeder. Popular blood lines represented. Phone, wire, write or come.
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We ship Duroc pigs on approval. No money down and one year to pay. Write for prices and interesting booklet "Hogs for Profit."
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Big-type bred sows and gilts; boars all ages; Sept. pigs unrelated; popular breeding; registered; immuned; priced right; good terms. E. J. Bliss, Bloomington, Kan.

Pedigreed Duroc Pigs $10
each in lots of three; two, $22; one, $12. Satisfaction guaranteed. Circular free. Searle Farms, Tecumseh, Kan.

REGISTERED DUROCS FALL PIGS
Either sex; also a number of older males and gilts; all well grown and good ones. J. E. Weller, Holton, Kan.

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Fall boars; priced to sell. Sired by Valley Sensation, Major Sensation and Invincible King. J. F. Larimore, Gremola, Kansas.

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Walter Shaw's Hampshires
200 head; registered; immuned; 35 tried sows bred; 50 gilts; service boars; best of breeding.
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Whiteway Hampshires on Approval
Choice fall boars and gilts with breeding, size and quality. Priced for quick sale. Everything immunized.
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HAMPSHIRE PIGS; also herd boar. Priced reasonable. Louis C. Reb, Frankfort, Kan.

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Popularly bred, large typy fellows. Priced to sell. E. E. Smiley, Perth, Kansas.

DOGS AND PONIES

FOX TERRIERS, $5 UP. Great ratters. Can be registered. Joe Zeller, Brownell, Kansas.

Small Rise in Grain Prices

Farmers Adopt a New Co-operative Marketing Plan

BY JOHN W. SAMUELS

CONTINUED unsettled weather with snow and freezing temperatures thruout Kansas and the Western states strengthened the wheat market at the close of the week. It was the first rally in the market for several days that gave the wheat growers a spark of hope. The market closed with gains of ¾ to 1½ cents for May wheat and ¼ to ¾ cents for July.

Corn futures were influenced considerably by the course of wheat and net gains were ½ to 1 cent a bushel. Oats futures advanced ½ to ¾ cents a bushel, rye futures were up ⅝ to 1⅜ cents a bushel.

Farmers everywhere in Kansas are much encouraged by the action of the Grain Marketing Committee of Fifteen and the delegates of the various farm organizations of the country at a recent meeting in Chicago in deciding to organize a selling agency to be known as the United Grain Growers, Incorporated. This means that a new agency has been created thru which farmers, if they so elect, may market their grain. This they will do thru local co-operative elevator companies or grain growers' associations.

In the cash sales of wheat at Kansas City this week hard wheat was quoted from 1 cent to 5 cents higher when demand was good, and unchanged to 1 cent higher at the close. Red wheat was 3 to 4 cents higher, and dark hard wheat was 2 to 3 cents higher. The following sales were reported: No. 1 dark hard wheat, $1.34 to $1.36; No. 2 dark hard, $1.33 to $1.35; No. 3 dark hard, $1.32 to $1.35; No. 1 hard wheat, $1.26 to $1.32; No. 2 hard, $1.25 to $1.31; No. 3 hard, $1.24 to $1.29; No. 1 Red wheat, $1.26; No. 2 Red, $1.25; No. 3 Red, $1.23; No. 1 mixed wheat, $1.26 to $1.29; No. 2 mixed, $1.27 to $1.28; sample mixed, $1.18 to $1.25.

Corn was quoted unchanged to 1½ cents higher. Demand was good for light offerings. The following sales were announced: No. 2 White corn, 50 cents a bushel; No. 3 White, 48 to 48½ cents; No. 2 Yellow corn, 52¾ to 53 cents; No. 3 Yellow, 51½ to 52 cents; No. 2 mixed corn, 49 cents; No. 3 mixed, 46 cents.

Oats sold at an advance of approximately ¼ cent and demand was fair. The following sales were reported: No. 2 White oats, 35½ to 36 cents; No. 3 White, 35¼ cents; No. 2 mixed oats, 33 cents; No. 2 mixed, 32 cents; No. 2 Red oats, 33 cents; No. 3 Red, 32 cents.

Slight gains were reported on other grains and the following sales were announced at Kansas City: No. 2 White kafir, 79 to 80 cents; No. 3 White, 75 to 76 cents; No. 2 milo, 91 to 92 cents; No. 3 milo, 90 cents; No. 2 rye, $1.14; No. 3 rye, $1.13; No. 3 barley, 43 to 44 cents; No. 4 barley 41 to 42 cents.

Livestock Market is Firm

Cattle Show Small Advance But Hogs Decline

BY WALTER M. EVANS

MARKETING of livestock continues to be unsatisfactory and this coupled with the hike in freight rates may cause farmers to reduce very materially their feeding operations next fall. The Farmers' Livestock Marketing Committee of Fifteen met on April 7 and 8 in the LaSalle Hotel and listened to a number of interesting reports on methods of selling livestock on a co-operative basis. After the meeting the Committee of Fifteen announced that it would make further inquiry into the methods used in co-operative marketing of livestock before taking definite action. The next meeting of the Committee of Fifteen will be held on May 25 at 10 a. m. in the LaSalle Hotel in Chicago and in the meantime all farmers and producers are urged to send any suggestions that they may have on any phase of livestock marketing to H. W. Mumford, Transportation Building, 608 South Dearborn Street, Chicago, Ill.

Top Price for Cattle is $9

The week opened with a liberal supply of fat cattle and sharply lower prices, but Tuesday returning strength was evident and by the close of the week, prices were 50 to 65 cents higher than Monday and 25 to 35 cents above last week's close. The top price this week was $9, paid for yearlings. Other light weight steers sold up to $8.75, and heavy steers up to $8.60. The bulk of the steers brought $7.50 to $8.35. Cows and heifers were lower early in the week and closed higher. Veal calves were stronger.

Demand for stockers and feeders was fairly active at small net changes in prices. Most of the demand was for steers suitable for grazing purposes. Fleshy feeders sold up to $8.50, and most of the thin steers brought $6.75 to $7.75.

The decline in hogs which started two weeks ago, was not checked until Thursday, and since then, there has been no material rally in the market. The top price today was $8.35 and bulk of sales $7.50 to $8.25. Pigs sold up to $9. Compared with a week ago prices are 75 to 85 cents net lower, and nearly down to the low point of early January 1916. Eastern markets that have been held up by a big shipping demand showed a bigger decline than those where big packers are the largest buyers.

Light weight lambs are selling at $9.25 to $9.50, medium weights $8.85 to $9.35, heavy lambs $8.25 to $8.60, and shorn lambs $8 to $8.50. Prices are 25 cents higher than a week ago. Ewes are quoted at $5.50 to $6.15; wethers, $6 to $6.75, and yearlings, $7.25 to $8.25, or about the same as a week ago.

Not much change is reported in the wool market. At Kansas City the following quotations were given on wool from Kansas, Nebraska and Oklahoma. Bright medium wool, 15 to 18 cents a pound; dark medium wool, 12 to 15 cents; burry wool, 8 to 12 cents; light fine wool, 15 to 18 cents; heavy fine wool, 10 to 15 cents.

Breeding Stock Wanted

Oklahoma farms are being stocked with hogs again after an 11 year decline in the hog population. Hogs are saving expense and making money for the comparatively few farmers who have kept their herds, and their thousands of neighbors realizing the fact, are stocking up, too.

Kansas breeders (small breeders as well as large), have an opportunity now to develop trade in a territory that will be buying good seed stock for years to come. Advertisements written for this class of buyers should be started in the Oklahoma Farmer and kept there as nearly continuously as practicable, changing the wording, of course, to keep them up-to-date. Large advertisements are not necessary; probably not desirable excepting in case of public sales or some special emergencies. A campaign for Oklahoma business such as you would conduct for your home state trade, is best; a moderate sized card kept effective by timely copy changes. Just extend your instructions for advertising in the Kansas Farmer-Mail and Breeze to include the Oklahoma Farmer. Hand them to our fieldman in your territory or mail direct to the headquarter's address below. For the breeder suitably located, it is sound business to cultivate home trade and Oklahoma trade together. The Oklahoma Farmer and Kansas Farmer-Mail and Breeze together give the most complete advertising to farmers and new breeders of Kansas, Oklahoma, Texas and Colorado it is possible to buy.

Address your instructions: T. W. Morse, director of the livestock service, Capper Farm Press, Topeka, Kan.

Sale Reports and Other News

G. M. Frisbie's Holstein Sale

G. M. Frisbie of Kingman, Kan., held a successful sale of Holstein cattle April 12. The registered cows averaged $227 per head and the heifers from 6 to 18 months old sold at $100 to $150 per head.

Guernsey Isle Butter Record

Primrose of Courtill Du Ray 5082 F. S. has established a new record of butter fat production for cows on the Island of Guernsey, by producing in one year, at six years of age, 14420.5 pounds of milk and 899.48 pounds of butter fat. This production exceeds the record of the previous Champion Valentine III, 7514 P. S. by more than 116 pounds.

New Goat Secretary

The American Milk Goat Record association, which now has almost 500 members and which records three breeds of milk goats, the Anglo-Nubian, Toggenburg and Saanon, has selected Will L. Tewalt of Vincennes, Ind., as secretary. Mr. Tewalt succeeds J. L. Darst of Dayton, Ohio, who continues as a member of the board of directors.

Central Sale Full of Bargains

SUMMARY

75 bulls averaged about.....$187.50
160 female lots averaged..... 194.00
235 head averaged about..... 185.00

While the average of $185, received in the Central Shorthorn association sale, may look like good business, and really does represent a good profit on the production cost, it was not nearly what the cattle were worth. At several reasonably convenient points this season, well advertised Shorthorn sales have brought considerably more money in proportion to the value of the cattle. Big combination sales at Kansas City and Chicago, and perhaps other centers, this season and last, have proved the wisdom of holding public sales of lesser proportions, and nearer to the farms in which the cattle are needed, as well as near to the farms on which they are produced. Shipping breeding stock from Georgia to Kansas City, or from Kentucky and California to Chicago, as has been practiced in recent sales, is economically wrong. Good young Scotch bred herd bulls which sold in the "Central" sale at from $200 to $250, would easily have brought $300 to $350 in the Wichita sales in January and similar bulls have done as well in properly advertised sales of individual breeders. An idea of how the trade looked upon the prices in the "Central" sale may be gathered from the fact that one speculator bought 54 head, and several smaller purchases were made on a speculative basis. The show, reported last week, which the Central Shorthorn Breeders' association holds in connection with its sales, was a big help, as it always is. It helps to bring better cattle and better fitted cattle, as well as helping attract attendance. The same show and sale split in four events and put on at good points within Missouri and Kansas and advertised intensively in their own states would have done the breed as well as the consignors far more good. The show and the sale were excellently managed and buyers, who came for good seed stock for their own farms were richly rewarded. Priced ranged from $55 (less than half what the fat steers averaged) up to $800. Following is a list of representative sales:

BULLS

1	Cumberland Cup 2d, 6-year-old, Ivy Allen & Son, Burlington, Kan.	$145
3	True Sultan, 4-year-old, Symms Brothers, Troy, Kan.	200
6	Merry Marquis, 3-year-old, Cornell Brothers, Kingsville, Mo.	280
7	Cumberland Dale, 3-year-old, W. Mooney, Muncie, Kan.	70
8	Gem's Cumberland, 2-year-old, J. G. Hixon, Wakeeney, Kan.	70
9	Huntsman's Type, 2-year-old, H. K. Harsh, Cassoday, Kan.	125
10	Golden Goods, 2-year-old, J. Maring, Aullville, Mo.	140
15	White Goods, 2-year-old, Clarence Beine, Leavenworth, Kan.	190
17	Roan Hampton, 2-year-old, H. L. Burgess, Chelsea, Okla.	275
19	Imp. Herald, 2-year-old, H. L. Burgess	250
23	Village Stamp, yearling, H. L. Burgess	315
31	Village Baron, yearling, H. L. Burgess	310
37	Butterfly Coronet 2d, yearling, L. Devault, Olathe, Kan.	130
38	Real Stamp, yearling, C. G. Cochran & Son, Hays, Kan.	130
44	Gresham's Flash, yearling, A. H. Bressler, Manhattan, Kan.	200
46	Emerald's Dale, yearling, C. G. Cochran & Son	500
54	Scotch Ruler 2d, yearling, W. F. Baer, Ransom, Kan.	110
57	Crescent Sultan, yearling, Andy James, Lenexa, Kan.	205
72	Golden Victor, yearling, Harold Johnson, Norton, Kan.	140
74	Monarch Marshal, yearling, George Blackner, Wyaconda, Mo.	145
80	Imp. Collynie Yet, 11 months, James Huntsman, Jacksonville, Mo.	275

FEMALES

87	Wedding Bells and bull calf, 8-year-old, H. L. Burgess	200
92	Amethyst and cow calf, 5-year-old, George H. Robertson, Huntsville, Mo.	310
93	Violet Solona 3d and bull calf, 5-year-old, Errett Dunlap, Ardmore, Okla.	400
97	Roan Lily and bull calf, 5-year-old, T. A. Harris & Son, Lamine, Mo.	335
112	Lady Butterfly, 8-year-old, O. W. Nauman, Craig, Mo.	205
120	Red Sybil, 6-year-old, Ben N. Smith, Bunceton, Mo.	185
129	Roan Victoria and bull calf, 5-year-old, A. L. Harris, Osage City, Kan.	300
145	Village Lass and cow calf, 4-year-old, Mrs. L. E. Ogden, Maryville, Mo.	535
176	Village Flower 6th, 2-year-old, Lester Sands, Robinson, Kan.	500
178	Orange Flower 5th, 2-year-old, Bellows Brothers, Maryville, Mo.	500
184	Lovely Maid, yearling, Floyd Carter, Rantoul, Kan.	220
185	Lancaster Mary, yearling, Ivy Allen & Son	225
189	Cherry Diamond, yearling, E. L. Harrison	165
231	Imp. Kilbleen Beauty, yearling, A. O. Stanley, Sheridan, Mo.	425
235	Imp. Miss Ramsden 2d, yearling, John A. Rankin, Jr., Tarkio, Mo.	340
238	Imp. Kilblean Beauty 4th, yearling, T. J. Dawe, Troy, Kan.	410
240	Columbia 28th, yearling, John Barber, Skidmore, Mo.	260
245	Imp. Strowan Princess, 11 months, T. A. Harris & Son, Lamine, Mo.	510

G. M. Frisbie's Holstein Sale

The G. M. Frisbie, Kingman, Kan., Holstein sale of grade and registered Holsteins was one where prices ruled rather low but reasonably high in comparison with preparation for the sale. Publicity, catalogs, sale ring facilities and properly fitted livestock

KANSAS STATE AGRICULTURAL COLLEGE APR 22 1921 LIBRARY

regardless of breeding determine to a large degree the sale averages at all public auctions of registered livestock. Many more dollars would have been added to the Frisbie sale average had these matters been given proper attention. Eleven grade cows averaged $64, 23 registered cows and heifers averaged $165, and seven heifer and bull calves averaged $62. The sale average of 40 registered Holsteins was $106. G. C. Schneider, Fargo, Okla., bought nine head of the registered Holsteins, topping the sale at $325.

Shallenbarger & Andrews Hold Successful Sale

Shallenbarger & Andrews held one of the most successful Shorthorn cattle sales of the year, April 7, at Cambridge, Neb. The total of the sale was $25,135. Forty head of cows and heifers sold for $21,080, average $527. The seven young bulls brought $4,055 or $578.20 per head. There was a large crowd on hand. The sale was conducted by Col. A. W. Thompson and Milne in a most pleasing manner. Below is a list of representative sales:

BULLS

Ashbourne Aristocrat 912196, yearling, Floyd Brown, Stanford, Neb., $850; Ashbourne Sensation 959377, yearling, Bernd & Helmkamp, Oberlin, Kan., $600; Diamond Supreme 947873, yearling, O. H. Neary, Herndon, Kan., $600; Royal Avon 947875, yearling, S. J. Kemp, $810.

COWS, FEMALES

Marjory Daw 742414, two-year old, Bickenstaff Bros., Oberlin, Kan., $690; Ashbourne Augusta, yearling, J. W. Taplin, Palisade, $500; Geraldine Girl 876253, yearling, O. W. Mossby, Longmont, Colo., $700; Maud 82d 832410, two-year old, H. M. Roberts, Selden, Kan., $900; Fancy Drop 11th 832406, two-year old, E. A. Nott, Elwood, $375; Clara B. 3d 856661, two-year old, J. Deggenger, Albany, Mo., $1,150; Clara 60th 932302, yearling, Retzlaff Bros., Walton, $1,000; Beauty of Alma 832402, two-year old, W. A. Deacon, Longmont, Colo., $410; Upperhill Countess 618514, four-year old, Blank & Lauer, Franklin, Neb., $400; Golden Princess 843259, two-year old, J. C. Dyer, Naponee, $360; Scottish Rose 673779, three-year old, W. Marvin, Chiles, Kan., $500; White Rowana 793256, two-year old, Haigler Ranch, $800; Victoria Madi 939444, yearling, J. S. Cordeal, McCook, $450; Doranna 947879, yearling, Miller Bros., Danbury, Neb., $350; Glosterina 5th 848412, two-year old, W. J. Dicken, Longmont, Colo., $300; Imperial's Queen 906115, yearling, Ed Helmkamp, Oberlin, Kan., $260; Lady's Cora 859805, yearling, J. W. Taplin, Palisade, $360; Cornflower 832405, yearling, Henry Harper, Benkelman, Neb., $775; Nonpareil Girl 718558, three-year old, Sayers Bros., Cambridge, $685; Garnet 832407, two-year old, Cordeal, McCook, $350; Golden Charm 832408, yearling, Henry Harper, Benkelman, Neb., $1,000; Nonpareil May 2d 760377, two-year old, Fattig & Son, $335; Sobriety Gloster 4th 729831, three-year-old, Henry Arthud, Cambridge, $410; Choice Rose 729822, two-year old, Huckfeldt Bros., $350; May Bloom 957948, yearling, Art Nelson, Bird City, Kan., $360; Golden Bud 985782, yearling, W. Sodelund, $285; Glorianna 517303, five-year old, Joe Carmicle, Indianola, $600.

Ray & Sons' Shorthorn Sale

The Shorthorn sale of J. P. Ray & Sons of Lewis, Kan., was held April 14. The attendance was greatly reduced by rain and bad roads. The 18 females sold averaged $91. The 17 bulls averaged $165. The following is a representative list of sales:

BULLS

Dandy Jim 901102, yearling, Frank Jayne, Kinsley, $55.

Gallant Knight 884850, yearling, T. E. McKinney, Lewis, $42.50.

John D. 884851, 2-year-old, C. C. Jennings, $60.

Buster 958173, yearling, Bert Ingham, Lewis, $75.

White Cumberland, yearling, E. H. Tollman, $260.

Lewis 958175, yearling, J. O. Williamson, Greensburg, $87.50.

Chubb 958174, yearling, Chas. M. Dave, $52.50.

Velvet Chief 921375, yearling, D. A. Guthrie, Lewis, Kan., $52.50.

Silvermine Lavender 908949, yearling, S. W. Huckstep, Lewis, Kan., $90.

Dan Cupid 987264, yearling, A. E. Jarvis, Lewis, $47.50.

Roam Hero, 10 months, Fred Heckee, $150.

FEMALES

Sadie Jr. 476653, 5-year-old, J. W. Cooper, Bucklin, $120.

Lula's Maid 632615, 4-year-old, J. G. Vice, Greensburg, Kan., $140.

Queen Edith 476651, 5-year-old, C. T. Cox, Lewis, Kan., $120.

Rebecca 8th 661934, 4-year-old, W. S. Winchester, St. John, Kan., $130.

Lady Lucy 932290, yearling, T. Wadden, Lewis, $60.

Queen May 131554, 11-year-old, Fred Heckel, Belpre, $72.50.

Queen's Beauty 131552, 10-year-old, H. L. Payne, Lewis, $100.

Kansas-Nebraska Shorthorn Breeders' Sale

The Kansas-Nebraska Shorthorn Breeders' sale was managed by H. N. Blank in a most capable manner. The 52 head sold for $7,282.50, an average of $140.00 per head, prices ranging from $65 up to $460. These breeders held a cattle show in the forenoon before the sale. The man owning the grand champion animal received a silver cup. This cup was won by Wm. Lauer on a very select heifer. The cattle were judged by one of our most prominent Shorthorn judges and breeders, ex-Governor Shallenberger, of Alma, Neb. After the sale, a banquet was held at the Lincoln Hotel and a very large crowd of interested cattle men were present, Col. H. S. Duncan being the toastmaster. The leading speaker of the evening, ex-Governor Shallenberger, told of the great work these men were doing in that locality in the upbuilding of better livestock. The following is a list of representative sales.

BULLS

Village Knight 505997, 5 years old, Albert Pilnasck, Atwood, Kan., $300; Roan Rex 2d 825806, 1 year old, Jacob Harer, $145; Red King, 8 months old, L. Yantiss, $107.50; Golden Sentinel, 1 year old, J. C. Yantiss, Long Island, Kan., $160; Scottish Lad 768940, 3 years old, Bert Watson, $260.

COWS

Strawberry Vic 3d, 11 months old, W. R. Dale, Alma, Neb., $105; Red Bess 931053, 2 years old, Bert Mason, Alma, Neb., $80; Rex's Model 771694, 3 years old, H. M. Roberts, Selden, Kan., $210; Roan Bessie 683097, 3 years old, S. J. Kersting, Bloomington, Neb., $170; Lady Belle 187017, 9 years old, Ed Beck, Franklin, Neb., $150; Smooth Rex 771698, 2 years old, W. H. Miller, Franklin, Neb., $100; Red Rose 2d 707151, 3 years old, W. Marvin, $225; Cumberland's Beauty 524844, 4 years old, H. M. Roberts, Selden, Kan., $60; Princess Dale 761530, 2 years old, F. F. Versaw, Franklin, Neb., $145; Queen Ann 247438, 4 years old, G. Lauer, Franklin, Neb., $100; Village Baron, 1 year old, D. W. Wilkins, Hildreth, Neb., $110; Queen's Secret 967773, 10 months old, O. G. West, $265; Village Rose 952728, 11 months old, H. D. Blan, Franklin, Neb., $100; Queen Duchess, 1 year old, Robert Douglas, Bloomington, Neb., $85; Milly Stine 582843, 4 years old, V. Kelly, Franklin, Neb., $140; Golden Star, 1 year old, F. F. Versaw, Bloomington, Neb., $250; Scottish Princess, 1 year old, J. Lorsey, Naponee, $75; Rose Monarch 186731, 8 years old, O. D. West, Republican City, Neb., $140.

E. P. Flanagan's Shorthorn Sale

36 females averaged	$241.50
13 bulls averaged	234.70
49 Shorthorns averaged	239.80

The E. P. Flanagan dispersion sale of Shorthorn cattle at Abilene, Kan., last Thursday, April 14, was pronounced one of the best sales of the last 12 months by auctioneers and newspaper men present. Forty-nine cattle sold for $11,730. The cattle were in good condition and about half of the offering was of pure Scotch pedigrees and good individually. The balance of the offering was of good Scotch top breeding and very good individuals. The sale was managed by F. S. Kirk, Wichita, Kan. He had charge of the advertising, the catalog work and wrote all the copy for the newspaper advertising and had general supervision of the sale. It is no secret that the cattle sold for more than Mr. Flanagan expected they would bring. After the sale he made the statement that he wanted it understood that he gave the credit for the success of the sale to the splendid management of Mr. Kirk. The heaviest buyer was Jos. Vavroch of Oberlin, Kan., who bought 12 head for $3,115. Eight of them were straight Scotch and all were top animals of sale. Sultan's Pride, the great show-and breeding bull for which Mr. Flanagan refused $2,500 at the Wichita show one year ago sold for $510 to C. W. Taylor of Abilene. Linwood Topsman sold for $750 to W. H. Molyneaux & Son, Palmer, Kan. The impassable condition of the roads kept many from the sale but it was a success anyway. Below is a list of some of the buyers:

BULLS

Sultan's Pride, October 1915; C. W. Taylor, Abilene, $510.

Linwood Topsman, May 1918; W. H. Molyneaux & Son, Palmer, Kan., $750.

Barmpton Sultan, December 1919; Ben Stewart, Talmage, Kan., $200.

Pride of Zion Hill, June 1920; Geo. Gibson, Talmage, $195.

Flora's Pride, June 1920; A. E. Robinson, Abilene, $115.

FEMALES

Flora's Favorite, September 1910; John Geist, Chapman, $270.

Barmpton Rose, July 1917; Meall Bros., Cawker City, Kan., $295.

Barmpton Rose 2nd, August 1914; Ben Stewart, Talmage, $480.

Barmpton Lassie, July 1918; Sam Lady, Abilene, $350.

Flora's Favorite 2nd, July 1916; Jos. Vavroch, Oberlin, Kan., $310.

Flora's Pride, August 1917; Jos. Vavroch, $325.

Wayside Secret, March 1916; F. W. Flanagan, Chapman, $430.

Janet's Princess, May 1912; Herman Gfeller, Chapman, $310.

Jilt, January 1920; W. H. Molyneaux & Son, $235.

Joyous, December 1919; E. A. Cory, Talmo, Kan., $210.

Juliet, January 1919; J. G. Gibson, Talmage, $335.

Birdie Gloster, July 1917; August Kessler, Junction City, Kan., $190.

Merry Mary, February 1919; Ben Stewart, $240.

Moss Rose Jr., July 1919; S. A. Burt, Abilene, $155.

Royal Maid 2nd, November 1911; Wm. Page, Detroit, Kan., $155.

Red Mary 2nd, October 1915; Jos. Vavroch, $265.

Newton Shorthorn Breeders' Sale

The fourth annual Shorthorn breeders' sale was held at Newton, Kan., April 15. Fifty cows and heifers averaged $109. Sixteen bulls averaged $77. The sale was well attended and a number of new breeders purchased foundation stock. A feature of the occasion was the banquet the evening preceding the sale. The following is a representative list of sales:

BULLS

Dale's Choice 876576, yearling, Bert Williamson, Newton, $75.

Roan Prince 957730, 6 months, Frank Ayers, Burns, Kan., $65.

A. L. Cumberland 6th 959696, yearling, H. B. Stucky, Moundridge, Kan., $155.

Marshal, yearling, C. L. Davenport, Pretty Prairie, Kan., $55.

Mary's Prince, 11 months, G. W. H. Groneman, Moundridge, Kan., $100.

FEMALES

Mary 25th 600066, 4-year-old, Rose & Son, Newton, Kan., $115.

Lady Cruickshank 10th 909172, yearling, W. H. Seyb, Pretty Prairie, Kan., $185.

Emblem's Lassie 892781, yearling, J. P. Horisberger, Hesston, Kan., $105.

Rose 917696, yearling, H. L. Burgess, $75.

Illustrious 7th, 10 months, C. F. Haury, Halstead, Kan., $75.

Roan Sultan 898122, yearling, C. A. Evans, Newton, Kan., $57.50.

Ruby 59th 673770, 3-year-old, William Harting, Halstead, Kan., $115.

White Ruby 957735, 6 months, Frank A. Rhynes, Stockport, Ia., $75.

Cherry Bloom 652169, 3-year-old, Harry Homan, Peabody, Kan., $125.

Malaka Mina 894771, 3-year-old, G. O. Thomas, Walton, Kan., $215.

Ruby Snow 957734, 7 months, J. E. Paton, Winfield, Kan., $100.

Duchess of Gloster C. 948461, yearling, O. F. Good, Peabody, Kan., $195.

Bettie Lancaster 11th 672764, 3-year-old, Fred Fluke, Newton, Kan., $200.

Midsummer 189008, 6-year-old, Dart Brothers, Newton, Kan., $92.50.

Field Notes

BY J. W. JOHNSON

If you want to buy a good bull of a genuine Scotchman who never says they are good unless they are, address Geo. M. McAdam, Route 3, Holton, Kan., concerning the Aberdeen Angus bulls he has for sale.—Advertisement.

O. R. Strauss, Milford, Kan., breeds quality Poland Chinas with great scale. His advertisement appears in this issue of the Kansas Farmer and Mail and Breeze. He is offering May and June gilts to farrow in May and June. Also baby pigs. Write him for descriptions and prices.—Advertisement.

Did you write A. J. Wempe, Frankfort, Kan., about the Percherons and the jack he is offering for sale? Some splendid young stallions and a span of splendid young mares. The jack is a great proposition for the farmer that needs him. Write him today for descriptions and prices.—Advertisement.

W. A. Prewett & Sons, Asherville, Kan., Mitchell county, are offering some splendid Poland China boars. They are of the larger type, well grown and you can buy a good boar of this well known firm at a moderate price. The advertisement appears in this issue. Write them for descriptions and prices.—Advertisement.

W. T. Ferguson's Shorthorns

W. T. Ferguson, Westmoreland, Kan., who advertises Shorthorns every fall and winter in the Kansas Farmer and Mail and Breeze, is offering in the Shorthorn section some choice young bulls from 11 to 16 months old. Good breeding and good individuals. Also some choice yearling heifers. Write him for prices. If you want to visit the farm go to Wamego and phone 3218 Wamego, and he will come in for you.—Advertisement.

Fred Laptad's Sale

Fred Laptad, Lawrence, Kan., will sell 40 yearling and fall boars and gilts in his annual sale at the Laptad stock farm, near Lawrence, Wednesday, April 27. Half are Polands and half Durocs. Everything is cholera immune and there will be a few sows with litters by their sides. It is going to be a mighty good offering. You have time to get the catalog if you write today. Address Fred Laptad, Lawrence, Kan.—Advertisement.

B. R. Anderson's Durocs

B. R. Anderson, McPherson, Kan., well known proprietor of the Royal Herd Farm of Duroc Jerseys, offers in this issue of the Kansas Farmer and Mail and Breeze September boars, real boars, Pathfinders and Sensations. Also some sows and gilts bred to Victory Sensation 3rd for May farrow. You are invited to come to the farm and inspect these boars and gilts if you can but if you will write for full descriptions and prices you will be treated right. But write at once.—Advertisement.

E. P. Maggard's Jacks

E. P. Maggard, Salina, Kan., offers great bargains in jacks. These jacks are from Mr. Maggard's breeding farm in Kentucky. This is the regular Kansas consignment of jacks that Mr. Maggard makes every year and he has been coming to Kansas for over 20 years. He says this is the best lot of jacks he has ever shipped to Kansas. Don't miss writing him for descriptions and prices if you are interested.—Advertisement.

Bingham's Poland Chinas

Geo. Bingham, Bradford, Kan., Wabaunsee county, breeds Poland Chinas and there is no better produced in Kansas or anywhere else that he raises each year on his farm near Bradford. This spring his sows have farrowed with an average of eight and a half to the litter. He has decided to sell 10 choice young sows that will farrow later. Mr. Bingham also raises Hereford cattle and he is one of the best breeders in the country. You will be pleased if you buy one of his bred sows but you must act at once.—Advertisement.

Tomson Bros.' Shorthorns

Tomson Bros. offer some real attractions in young herd bulls and anyone in need of a high class bull should write them for descriptions and prices. They raised last season, possibly a larger number of outstanding bulls than usual and the demand for bulls has not been as good as in former years. The Shorthorn breeder that wants to buy an outstanding young bull to head his

HORSES AND JACK STOCK

Prize Winning Percherons
AT A BARGAIN
One span of aged brood mares, black, in foal, a show pair, weight 3700 lbs., price $500. Also one black mare 12 yrs., extra good, in foal, regular breeder, price $225. One span of coming 3 yr. old fillies, one with foal, will make ton mares, price $500. Also one grey filly, stocky, extra good, $250. One weanling stud colt, black, sound, $100. One coming yearling stud colt, weight 1250 lbs., will make a herd horse and a show horse, will make at 2300 lbs., price $200. Also one 10 yr. old jack, 16 hands, weight 1200 lbs., $350. Also 3 young reg. Shorthorn bulls, good ones. This stuff is all reg. and good stuff. We are overstocked and must sell. C. H. Wempe, Prop. Riverside Stock Farm, Seneca, Nemaha Co., Kan.



Jacks and Jennets
For sale. 15 to 16 hands, all blacks, good bone and body. From 3 to 7 years old. Also some younger jacks.
Philip Walker
Moline, Kansas, Elk County

Large Jack For Sale
Hindo II—16 hands high, registered.
Mrs. Bob Wood, Box 65, Strong City, Ks.

Percheron Herd Stallion
Ellington 109300, gray, age 8 years, weight 2100. For sale, or will trade for another as good, or other livestock. Also younger stallions.
ADAM BECKER & SON, MERIDEN, KAN.

Jacks of World's Championship Blood Lines
The type that sire outstanding mules. Broke to serve mares and priced to sell. Louis Mills & Son, Alden, Kan.

Great Show and Breeding Jacks
Priced right. Hinemans' Jack Farm, Dighton, Kan.

JACK AND STALLION FOR SALE or trade. H. A. Turner, Pomona, Kansas.

POLAND CHINA HOGS

Poland China Fall Boars and Gilts
from our prize winning herd. We have the largest Poland China mail order business in Nebraska. Write us your wants.
PLAINVIEW HOG & SEED FARM
Frank J. Rist, Prop., Humboldt, Neb.

Boars, Boars, Boars
The big smooth prolific kind. The best of breeding. We ship on approval. Prices right.
W. A. Prewitt & Sons
Asherville, Kansas

Ho Yes! Listen Boys
If you want some of the best Polands, arrange to breed one of your brood sows to Goldengate, Defender, Giant Bob Wonder or Jumbo Joe. These are great boars and you will surely get size and individuality from three of the largest boars of the breed. We will breed and hold over first period for $50.00. 15 approved sows. This is the opportunity for breeders to get in line for their future bids fair to unfolding prosperity to the breeder who raises good Polands and employs efficient sires. A few May and June gilts bred to farrow in May and April at low prices. Baby pigs at weaning time, sired by Giant Bob Wonder and Jumbo Joe, $20-$25, out of my 700 and 800 pound Great Master sows. Also one good late fall boar pig. Come or write
O. R. Strauss, Silver Dale Farm, R. 1, Milford, Kan.

The Better Kind
of Poland Chinas at farm prices. Choice bred sows and some fall boars and gilts for sale.
Address, MYERSDALE FARM, Gardner, Kansas

Elmo Valley Giant 1050
10 fall boars, very choice. 10 fall gilts, very choice, open or will breed. All by the above great sire and Long Valley Giant and Elmo Valley Yankee.
J. J. HARTMAN, ELMO, KANSAS
(Dickinson County)

Big Type Poland China Sale, April 26
40 purebred fall boars and gilts and tried sows. Two sows with litters.
E. CASS, OWNER, COLLYER, KANSAS

Eden Valley Farm Big Type Polands
Popular strains, pre-war prices. Pigs $15 and up. Tried sows, open gilts, young boars and fall pigs.
G. F. ULREY, UTICA, KANSAS

DEMING RANCH POLANDS
Sows and gilts for April and May farrow. Address H. O. Sheldon, Herd Mgr., Deming Ranch, Oswego, Kan.

TUCKER HAS A GOOD POLAND HERD
Spring and fall gilts and boars, tried sows, weanling pigs. Most of them by sons or out of daughters of Masterpiece, The Yankee, The Clansman, Fashion Piece, F's Big Jones, The Rainbow. Good individuals. Priced reasonably. Immuned. Satisfaction guaranteed.
S. J. TUCKER, JR., 140 S. Belmont, Wichita, Kan.

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.

A FEW POLAND CHINA FALL GILTS
Open, also boars ready for service.
R. E. Mariner, Fredonia, Kansas

SPOTTED POLAND HOGS.

Weddle's Spotted Polands
Sold out of sows and gilts. Have some good fall boars ready for spring service. Will book spring pigs for future delivery. Sows doing fine. Farrowing 8 to 14 pigs by herd sires, Kan. Jumbo and Mo. Model. Phone Kechi 1551 or address Thos. Weddle, Route 2, Wichita, Kan.

Spotted Poland Chinas
A few gilts for May farrow. Booking orders for spring pigs at farmers' prices. CEDAR ROW STOCK FARM, A. S. Alexander, Prop., Burlington, Kansas.

Reg. Yearling Boar and 2 Herd Boars
50% white. A few fall boars. These are a choice lot. T. L. Curtis, Dunlap, Kansas.

WM. HUNT'S SPOTTED POLANDS
Gilts and fall boars. Herd sires, Leopard King and Fairholmes Royal Booster. Long established herd. Wm. Hunt, Osawatomie, Kan.

SPOTTED POLANDS—Big type English Herd boars, Arb McC.'s King and Arb English Drummer, grandson of the $4,050 sow. Sows bred to son of the $7,100 boar, Joe M. A few Joe M. boars and gilts.
C. W. WEISENBAUM, ALTAMONT, KAN.

SPOTTED POLAND BOARS, serviceable, also weanling boar pigs. Wm. Meyer, Farlington, Kansas.

LIVESTOCK AUCTIONEERS AND SALE MANAGERS.

BOYD NEWCOM
AUCTIONEER
217 BEACON BLDG., WICHITA, KANSAS.

P. M. GROSS, 410 West 12th Street, KANSAS CITY, MO.

Homer Rule, Ottawa, Kan. Specializing in purebred sales.
Secure your date early. Address as above.

Jas. T. McCulloch, Clay Center, Kan.
My reputation is built upon the service you receive. Write, phone or wire.

A. D. McCULLOUGH, Tonganoxie, Kan. Livestock Auctioneer
Special attention to purebred sales.

Fred L. Perdue, Auctioneer
4159 Tejon Street, Denver, Colorado

Sales made anywhere, any time.
LAFE BURGER, WELLINGTON, KAN.

FRANK GETTLE, Livestock Auctioneer
Goodland, Kansas
Efficiency First. For open dates address as above.

The Holstein-Friesian Ass'n of Kansas

Insists upon a square deal by and for its members.

Advertisers below are members of this association: officers are as follows: Walter Smith, President, Topeka, Kan. W. H. Mott, Sec.-Treas. and Sales Mgr., Herington, Kan.

EVERY COW AN A. R. O.
with the exception of one that is untested. Good young bulls from 3 months up for sale at reasonable prices. Sire's first daughter fresh last Jan. now milking 55 to 65 lbs. a day. R. E. Stuewe, Alma, Kansas.

SHOW BULL CALF
Been with state show herd; one that has won prizes. Sired by a 32 lb. sire and from an extra good dam.
J. P. MAST, SCRANTON, KANSAS

Our Herd Sires are backed by dams that have produced over 1,000 lbs. of butter in one year. One of them was first in his class at 7 leading state fairs in 1919. A few young bulls left at very reasonable prices. Herd under Federal supervision. Collins Farm Co., Sabetha, Kan.

SHUNGA VALLEY HOLSTEINS
Bulls from calves to serviceable age; A. R. O. dams up to 25 lbs. butter 7 days; some on long-time test and from Konigen sire, whose 4 nearest dams average 34 lbs. butter in 7 days.
Ira Romig & Sons, Sta. B, Topeka, Kansas

Braeburn Holsteins
An old and large herd, headed by high-class bulls for 30 years; uniform in quality and production. Send for a bull. You can't get a poor one.
H. B. Cowles, 608 Kan. Ave., Topeka, Kan.

GEO. L. ALLGIRE,
Route 2, Topeka, Kansas
Farm near town. Individual production rather than numbers. Something to offer later on.

Dr. W. E. Bently's Holsteins
Young bulls of serviceable age, out of A. R. O. dams, sired by 1000 lb. bull.
DR. W. E. BENTLY, MANHATTAN, KAN.

BULL ON A YEAR'S TIME
A son of Canary Butter Boy King and out of an A. R. O. daughter of Duke Johanna Beets. Ready for service. Write today.
MOTT & BRANCH, HERINGTON, KANSAS.

SAND SPRING FARM HOLSTEINS
Federal accredited—semi officially tested. One mature cow with a four yr. old and a two yr. old daughter produced during 33 mos. 129,354.9 lbs. milk (over 64 tons)—4591.7 lbs. butter—bringing $2910.48. Visitors welcome. A little later will offer a few nice heifers. E. S. ENGLE & SON, Abilene, Kans.

TWENTY HEAD OF PUREBRED 2-YEAR-OLD HEIFERS
Well bred, large, well marked. Priced for immediate sale.
M. E. NORMAN, LATIMER, KANSAS

Oakwood Farm Holsteins
Bulls ready for service out of A. R. O. cows; also heifers and high grade cows and heifers. Herd sire—King Pontiac Ophella Lyons 265861. Big Spotted Poland China Hogs.
Chas. V. Sass, 1104 N. 5th St., Kansas City, Kan.

Sir Pietertje Ormsby Fobes
Four nearest dams averaged 1108 pounds of butter for 365 days.
Sam Carpenter, Jr., Owner, Oswego, Kan.

JNO. H. MAILS,
Tonganoxie, Kansas
Breeder of Reg. Holsteins. Member National, State and County Associations.

Twin Bull Calves Born Jan. 3, 1921
95% and 99% White. Dam Oak Lodge Korndyke Lady with 4 A. R. O. daughters. Butter 7 days 26.35 lbs. Milk 522.70 lbs. A 30 lb. bull from the Kansas State record 3 year old. Choice $200.
GEO. D. REDMAN, TONGANOXIE, KAN.

Pure Bred Heifer Calves
From 3 to 6 months old. Write for descriptions and prices. W. J. O'BRIEN, Tonganoxie, Kan., Leavenworth County.

W. E. Zoll & Son,
R. D. 6, Leavenworth, Kan.
Two very well marked registered bulls for sale. Ready for light service. Priced right.

BAWNDELL HOLSTEIN FARM
Bull calf for sale whose dam made 28½ lbs. butter in seven days, and has milked over 100 lbs. in one day. Sires two nearest dams average 36 lbs. butter in seven days.
Chas. W. Schultz, Owner, Independence, Ks.

THE CEDARLAWN HOLSTEIN FARM
Bull ready for service; good individual; well grown; dam, state champion butter producer, all ages, all breeds; record for 3-year-old, 23,335 lbs. milk, 975 lbs. buttter.
T. M. EWING, INDEPENDENCE, KAN.

I WANT YOU TO KNOW
That I have a wonderful bunch of early fall bull calves. Most of our best cows had bull calves last year. We can't use all these bulls and you want one. Write me now for a detailed description and photo.
DR. C. A. BRANCH, MARION, KANSAS.

BULL CALVES FOR SALE
From cows up to 826 lbs. butter and 20,951 lbs. milk in 365 days; sired by our long-distance herd sire, Sir Aggie Korndyke Mead, whose five nearest dams averaged 1,096 lbs. butter and 23,504 lbs. milk. Herd under Federal supervision.
HIGH BROS., DERBY, KANSAS

8 Months Old Bull Priced Right
A perfect individual; dam holds state record in 4-year-old class, producing 29 lbs. butter and 603 lbs. milk in 7 days; sire is King of the Pontiacs breeding. Write us. C. L. GOODIN, DERBY, KAN.

Have a Few Well Bred Bulls
Three months old that I will sell at $100 and up; some dandy heifers also. Come and see them.
B. R. GOSNEY, MULVANE, KANSAS.

Good A. R. O. Sons of King Mutual Katy
Whose dam made 42.42 lbs. butter in a week, 1290 lbs. in one, 2420 in two and over 3400 lbs. in three consecutive years. No other cow can equal these records. Priced at $100 to $200 each.
Geo. B. Appleman, Shady Lane Earm, Mulvane, Kan.

Mark Abildgaard, Mgr., Stubbs Farm Co, Mulvane, Kan
QUALITY HOLSTEINS — The place to buy your herd bull. We broke four state records the past year and won more prize money at the Wichita National Stock Show than any other breeder. No females for sale.

JERSEY CATTLE JERSEY CATTLE

J. A. Mock's Fourth Sale
50 Head of Registered Jerseys
Coffeyville, Kan., Saturday, May 14

An offering of superbly bred Jerseys mostly of the blood of FINANCIAL KING. For catalogs and particulars write

B. C. Settles, Sales Manager, 6155 Westminster Place, St. Louis, Mo.
Col. Perry, Auctioneer.

Cedarcrest Farm Jerseys
Herd sire, Oxford Daisy's Flying Fox, has more Register of Merit daughters than any other bull in Missouri or adjoining state and is the only living son of Champ. Flying Fox, progenitor of more 600 pound butter fat cows than any other bull. Young bull calves for sale.
ROBT. W. BARR, Owner
Lexington Road, Independence, Mo.

Scantlin Jersey Farm, Savonburg, Ks.
Financial Kings, Raleigh and Noble of Oakland breeding.

REGISTERED JERSEY BULLS FOR SALE
Hood Farm breeding. $50.00 each. Credit if desired. Percy Lill, Mt. Hope, Kansas.

Hillcroft Farms Jerseys headed by Queens. Fairy Boy, 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, PROPR., HOLDEN, MO.

TESSORO PLACE JERSEYS
One of the largest Register of Merit herds in the state. We won $1,300 at four state fairs this fall. A choice lot of bull calves, grandsons of Financial Countess' Lad out of Register of Merit cows. Other stock for sale.
R. A. GILLILAND, MAYETTA, KANSAS

FOR SALE—20 HEAD OF JERSEY COWS and heifers. Fresh and heavy springers.
E. H. Knepper, Broughton, Kansas

When writing advertisers mention this paper.

HEREFORD CATTLE HEREFORD CATTLE

Woodlief & Burkdoll's First Annual Sale of 50 High Class Registered Herefords
Ottawa, Kansas, Tuesday, May 3, 1921

The cattle which go in this first annual auction of Mr. Burkdoll and Mr. Woodlief are in extra good breeding condition. They are all strong in Anxiety breeding, the foundation herds being sired by such outstanding bulls as Beau Donald, Beau Donavan, Beau Brummell, Beau Real, Wild Tom, March On, Hesiod, Columbus, and Garfield, make their breeding of the best. It will pay you to attend this sale, which is the initial event of two of Kansas' most progressive young breeders. Give them your support and you will profit thereby. For catalogs address

J. O. Southard, Sales Manager, Comiskey, Kan.

Harold Woodlief and John Burkdoll, Owners, Ottawa, Kansas
Auctioneers: Rule, Lowe and Southard, Jr.

herd should investigate Tomson Bros.' bull offering right now. Look up their advertisement in this issue of the Kansas Farmer and Mail and Breeze and write them for descriptions and prices. But the best way is to go to the farm and see these bulls. Address them at Wakarusa or Dover, Kan. —Advertisement.

L. L. Humes's Durocs

L. L. Humes, Glen Elder, Kan., Mitchell county, reports over 100 Duroc Jersey pigs. Roy Humes has been in the Duroc Jersey business for a good while and is well equipped for the business and is a thoro breeder. He will have something good to sell this fall and winter.—Advertisement.

W. L. Fogo's Durocs

W. L. Fogo, Burr Oak, Kan., whose Duroc Jersey advertisement can be found in the Kansas Farmer and Mail and Breeze the year round, writes that he is sold out of bred sows and gilts that he has been advertising and that he could have sold plenty more of them if he had had them to spare. He is changing his advertisement this week to some choice fall boars and fall gilts. The gilts are open or he will breed them for you for fall farrow. Some are already bred. The breeding in Mr. Fogo's herd is of the most popular and the individuals are of the larger type and the real Duroc Jersey type. You can't possibly make a mistake by buying from Will Fogo. Write him your wants and let him fix you up. He will make very reasonable prices on these boars and gilts to get them out of the way of his big crop of spring pigs. Write at once if you are interested.—Advertisement.

Concordia, Kan., Next Wednesday

This is the last call for the big northwest Kansas Shorthorn sale at Concordia, Kan., next Wednesday, April 27. It is the annual "Shorthorn roundup" for central and western Kansas and 20 breeders, all members of the big Northwest Kansas association, have allowed selections to be made from their herds for this sale. Seventy head sell, 50 hand picked cows and heifers and 30 young bulls of serviceable ages. Many of the females are of pure Scotch breeding and all the bulls are pure Scotch and a dandy lot to pick a herd bull from. The evening before you are invited to attend the business men's annual banquet to visiting Shorthorn breeders. The morning of the sale you are invited to attend the association's business meeting at 9:30. You are not only invited but urged to attend this sale and get acquainted whether you want to buy or not. The sale is next Wednesday, April 27.—Advertisement.

Mitchell Bros.' Shorthorns

Mitchell Bros., Valley Falls, Kan., Jefferson county, are breeders of Shorthorn cattle who are not content with just ordinary Shorthorns. They have improved their herd each year and today it numbers 100 head that will compare favorably with any herd in western Kansas. They have always been geratly interested in the leading Scotch families and a nice lot of pure Scotch animals are to be found in their herd. They have decided that it is good business for them because of other business that requires much of their time to reduce their herd and on June 1 at the fair grounds, Valley Falls, they will sell 50 head, half of the herd, and in doing so they are playing fair with the breeders and farmers who are invited to attend by selling, with a few exceptions just as good as they are keeping. Forty head will be sold which is about half of the herd. At the head of the herd is Bessie's Dale, a 2-year-old son of Matchless Dale, the great bull in service in the Agricultural college herd at Manhattan. Bessie's Dale is considered the best bull ever sired by Matchless Dale. All of the heifers in the sale and some of the cows are bred to this great young bull. The entire offering with the exception of one is females. One young bull, a splendid young bull 15 months old sired by Proud Dale by Diamond Dale and out of Red Pansy tracing to Imp. Red Pansy 6th. He will be an attraction in the sale. The 39 females are young cows and heifers of breeding age and all bred but six and they will be sold with a breeding privilege. The 2-year-old and long yearling heifers are largely by Gwendoline's Lad, the herd bull that has been in use in their herd and who is still in service and to whom a few of the cows will be bred. He is a splendid sire weighing 2600. He was sired by Primrose Royal. The sale will be advertised in the Kansas Farmer and Mail and Breeze shortly and you can ask for the catalog right now. Address, Mitchell Bros., Valley Falls, Kan. —Advertisement.

BY J. T. HUNTER

Ernest A. Reed of Lyons, Kan., is offering a choice young Holstein bull for sale. This bull is 11 months old, extra large for age, finely marked, and is ready for light service. Look up his ad if you are on the market for a high class Holstein bull. This one has the quality and breeding.—Advertisement.

Wm. Meyer's Spotted Polands

Wm. Meyer of Farlington, Kan., owner of one of the good herds of Spotted Polands, is offering a number of choice Spotted Poland boars of serviceable age, also weanling boar pigs. Mr. Meyer has the best blood lines of the breed in his herd and anyone wanting Spotted Poland breeding stock should get in touch with him.—Advertisement.

E. E. Smiley's Chester Whites

E. E. Smiley, Perth, Kan., is sold out of Chester White sows and gilts. He is changing his advertisement this issue of Kansas Farmer and Mail and Breeze to announce for sale fall boars and spring boars. The fall boars are by Chioks by Chickasaw Kossuth 2d. The spring boars are mostly by Kansas Sweepstake by C. B. Sweepstake. The Smiley herd is widely known and also favorably known. Mr. Smiley has sold a great many Chester Whites all over Kansas and the Southwest. Here are some excellent herd sire prospects. Write Mr. Smiley today and please mention Kansas Farmer and Mail and Breeze.—Address E. E. Smiley, Perth, Kan.—Advertisement.

Buy Your Boars for Spring Use Now

G. M. Shepherd of Lyons, Kan., is offering at present six 1920 spring boars that are real boars. Two of these are sired by one of the good breeding sons of old Pathfinder and as dam they have a splendid sow sired by the noted Cherry King Orion. These are real Durocs. One splendid boar sired by Pathfinder Jr. and from a real brood sow. Three sired by the great breeding son of Great Orion Sensation, one of these was a winner at the state futurity show and is a giant for size and bone. The other two are out of Pathfinder dams. Also some real boars of fall and early winter farrow sired by Shepherd's Orion Sensation out of Path-

HEREFORD CATTLE.



ARE YOU BUYING PEDIGREES OR BUYING BULLS?

A pedigree will not make a scrub a good bull. The pedigree of any bull is only as good as the bull it represents. A pedigree should reflect the good breeding of a bull. A good bull without a pedigree is better than a scrub with a yard-long pedigree. Many a breeder has gone broke buying pedigrees.

We sell individual Herefords and furnish pedigrees to show their breeding.

Pickering Herefords are bred for individuality, perfect conformation with an eye for the general utility and strong Hereford character which is manifest in our herd. Pedigrees are secondary but our herd shows the strongest pedigrees available today in Herefordom.

Write for our special one-year guarantee on herd bulls, also our new "Farm Circular" and price list just off the press.

(Most elaborate, extensive and scientific breeding establishment in the world.)

PICKERING FARM
Major Harlo J. Fiske, Mgr.,
Phone 237 Belton Box J, Belton, Mo.
Just south of Kansas City on rock road.



REGISTERED HEREFORDS
Seven heifers and six bulls, priced to sell.
S. F. Langenwalter, Halstead, Kansas

POLLED HEREFORD CATTLE

Double Standard Polled Hereford Bulls
Breeding ages and good quality. Priced to move them. Cash or good note. Let me know your needs.
Geo. Bingham, Bradford, Wabaunsee County, Kansas

ANGUS CATTLE



20 Bulls
15 to 30 months old. Big, strong fellows. Priced reasonable.
J. D. MARTIN & SONS
R. 2, Lawrence, Kan.

ANGUS CATTLE Some choice bulls for sale.
GEO. M. McADAM, HOLTON, KANSAS

GALLOWAY CATTLE

REGISTERED GALLOWAY BULLS
Address Fashion Plate, Silver Lake, Kansas.

HOLSTEIN CATTLE

HOLSTEIN BULLS
To improve your dairy herd, from daughters of Alcartra Polkadot Corrector, Korndyke Queen DeKol's Prince; King Mead DeKol, and Aggie Cornucopia Johanna Lad 7th. Short of help, feed and room. Bargain prices. Write for what you want.
McKAY BROS., CADDOA, COLO.

Choice Young Holstein Bull
Now ready for service. Extra large for his age, finely marked and a perfect individual. Best of breeding, A. R. O. Records for three generations. Priced right.
ERNEST A. REED, ROUTE 2, LYONS, KAN.

HOLSTEIN AND GUERNSEY CALVES
6 to 8 weeks old, $25 each, crated for shipment. Reg. bulls crated $50. We ship C.O.D. subject to inspection.
Spreading Oak Farm, Whitewater, Wis., R. 1

WAUKESHA COUNTY HIGH GRADE HOLSTEIN AND GUERNSEY CALVES
$25 each; registered bulls, $40. Schley & Johnson, North View Stock Farm, Waukesha, Wis.

FOR HIGHLY BRED HOLSTEIN CALVES
Heifers and bulls, beautifully marked, from heavy producing dams, write
Fernwood Farms, Wauwatosa, Wisconsin

HOLSTEINS, SHORTHORNS, GUERNSEYS
Fancy high grade calves, $14.00. Write
Ed. Howey, So. St. Paul, Minnesota

HOLSTEIN AND GUERNSEY calves, 31-32nds pure, 7 weeks old, $25.00 each, crated for shipment anywhere. EDGEWOOD FARMS, Whitewater, Wis.

REGISTERED HOLSTEIN BULL
Four years old, $75. Will trade.
Frank Silvester, Little River, Kansas

REGISTERED HOLSTEIN BULL
Choice, growthy, almost ready for service, $75.00. W. H. Williamson, Raymond, Kan.

AYRSHIRE CATTLE.

Linndale Farm Ayrshires
For Sale: A few good females, cows and heifers; one bull ready for service; your choice of 4 bulls, six months and younger, at $100 each. Come and see them or write for descriptions at once.
JOHN LINN & SONS, Manhattan, Kan.

GUERNSEY CATTLE

FOR SALE—Eight head of grade Guernsey heifers, one fancy bred registered bull, 4 months old, and one 9 months old. Write
Dr. E. G. L. Harbour, Box 113, Lawrence, Kan.

finder and Cherry King Orion dams. These are real herd material. Mr. Shepherd is booking orders now for boars of spring farrow sired by Shepherd's Orion Sensation, Pathfinder Jr., Col. Sensation, the Nebraska junior champion, and the dams of these are as well bred as their sires. Real up to date breeding. Write for prices and descriptions. —Advertisement.

A. S. Alexander's Spotted Polands

A. S. Alexander of Cedar Row Stock Farm, Burlington, Kan., is offering Spotted Poland China gilts bred for May farrow at attractive prices. Mr. Alexander breeds the big easy feeding type of Spotted Polands, and the blood lines of his herd are the best of the breed. He is also booking orders for spring pigs at farmers prices. If on the market for Spotted Polands look up Mr. Alexander's advertisement in this issue and write him for breeding and prices.—Advertisement.

Tucker Has a Good Herd of Polands

Readjustment of hog prices to lower levels has caused people unacquainted with the situation to imagine that hog business is not as good as when prices were high. The facts are that it is on a better foundation than when prices were high because the spread between cost of production and market price is in favor of the producer. Right now is the time for farmers of Kansas, Oklahoma, and the Southwest to develop registered herds and meet the demand that is bound to continue. When looking around for some good hogs, if you prefer Polands it will be to your interest to investigate the Joe Tucker Jr. herd at Wichita, Kan. Mr. Tucker has for sale spring and fall gilts and boars, tried sows, and will book orders for spring pigs to be delivered later. There are some April boars by Wonder Masterpiece by Masterpiece, the sire of the $17,200 Fashion Girl out of Big Maid by Golden Gate King. These are popping good boars and some capable of heading almost any herd in the Southwest. It should also be mentioned that Big Maid, the dam of these boars, is not only a great individual in so far as appearance is concerned but her female offspring in the Tucker herd are proving themselves to be exceptionally good producers. Big Maid and her get seem to nick well when crossed with almost any blood line. The fall gilts and boars are of Severe's Big Timm and Rex Americus parentage. These family lines are deservedly popular also. There are some spring pigs by Constructor, a litter mate to Checkers, W's Yankee by The Yankee, Joker by The Clansman, King Pin by Fashion Piece, a litter mate of Fashion Girl, and by M's Great Jones by F's Big Jones. The tried sows are by Kansas Guardsman, Timm's King, Rainbow Lad by the Rainbow, and other good boars. It is very doubtful if the prospective buyer would be able to find in any herd in the Southwest as wide a variety of popular bred hogs from which to make his selections as he would find in the Tucker herd. This is a good herd of Polands and the prospective buyer should be able to secure what he wants here and at reasonable prices. Write S. J. Tucker, Jr., 140 South Belmont, Wichita, Kan., today about these hogs. Please mention Kansas Farmer and Mail and Breeze.—Advertisement.

BY S. T. MORSE.

Buy Your Herd Bull Now

In the good string of bulls that will be sold in H. C. Lookabaugh's May 11 sale several of them seem to me to be worthy of special mention. There are many good bulls in this sale but among the best are Pleasant Sultan, a roan son of Fair Acres Sultan. He was first in the 2-year-old class at the recent Southwest American. He has a splendid head that stamps him as a great sire, he has plenty of scale and finish, and in my opinion is one of the most valuable bulls to be sold this year. Maxwell Wanderer, a roan calf by Fair Acres Sultan, Jr., was one of the most popular of the calves on the show circuit, last fall and at the spring shows standing either first or second at Topeka, Hutchinson, Oklahoma City, Muskogee, Dallas, Denver, Wichita, Ft. Worth, and the Southwest American. Favorite, roan, by Choice Goods, is another one that was very popular in the show ring, standing next to Claret Commander, over the entire show circuit. We can't name them all here, come to the sale and make your choice. Remember May 11, at Watonga. Be there.—Advertisement.

Lookabaugh's Production Sale

On Wednesday May 11 H. C. Lookabaugh of Watonga, Okla., will sell to the highest bidder 60 head of Shorthorns. The 150 head of cows that produced this offering are probably the greatest herd of breeding cows in America today, and it is doubtful if the battery of herd bulls in service on this farm, including Maxwalton Commander, Missie's Last, Roan Lord, Proud Lord, and Pleasant Sultan, can be equalled on any one farm in the world. Mr. Lookabaugh's success in producing cattle that were good enough to win in the greatest shows in America has not only made Lookabaugh and his herd a nation wide reputation, but the good seed stock scattered over Oklahoma from this farm has been the largest single factor in placing Oklahoma in the front rank as a Shorthorn state. The great number of high-class Shorthorns produced on this farm, and that must be sold each year to make room for the next crop, means your opportunity to buy now, at below their value one or two of these good females, and by mating them and their heifers with the right kind of bulls, you can in a very few years build on this foundation a very valuable herd of cattle. If you need a bull you will find him here, and a bull bred as these bulls are bred can hardly fail to sire the right kind of cattle. If you need something to fill your show herd it is here. If you want foundation females that will make Shorthorn history, you will find them in this sale, and at prices that this kind of cattle have never sold at before. In the advertisement in this issue you will find considerable information concerning this offering, but the advertisement can not go into detail as to the richness of breeding and the outstanding individual merits of these 60 head of cattle. The catalog gives detailed information. Write for your copy today and be sure to make your arrangements to be at Watonga May 11. When writing please mention this paper.—Advertisement.

BY O. WAYNE DEVINE

Last Call Grable Duroc Sale

On May 7th Col. H. Grable of St. Joseph, Mo., will disperse his herd of Duroc hogs. Col. Grable has finished a very successful year in the sale of Duroc hogs and farm sales. Owing to his increasing demand for sale dates, he is compelled to reduce his herd. Please read sale ad in this issue and arrange to attend this sale.—Adv.

KANSAS STATE AGRICULTURAL COLLEGE APR 22 1921 LIBRARY

Lookabaugh's
Annual Production Sale

We Raise the Cattle—You Set the Price

Watonga, Okla., Wednesday, May 11

60 head of tops produced from 150 of the best breeding cows in America and sired by a battery of herd bulls unequalled in the world. We must sell each year's production to make room for the next crop produced by these 150 cows.

Included Are—

6 sons and daughters of Maxwalton Commander.
4 sons and daughters of Fair Acres Sultan.
8 sons and daughters of Roan Lord.
5 sons and daughters of Snowbird Sultan.
6 sons and daughters of Fair Acres Sultan Jr.
3 sons and daughters of Avondale's Choice.

20 heifers go in this sale whose blood lines and show yard quality perhaps cannot be equalled on any other farm in America.



Pleasant Sultan—First Prize two-year old at the Southwest American.

From Our Show Herd We Have Taken Some of the Best Including—

Pleasant Averne 2nd, by Snowbird Sultan, out of Maxwalton Averne 2nd, first in class at Denver, junior champion at Fort Worth and grand champion at the Southwest American Livestock Show, Oklahoma City. Anna Snowbird, by Snowbird Sultan, out of Vashita, first prize senior yearling at Denver, Wichita, and Oklahoma City, 1921. Pleasant Gloster by Snowbird Sultan, out of 52nd Duchess of Gloster, she stood next in class to Anna Snowbird over the circuit except at Fort Worth where she was placed first. 15 cows with calf at foot or showing in calf to Maxwalton Commander, Missie's Last or Pleasant Sultan, who sells in this sale. Pleasant Sultan is a sire whose get is capable of making famous any breeder giving him a chance.

HERD BULL ATTRACTIONS:

Pleasant Sultan, a roan son of Fair Acres Sultan, 1st prize two-year-old bull at the Southwest American, a real show and breeding bull and one of Fair Acres Sultan's greatest sons. He has been used extensively in my herd. Maxhall Wanderer, by Fair Acres Sultan Jr., out of Glendale Maid 3rd, dam of the $6,000 Lookatonga Sultan. This calf was either first or second prize junior bull calf at Topeka, Hutchinson, Oklahoma City, Muskogee, Dallas, Denver, Wichita, Fort Worth and Southwest American. Lucky's Commander, white, by Maxwalton Commander out of Roan Julia. Maxhall Cloud, roan, by Imp. Caledonia out of Violet Cumberland 2nd by Fair Acres Stamp. Favorite, roan, by Choice Goods out of Lovely Maid 3rd by Orange Marshall, he stood next to Claret Commander over the entire show circuit. Maxhall Bank, roan, by Fair Acres Sultan Jr., out of Imp. Broombank Graceful. Type's Goods, red, by Type's Marquis out of Lovely Goods 3rd. Maxhall Searchlight, roan, by Fair Acres Sultan Jr. Pleasant Joy Sultan, roan, by Snowbird Sultan out of Pinegrove Butterfly 2nd by Morning Joy. Redbird Sultan, red, by Snowbird Sultan out of Clementine 5th, by Royal Victor. Maxhall Avondale, red, by Avondale's Choice out of Imp. Graceful 29th, by Nonpareil Goldie. Maxhall Monarch, roan, by Pleasant Dale's Choice out of Pleasant Violet 2d by Averene's Dale. Maxhall Fame, red, by Pleasant Dale 4th, out of Village Queen A by Broadhooks Golden Fame.

In this list of bulls you will find the bull you need and at a price you can afford. A detailed description of every animal listed in this sale will be found in the catalog. Write for yours today. Address (mentioning Kansas Farmer and Mail and Breeze.)

H. C. Lookabaugh, Watonga, Okla.

Auctioneers—Jones, Burgess, Herriff, Morton, Smithhisler. Fieldman—Stuart T. Morse.

(This advertisement will appear only one time.)

POLLED SHORTHORNS.



POLLED SHORTHORNS

"Roam Orange," "Sultan's Pride," "Scottish Orange," and "Grand Sultan." Weight 4 tons. Heads herd of nearly 200 reds, whites and roans. 20 males and females, $100 upward. Tuberculin test, registration, and transfers free. Will meet trains. Phone 2803 at our expense.

J. C. Banbury & Son, 1 mile west of Plevna, Kan.

Four Red Polled Shorthorn Bulls

Also a few females. Blackwelder Bros., Isabel, Kan.

RED POLLED CATTLE

RED POLLED BULLS

Some extra fine registered bulls for sale. Write for prices and descriptions, or better come and see them. Herd bulls used in the herd were from the breeding of some of the best Red Polled herds in the country such as Luke Wiles, Chas. Gruff & Sons and Mahlon Groenmiller. GEORGE HAAS, LYONS, KANSAS.

Pleasant View Stock Farm

Registered Red Polled cattle. For sale, a few choice young bulls, cows and heifers

Halloran & 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.

SHORTHORN CATTLE

Northwest Kansas Shorthorn Breeders

sell 70 Shorthorns, 50 hand picked females, 20 pure Scotch bulls of serviceable ages.

Concordia, Kan., Wednesday, April 27

That is next Wednesday. Come the evening before for the banquet. Annual association meeting at 9:30 morning of the sale. Barens hotel is headquarters. This is the annual "roundup" for central and western Kansas Shorthorn breeders.

T. M. Willson, Lebanon, President
R. B. Donham, Talmo, Secretary
E. A. Cory, Talmo, Sale Manager

Scotch and Scotch Tops

Some dandy Scotch bulls and Scotch topped from 6 to 16 months old. Roans, white and red. Some females for sale. Address

S. B. AMCOATS, CLAY CENTER, KANSAS

Six Bulls, Eleven to Sixteen Months Old

Red, white and roans, sired by Lord Bruce 604975, sire, Beaver Creek Sultan 352456 by Sultan 227050, out of IMP. Victoria May V48-406. Dam, Lady Pride 7th 111357 by Clipper Czar 311991, out of IMP. Magnolia V47-359, also some choice yearling heifers.

W. T. FERGUSON, WESTMORELAND, KAN.

SHORTHORN HERD BULL FOR SALE

Pure Scotch bull Secret King 505254, roan, age 5 years, weight 2240 lbs. Also other bulls. Shorthorn cows, calves at side. $125.00 to $175.00.

ADAM BECKER & SON, MERIDEN, KAN.

I AM SELLING TEN HEAD OF POLLED Shorthorn cows and bulls in association public sale, Ft. Scott, Kan., April 28, 1921.

C. M. Howard, Hammond, Kansas

7 Shorthorn Bulls For Sale

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

SHORTHORN CATTLE

Genuine Herd Bulls by Master of the Dales and out of Collynie Bred Cows

Master of the Dales bulls are proving themselves splendid breeding bulls and we can show you a few real bulls of first class herd heading character.

They are a practical, husky and well grown lot that will appeal to breeders wanting bulls of real merit.

H. M. Hill, La Fontaine, Kan.

1886 Tomson Bros. 1921

Village Marshall
Marshall's Crown

We offer a remarkable lot of young bulls of our own breeding. Address

Wakarusa, Kan. or Dover, Kan.

Nelson's Shorthorns

I still have a few good Scotch bulls for sale priced reasonable.

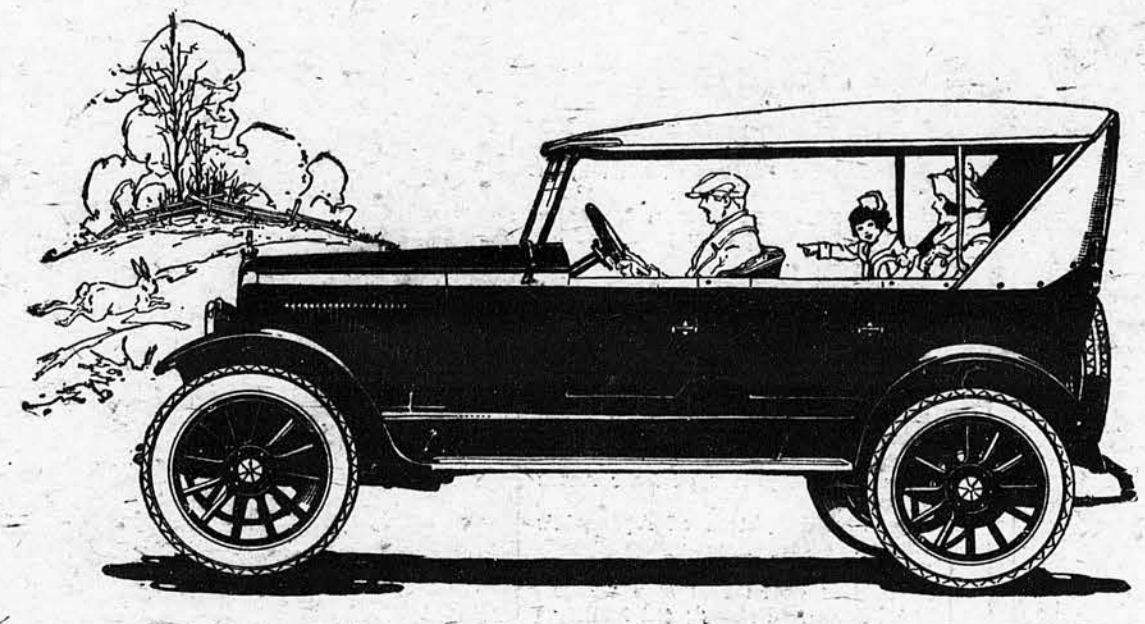
JACOB NELSON, BROUGHTON, KANSAS
Clay County

HILLCREST SHORTHORNS

Some choice Scotch and Scotch topped bulls 12 to 20 months old for sale. Reds and roans by Cedar Dale. Priced to sell. FREMONT LEIDY, LEON, KANSAS.

BRISCOE

The Trustworthy Car



A Direct Statement—and a Challenge

The farmer has grown tired of the one-feature car—the car that plays up one point of satisfaction to the exclusion of all others. It is not safe to judge a motor-car merely by an unusual motor—a freak spring suspension—the winning of a race—a stunt or an unproved departure from standard design. A car should be good in everything.

Every feature of desirability must be taken into consideration. And that's why we make this positive statement.

The 1921 Briscoe Is the Best Car Built Today

and we will prove it

What Combined Qualifications Make the Best Car

Let's put them down, and give each one the value to the average purchaser as shown by careful analysis—taking 100 points for all.

1. Reliability			
Engineering efficiency	6		
High-grade materials	7		
Accurate workmanship	6		
Balanced design	4		23
2. Power			
Ample power in relation to weight for speed, hill and road-ability, without costly excess	15		15
3. Economy of operation			
Gasoline and oil consumption	14		
Tire mileage	7		
Low cost of maintenance	6		27
4. Appearance and Convenience			
Style	11		
Comfort	11		
Ease of operation	5		27
5. Price			
Based, of course, on what you get per dollar	8		8
			100

Now take the 1921 Briscoe and measure it against perfection

1. Reliability

The 1921 Briscoe is a car light in weight, yet possessing the maximum of strength. This has meant the development of special steels; it meant the purchase of hundreds of thousands of dollars worth of machinery—much of it specially designed—so that we could make all the essential parts of the car in our own great plants. And it means now 100 per cent plus in sturdiness, strength and durability.

2. Power

The Briscoe has a remarkable reserve of power that carries it almost without effort wherever wheels will track. Hills that make most cars overheat and drop back to second speed are taken on high, with never a trace of motor-labor or boiling. Sand and mud have no terrors for the wonderful power-plant. You can readily prove this for yourself in a demonstration spin.

3. Economy of Operation

The Briscoe motor is world-famous for low fuel consumption. Owner's records of 20-25 miles to the gallon are the usual thing. The amount of unsprung weight has been so reduced and the car so perfectly balanced that tires seem almost everlasting. And the chassis is so simple and sturdy that few adjustments are necessary, and those are easily made.

4. Appearance and Convenience

It was Briscoe who originated the idea that beauty is not a matter of dollars and cents. Briscoe, too, first realized that comfort was just as essential in the low-priced car as in its expensive brother. That is why, today, you can ride all day in a Briscoe over country roads without feeling tired. And a child can operate it.

5. Price

That means not alone the actual number of dollars you pay, but what you get for each dollar. Briscoe today gives you more automobile value and more automobile satisfaction per dollar than any other car on the market, bar none.

We Challenge a Comparative Test

To any car, and all cars, we make this definite challenge. Taking the points of motor-car satisfaction indicated above, we will enter the 1921 Briscoe in a series of competitive tests, with the American Automobile Association or any other impartial motoring organization as the judge. The tests are to involve a thorough try-out of every car on every point, and each car is to be given a comparative rating by the judges on each test. Sounds fair, doesn't it?

And to every motor-car buyer we offer the same opportunity for the most thorough test. Go to the nearest Briscoe showroom and study the car; let the dealer demonstrate in any way you wish. Give him a chance to prove our statement—*the 1921 Briscoe is the best car built today*. And remember that the 1921 Briscoe price for open models is only $1285, f. o. b. factory. Most car per dollar and most satisfaction per dollar—that's Briscoe. ***Free booklet mailed on request.***

BRISCOE MOTOR CORPORATION, JACKSON, MICHIGAN