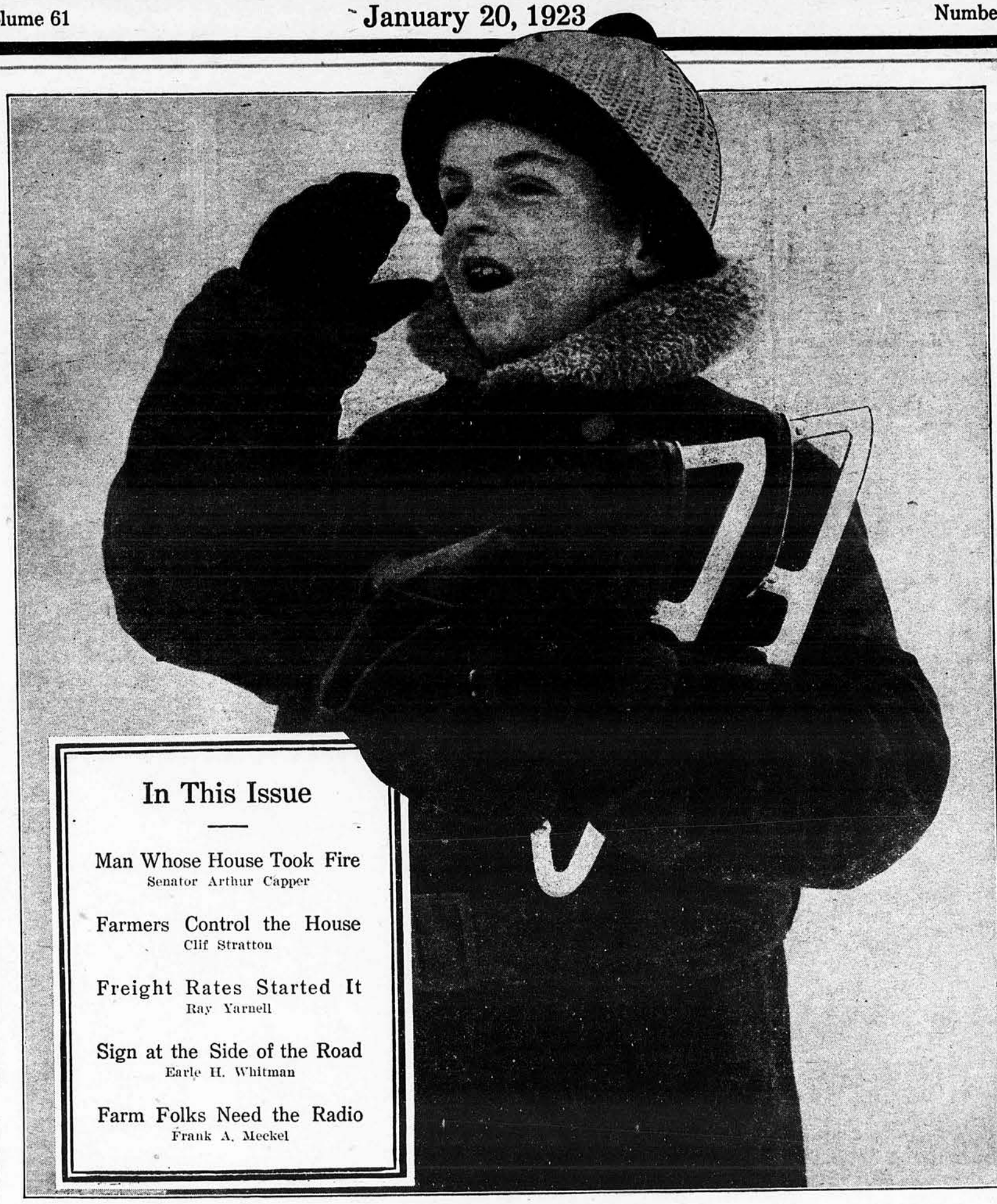
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KANSAS FARMER AND MAIL & BREEZE

KANSAS STATE AGRICULTURAL COLLEGE
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Volume 61 January 20, 1923 Number 3



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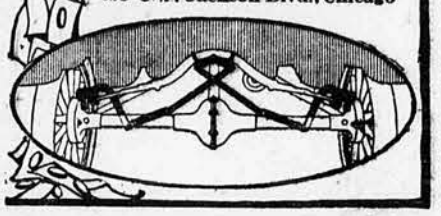
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Farmers Control the House

Liberals Predominate in Kansas Legislature, Which Faces a Heavy Program

BY CHIF STRATTON

FACING the Kansas legislature, now in session, are three major programs. These are:

The administration program, as presented by Governor Davis in his message to the legislature.

The Republican party program, as stated in the platform adopted by the Republican party platform last August.

The "Copeland county" platform, never announced to the public, the planks not approved in any public meeting, but being urged daily and nightly by the lobbyists for various interests.

Lone Democrat Is Governor

"The "administration" in Kansas is Democratic this year, altho only one Democrat was elected to state office in Kansas last November. But the lone Democrat happened to be Jonathan M. Davis, and the office to which he was elected, was that of governor. So the administration is Democratic.

Republicans Have Huge Majority

The Republican party is represented in the legislature by a huge majority in the house of representatives, and by a brutal majority in the senate. There are 95 Republicans in the house, against 30 Democrats. In the senate there are 38 Republicans and only two Democrats. In the senate the Democrats don't even trouble to caucus, as the party might split on some questions affecting farm legislation.

Copeland County Still With Us

In the old days in Kansas politics, there was a hotel a block east of the state house, the Copeland. Under the old convention system of nominating candidates for office, this hostelry was known as "Copeland county," from the fact that the lobbyists, corporation attorneys, party leaders, and certain members of the legislature congregated there, and ran the legislature.

These special sessions in the Copeland had so much influence on legislative matters, such a predominating influence in fact, that "Copeland county" was recognized as the 106th, and by far the most important, county in Kansas.

The hotel Copeland is no more. The primary has displaced the convention. The corporation attorneys no longer dominate the legislature. But the ghost of "Copeland county" is present at every session of the legislature. The lobbyist, now a legislative agent for an association or organization, still wields a powerful influence in legislative matters. The lobbyists for a number of these organizations still combine their forces, form a "third house bloc," and trade around in the hopes that all their legislative desires may be fulfilled.

Governor Davis Recommends

Governor Davis's program, as presented in his message, is rather comprehensive. In fact, it covers more territory than the program of any previous governor. In the 64 specific measures advocated, the governor considers practically every subject mentioned by the two major political parties, the Taxpayers' League, the Non-Partisan League, organized labor, the bankers' associations, and the State Federation of Women's Clubs. About the only plank of the Republican party platform which the governor, a Democrat, does not approve in his message, is that indorsing the industrial court, which Governor Davis would abolish. About the only thing ignored is the Ku Klux Klan—in which the governor may be wiser politically than some of his critics profess to believe.

Out of Governor Davis's 64 recommendations, the following 12 would be considered of special importance:

Repeal of the industrial court law.

Establishment of state reserve bank; establishment of state banking commission to advise bank commissioner.

A two years' building holiday for all state institutions.

Entire local control for roads and highways.

No state regulation of local public utilities; reduce public utilities commission from three members to one member.

State regulation of elevators and warehouses, "same as other utilities"; state owned elevators and warehouses.

A constitutional amendment for a state budget system.

Prohibition of stock dividends, and of one corporation owning stock in another of similar nature.

A blanket primary ballot; that is, no party lines in the primary.

Graduated state income tax, exempting unmarried persons with an income of $1,000 or less; married persons, of $2,500 or less.

Initiative and referendum.

Consolidation of boards; reduction of salaries of state employes.

Whispers From Copeland County

The "Copeland county" program, so far as has been learned to date, includes:

Repeal of primary law, or failing in that, amendments so that county, district and state conventions could name party candidates, substituting the caucus for the open primary, but retaining the name "primary."

Consolidation of industrial court and public utilities commission, the members to be appointed by supreme court, weakening in every way of the new utilities commission; abolish Clyde M. Reed as member of utilities commission.

Opposition to tax amendment providing for classification of property for taxation.

Opposition to any form of gross production tax, especially on oils.

Numerous bills to enable corporations to escape payment of taxes and control and regulation by states or municipalities.

Among Those Present

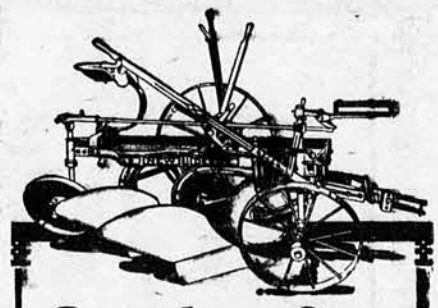
In addition to these, the Taxpayers' League, the Children's Code Commission, the Druggists' Association—your druggist is more than a merchant, you bet—the League of Municipalities, the Associated Industries (the old Merchants' Association), the Four Brotherhoods, the State Federation of Labor, the nurses, the doctors, and various welfare organizations, have programs for the legislature to follow.

Liberals Elect Mann Speaker

In the preliminary skirmish between the conservative and liberal elements of the Republican party, the liberals won, altho by a close vote. Charles Mann of Osborne, editor of the Osborne County Farmer, was elected speaker of the house over Karl M. Geddes of Butler county, an attorney. Mann generally was considered to represent the more liberal element among the legislators, while Geddes had, at the outset, the support of the conservatives. There were four other candidates for speaker, but their managers, the night before the Republican members of the house caucused, combined behind Geddes, and delivered as much of their support as would be delivered, to the El Dorado attorney. Mann won, 49 to 43, and was elected speaker in due form when the house was organized.

Farm Bloc Organized

The Kansas house of representatives this year is a farmer house. Seventy-two of the 125 members list themselves as farmers. In the state senate, which holds over from two years ago, however, the farmers are in a minority. A Farm Bloc has been organized, with Representative Charles N. Thomas of Harper, as head, and Representative Warren Culp of McPherson, as secretary. What influence it will have will depend probably upon the energy and wisdom with which its undoubted strength is directed by its leaders. Like the legislature, the Farm Bloc will have plenty of advice from outsiders.



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January 20, 1923 By Arthur Capper. Vol. 61 No. 3

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Out To Double His Yield

Allen County Farmer Did it in Illinois in Ten Years With Soybeans, Corn and Hogs and Is Planning to Repeat in Kansas

By Harlo V. Mellquist

IN JUST 10 years the average yield of G. B. Thompson's farm in Illinois was doubled. Thompson now lives in Allen county, Kansas. His 123-acre farm is being put thru the process that made the northern place so valuable. It was a good farm when I bought it because much alfalfa had been grown, but it is becoming better every year. Eventually most of it will go back into alfalfa, replacing the acreage ruined by root rot.

Kansas soil will respond just as quickly as the beneficent effects of soybeans and corn, hogged down, as will that of Illinois. Thompson has demonstrated that since he has been in the Jayhawker state. In Allen county he is the pioneer soybean man. In 1920 he planted 7 acres which produced 155 bushels.

County Agent Aids Campaign

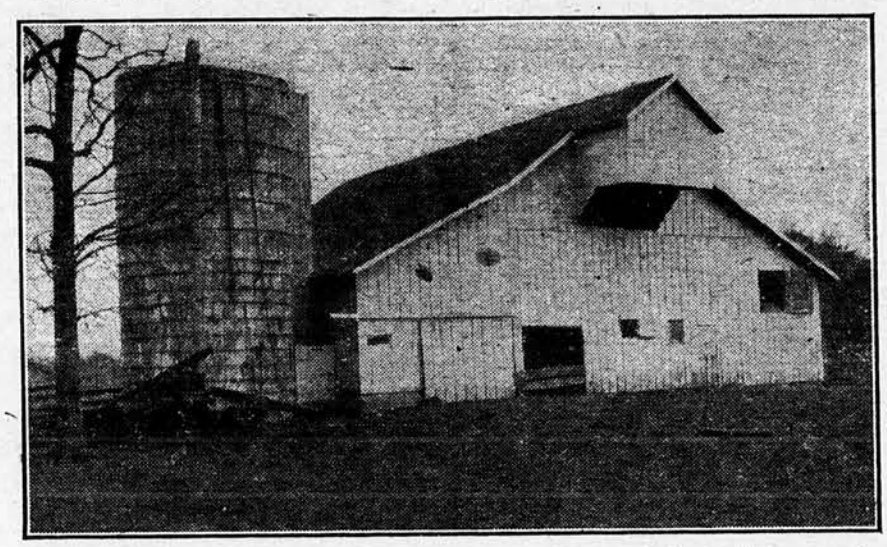
The services of the county agent, James A. Milham, were requisitioned. He and Thompson started a campaign that resulted in the planting of 3,200 acres of soybeans in 1922 and the acreage probably will be more than double this year.

"A hill of soybeans with every hill of corn" is a slogan that Thompson follows as closely as John Wanamaker, famous merchant, stuck to the slogan and practices which were so vital in his success. Most of the crop is grown in combination with corn altho seed is produced on a small acreage. Beans and corn are hogged down, fed to sheep and cut for silage.

Soybeans planted any time from May 1 to the last part of June will do well in Allen county, Mr. Thompson says. He has obtained a seed crop from a middle of July planting. An attachment for the ordinary corn planter drops the beans in the corn hills. One bushel of beans will plant 10 or 12 acres in combination with corn. This proportion results in a balanced ration if the crop is hogged down.

So soon as the plants are well out of the ground Thompson harrows the field. The ground is gone over two or three times with a surface cultivator the same as for corn. No extra work is necessary to grow the beans.

Soybeans are cut with corn for silage, a binder being used. They do equally well with kafir. It is Thompson's opinion that the addition of the soybeans improves the value of the silage 40 per cent as a feed by supplying sufficient protein to balance the ration.



A Well Equipped Barn With Ample Room For Hay and Feed Storage and a Cement Stave Silo Fill Important Roles on Thompson's Farm

His soybean crop operations require the feeding of about 150 hogs a year. Thompson is glad of it because hogs are yielding good profits now. This winter he had 90 hogs which were feeding themselves in the fields. In July he sold 75. Twenty brood sows are kept and registered Spotted Poland boars are used. Some Polands and Durocs are mixed in the herd but Thompson gradually is working toward a purebred basis. Ordinarily he buys shotes to feed as he does not raise enough to consume his crops.

Developing a Dairy Herd

Preparatory to the time when he will have considerable alfalfa, Thompson is developing a dairy herd. He milks 10 cows, grade and purebred Holsteins and a few Shorthorns. He expects eventually to own a registered Holstein herd.

Butterfat is sold, all the skimmilk going to pigs and chickens. One side of the barn has been remodeled for the dairy cattle. A concrete floor with drains was laid and iron stanchions installed. A chute from the hay loft to the bunkers is handy in feeding. Grain is binned at one end of the barn and there is a special bin in which seed corn is stored as it is picked out of the pile. Near the barn is a cement stave silo, 14 by 30, which holds 100 tons. Either corn or kafir and soybeans are used for silage.

Thompson plows to a depth of 6 or 7

(For Continuation Turn to Page 12)

The Sign at the Side of the Road

By Earle H. Whitman

"LET'S go out for a drive this evening, Mary," says Mr. Average Cityman to his wife, after his supper is safely stowed away. "All right, and we'll stop at Mr. Smith's and get some more of those good melons," replies Mrs. A. C., and away they go for the country, with the little A. C.'s in the back seat of the automobile. An hour or two later they drive into the garage with the car full of fresh country products—and sleepy youngsters.

One Way to Cut Expense

Mr. Average Cityman may be a resident of any town, large or small, but in this case he lives in Topeka and has done his buying with Shawnee county farmers. When the producer has something to sell and the consumer is in the market for it, why let an outsider make the deal? Scores of farmers around Topeka have asked themselves that question and answered it satisfactorily by eliminating the middleman. Thousands of town residents have formed the habit of buying a big portion of their vegetables, fruit and poultry products right at the farm—to the mutual profit of both producer and consumer.

This producer-consumer tie-up is not a new development, but every year it is becoming stronger. Automobiles and good roads are important factors in this, for with thousands of city dwellers owning motor cars and going out for an evening's drive, it is an easy matter for farmers to bring their products to the attention of potential buyers. Perhaps the most widely used advertising medium is the signboard at the side of the road, but closely following this is the daily paper "Farm Products" column. Third on the list should come the advertising thru satisfied customers and quality products. When melons, tomatoes or apples are to be sold, a favorite method is to place them where those passing by may see them.

Farmers find that city folks will buy almost any kind of farm products if they are fresh, of good quality and priced fairly. Indeed, it sometimes is surprising what a wide range their demands cover. "Why, we've been asked for almost everything eatable that can be raised on the farm, even including persimmons," said Dan Quaney, a farmer living about 5 miles from Topeka, in telling something of the success he has made. The Quaneys are an excellent proof of the fact that a farmer need not be close to town on a main highway in order to attract customers. Their farm is on a side road, and the house back from the road a considerable distance. Despite this, they sold during last summer and fall, 150 bushels of pears, about 800 bushels of apples, and a variety of other products, including eggs, chickens, sweet cream and cider.

"How did you get folks to come out here?" was the natural query. "Advertised in the classified columns of the morning paper," was the reply. "This is only our second year on this farm, but we always have made a practice of selling stuff direct to consumers as much as possible, even if we were near only a small town. We tried out the advertising method carefully, by running the ad for a week, and then discontinuing it for the same period. The difference could be noticed immediately and we put our advertisement back in the paper and kept it running all thru the summer and fall. Our biggest day's sale was $50. We took cash or checks, as the buyers wished, and never have lost a cent.

Good Business Methods Used

"We have tried to handle everything in a businesslike way. A list has been kept of the names and addresses of all buyers, and many of them have asked that we call them when we have something for sale. We make a practice of having our products in the best of condition, even going so far as to wash all apples before using them for cider. It has all paid, too, for we have gotten considerably more for our products than if we had taken them to the merchant or wholesaler. We deliver if requested; but of course ask a little more to pay for the extra trouble."

The Quaneys are making plans to meet more completely the demands of their city customers. "For 1923," declared Mrs. Quaney, "we will raise products that will be ready for market at about the same time as pears and apples, our principal cash crops."

In direct contrast to the side-road location of the Quaneys is the Timberlake Fruit Farm, 6 miles east of Topeka, on a hard-surfaced highway. Here again, fruit was the principal crop, and Mrs. Timberlake sold around 600 bushels althogether, practically every bushel to customers who called at the farm. Prices were placed just

(For Continuation Turn to Page 12)

Is This Opportunity Yours?

THE Quaneys, the Timberlakes, and the Coxes of this story are only isolated examples which help to illustrate the success being made by farmers who are establishing sales relations directly between producers and consumers. In many other sections the same condition exists and the possibilities for expansion in the future are almost limitless. While a city of considerable population supplies a larger demand, size is not essential, for residents of small towns have approximately the same needs—to be supplied from the farm.

Farmers emphasizing this line of endeavor, however, must recognize their responsibilities as business men. The growth of the movement rests with them. Fair dealing, reasonable prices and quality products mean repeated sales. Consumers are quick to detect the man who tries to profiteer.

There is a legitimate field for middlemen; there is a great, definite need for organized producers. Individual farmers, tho, need not depend entirely on the wholesaler, or wait until ideal organized marketing conditions exist. The present opportunity should be grasped and developed to the utmost.

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WE GUARANTEE that all display advertising in this issue is reliable, and should any subscriber suffer financial loss thru fraudulent dealing resulting from such advertising, we will make good such loss. We make this guaranty with the provisions that the transaction take place within one month from the date of this issue; that we are notified promptly, and that in writing the advertiser you state: "I saw your advertisement in Kansas Farmer and Mail and Breeze."

Passing Comment—*By T. A. McNeal*

POSSIBLY the headlines over the foreign news are too discouraging. It may be that the situation is not so serious and gloomy as these reports indicate. Let us profoundly hope so. It seems utterly incredible that Europe can be on the verge of another tremendous war, but if it is true as reported that at the present time 4½ million men are under arms, ready to fly at each other's throats, then indeed there is little room for optimism.

Somehow I cannot believe the situation can be as bad as the news seems to indicate. It seems incredible that the people of these war-exhausted nations can permit the unthinkable folly, but for that matter any great war seems incredible. War settles nothing. It is at once the most stupendous of crimes against the human race and also the most egregious folly.

Lenine Dangerously Ill

THE rumor again is prevalent that the chief of the Soviet government, Lenine, is dangerously ill. I presume many of the readers of Kansas Farmer and Mail and Breeze will not agree with me when I say that in my opinion the death of Lenine at this particular time might be a calamity to the world, for Lenine, with whatever faults he may have, and I have no doubt they are many, has brains and vision. He knows that his dream of a communist state in Russia is impractical and he has had the courage to admit that the policy of the Soviet government must be changed.

In my opinion the choice in Russia is between Lenine and anarchy. I am of the opinion that Lenine is shifting the gears as fast as it can safely be done under the circumstances and that Russia is progressing by evolution toward a reasonably safe and sane government. No other man has shown up there who seems to me to have the ability to guide and direct this change.

Will Mohammedans Rise?

CAN it be possible that there is to be a religious war? The news dispatches state that among the Mohammedans in India a belief in the infallibility of Mustapha Pasha, the Turkish leader, is rapidly growing. If this is true it is possible that the fanatical Mohammedans may rally under his banner with the object of setting up the power of the Crescent over both Europe and Asia.

But quite possibly the reality will not be so dire in results as the prospect seems. I am not so certain, indeed, as I once was, that the Turk is much more savage and uncivilized than the so-called Christian. I do not even claim the superiority for our own United States that I used to think was due it. Our own country has furnished some examples of barbarism, in fact, a good many, that stand on an equality so far as fiendish cruelty and savagery are concerned, with the most blood-curdling incidents in all history.

Some of these cases of injustice and heartless cruelty have been conducted under form of law and in courts supposed to be devoted to equal justice to the poorest as well as the richest and most influential. In no other nation has mob law been so frequently resorted to and in no other country have so many crimes gone unwhipped of justice. So perhaps we should not assume superior virtue and shudder when we hear the name Turk or Bolshevist mentioned.

What People are Saying

SPEAKING of interest," writes G. W. Roll of Sumner county, "how few seem to realize the great economic injustice which underlies this custom. It would seem that the world has a big enough burden to replace the wealth destroyed during the war, but we know that with our present system in practice the people must pay twice the amount necessary to liquidate the principal of this debt. And where does this wealth go? Into the pockets of those who do not produce a dollar of it for in the last analysis it is utterly impossible for a dollar to create a penny's worth of wealth. Is it any wonder that wealth is concentrating in the hands of a few?

"The monopolization of wealth must cease; the unearned increment must be returned to or be retained by society; government functions must ever increase as society advances and consequently there must be a more complete division of labor. One thing I hope will happen is that as labor produces wealth labor's share will be measured back not in gold dollar measure but by the proper measure of an average day's labor, and that the degrading measure "a living wage" will become obsolete."

Just what Mr. Roll means by an average day's labor is not entirely clear to me.

"There is too much preaching going on today by leaders in politics and religion," writes Frank J. Vernum of Altoona, Kan. "They are trying to make all the people think as they do and just alike in all things. There is good in all religions and we should make it a part of our religion not to say anything against the religious views of others. Also in politics and community affairs each should think for himself or herself. Think for yourself, not in droves."

Illumination of the Soul

BY H. L. HUBBARD

LOVE called my soul to tread a winding path
Through light and dark, where pleasures blend with pain.
Over the rough-hewn road my wounded feet,
Ever obedient to the call of love,
Have stumbled, weary, bleeding, in the night;
Till at the solemn silence of the dawn
My faring soul has passed from death to life.
Behind her as she stands she sees the road
Whereon she learnt to taste, to drink, to love
Purgation's Holy Grail of blood-red wine.
Beyond her stretch the lofty mountain-tops,
The goal of all her travail—Love's abode.
Light spreads its golden carpet at her feet,
On all the common clay of daily life
Setting the seal of Heaven; beauty-tinged
The symbol-word of nature stands unveiled
To eyes new washen from the dust of earth.
Old things made new; old voices heard again.
Set to the deepest thunder-tones of God,
Chanting the melody of earth renewed;
Now plunging to the deeps of human pain,
Now straining to the viewless heights of love.
Old scenes transformed; life's mystery made plain.
Its arrows of experience tipped with gold
Shot from the bow of life, now winging swift
Straight to the target in the heart of God.
All this and more my eager soul has known
Standing amazed in the silent dawn.

Wonder of Wonders! . . . God Himself draws near,
Stoops to my cross-marked brow; and deeper still
My cross-pressed spirit knows His tender kiss,
Hears His sweet voice and yields herself anew
To those strong hands scarred with His passion-wounds.
Eager she casts aside those garments stained
That wrap her still, and all-desireless stands,
Waiting the mystic marriage with her God,
The royal bridegroom with the beggar-maid.

* * *

The silent dawn of wonderment has passed;
My naked soul steps out upon the way
That leads her to the lonely mountain-peaks
Where Love awaits her coming at the last.
Each step she takes she knows a fearful joy,
Winning a trembling foothold on the slopes,
Changing the very fashion of herself.
Slowly she feels her naked body clothed
With vestments fair and glistering in the sun.
Till chancing on some clear-lit mountain pool
She views her mirrored image in its deeps.
And lo! . . . the miracle has come to pass.
She sees no more herself, but only God.
Illumination passed, they twain are one.

"I have been reading your articles in the Kansas Farmer and Mail and Breeze," writes E. B. McDaniel of Lenora, Kan., "and saw one in which you condemn the K. K. K. and seemingly uphold the Knights of Columbus. I do not belong to either order, but if I had my choice it sure would not be the Knights of Columbus. I have the oath of the fourth degree of that order and if you are a K of C, perhaps you have repeated it after some one else.

"If you never have read this oath you can get one. They have sure organized with great strength against all Protestants and Masons and their oath says not to cast it for one of them for any office but if there are two K of C's on the ticket running for the same office they are to use their judgment as to which is the better supporter of the mother church. I would suggest that you inform yourself more fully before you condemn some one else. They have condemned Protestants and Masons since the time when Christianity began and it is time some one did something."

I presume that Mr. McDaniel does not know that a committee of Masons in San Francisco made an investigation several years ago and reported that this alleged oath was a fabrication from start to finish. It is still being circulated however from some anonymous source. I have observed that even the Menace, the most radical and unreasonable anti-Catholic paper in the United States no longer asserts that this oath is genuine, altho it does not come out frankly and acknowledge that it is a fabrication. While my opinions concerning religion are my personal business, I might say for the benefit of Mr. McDaniel that I am not now and never have been either directly or indirectly connected with either the Catholics or the Knights of Columbus.

The trouble with the world, according to E. R. Brown of Ensign, Kan., is that the people have not established God's law and as a result man is seeking the gain of this world and not helping to remove the burden from the backs of those who have to bear it.

"Lord who shall abide in thy tabernacle? Who shall dwell in thy holy hill?

"He that walketh uprightly and worketh righteousness and speaketh the truth in his heart. He that backbiteth not with his tongue, nor doeth evil to his neighbor, nor taketh up a reproach against his neighbor. In whose eyes a vile person is contemned but he honoreth them that fear the Lord. He that sweareth to his own hurt and changeth not. He that putteth not out his money to usury nor taketh reward against the innocent. He that doeth these things shall never be moved." The people should see thru the glass face to face with the facts, just what is wrong with the world today."

Amending the Primary Law

IN HIS message to the legislature Governor Davis declares that the state wide primary law has been of great benefit and should be continued but recommends certain amendments to the present law.

If I understand the recommendation of the governor, I am for it. He favors a blanket primary ballot. I assume by this that he means a ballot containing all of the tickets to be voted on at the primary election.

I have at different times advocated this and now wish to make some specific suggestions as to how that blanket ballot should be printed.

I would print upon it in different columns the names of candidates of all political parties entitled to a place on the ballot. Then in a column to the right of the regular party columns I would have a blank column in which to write the names of independent candidates. No voter would be required to announce his politics when calling for a primary ballot. He could go into the booth and vote in any party column he might see fit but if he desired to vote in a party column he must confine himself to that column.

If he is an independent voter not allied with any regular political party he would be permitted to vote in the independent column for whatever candidates desired. He might vote for a Republican candidate for governor and a Democratic candidate for lieutenant governor for example, or he might pick out a candidate of his own for any office. In counting the votes the election judges would add to the vote received by a candidate in the regular party column whatever votes he might receive in the independent column.

For example, suppose that a certain candidate for governor on the Republican ticket received 75,000 votes in the regular Republican column and 1,000 votes in the independent column that thousand would be added to the vote he received in the regular Republican column. In like manner the candidate whose name appeared in the Democratic column would have added to his regular vote whatever votes he received in the independent column.

At present in order to put an independent candidate in the running for a state office it is necessary that a petition signed by at least 2,500 voters be presented to the secretary of state asking that his name appear on the ballot at the general election in November. Under the plan I have in mind, if any independent candidate received at least 2,500 votes in the state that would entitle him to appear on the general election ballot as an independent candidate.

As the blanket ballot would make it possible for any voter to express freely his choice of candidates at the general primary I would require that he or she vote at the primary or be disfranchised at the general election. Of course this rule would not apply if the voter could show that on account of sickness or for any other unavoidable cause he was unable to get to the primary on primary election day, or if he could show that while he was not a naturalized citizen at the time of the primary he had completed his naturalization in time to vote at the general election.

It is certainly as important that the citizen vote at the primary as at the general election, but up until the present time a very large percentage of the voters of the state do not go to the primary at all. The independent voter has complained that under our present primary there is no provision for him. He must call for a party ballot while he does not belong to any party. The plan I have outlined would obviate that objection and there would be no excuse for any voter failing to attend the primary.

Farmers' Service Corner

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

Property Rights of a Wife

A married B. They had children. When they were grown B died and A married again. Can A's children make him give them half or any part of his property? The mother left no will. What part is C, the second wife, entitled to? C. A. E.

If B died leaving no property of her own, these children inherited nothing and have no right to any of the property held by the father until his death and then only in case he dies without will or in case he wills them part of his property. His present wife at his death is entitled to one-half his estate both real and personal, unless there has been some prenuptial agreement to the contrary.

Federal Land Loan

1—Will you please inform me as to the necessary steps to obtain a federal loan on farm land in Eastern Colorado? 2—I have some stock in the Montgomery Natches River Oil Company of Montgomery, Ala. Is this company still in existence? If so at what address will mail reach them? R. E. M.

1—Write to Hon. L. J. Pettijohn, in care of the Federal Land Loan Bank, Wichita, Kan., for full information concerning steps to be taken in order to obtain a federal land bank loan.

2—I do not know whether this oil company is still in existence or not. The probability is it is not.

Renting Land for Grain

When my grandmother died she deeded 40 acres of her land to two of my aunts. My father was to have possession of the land and get all the income from the farm until his death. I now rent the farm from my father for grain rent. If my father should die while I have a crop on this land could my two aunts who are both married, get all or any part of my father's share of the crop? Could they take possession of this farm before I could get my crop off? M. W.

Your father's interest in this farm is of course merely a life interest and at his death whatever rental you are paying to him would automatically go to your aunts. They, however, would not have the right to get possession of this land until the rental period for which you have the land expires. If you have this merely on a grain rental basis your rental period covers the time for the maturing and harvesting of this crop and you would have reasonable time after harvesting the crop to remove it from the land.

Officers Elected Must Qualify

If a person is elected to a township office such as treasurer does he have to qualify? If he desires to resign to whom must he present his resignation? C. E. M.

Section 11645 of the General Statutes reads as follows: "If any person elected or appointed to any township office, unless unable from disease or other infirmity to discharge the duties of such office, shall refuse or neglect to serve therein, he shall be liable to a fine of $25; but no person so elected who shall have served in any township office for the term next preceding such election shall be liable for such fine for refusing to serve, if he shall have given notice in writing or refusal to the township clerk within 10 days after having been notified of his election."

In case the township officer has been elected and qualified and wishes to resign he should present his resignation to the county commissioners. This does not apply to the office of the justice of the peace.

Motor Car Licenses

Does the money collected from motor car licenses go to the state or is it divided among state, county, and townships? Is it all spent for road dragging? Is there any surplus left from dragging? If so, what is done with it? Can you send me the hard surface road law? E. N. W.

Fifty cents of the license fee is remitted by the county clerk to the Secretary of State to pay the expense of buying tags and conducting the automobile department of the Secretary of State's office. If the amount so received is more than sufficient to pay the expense of this department, the surplus is remitted to the several county treasurers from which the fees are sent in proportion to the amount sent from said counties. Of the remainder of the license fee, $4.50 is put into a road dragging fund. The remainder is put into what is called the state road fund but remains in the county. The only authority the state has over it is that it is to be expended by the county on roads approved by the State Highway Commission.

I do not have the road laws in pamphlet form, but perhaps you can get them by addressing the State Highway Commission, Topeka, Kan.

Partnership Contract and Lease

A leases a farm to B on the fifty-fifty basis. B furnishes all the livestock and machinery. B furnishes half of all the feed and also half the brood sows. If B wants to sell some of his share of the stock or grain can he compel A to divide up before the lease expires? If A refuses to divide can B force him to do so? The lease does not give any certain time for division. S. K. F.

This seems to be a partnership contract in which both sides would be bound to comply with its terms until the expiration of the lease period. As they seem to be equal partners neither would have a right to sell part of the livestock or equipment or other partnership property without the consent of the other.

Selling a Husband's Estate

A husband and wife had nothing at the time of marriage in the way of property but both worked and bought a home. The title is in the husband's name. If he dies first does the wife inherit the home? P. G.

If the husband dies without a will and has no children the wife would inherit all of the property. If they have children and the husband dies without will the wife inherits half and the children half.

Husband's Power to Mortgage Property

My husband has mortgaged everything we have and did not tell me for quite a while. There is also another mortgage on the stock. He had three of our minor boys sign with him and one has become of age since. Can I hold any part or share of the crops, stock or machinery as I never signed either mortgage? W. R.

Unless this stock and machinery belonged to the wife at the time it was mortgaged she cannot hold it. This is unfortunate and I think unjust. I do not believe the husband should be permitted to mortgage property of this kind without his wife's consent.

A Married Woman's Rights

What is the law in Kansas in regard to a woman's right to live? She works and pays for a farm. Her husband runs thru with this estate. Can she will her rights in the farm that she inherited to anyone she may designate? Does a wife have to stand for abusive treatment by the husband? Does she have to stand for abuse from her husband's father? Does she have to pay him for work while his son runs around and does nothing? S. M. B.

If this farm is inherited, it is her individual property subject, of course, to her husband's right to inherit it in case of her death. She has a right to will one-half of this property to whomsoever she chooses. Of course, she does not have to endure abuse or mistreatment from either her husband or her husband's father. If the husband's father is employed by her she would have to pay him for his work, otherwise not.

Settlement of an Estate

A marries a second time to a man who has no money. She has seven children and her second husband has eight. She is rich but in debt. When she married the second time her husband sold part of the land to pay off debts, put out wheat and made some money. Her second husband died and his children sued A for their father's property. A said he had none as what he made he made off her land and it belongs to her heirs. What can her deceased husband's children do? Can they get anything? Just two of the children are trying to get the property. The other six are not doing anything. C. B.

If A's husband had any property, either personal or real, in his own name and he died without will his children would be entitled to one-half of whatever property he might die possessed of. If he had no property in his own name at his death, then his children will have no cause of action against their stepmother.

What is the Penalty?

One F fell and was hurt. A while after E went to the bank where F had $2,100 worth of notes left there for the bank to look after. E presented an order at the bank with F's name signed to it and on this order got the notes, knowing at the time the order was dated that F was 25 miles away from the bank in a hospital seriously ill as a result of the fall. What can be done with E and who is the one to do it, F or the bank that holds the notes? E.

If I understand the facts in this case this would constitute forgery in the third degree and is covered by Section 3510, Chapter 28 of General Statutes, which reads as follows: "Every person who, with intent to injure or defraud, shall falsely make, alter, forge or counterfeit any instrument or writing being or purporting to be the act of another, by which any pecuniary demand or obligation shall be or purport to be transferred, created, increased, discharged, conveyed or diminished, or by which any rights or property whatsoever shall be or purport to be transferred, conveyed, discharged, increased, or in any manner affected, the falsely making, altering, forging, or counterfeiting of which is not hereinbefore declared to be a forgery in some other degree, shall on conviction be adjudged guilty of forgery in the third degree."

Complaint might be made either by F or by the officers of the bank.

The Man Whose House Took Fire

SUPPOSE your neighbor's house took fire. Then supposing after you and the members of your family at the peril of your lives had assisted him to save some of his furniture and to put out the flames and had lent him money for his present needs, that he should send you a bill or should ask you to make good to him a part of his losses! What would you think of the nerve of that man?

The hypothetical case of this citizen and his neighbor is by no means a far-fetched parallel to that of Uncle Sam and his quarrelsome European neighbors who have never ceased to press the extraordinary proposal that their war debt to the United States, principal and interest, be canceled and left for Uncle Samuel's taxpayers to pay. Just now with 2½ million men under arms in Europe, if these European politicians knew this was at all likely to happen, they could safely loosen up a few more thousand millions for the new militarism, and another war would become a certainty.

Singular to relate, these war-crazed neighbors still have the unflagging support of our captains of finance in these debt-canceling proposals, the same financial gentlemen who collect their own European loans to the last cent and the interest in advance. To make Europe a present of this debt doubtless would insure to these American interests dealing in foreign securities, more certainty of payment and a lot of new business.

As the debt now stands it amounts to 11 billion dollars borrowed from the American people and lent by their Government to these neighbor nations to help them out of a war they brought on themselves and from which we rescued them without hope of financial gain or territorial reward, not expecting nor accepting nor asking any. Our citizens are now being taxed 600 million dollars a year to pay the interest on their own loan and extinguish a small part of the principal.

I know of no sublimer exhibition of gall than this cancellation talk. The World War which Europe permitted to happen and for which we were and are entirely blameless, already has taken one-half of everything that any American citizen—the innocent bystander in the controversy—possessed in valuables and property at the time it broke out. It has doubled, or more than doubled the price of everything he has bought for the last five years. It has mortgaged him for life, his labor and his country. It has put millions of our industrious, provident citizens in debt as long as they shall live. It has taxed American homes with a public debt of billions which those who live in these homes will still be paying long after half of the American people now living have gone to their graves—because it will have to be paid not once but several times to meet principal and interest.

With no more selfish purpose than actuated the man who helped his neighbor save his burning house, this country created an army of 4 million men, landed half of them in Europe, spent 30 billions of dollars to make this force effective, lent the allies 10 billion more for their own use, then turned their defeat into victory and ended the war one year sooner than any European strategist said it could possibly be ended. And yet the political rulers of these people, after appropriating to themselves the spoils of war and Germany's due bills for billions of indemnity, would now ask us for more billions for the financial sinkhole they have themselves created in Europe.

And furthermore and notwithstanding that American citizens are now the victims of a straight-out 11-billion-dollar donation to Europe with interest, we are somewhat more than cordially invited to assess the American taxpayer for another billion-dollar loan to add to what has already gone.

More bonds and more paper money, either for ourselves or for Europe, would lead only to worse conditions, to further war, waste, extravagance, profiteering, soaring prices and collapsing markets. We cannot and they cannot get out of debt in this way.

There should be no more loans by our Government to any foreign country on any pretext. We may quite properly encourage American banking interests to finance European buyers, but it will not do for this Government to obligate itself for further loans to Europe, to Germany or to any other foreign country, for the result would be the same.

The problem of financing Europe's needs is a trade matter which big business with the friendly assistance of the Government can meet and solve with the help of America's producers.

For the rest—the world, especially our part of it, must rededicate itself to thrift and industry. That is the only cure for the sickness brought upon it by war lords and militarism.

Arthur Capper.

Washington, D. C.

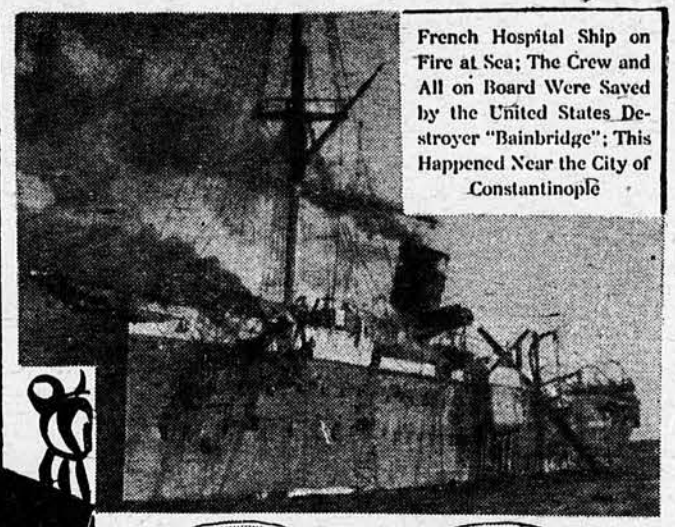
News of the World in Pictures



Airplane View of the General Motors Building, Which Covers an Entire Block in Detroit; It is the Largest Office Building in the World and Contains 700 Offices, an Exposition Hall, and Many Display Rooms



This Photograph of President Lincoln is the Favorite Choice of a Large Number of Artists, Art Dealers and Art Connoisseurs in New York City As the Best Lincoln Picture in Existence



French Hospital Ship on Fire at Sea; The Crew and All on Board Were Saved by the United States Destroyer "Bainbridge"; This Happened Near the City of Constantinople



Close-up Views of Emile Coue of Nancy, France, Who Insists That People Can Be Healed by Auto-Suggestion



Two Views of Colonel Harvey, U. S. Ambassador at the Court of St. James, Who Was Asked to Return to America to Confer With President Harding About Economic Conditions in Europe



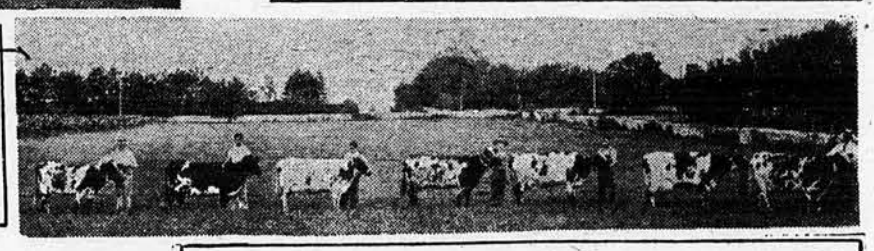
William B. Leeds, Son of the Late "Tin Plate King" of Cleveland, Ohio, and His Bride, Princess Xenia of Greece, Who Recently Arrived at New York City on the Cunarder Berengaria



Photo Shows Nurse Holding Seth Chase Taft on the Left and Lloyd Bowers Taft on the Right; They are Grandsons of Chief Justice Taft; Seth Was Born December 31, and Lloyd on New Year's Day



A Flock of Shropshire Ewes; There is Enough Feed Going to Waste on Almost Every Farm in the Middle West to Take Care of at Least a Few Sheep; They Also Help to Keep Down the Weeds and Undesirable Growth of Underbrush; Many New Flocks of Sheep Will be Placed on Western Farms This Year



A Group of Ayrshire Cows Belonging to the Kansas State Agricultural College; This Hardy and Thrifty Breed is Especially Well Adapted to the Plains Region of America



American Doughboys at Coblentz Will Long be Remembered by the German Children for Their Generosity Good Nature and Kindness





Two American Boys Who are Brothers Win Rhodes Scholarships and Will Attend Oxford University Together; They are George and Francis Carter of Wilmington, Del.



The Exodus From Thrace; at the Top is Shown a Greek Orthodox Priest With His Family and Household Goods; at the Bottom Are Sturdy Types of Greek Refugee Mothers With Their Babes

Photographs Copyright 1923 and From Underwood and Underwood.

KANSAS STATE AGRICULTURAL COLLEGE JAN 19 1923 LIBRARY

Eight Cows a Nuisance

So J. B. Hunter of Doniphan County Increased the Jersey Herd to 32 on His 160-Acre Homestead and Purchased a Milking Machine

By M. N. Beeler

IN ONE of the back townships of Doniphan county lives and prospers J. B. Hunter. His living and prosperity are by virtue of the meek-eyed dairy cow. But it was not always so. The dairy cow, meek of eye and angular of form, intrigued herself upon his susceptible mind at a time when costs of production and returns for crops were so nearly one that they couldn't be distinguished.

"J. B." lives 4½ miles from a railroad which doesn't run anywhere in particular with respect to cream production. In the other direction he is 14 summer miles and sundry gallons of winter gasoline from Atchison. Some four years ago he found himself possessed of eight cows, both nondescript and descript, but primarily of Jersey extraction. He didn't know why he had them. Apparently they had just come into being by virtue of an original farm cow or two kept to supply milk for the family.

More Milkers Needed for Profit

Eight cows were a nuisance. They had to be fed, watered and milked. After that was done something had to be done with the cream. They didn't produce enough to justify a trip to town, but he took it anyway, even when he ought to be plowing, sowing, cultivating, harvesting, or doing a dozen other things which need attention on a one-man, 160-acre farm.

Now these cows weren't particularly profitable because they were not numerous enough to demand all of one man's attention, but they were too many to have when a fellow was needed by the corn, wheat and alfalfa crops. "J. B." couldn't help noticing however, the returns for feed, care and trouble they brought. That is why he decided to get more cows instead of selling those he had. They gave promise of paying more for feed and pasture than the cash offered for corn and hay.

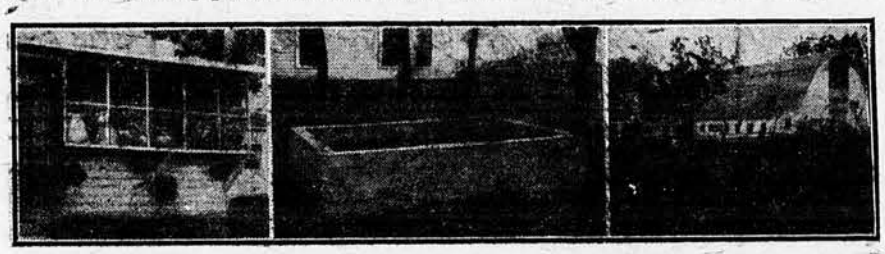
Accordingly, he bought more cows and got into more trouble. He already had more work than he could do without caring for the additional cows. The herd was increased to 14, then to 22. Now there are 32 head of purebred or high-grade Jerseys on the farm. In common with other dairymen he had difficulty in getting the milking done. Hired hands didn't particularly care for that kind of work. He had just about decided to sell his cows when somebody suggested a milking machine. That was a happy thought and he took a machine on trial.

At the time he started using the milking machine he had only a shed for a cow barn because the dairy business had not grown to such an extent or had it proved profitable enough to justify a dairy barn. The milking machine proved so helpful and the cows became so profitable that he called in assistance from the farm engineering department of the Kansas State Agricultural College in planning a dairy barn. And now he is making the cows pay for it.

"J. B." says that with a four-unit machine he milks 31 head, separates the milk and cleans all utensils in about an hour and 10 minutes. That solves the milking problem on his farm.

This dairy barn is 40 by 60 feet and contains 32 stalls, has concrete floors, concrete mangers and swinging stanchions. The center of the building is used for hay storage. Work stock are kept on one side and the cows on the other. Running water is supplied to the barn and lots by an engine and pump. At one corner of the barn is a milk house containing a separator room, wash room, an ice box, a concrete cooling tank, and installation for the milking machine engine and air pump. Entry to this room from the stable is afforded thru double doors to insure sanitation and prevent entry of summer flies.

Between the barn and the milk house is a shed for the motor truck. From this truck ice can be delivered immediately into the ice box on one side and cream can be loaded from the door at the back end. Mr. Hunter brings ice to the farm on his return trips in delivering cream to Atchison. On the outside of the milk house is a screened cage where milk utensils are placed for sunning and drying after they have been washed and scalded. The arrangement of this barn and the modern machinery with which it is equipped affords, according to Mr. Hunter, a saving of 4 hours a day in labor.



The Sunning Room for Dairy Utensils, Concrete Water Trough and Dairy Barn on the Farm of J. B. Hunter of Doniphan County

Deliveries are made every other day in the summer. The cream is sold to an ice cream factory in Atchison. For this purpose higher prices are paid than for butter making. He received last summer 70 cents a pound on the butterfat basis. The cream averages 20 per cent and the price brings about a dollar a gallon. In the winter a large part of the cream must be sold for butter making. Nevertheless the demand for ice cream in winter time is growing and larger amounts of the cream are being required for that purpose even in winter. Deliveries during last spring and summer from 31 head of cows frequently totaled $100 a week, and one week amounted to $116.

Sudan Grass Supplements Pasture

Naturally with the market so far away practically all of the feed is grown on the farm. A little gasoline engine and a small feed mill reduce corn and cobs to meal so the cows will enjoy it more and make better use of it. The ration consists of ground corn and cob, one-half; and bran, one-half; together with clover and alfalfa hay. Some oil meal is fed in winter. Pasture supplies succulence in summer. Of the grain ration each mature cow receives 3 pounds to every gallon of milk she produces.

Sudan grass is used to supplement permanent pastures. Mr. Hunter is well pleased with the crop and is expecting to use it more extensively. Last year he had 18 acres on which he carried the whole herd from the time it became available until frost. The Sudan grass was sowed about corn planting time. The cattle were turned in upon it about 30 days after the date of seeding and ran on the field all summer and fall. This year the 31 head of cows were turned on Sudan grass from permanent pasture and the milk flow was fully maintained.

Freight Rates Started It

Farmers at Agricultural Convention Stage Free-for-all on Transportation Costs and End Meeting With a Snappy Good Roads Row

By Ray Yarnell

HIGH freight rates and hard surfaced highways were the platforms from which were fired most of the fireworks set off at the annual convention of the Kansas State Board of Agriculture in Topeka last week. At that it was no extraordinary pyrotechnical display, altho at one time or another it appeared that a few real skyrockets might get touched off. Roman candles and fire crackers were in greatest supply but there didn't seem to be any too many matches.

The first discussion of high freight rates was so devoid of excitement as to cause a railroad official, here for the expected war of words, to say that the silence of delegates indicated that the question of high freight rates apparently is not one in which the farmers of Kansas are vitally interested. It is true that the delegates were polite to President Storey of the Santa Fe who talked at the conference Wednesday on the relationship of the railroads to the farmers and who discussed the railroad's point of view with regard to freight rates.

No Questions Asked

They listened attentively to what President Storey had to say. They clapped their hands when he finished. When they were invited to ask him questions no one arose. Perhaps it was stage fright; perhaps it was Mr. Storey's whiskers which added to his otherwise impressive appearance; perhaps it was consideration on the part of the farmers who disliked to subject him to heckling, so to speak. But at any rate he passed from the platform and from the hall without being asked to answer any question. And it is likely that Mr. Storey was disappointed, as was natural, because he came all the way from Chicago to present his point of view, to get the point of view of those on the other side of the freight rate question, and to answer their questions.

But while delegates did not question President Storey, they had no such consideration for Charles Dillon, representing the Association of Railway Executives, who tangled in a free-for-all debate with Clyde Reed of the Kansas Public Utilities Commission on Thursday.

The minute Dillon finished the presentation of his case on high freight rates from the railroad's point of view and his kidding of Clyde Reed, farmers began firing questions and comment at him from all parts of the room. It was good humored questioning, but rather serious at that. It showed that the farmers do feel deeply on the freight rate question, that high freight rates are a serious problem, that they are having a damaging effect on agriculture and that the farmers are in sympathy with efforts being made to get freight and other transportation costs reduced to a level more in keeping with the prices the farmers receive for what they produce.

Mr. Dillon was in good form. He was witty, he was ironical, he was sarcastic and every minute he was master of the repartee that was exchanged. His stories and his witticisms kept his hearers laughing altho his audience, for the most part, thought opposite to what he thought and in no wise sympathized with his position.

On the other hand Clyde Reed had the support of the audience before he began speaking. It was a thoroly convinced audience when he finished because he presented an array of facts and figures from the records of the Interstate Commerce Commission which are official. Mr. Reed, who has been fighting constantly in recent months for lower freight rates in hearings before the Interstate Commerce Commission, presented so logical an argument and one so well buttressed with facts and figures, that his talk could not avoid being convincing.

In a formal presentation of the farmer's attitude toward freight rates by Dr. Henry J. Waters of Kansas City, former president of the Kansas State Agricultural College, following President Storey, it was shown that the farmer considers he is not getting a square deal in the matter of freight rates and that he is determinedly demanding an adjustment that will put him on a parity with shippers of other commodities not so bulky and far more valuable than his products.

Now there were several moments during the Wednesday conference on transportation, marketing, credits and production, when the firecrackers were laid out and the match with which it was intended to light the fuses was burning. But one thing or another interfered and no firecracker of any size ever got fired. A few small crackers, such as one may hold with safety in his fingers while they explode, did pop but the noise was insignificant.

However, those who delight in a skyrocket-Roman candle display were not to be denied and they grasped the opportunity which was offered when the resolutions were being read and acted on by the members of the convention.

The peace that Europe is so badly in need of and which it apparently hasn't been able to find, was abroad in Memorial hall. The resolutions were going thru like a stream of wood alcohol from a bootlegger's bottle. Senator H. M. Laing, chairman of the resolutions committee, was reading them.

He came to No. 15 in the list, hesitated, and then explained that there were two No. 15 resolutions, that two members of the committee had locked horns on the question and that it had been brought to the floor for final settlement.

A Battle of Words

It was the good roads question, that controversy which always can be counted on to supply a motive for a battle of words and sometimes more.

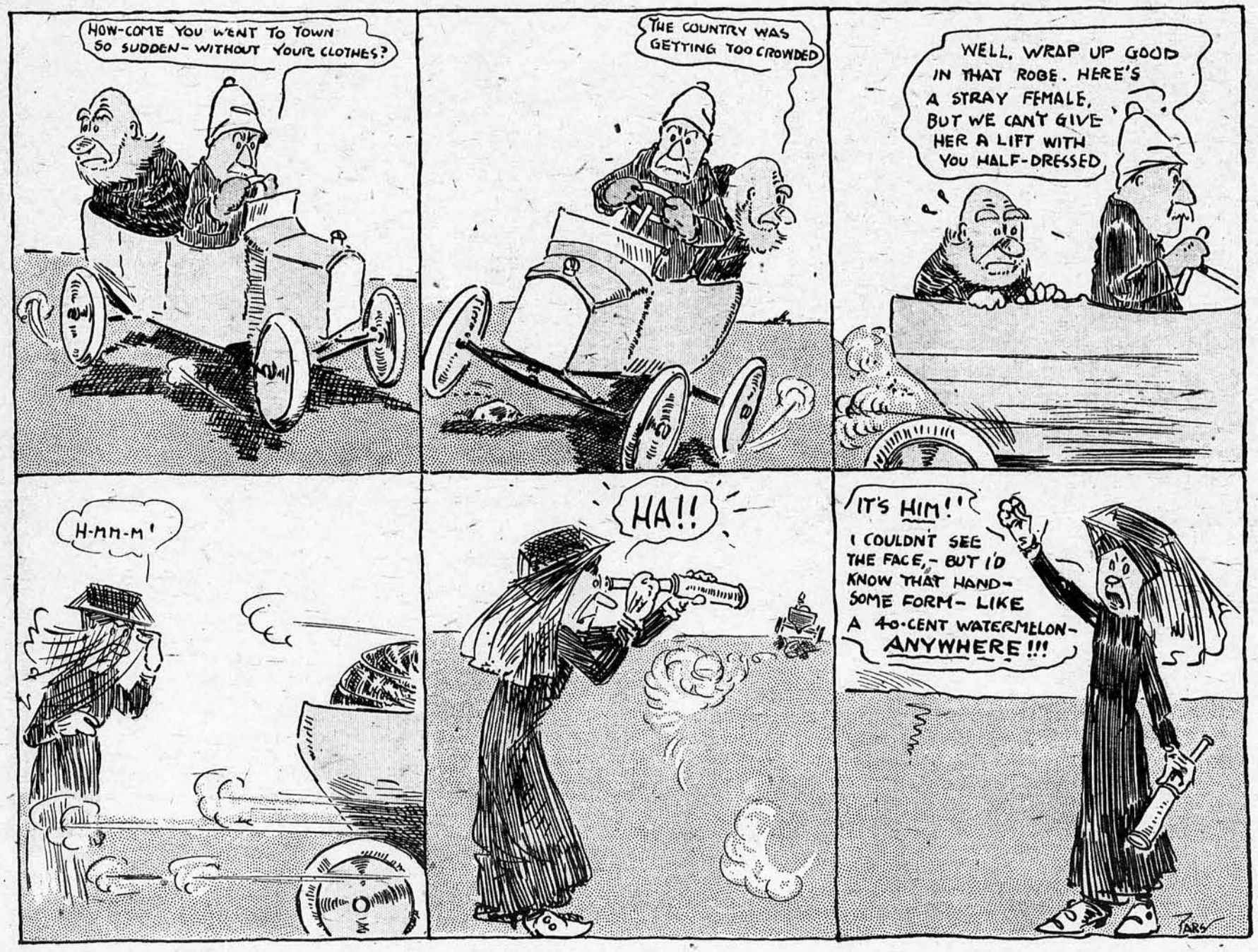
Senator Laing's resolution handled the good roads question from the home rule point of view, county control. Immediately F. W. Dixon of Holton presented a substitute resolution to put the convention on record as favoring a state system of highways with a tax on motor cars and a tax on gasoline to pay for it.

It was the fireworks opportunity and it was seized with avidity. J. Frank Smith, good roads enthusiast, was invited to speak and did so with vim and vigor in support of the Dixon resolution. He brought on himself a cross examination from Senator Laing who asked him if he did not represent a good roads association and if he was not paid to work for good roads,

(For Continuation Turn to Page 19)

The Adventures of the Hoovers

Cousin Harry's Efforts to Dodge the Veiled Mystery Seem Hopeless—Next Week, Perhaps, He May Have a More Propitious Fate and Better Luck



The Wreckers—*By* Francis Lynde

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

(Copyright, Charles Scribner's Sons)

MR. NORCROSS took his own chair and twirled it to face the general superintendent. "Say it," he commanded briefly and rather sternly.

Mr. Van Britt hooked his thumbs in his armholes.

"I've just been figuring a bit on the general outlook: you have a decently efficient operating outfit here, what with Perkins and Brant and Conway handling the three divisions as self-contained units. You don't need a general superintendent any more than a monkey needs two tails."

"What are you driving at?" was the curt demand.

"Well, suppose we say retrenchment, for one thing. As I size it up, you might just as well be saving my salary. It would buy a good many new crossties in the course of a year."

"That's all bunc, and you know it," snapped the boss. "The organization as it now stands hasn't a single stick of dead wood in it. You know very well that a railroad the size of the Short Line can't run without an individual head of the operating department."

Mr. Van Britt laughed a little at that.

"If you should get some one of these new efficiency experts out here he probably would tell you that you could cut your staff right in two in the middle."

I could see that the boss was getting impatient.

"You are merely turning handsprings around the edges of the thing you have come to say, Upton," he barked out. "Come to the point, can't you? What have you got up your sleeve?"

"Nothing that I could make you understand in a month of Sundays. I'm sore on my job and I want to quit."

"Nonsense! You don't mean that?"

"Yes, I do. I'm tired of wearing the brass collar of a soulless corporation. What's the use, anyway? I found a bunch of dividend checks from my bank at home in the mail today, and what good does the money do me? I can't spend it out here; can't even tip the servants at the hotel without everlastingly demoralizing them. I'm like the little boy who wanted to go out in the garden and eat worms."

The boss was frowning thoughtfully.

"You're not giving me a show, Upton," he protested. "Can't you blow the froth off and let me see what's in the bottom of the stein?"

"Pledge you my word, it's all froth, Graham. I want to climb up on the mesa behind the shops and take a good deep breath of free air and shake my fist at your blamed old cow-track of a railroad and tell it to go to the devil. You shouldn't deny me a little pleasure like that."

It was getting under the boss's skin at last. "I can't believe that you really want to resign," he broke out, sort of hopelessly. "It's simply preposterous!"

"Pull it down out of the future and put it in the present, and you've got it," said Mr. Van Britt. "I have resigned. I wrote it out on a piece of paper and dropped it into your mail box as I came thru the outer office. It's signed, sealed, and delivered. You'll give me a testimonial, or something of that sort, 'To Whom It May Concern,' won't you? I've been obedient and faithful and honest and efficient, and all that, haven't I?"

"I'd like to know first where you got your liquor, Upton. That is the most charitable construction I can put upon all this. Why, man alive! you're quitting me in the thick of the toughest fight the grafters have put up!"

"Yes, I know; but a man's got only one life to live, and I've always had a sneaking sympathy for the high private in the front rank who didn't want to stand up and get himself shot full of holes. I'm running, and if you should ask me why, I'd tell you what the retreating soldier told Stonewall Jackson; he said he was running only because he couldn't fly."

Once more the boss grew silently thoughtful. Out of the digging mental inquiry he brought this:

"Has this sudden notion of yours anything to do with Sheila Macrae, Upton?"

"Pledge you my word again. I met Sheila on the street today and promised her that I wouldn't so much as tip my hat to her while Collingwood is on this side of the Missouri River."

"But if you quit, you'll go East yourself, won't you?"

"Maybe, after a while. For the time being, I'd like to loaf on you for a week or so and watch the wheels go around without my having to prod them. It's running in my mind that this newest phase of the C. S. & W. business is going to stir up a mighty pretty shindy, and I had a foolish notion that I'd like to stick around and look on—as an innocent bystander."

"The innocent bystander usually gets shot in the leg," the boss ripped out, with the brittlest kind of humor. And then: "I suppose I shall have to let you do what you want to—and let you pick your own time for giving me the real reason. But you're crippling me most savagely, Upton—and at a time when I am least able to stand it."

Troubles for the Boss

Mr. Van Britt got up and edged his way toward the door.

"It's a good reason, Graham; and sometime—say when we are walking thru the pearly gates of the New Jerusalem together—maybe I'll tell you about it. If I were really a good

scrapper, I'd stay and help you fight it out with Hatch; but you know the old saying—capital is always cowardly; and my present credit at the Portal City National is pretty well up to a quarter of a million, thanks to the dividends I deposited today. Good-night. I'll see you in the morning—if by that time you haven't decided to cut me cold."

I kept right busy over the indexes after Mr. Van Britt went away, just to give the boss a little chance to catch up with himself. He sure was catching it hot and heavy on all sides. The way things had turned out, he couldn't go to the major's any more, and now his railroad organization was beginning to go to pieces on him. All we needed now was for President Dunton to come smashing in with one more good jolt and it would be all over but the obsequies, the monument and the epitaph.

It was along about ten o'clock when the boss closed his desk with a bang and said we'd better saw it off for the night. I walked up-town with him and as we were passing the Bullard he turned in to ask the night clerk if Collingwood was in his room. The answer was "no"; that the young New Yorker hadn't been seen since dinner.

On the way out we saw Mr. Van Britt at the telegraph alcove. He had apparently been making good use of his first half-hour or so of freedom. He was handing in a thick bunch of telegrams for transmission, and he rather pointedly turned the sheaf face down upon the marble slab when we came along, as much as to say "It's none of your business what I'm doing."

It struck me as sort of curious that he should have so much wire correspondence when he claimed to be taking a rest, and why he was so careful not to let us get a glimpse of what it was all about. But the whole thing was now so horribly muddled that a little mystery more or less on anybody's part couldn't make much difference; and that was the thought I took to bed with me a little later after we reached our rooms in the railroad club.

A Strike in the Air?

However much the Hatch people may have wanted to avoid publicity regarding the change of ownership and policies in the Storage & Warehouse reorganization, the prompt announcement of a general strike of the employes was enough to make every newspaper in the state sit up.

We had the Mountaineer at the breakfast-table in the club grill-room on the morning of the day when the strike was advertised to go into effect. There was a news story, with big headlines in red ink, and also an editorial. Cantrell didn't say anything against the railroad company. His comments were those of an observer who wished to be straight-forward and fair to all concerned, but his editorial did not spare the silly local stockholders whose swapping and selling had made the coup possible.

Cantrell himself, mild-eyed and looking as if he'd got out of bed about three hours too early, drifted into the grill room and took a seat at our table before we were thru.

"I wanted to be decent about it, Norcross," he said, forestalling anything that the boss might be going to say about the editorial in the Mountaineer. "I'm trying to believe that the men higher up in your railroad councils haven't fathered this Hatch scheme of consolidation—which is more than some of the other pencil-pushers will do for you, I'm afraid. Thanks to your publicity measures, everybody believes that you still hold the whip-hand over the combination with your ground leases. I'm not asking what you propose to do; I am merely taking it for granted that you are going to stick to your policy, and hoping that you will come and tell me about it when you are ready to talk."

"I shall do just that," the boss promised; and I guess he would have been glad to let the matter drop at this, only Cantrell wouldn't.

"I lost three good hours' sleep this morning on the chance of catching you here," the editor went on. "A little whisper leaked in over the wires last night, or rather, early this morning, that set me to thinking. You haven't been having any trouble with your own employes lately, have you, Norcross?"

"Not a bit in the world. Why?"

"There is some little excitement, with the public taking a hand in it. There were indignation meetings held last night in a number of the towns along your lines, and resolutions were passed protesting against the action of the new combination in cutting wages, and asserting that the public sentiment would be with the C. S. & W. employes if they are forced to carry out their threat of striking at noon today. The whisper that I spoke of intimated that the protest might extend to the railroad employes."

"There's nothing in it," said the boss decisively. "I suppose you mean in the way of a sympathetic strike. I imagine very few of the C. S. & W. employes belong to any of the labor unions."

"A strike on the railroad would hit you pretty hard just now, wouldn't it?" Cantrell asked.

Mr. Norcross dodged the question "We're not going to have a strike," he averred; and since we had finished our breakfast, he made a business excuse and we slid out.

When we reached the office we found Fred May already there and at work, and in the middle room Mr. Van Britt was on hand, reading the morning paper.

"You don't get around as early as you might," was the little millionaire's comment when the boss walked in and opened up his desk. "I've been waiting nearly a half-hour for you to show up. Seen the paper?"

The boss nodded.

"I don't mean the strike business; I mean the market quotations."

"No; I didn't look at them."

"They are interesting. P. S. L. Common went up another three points yesterday. It closed at 38 and a fraction. Do you know what that means, Graham?"

"No."

Van Britt Hires a Train

"It means that Uncle Breckenridge and his crowd are already joyfully discounting your coming resignation.

(Continued on Page 15)

What Makes a Grand Champion

CHENOWETH JOCK, the grand champion steer of the International Livestock Show, was 68.6 per cent carcass. At the time of purchase, Chenoweth Jock weighed 1,010 pounds and he dressed out 704.1 pounds beef. That is said to be the highest dress out on record. He was exactly 415 days old.

Chenoweth Jock was owned by W. J. and D. A. Thomas of Chenoweth Farms, Shelbyville, Ky., and was fitted for the ring by Joseph Reid. Mr. Reid says that he pictured Jock as a winner before he had been in the Chenoweth Farm herd for two days. It is his idea carried out to practical advantage with Jock that a calf should be permitted to develop in a natural way, and not until Jock was 6 months old was he given any special attention. He was then put on a nurse cow.

"While he was still with the nurse cow, we gave him light feeds of equal parts of bran and oats three times a day, and about a pint of cracked corn a day," said Mr. Reid. "Later, a gallon and a half of cooked barley was mixed with the feeds every day. Overnight Jock was turned into a bluegrass pasture and he was kept in a stall during the last six months, and was given all the mixed timothy and clover hay that he could eat. He was not given any grooming until 10 days before the show. Then he was washed regularly with warm water and soap, and his coat brushed and combed once a day, at least."

The grand champion was sired by Harviestoun Grandee, a $12,000 bull imported from Scotland. Blyth Victorian is his dam.



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WRITE for the A A C agency if we have no dealer near you

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Write us, telling the size of the silo you own or intend to buy this year and mention the name and address of your implement dealer. We'll mail you free a 50-page Farmers' Record and Account Book.

This is arranged for the easy taking of farm and household inventories, and for the keeping of simple accounts which will show a complete and accurate financial condition of your year's business. It will help you find and stop the money leaks.

Ask also for Papec Catalog covering the *1923 improvements—at a lower price!* It shows why your dollars buy more in a Papec.

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The Boyt harness has rustless bronze hardware at more than eighty points



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I Want a Slogan



Here's your chance to win $100.
We are giving away $350 in cash prizes to the persons who will send us the best slogans, consisting of not over 8 snappy words, so arranged that they'll make the name of OLD BEN and the COAL WE PRODUCE so impressed on the memory of farmers, that when they think of coal, the names of OLD BEN COAL will come to their minds FIRST.

$350 in Cash Prizes

Get a Pencil and Get Busy

You can win the first prize of $100.00 if you get busy. Somebody is going to get it—that somebody can be YOU. Dust the cobwebs out of your brain—give your "think tank" a little pleasant exercise—grab a pencil NOW, write down all the trite, snappy slogans you can think of—select the ones you consider the best and send them in. Remember—slogan must not contain over 8 words—the shorter the better. Any man, woman or child can win a prize—everyone has an equal chance. A committee of 5 disinterested judges will select the winner. Send in as many slogans as you like. Cash prizes will be distributed as follows:

For the Best Slogan - - $100.00
For the 2nd Best Slogan - 50.00
For the 3rd Best Slogan - 25.00
For the 35 Next Best Slogans 5.00 each

Contest ends April 1st. Winners names will be announced in this paper.

Old Ben Coal is as bright as anthracite, clean as a whistle with very little ash and properly sized for any stove or furnace. It is mined in Franklin County, Illinois—the choicest coal district in the middle west. Sold under the trade names of "OLD BEN," "PURITY" and "CHRISTOPHER." **Ask Your Dealer For It** (1)

Old Ben Coal Corporation
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"The Most Wonderful Tomato Ever Grown"



That's what one of my customers says of Beebe's Early Prolific, and it really is something marvelous. It is a wonderful bearer, beginning to bloom when only 6 or 8 inches high. Fruit is as large as any of the early varieties, almost perfectly smooth and of superb quality. Very few seeds, making them excellent for slicing. Splendid keepers and good for shipping. Bear from 10 days to two weeks before any other and continue to bear until frost. Stand hot, dry weather better than other sorts. Price 20c per packet.



Try this Caco Grape Most beautiful of hardy grapes, large, wine-red. Bunches of good size. Ripens 10 days to 2 weeks before Concord. Very rich in sugar. Fruit has been selling for two years at double price of any other variety.



Waneta Plum A wonderful variety—one of Prof. Hansen's new Plums. It is the largest of over 10,000 seedlings. Large, very red and of fine quality. Delicious flavor; you will like it. Very hardy; has borne four successive years in South Dakota. An early bearer.

(56) **Free Book** on Trees and Seeds tells about them, as well as all other things that grow. Send for a copy.
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Wonderful Resurrection Plant Free

The Resurrection Plant, Mentioned in the Bible as the "Rose of Jericho"


In Dry State


In Growing State

These rare and curious plants grow and stay green by placing them in water; will also grow in light drained soil. When taken out of water they dry and curl up and go to sleep. They will keep in this state for years and reawaken directly upon being put into water. It's an interesting and pretty house plant. To grow it, simply place the whole plant in water; it will open up and begin to grow in about twenty minutes; after that simply keep the roots in water; change the water every four or five days.

OFFER This Resurrection Plant will be sent free and postpaid with a one-year's subscription to Capper's Farmer at 25c, and 10c extra to pay for packing and postage (35c in all). Subscription may be new or renewal. **CAPPER'S FARMER, TOPEKA, KAN.**

Farm Organization Notes

BY RURAL CORRESPONDENTS

The Kansas State Livestock Association Will Meet in Wichita, Kan., January 24-26

STOCKMEN are much interested in the meeting of the Kansas State Livestock Association that has been set for January 24 to January 26 at Wichita, Kan. A call for this meeting has just been sent out by J. H. Mercer, secretary of the organization.

The official headquarters of the Kansas State Livestock Association this year will be at the new million dollar Broadview hotel, which is located very near to the Forum. The speaking program for the state convention has not been announced as yet, but it will be an interesting one.

The Kansas National Livestock Show will be in session at the same time as the Kansas State Livestock Association, and it opens on January 20, or four days before the livestock convention convenes. Both will be held in Wichita's Forum, the largest municipal show building in the world.

Orchard Work in Wyandotte

Plans have been made to carry on the horticultural work as one of the major projects of the Wyandotte County Farm Bureau for 1923.

One phase of the work will be orchard fertility. That work was carried on last year and will be conducted and extended this year. It embraces the use of commercial fertilizers, manure and legume crops. On many of the best orchards in the county, soil fertility is often the limiting factor in food production. Arrangements have already been made for demonstrations, and definite results are expected to be attained.

New Commission Company Formed

Representatives of the Kansas and Missouri Farm Bureaus, the Kansas Livestock Association, the Oklahoma Livestock Shippers Association and the National Producers Livestock Commission Company, held in Kansas City, at a recent meeting perfected plans for organizing a co-operative commission company in Kansas City.

It will be conducted along the same lines as the six like companies already organized and doing business in St. Louis, Chicago, Indianapolis, Buffalo, Peoria, and Ft. Worth. These companies have shown a profit from the start. They are showing a net profit of from 30 per cent to 55 per cent in all cases and have been in operation from one month to one year. The profits will be refunded to the members patronizing them.

Huge Sum for Wheat Growers

Five thousand Kansas farmers will receive ½ million dollars proportionately by March 1, according to announcement made at a recent meeting after the board of directors of the Kansas Wheat Growers' Association, in executive session, voted to authorize the secretary-treasurer of the association to pay to its members this sum as the second payment on wheat delivered to the pool.

When the wheat was pooled originally, a payment of 65 cents a bushel was made. This totaled nearly 1 million dollars, exclusive of freight and handling charges.

On the recommendation of bankers and business men in numerous localities where wheat had been pooled the price was raised from 65 to 75 cents a bushel on No. 1 wheat. Disbursement will begin February 1, if possible, and all payments will be made not later than March 1 in order of delivery.

Sherman Bureau Elects Officers

The Sherman County Farm Bureau will be under the direction of the following officials in 1923: A. T. Patterson, president; E. W. Morton, vice-president; William Melstrom, secretary-treasurer. An executive council will help to direct the work. This council is composed of seven members chosen from the representatives of the several townships of the county; the members of the council are, C. E. White, George Cramer, J. D. Briggs, John Elliott, Erwin Trachsel, George Tipton and Mrs. A. H. Stewart. A program of work was adopted at the time of the annual meeting and this will be followed carefully.

Kansas Shows Champion Feeders

CHAMPIONSHIP honors for District No. 2, on yearling feeder steers at the Ameircan Royal Livestock Show were awarded to a load at the Ameircan Royal Livestock Show were awarded to a load entered two carloads of steers in the contest and won first and second prizes, in addition to the championship money. The American Hereford Breeders' Association awarded a prize amounting to 20 per cent of all cash premiums won, so Poole's winnings totaled $300. The steers were sold at auction, the champion carlot bringing $9.25 a hundred and the second prize winners, $8.25.

The steers were carried thru the winter of 1921 on alfalfa hay and about 2 or 3 pounds of corn and cob meal. They went on grass May 1, weighing 535 pounds, and were fed alfalfa hay on grass for about 3 weeks prior to the show. They went thru the sale weighing 850 pounds.

These steers are the product of over 30 years of using registered Hereford bulls on grade cows. They were raised on the Poole ranch in Geary county, 11 miles south of Manhattan.



Middle West Plains News

BY SAMUEL H. BROWNING

Livestock Conditions in Western Kansas, Colorado and Rocky Mountain Regions are Good

CONDITIONS of livestock in the Rocky Mountain region generally are good, and the feed supply, with few exceptions, is adequate, altho high in price, according to the semi-monthly agricultural report of the United States Division of Crop and Livestock Estimates issued recently. The entire mountain region is blanketed with a good covering of snow, the report adds. Rain and snow have improved winter wheat in Colorado and New Mexico, but more precipitation is needed.

Crippen to Reno County

The executive board of the Reno County Farm Bureau at Hutchinson, Kan., selected V. S. Crippen, who was born in that county near Arlington, to succeed Sam Smith, the retiring county agent. Mr. Crippen has served as county agent of Pratt county for two years, and has made a splendid record. He has already taken charge of the Reno County Farm Bureau and is making an excellent start.

Southern Colorado Plans a Rodeo

Southern Colorado Livestock Association, covering Huerfano and Las Animas counties, recently held an interesting meeting in the county agent's room at the Walsenburg court house. Many interesting matters were discussed. It was decided to hold a rodeo in Trinidad some time next fall.

Kansas Aggie Team to Denver

The Kansas State Agricultural College Stock Judging team went to Denver last week to attend the National Western Livestock Show held there.

The six men who made the trip are, H. F. Moxley of Osage City; A. C. Magee of Manhattan; G. R. Warthen of Webb City, Mo.; J. L. Farrand of Hunter; M. D. Roberts of Pomona; and A. P. Atkins of El Dorado. Prof. F. W. Bell of the animal husbandry department accompanied the team.

Investigate Shipping Problems

Thirty farmers attended the meeting of the executive board of the Pawnee County Farm Bureau, held last week. This, according to County Agent C. L. Howard, was one of the best meetings ever held. Two subjects of vital interest to the farmers of Pawnee county were discussed. These were the Livestock Improvement Association and Shipping Association.

It was decided to form a temporary organization of both as soon as possible. It was also decided to invite all the club leaders and others who may be interested in club work to meet with the Pawnee County Farm Bureau Board on the first Saturday in February.

Olin Addresses Conejos Farmers

Conejos County Farm Bureau had an all-day meeting at Antonito recently. W. H. Olin, special agricultural agent of D. & R. G. Railroad, was principal speaker.

Mr. Olin gave the farmers much valuable advice which they will try to follow this year.

The Wray Equity Union

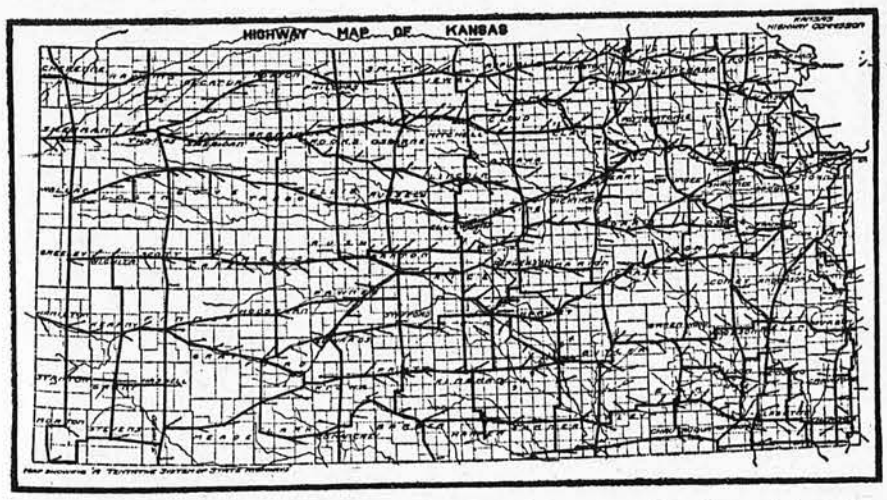
The Equity Union of Wray, Colo., has made a fine record for last year. From July 1, 1921, to June 20, 1922, it made a profit of $11,132.84. This profit was made on a total volume of sales amounting to $211,135.90.

The paid up capital stock amounts to $10,900 and the net profit for the year, according to a recent statement of the Equity Exchange officers, is 102.1 per cent. George Maag is manager, H. A. Shaffer president, and J. D. Jordan secretary.

The Kansas Approved Highways

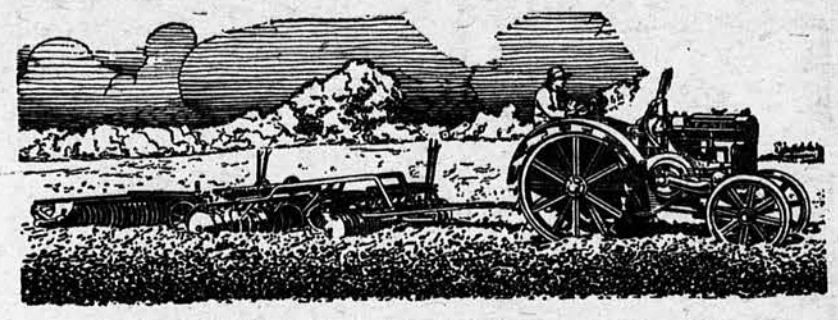
THE Kansas state system of highways as approved by Henry C. Wallace, Secretary of Agriculture, consists of approximately 6,325 miles. This system, called for under the 7 per cent ruling of the Bureau of Public Roads, was certified to the federal authorities at Washington six months ago by the state commission. Approval by the United States Agricultural Department of the Kansas system, with a few minor changes, was received recently by M. W. Watson, state highway engineer.

Under this certification Kansas has not taken advantage of the full mileage it was granted by the 7 per cent order. Under that proposal Kansas would be entitled to a state system of 8,690. Additions may be made to the present system until the maximum is reached but no changes can be deducted from the present schedule as adopted and approved, unless, such changes should result from errors.



The determination of the classification of the roads has been deferred by the Federal Department. At some future time they will be classified as primary and secondary routes.

The state system of highways is a system selected from 124,000 miles of highways in the state because it serves the greatest number of citizens and affords the most convenient route for distribution with the least actual mileage. It consists of 6,325 miles of connected roads so carefully selected that 85 per cent of all the wealth of the state, 70 per cent of the total area of the state, and 85 per cent of the population of the state is in no case more than 5 miles from this highway system.



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"Time is the essence of good farming." Timely work improves the quality of every farm crop, often increases the yield and always produces a better profit.

Timeliness in preparing good seedbeds; in planting crops; in harvesting crops; in preparing them for market or feeding; in Fall work and belt work, is assured by the use of

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With a Case tractor you can get *every* important field or belt job done *on time*. This is one of the best forms of crop and profit insurance you can have. Case tractors assure *timeliness* in all farm work because:

They are practical, well adapted to all drawbar and belt work on a farm, and easily operated by farmers.

They have well balanced, steady running engines of the most efficient type, built to stand up under strenuous work and with ample reserve power. A simple carburetor and specially designed manifolds with heat control enable Case engines to operate with extreme economy on low grade fuels.

A rigid frame holds all bearings, shafts and gears in permanent alignment.

Power is transmitted to both drive wheels through a train of simple spur gears, all of forged steel with cut teeth, enclosed and operating in oil.

All friction surfaces either run in oil or are provided with ample, positive lubrication, are enclosed and protected from dust and dirt.

All parts are accessible for repairs and adjustments and all bearings are easily renewable.

Belt pulleys are mounted on engine crankshaft, in full view of operator when lining up and backing into the belt.

Thus, in all respects, Case tractors meet the requirements of progressive farmers who want their work done on time, efficiently and economically. The full story of Case tractor advantages in timely work is told in our new booklet "Better Farming With Better Tractors" a copy of which will be sent for the asking. Write for it.

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Jayhawker's Farm Notes

By Harley Hatch

Dry Weather Still Continues But Thus Far Wheat Seems to be All Right

THE first half of January has gone and still no moisture has come. None has fallen here since the first part of last November but the farmers here have learned that a dry winter is a good thing for the wheat on this soil. Last winter was extremely dry, so dry that we could not find a trace of moisture by digging in our wheat fields yet we never had wheat come thru the winter in better condition. It was much drier then than it is now, so we have no fears but that the wheat is all right so far as moisture is concerned. On the other hand, the winter, so far, could not be excelled for stock. There has not been a day, or a night, either, when stock would not have been just as well off in the open as under a shed. There are some who fear this weather, saying that we will pay for it next spring but if we always get the goods before paying for them we are not likely to be very badly swindled.

Bryan's Speech By Radio

The radio set that Santa Claus brought is bringing us all kinds of music and information out of the air and it was during the last week it brought us a pleasant surprise. We heard with great distinctness the address of William Jennings Bryan who spoke to us from Kansas City. We first began to hear Mr. Bryan more than 30 years ago and before he became a national figure we heard him a number of times in his Nebraska campaigns. As all who have ever heard him know, he has a wonderful voice and this voice came thru the air to us with such clearness that one could almost see the man himself as he delivered his address. On another evening we heard the Yale University Glee Club giving their program at Kansas City. We are getting quite enthusiastic over this radio business and are perhaps in a fair way of becoming "radio bugs." Possibly before we write again we may have our radio equipped with two stages of amplification with additional equipment to bring out what we receive thru the phonograph.

Wheat Cheapest Food Product

If wheat were not the cheapest food product now on the market and if wheat were not already below a fair equity as compared with other grains, the price would likely have suffered far more last week than it has. Receipts at virtually every market are twice as great as at this time one year ago and under this load the market broke not more than 4 to 5 cents a bushel. The flood of wheat arriving now is the store that has been held back by the car shortage and in a short time receipts are likely to become normal again.

Flour is being consumed in much larger quantities than at any time since the war; it is, as we have already said, the cheapest food product on the market today and a hungry world should take all we have to spare by the time the next harvest is assured. If any misfortune should happen to the growing crop a much higher price is almost certain.

Local prices for wheat this week average right around $1 a bushel while corn is in demand at different local points at a price ranging from 73 to 80 cents. This puts corn clear out of line with wheat and for that reason we do not expect to see wheat sell lower at any time during the next six months than it did during the first week of 1923.

Out to Double His Yield

(Continued from Page 3)

inches for corn. He follows the plow with a packer which puts the soil in condition to hold moisture. If a hard rain comes it usually is necessary to disk.

"A farmer always can disk," said Thompson, "but he can't always get moisture. I pack my corn ground twice to every harrowing. It has paid."

To afford sufficient work and in order to have a cash crop, Thompson grows about 120 acres of wheat a year on rented land. He rents 200 acres, the remainder being used in producing feed.

This winter Thompson is building a two-story hog house. The main floor is 4 feet above the ground to protect against high water. The second story will house sows and pigs. The house is 25 feet wide and 60 feet long, with walls of hollow tile. In the center is a runway sufficiently wide so a wagon may be driven thru. It has pens on each side. Thompson intends to place a self-feeder in the runway and permit the pigs to run to it while their dams are kept in pens. The wide runway will make it easier to clean house.

The Sign at the Side of the Road

(Continued from Page 3)

enough below what retailers were asking in the city to attract buyers.

"My mother sold a few bushels of early apples to merchants in town," said Mrs. Timberlake, "and I couldn't see where there was any profit in taking such low prices. Folks like fresh stuff, and we began at once to let them know they could get it from us. We used classified advertising exclusively, and I guess plenty of other farmers did the same, for sometimes the department devoted to farm products was a column long. We easily disposed of everything we had to spare, and my records show a net profit of around $1,000 from such sales. We wouldn't be without the paved road if it were to cost us much more than it does."

Some farmers think it necessary to do business on Sunday, but J. P. Cox, another Kaw Valley farmer, doesn't agree with them. He ought to know, too, for he sold 1,400 bushels of potatoes direct to consumers. In addition he sold melons, cabbage, and 500 bushels of apples.

"The potato market was oversupplied," said Mr. Cox, "and commission men wouldn't buy. I started advertising in the daily paper and customers began to come. I sold for more than I could have gotten in town and the folks who bought saved from 10 to 20 cents a bushel on their potatoes.

"This is my second year in selling direct to consumers, and there was a big increase in the number of buyers. Not only did I draw customers from Topeka, but from as far as 30 miles away. I had all the demand I could fill, and sold the last of my potatoes the day after I finished digging."



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Capper Pig Club News

BY RAYMOND H. GILKESON

Look Them Over: Here Are the Boys Who Won Cash and Honors in the Contest for 1922

BY EARLE H. WHITMAN
Assistant Director of Club Work

NOWADAYS when friends of the Capper Pig Club inquire about the work, they do not say, "How are the boys getting along?" Instead, they ask, "How big are club members' profits this year?" The consistent success of the boys year after year has removed all uncertainty as to the results of the contest work, and new members join with the feeling that if other boys have succeeded they, too, can do so. As the club work progresses their hopes are realized, and they learn that they are benfiting in more than finances alone.

The Capper Pig Club of 1922 has added new laurels to the club record. Quality hogs, the best of care and management, and efficient business methods have made the boys' efforts worth while. They have increased their bank accounts by thousands of dollars. The highest profit for the contest was $329 on a litter of nine Duroc Jersey pigs raised by Clarence Schmidt of Lincoln county. Average profits for all members reporting are approximately $125, very good pay for taking care of a sow and pigs.

Each report turned in by a club member is a story in itself, but only the most interesting points can be touched on here. The list of winners represents every section of the state, and gives honor to all breeds represented in the club work last year. Not in five years have we seen such a well-balanced showing of the breeds. Last year found the first prize the Durocs won was seventh place, but this time a Duroc contest entry takes first prize. Chester Whites have won before, but moderately far down the list, instead of second as for 1922. But here's the list of winners, with county, breed and prizes, for you to study:

Name	County	Breed	Prize
Clarence Schmidt,	Lincoln,	Duroc Jersey	$20
Robert Knight,	Linn,	Chester White	15
Floyd Bosch,	Morris,	Spotted Poland China	12
Bruce Taylor,	Wabaunsee,	Duroc Jersey	10
Fred Baker,	Ellis,	Chester White	8
Joseph Crow,	Sumner,	Hampshire	7
LaVerne Renner,	Jewell,	Spotted Poland	6
Levi Curtis,	Linn,	Poland China	5
Verne Curtis,	Linn,	Poland China	4
Vernon Darling,	Dickinson,	Duroc Jersey	3
Collin Dodge,	Republic,	Poland China	2
Willie Orr,	Marshall,	Spotted Poland China	2
Howard Scott,	Morris,	Poland China	2
Lauren Rumsey,	Morris,	Spotted Poland	2
Roscoe Williams,	Lincoln,	Duroc Jersey	2

Not often can winners one year repeat their performance the following year, but the list for 1922 shows three boys who were in the money the preceding year—Lauren Rumsey, Floyd Bosch and Levi Curtis. Floyd is the winner of the Spotted Poland China $50 prize gilt, offered for 1922 by C. E. Cain & Son of Pomona, Kan. Clarence Schmidt takes the $50 Duroc Jersey prize gilt offered by James T. Dubois of Agra, Kan., and also receives the trophy cup offered by Senator Capper for the largest net profit.

It will be up to some hustling club this year to pull Morris county down from its pedestal. The club for 1921 carried off the special county prize of $5 for each member by having the highest average grade of any county team. The first Morris county team of 1922 has won the pep trophy, but the second team couldn't let all the honors get away, so they took the special county prize. A fact of special interest in this connection is that the first team had Spotted Polands, while the second team had black Polands. Only 10 points on the average separated the two clubs, however. Linn and Harper ran the Morris county club a close race for the special prize.

The effect of years of club interest and the introduction of better hogs is shown in the result of the Father-Son department work for 1922. For four years Linn county boys and their dads have been foremost in Capper Pig Club work. Nearly every year has seen more prizes going their way, and 1922 is no exception. In the Father-Son department the senior member enters the farm herd March 1 and keeps a record of feed given the herd, animals purchased or sold, and all transactions affecting the herd until December 15. The son enters a sow in the regular contest, and when final reports are made the grades are averaged. The contest is judged on percentage of profit, number of pigs saved to 60 days old, and story and records.

The results for 1922 are as follows:

Contestants County Breed Prize for Each

Leo and Verne Curtis, Linn, Poland China $15.00
Charles and Levi Curtis, Linn, Poland China 12.50
John and Louis Bowman, Coffey, Chester White 10.00
E. J. and Herbert Wagner, Sumner, Duroc Jersey 7.50
A. C. and Charley Steinbrink, Brown, Spotted Poland China 5.00

After having been in club work for five years and seen thousands of boys make a success with hogs and get a start for themselves, I find it difficult to understand a boy who doesn't wish to become a member of the Capper Pig Club. If you already have a purebred sow, there is nothing, surely, to prevent your joining. If you haven't a sow, Senator Capper will lend you enough to buy one. There is absolutely no red tape about the club work. Keeping records affords training that any farm boy needs and will put into practice when he farms for himself. Hundreds of boys who have been members of the Capper Pig Club are letting their hogs put them thru high school and even into college. The boys I have told about in this story are just ordinary farm boys. If you are not a member, send in the application blank today. Several counties soon will have complete teams, so don't wait. Here's your opportunity.

Capper Pig and Poultry Clubs

Capper Building, Topeka, Kansas
Raymond H. Gilkeson, Pig Club Manager
Rachel Ann Neiswender, Poultry Club Manager

I hereby make application for selection as one of the representatives of

.....county in the Capper

.....Club.
(Write pig or poultry club)

I will try to get the required recommendations, and if chosen as a representative of my county I will carefully follow all instructions concerning the club work and will comply with the contest rules. I promise to read articles concerning club work in the Kansas Farmer and Mail and Breeze, and will make every effort to acquire information about care and feeding of my contest entry.

Signed..... Age.....

Approved.....Parent or Guardian

Postoffice.....R. F. D.....Date.....

Age Limit: Boys 12 to 18; Girls, 10 to 18



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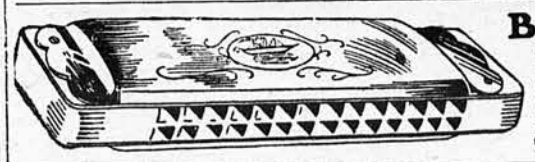
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Modern Farming in Kansas

BY HENRY K. APPERSON

A Shipping Association Has Been Organized at Cimarron With Sam Vandine as President

A LIVESTOCK shipping association was organized recently at Cimarron with Sam Vandine as president, and John Henderson secretary. Fred Spaulding was selected as shipping manager. Excellent results already have been obtained at Cimarron from co-operative shipping, eight cars having been shipped in the last two months.

They Topped the Market

I. N. Sturgis & Son of Herington topped the Kansas City market recently at 9½c cents a pound with four carloads of cattle. These animals had been fed but 60 days, and they gained 4 pounds a day; they were in good condition when they went into the feed lot. This firm expects to sell five carloads more soon.

A Poultry Show at Plains

The Plains Poultry Association will hold its annual show at Plains February 8 to 10. G. W. Roberts is president of the association and W. W. Coons secretary.

100 Acres of New Alfalfa

W. A. Rankin of Neodesha has 100 acres of alfalfa, planted last fall, which is in ideal condition. He says that his success was due to the firmly prepared soil. It was plowed early, worked several times, and the seed was sown at the rate of 16 pounds to the acre early in September just after a rain.

Help in Tile Drainage

The costs of tile have been reduced somewhat, and with this will come a slight increase this fall in the amount of tile drainage done in Eastern Kansas, altho it will not be enough to get much excited about. Anyone interested can obtain help on application to H. B. Walker, professor of rural engineering, K. S. A. C., Manhattan, Kan.

Increasing the Potato Yields

An increase of about 40 per cent in the yields of Irish potatoes from the use of treated seed is reported this year from Wyandotte county. The seed used on about 1,000 acres in that county was treated. Barnyard manure raised the yield in one case as much as 105 per cent; as much as 50 per cent was common. The importance of planting treated seed, on fertile land, using good cultivation and barnyard manure, and spraying, is being demonstrated every year with this crop, under Kansas conditions.

Increasing Use of Trucks

There were 5,435 trucks in use on Kansas farms March 1, and a considerable number has been purchased since that time. Of the 14 counties reporting the largest number of trucks, five are in the eastern part of the state close to terminal markets, four in the central wheat raising section, and five in the northwest section, where the wheat crop has been especially good during the last few years. In this connection it is significant to remember the increase in the amount of milk delivered by truck in the larger cities of the country: Cincinnati receives 97 per cent of its milk in this way; Atlanta, 90; Los Angeles, 90; Milwaukee, 65; Kansas City, 40. One of the principal creameries in Detroit received 9 million gallons of cream by truck last year.

Hogs Pay at Fowler

L. M. Taylor of Fowler recently sold 92 purebred but non-registered Duroc Jersey hogs for shipment to California. These were about 6 months old. Mr. Taylor believes strongly in diversified farming; he thinks that Western and Central Kansas needs more hogs, chickens and dairy cattle, and less wheat.

The Sales Pavilions Pay

About two dozen Kansas towns now have good livestock sales pavilions. They are doing a great deal to boost the purebred business in the state. Many of these are very large; this is especially true of those at Oberlin, Atwood and Concordia. And they are making a hit with the people; if you don't believe this, just ask the folks around those three towns, or those of Sabetha, Hiawatha, Bendena, Blue Rapids, Alma, Council Grove, Emporia, Salina, Beloit, Colby, Paola, Independence, Dodge City, or elsewhere. As a rule these buildings are promoted by the local breeders. In time we will have a good sales pavilion in almost every county in Kansas.

2 Million Bushels of Kaw Spuds

More than 2 million bushels of potatoes were grown in the Kaw Valley this year on 19,493 acres. This is an average acre yield of approximately 110 bushels. Some of the best growers produce 200 and 300 bushels an acre. Potato experts insist, that if proper fertilizer is supplied, good seed used, and the best tillage methods employed, that the average acre yield of the valley may easily be increased from 50 to 100 bushels.

Car Shortage Hits Brush Buyers

The car shortage has been giving broomcorn buyers a pain this fall. Brush is rather scarce and is selling at a good price and the producing territory is full of buyers. They have been unable to get cars and as a result the baled brush is piled around the railroad stations in every town. It is impossible to insure it against damage by fire and the buyers are sticking on the ground longer than usual in an effort to give it what protection they can. At Elkhart, Kan., guards patrol the storage district constantly to guard against fire.

One Crop Farmer Headed for Rocks

THE farmer who sticks to one crop long enough, whether it is corn, wheat, potatoes or some other crop, without growing other things will soon be put out of business. That is a pretty strong statement but it is the conclusion of experts who have long made a study of the question. The soil will get sick-weeds, will become over-run with destructive insect pests and diseases will eat and destroy the crop and the farmer will be out much money and much time and will only be able to save himself from ruin by changing his method of farming.

It is all right to have a cash crop, maybe more but it's all wrong for the farmer to have to pay the money he gets that way for something he should grow himself.

The farm is a factory and the factory that pays the largest dividends is kept running the year 'round. If the farmer grows only one crop, he is rushed with work part of the time and has nothing to do the rest of the year. His selling times are too far apart and he has to go in debt and get hard up between sales. He has to rush the crop to market for whatever it will bring as soon as it is harvested to pay his debts whether he wants to or not.

If the farmer grows only one crop and the price is low he doesn't get much. If the crop fails, he gets nothing. When he grows only one crop he spends only about 100 days producing it but he has to eat 365 days.

Head off that Croup with Musterole
Keep the little white jar of Musterole handy on your bathroom shelf and you can easily head off croupy colds before they get beyond control.
The moment you hear that warning cough, get out the good old Musterole and rub this soothing ointment gently on the chest and throat.
Made from pure oil of mustard and other simple ingredients, Musterole penetrates right through the skin and breaks up the cold by relieving the congestion.
Musterole does its good work without blistering the skin like the old-fashioned mustard plaster.
Use it for treating tonsillitis, rheumatism, neuralgia, chilblains, colds and croup.
Sold by all druggists, in tubes and jars, 35c and 65c; hospital size, $3.
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Flying field 3 miles south, and 1 mile east of town.

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

10c Gets the **HOUSEHOLD** Eight Months

The Household now goes to over a million and a quarter subscribers each month. There are a number of fine features to the Household, but the two dominating ones are "Around the Family Table" and Senator Arthur Capper's Washington letters. These are worth much more than the small price of 10c. The 10c does not pay us but we want you as a new friend. Send your dime or stamps today for an 8 months trial subscription. HOUSEHOLD, Dept. 7, Topeka, Kansas
Send Your Dime or Stamps Today

Chinese Good Luck Ring

Are you lucky? If not, get a Good Luck Ring. This mystic Chinese symbol of good luck, health, long life, happiness and prosperity has been looked upon with the deepest reverence by the Chinese for centuries. Oriental superstition, of course, is not accepted as facts, but thousands of wearers believe this ring brings them good luck. It is odd, attractive, beautiful, made of solid sterling silver, and worn by rich and poor. Every man, woman, boy or girl should have one. It is the fad of the hour the country over.
Send No Money! We are going to give away thousands of these Chinese Good Luck Rings FREE and POSTPAID. Be the first in your locality to have one—just send me your name and address and I will send you postpaid four packages of high grade postcards in Holiday, Best Wishes, Greetings and other designs to give away free on our big liberal 25c offer. A couple of hours' easy work among your closest friends brings this Good Luck Ring to you. Write today. A postcard will do. Just say, "I want a Chinese Good Luck Ring." Give size of ring you wear.
GOOD LUCK RING, Dept. 53, Topeka, Kansas

The Wreckers

(Continued from Page 9)

Somebody has given them a wire tip that you are as good as down and out, and unless a miracle of some sort can be pulled off, I guess the tip is a straight one. Strong as he is, Chadwick can't carry you alone."

"Drop it," snapped the boss irritably. And then: "Have you come to tell me that you have reconsidered that fool letter you wrote me last night?"

"Not in a million years," returned the escaped captive airily. "I am here this morning as a paying patron of the Pioneer Short Line. I want to hire a special train to go—well, anywhere I please on your jerkwater railroad."

"You don't mean it?"

"Oh, yes, I do. I want a car and a good, smart engine. The Eight-Fifteen will do, with Buck Chandler to run it."

"Pshaw! Take your own car and any crew you please. We are not selling transportation to you."

"Yes you are; I'm going to pay for that train, and what's more, I want your written receipt for the money. I need it in my business. Then, if Chandler should happen to get gay and dump me into the ditch somewhere, I can sue you for damages."

"All right; if you will persist in joking with me it's going to cost you something. How far do you want your train to run?"

"Oh, I don't know; anywhere the notion prods me—say to the west end and back, with as many stops as I see fit to make, and perhaps a run over the branches."

I saw the boss make a few figures on a pad under his hand.

"It would cost anybody else, roughly, something like five hundred dollars. On account of your little joke it's going to cost you a cold thousand."

Mr. Van Britt took out his checkbook and a fountain pen and solemnly made out the check.

"Here you are," he said, flipping the check over to the boss's desk. "Now shell out that receipt, so that I'll have it to show if anybody wants to know how much you've gouged me. Since you're making the accommodation cost me a dollar a minute, how long have I got to wait?"

The chief's answer was a push at Fred May's call button, and when Frederick of Pittsburg came in:

"Have Mr. Perkins order out my private car for Mr. Van Britt, with the Eight-Fifteen and Chandler, engineer. Tell Mr. Perkins to give Chandler and his conductor orders to run as Mr. Van Britt may direct, giving the special right of way over everything except first-class trains in the opposite direction." Then to Van Britt: "Will that do?"

"Admirably; only I'm waiting for that receipt."

Mr. Norcross said something that sounded like "damn," scribbled a memorandum of the thousand dollar payment on a sheet of the scratch-pad and handed it over, saying: "The order for the car includes my cook and porter, and something to eat; we'll throw these in with the transportation, and if the car is ditched and you sue for damages, we'll file a cross-bill for hotel accommodations. Now go away and work off your little attack of lunacy. I'm busy."

Another Busy Day

We had an easier day in the office than I had dared hope for, whatever the boss thought about it, tho it was an exceedingly busy one. With the strike news in the papers, it seemed as if everybody in town wanted to interview the general manager.

Mr Norcross didn't deny himself to anybody. Patiently he told each fresh batch of callers that the railroad company had nothing to do with the change in ownership of C. S. & W.; that the railroad's attitude was unaltered; and that, so far as it could be done legally, the Pioneer Short Line would stand firmly between its patrons and any extortion which might grow out of the new conditions.

The C. S. & W. strike—as our wires told us—went into effect promptly on the stroke of noon, and a train from the west, arriving late in the afternoon, brought Ripley. For the first time that day, Mr. Norcross told me to snap the catch on the office door for privacy and then he told Ripley to talk. Our neat little general counsel was fresh from the actual fighting line, and his news amply confirmed

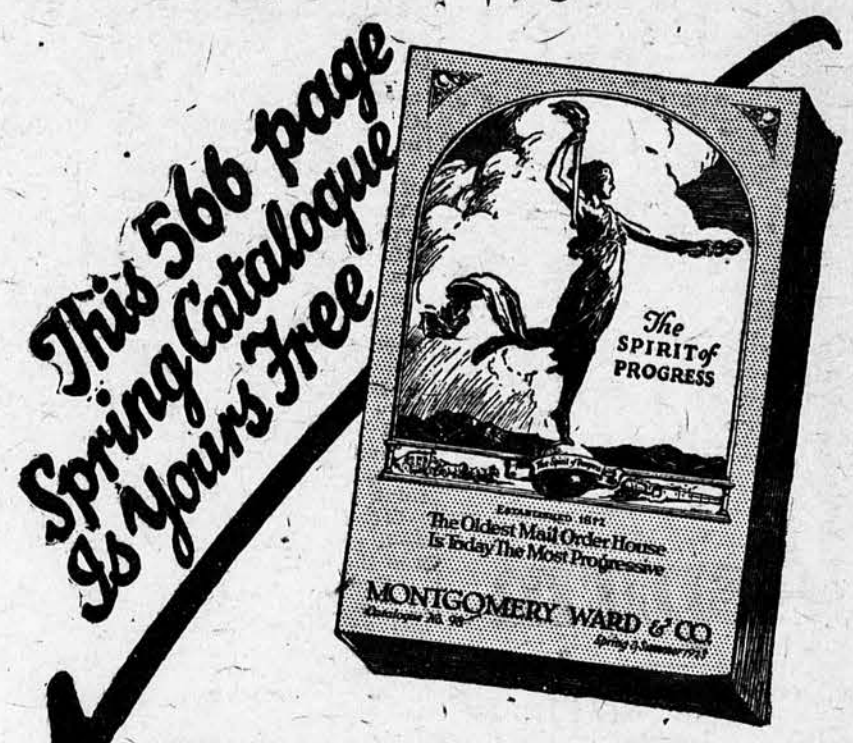
Coming Events Cast Shadows Before



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Think of having in your own Home a book as complete as a big Department Store with illustrations and prices of *everything* you need to buy.

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And this new complete Spring Catalogue, 566 Pages, may just as well be yours. One copy *is Yours* —if you simply fill in and return the coupon below.

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For The Woman: Everything for your personal use from wearing apparel of every kind to sewing machines. There is a big saving here for you on all your personal needs.

For The Man: Clothing, shoes, underwear, automobile tires, tools—everything a man needs for himself or for the farm.

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Our new system of filling orders is now six months old. Six months' successful operation enables us to say—Your Order will be shipped immediately; certainly in less than 48 hours.

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Lightweight Air-Cooled 2 H.P. Engine Can Easily Be Carried from Place to Place—Develops Amazing Power

A new air-cooled farm engine which develops remarkable power yet is so light it can be carried under your arm, has been perfected by mechanical engineers. It has a new principle in motor construction, as it has only three moving parts. There are no valves in the combustion chamber, and no cams or cam shafts. This does away with nine-tenths of the usual engine trouble, and gives steady, dependable power at an exceptionally low cost. The motor cannot freeze because it is entirely air-cooled. It burns either gasoline or a 50% mixture with kerosene, and has a sustained 2 horsepower pulling capacity. This remarkable invention is particularly valuable for cutting wood, pumping water, grinding feed, etc., as there is no waste of power or labor. Every farmer should write at once to the manufacturers, The Unit Motor Co., 104 Kansas City, Mo., for their guaranteed offer to put one of these wonderful new engines, on your farm for a 30-day Free Trial, on a "pay as you please" plan at direct from factory prices. Don't hesitate to write, as there is no obligation whatever.

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This outfit easily cuts 15 cords a day, falls trees, buzzes up branches. Does work of many men.

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Its your protection against substitutes. Your neighbor will tell you how Figaro keeps skippers out of meat, prevents strong rancid taste and saves loss from shrinkage in the old smoke house method.

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Dallas, Texas

the wire reports which had been trickling in.

"The conditions all along the line are almost revolutionary," was Ripley's summing-up of the situation. "Generally speaking, the public is not holding us responsible as yet, tho of course there are croakers who are saying that it is entirely a railroad move, and predicting that we won't do anything to interfere with the new graft."

"Cantrell says that public sentiment is altogether on the side of the C. S. & W strikers," the boss put in.

"It is; angrily so. There is hot talk of a boycott to be extended to everything sold or handled by the Hatch syndicate. I hope there won't be any effort made to introduce strike-breakers. In the present state of affairs that would mean arson and rioting and bloody murder. You can starve a dog without driving him mad, but when you have once given him a bone it's a dangerous thing to take it away from him."

"I wired you because I wanted to consult you once more about those ground leases, Ripley. Do you still think you can make them hold?"

"If Hatch breaks the conditions, we'll give him the fight of his life," was the confident rejoinder.

"But that will mean a long contest in the courts. Hatch will give bond and go on charging the people anything he pleases. The Supreme Court is a full year behind its docket, and the delay will inevitably multiply your few 'croakers' by many thousands. But that isn't the worst of it. Hatch has a better hold on us than the law's delay." And to this third member of his staff Mr. Norcross told the story of the political trap into which Collingwood and the New York stock-jobbers had betrayed the railroad management.

Ripley's comment was a little like Hornack's; less profane, perhaps, but also less hopeful.

"Good Lord!" he ejaculated. "So that is what Hatch has had up his sleeve? I don't know how you feel about it, but I should say that it is all over but the shouting. If the Dunton crowd had been deliberately trying to wreck the property, they couldn't have gone about it in any surer way. They haven't left us so much as a gnawed rat-hole to crawl out of."

Eleven Men Were Bribed

"That is the way it looked to me, Ripley, at first; but I've had a chance to sleep on it—as you haven't. The gun that can't be spiked in some way has never yet been built. I have the names of the eleven men who were bribed. Hatch was daring enough to give them to me. Holding the affidavits which they were foolish enough to give him, Hatch can make them swear to anything he pleases. But if I could get hold of those papers—"

"You'd destroy them, of course," the lawyer put in.

"No, hold on; let me finish. If I had those affidavits I'd go to these men separately and make each one tell me how much he had been paid by Bullock for his vote."

"Well, what then?"

"Then I should make every mother's son of them come across with the full amount of the bribe, on pain of an exposure which the dirtiest politician in this state couldn't afford to face. That would settle it. Hatch couldn't work the same game a second time."

Ripley let it go at that and spoke of something else.

"I suppose you have seen how our stock is climbing. Has the new situation here anything to do with it?"

Mr. Norcross said he thought not, and rather lamented that we didn't have better information about what was going on at the New York end of things. Also, he told Ripley something that I hadn't known; that he had wired Mr. Chadwick asking the wheat king to give him a line on what stock-kiting meant. Then Ripley asked for orders.

"There is nothing to be done until Hatch begins to raise his prices," he was told. "But I wanted to have you here in case anything should break loose suddenly."

We were closing our desks to go to dinner when Fred May came in to say that a delegation of the pay-roll men was outside and wanting to have a word with the "Big Boss." Mr. Norcross stopped with his desk curtain half drawn down.

"What is it, Fred?" he asked.

"I don't know," said the Pittsburger. "I should call it a grievance committee, if it wasn't so big. And they don't seem to be mad about anything. Bart Hoskins is doing the talking for them."

"Send them in," was the curt command, and a minute later the inner office was about three-fourths filled up with a shuffling crowd of P. S. L. men.

The chief looked the crowd over. There was a bunch of train and engine men, a squad from the shops, and a bigger one from the yards. Also, the wire service had turned out a gang of linemen and half a dozen operators.

"Well, men, let's have it," said Mr. Norcross, not too sharply. 'My dinner's getting cold."

"We'll not be keepin' you above the hollow half of a minute, Mister Norcross," said the big, bearded freight conductor who acted as spokesman. "About this C. S. & W. strike that went on to-day: we'd like to know, straight from you, if it's anything in the railroad company's pocket to have all these old men fired out and a lot of scabs put in on starvation wages to ball us all up when we try to work with 'em."

(TO BE CONTINUED.)

Horticultural

A teacher in an Englewood school asked the other day: "How many kinds of flowers are there?"

Three pupils held up their hands. She chose one to reply.

"Well, Isidore, how many kinds of flowers are there?"

"Three, teacher."

"Indeed? And what are they?"

"Wild, tame, an' collie."

He Loomed So Large

Just as the train was about to start, a very stout man struggled into a car and sank into a seat, breathing heavily.

A small boy who sat opposite appeared to be fascinated. His ardent gaze eventually began to annoy the fat man, who demanded, angrily:

"What are you staring at me for?"

"Please, sir, replied the lad, "there's nowhere else to look."

Education for the Unemployed

UNEMPLOYMENT is a grave crisis in the industrial history of any nation. Various are the social and financial schemes for ameliorating it. Education may play an important role in fitting workmen for better conditions, as will be seen from the following data gathered by the American Consular Service, Geneva, Switzerland:

On January 18, 1922, the Council of State of the Canton of Geneva inaugurated a series of educational courses for the unemployed. These courses were designed to give workmen practical instruction in their particular industry and furnish the opportunity for apprentices to continue training already begun. Courses are also offered of a general educational, physical, and recreative character.

The administration and supervision of the work are in the hands of the Geneva Canton Department of Public Instruction, while the actual conduct of the courses is carried on by a mixed commission of specialists in professional instruction. The school buildings and public halls of the city of Geneva are used as meeting places.

All unemployed of the Canton of Geneva, men and women alike, whether receiving financial assistance or not, are eligible for instruction. For all those under 20 years of age, who are drawing indemnities on account of unemployment, attendance at the courses is compulsory.

The full program consists of 14 lesson hours per week, plus 2 hours of physical training. Workmen who follow regularly the courses of their trades receive at the end of the series a certificate showing this fact.

Fall and Winter

Money Saving Clubbing Offers

Capper's Weekly, Household, Kansas Farmer and Mail and Breeze	Club 100 all for $1.60
Kansas Farmer and Mail & Breeze, Gentlewoman, Household	Club 101 all for $1.10
Kansas Farmer and Mail & Breeze, Woman's World, People's Popular Mo.	Club 102 all for $1.30
Kansas Farmer and Mail & Breeze, McCall's, Good Stories	Club 103 all for $1.40
Kansas Farmer and Mail & Breeze, American Woman, People's Home Jr.	Club 104 all for $1.75
Kansas Farmer and Mail & Breeze, American Woman, McCall's	Club 105 all for $1.50
Kansas Farmer and Mail & Breeze, Pathfinder (Weekly)	Club 106 all for $1.25
Kansas Farmer and Mail & Breeze, Household, McCall's, Mother's Magazine	Club 107 all for $1.60
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Kansas Farmer and Mail & Breeze, Today's Housewife, Household, Gentlewoman	Club 109 all for $1.50
Kansas Farmer and Mail & Breeze, Modern Priscilla, People's Popular Mo.	Club 110 all for $2.20
Kansas Farmer and Mail & Breeze, Christian Herald, Good Stories, Household	Club 111 all for $2.10
Kansas Farmer and Mail & Breeze, Pathfinder, National Republican	Club 112 all for $1.75
Kansas Farmer and Mail & Breeze, American Boy	Club 113 all for $2.35
Kansas Farmer and Mail & Breeze, Collier's	Club 114 all for $2.60
Kansas Farmer and Mail & Breeze, Thrice-a-Week World	Club 115 all for $1.30
Kansas Farmer and Mail & Breeze, Bryan's Commoner	Club 116 all for $1.30
Kansas Farmer and Mail & Breeze, Am. Poultry Advocate	Club 117 all for $1.25
Kansas Farmer and Mail & Breeze, Youth's Companion	Club 118 all for $2.85
Kansas Farmer and Mail & Breeze, Woman's Home Comp.	Club 119 all for $1.80
Kansas Farmer and Mail & Breeze, Boys' Magazine	Club 120 all for $1.45
Kansas Farmer and Mail & Breeze, American Magazine	Club 121 all for $2.60
Kansas Farmer and Mail & Breeze, Bryan's Commoner, Pictorial Review	Club 122 all for $2.00
Kansas Farmer and Mail & Breeze, People's Popular Mo., Boys' Magazine	Club 123 all for $1.60
Kansas Farmer and Mail & Breeze, Good Stories, Woman's Home Comp.	Club 124 all for $1.95
Kansas Farmer and Mail & Breeze, Woman's World, Thrice-a-Week World	Club 125 all for $1.55
Kansas Farmer and Mail & Breeze, American Woman, American Magazine	Club 126 all for $2.65
Kansas Farmer and Mail & Breeze, Am. Poultry Advocate, Gentlewoman	Club 127 all for $1.40
Kansas Farmer and Mail & Breeze, People's Popular Mo., Woman's World, Boys' Magazine	Club 128 all for $1.90
Kansas Farmer and Mail & Breeze, McCall's, Gentlewoman, People's Popular Mo., Woman's World	Club 129 all for $1.85
Kansas Farmer and Mail & Breeze, Household, American Thresherman, Capper's Farmer	Club 130 all for $1.35

Offers Good for 15 Days Only

NOTE—If you should happen not to find your favorite magazines in these clubs, make up a special club of your own and write us for our special price. We can save you money on any combination of Kansas Farmer and Mail & Breeze and any two or more other magazines you want.

Kansas Farmer and Mail & Breeze,
Topeka, Kansas

Enclosed find $.....for which please send me all the periodicals named in Club No.....for a term of one year each.

Name.....

Address.....

Farm Folks Need Radio

All Farmers Should Make Use of Its Utility and Entertainment Features

BY FRANK A. MECKEL

THURSDAY afternoon, January 11, General James G. Harbord, former Deputy Chief of Staff of the United States Army, and now president of the Radio Corporation of America, made an address before the Kansas State Agricultural Convention at Topeka in which he spoke of the relation of radio to farm folks.

In brief, General Harbord described radio communication as the latest miracle of the ages which touches human interest and human welfare more closely than any other invention in history unless it might be with the exception of the process of printing devised by Gutenberg, nearly five centuries ago.

Wonderful Range of Potentialities

Radio messages are flashed over the sea and land with the speed of light; the enemy submarine cannot cut the cables of the wireless; the winter storms cannot weigh it down with sleet nor can summer suns expand it to slackness. Its potentialities include utility and recreation. It charms the ear with strains of music; it saves life and property on stormy seas; it annihilates distance and penetrates the cottage of the farmer as readily as it does the mansion of the millionaire.

Within the last one and one-half years, radio telephony has fascinated the entire civilized world, and radio broadcasting, tho still in its infancy, has proved practical. It promises social, political, economic, eductional and religious possibilities second only to the art of printing. The relations of broadcasting to the farmer group themselves naturally under the heads of utility and entertainment.

Great Help to Farmers

The radio receiving set will soon be to the farmer what the telegraphic ticker is to the speculator in farm products. It will be the equipment which will place him on even terms with the manipulator of his markets. The dissemination of market news, weather and market reports stands out obviously as a primary function of broadcasting. It is absurd to argue with intelligent farmers on the benefit of advance knowledge of weather and markets.

There are other uses to which the radio may be put, such as getting labor in times of need, in coping with epidemics among farm animals, in battling against insect pests, in perfecting co-operation among farmers, in furthering the mission of farmers' organizations and bureaus, and in developing better methods of farming. Already thru the public health service, medical advice is afforded by radio to ships at sea without medical attendance for their passengers and crews, and lives have been saved thru such wireless treatment. There is no dearth of information as to proper procedure in case of animal epidemics. The problem is to make such information instantly available. Radio affords this opportunity.

There is a place for a radio receiving set in every grain elevator, livestock shipping organization office and Grange hall in the country. It is purely a matter of good business to have a set there in order to receive market news and other news of particular interest to farmers in a community.

Another utility of radio to the farmer is in tying up with the extension work of the various agricultural colleges and state organizations devoted to improving farm methods. Today a relatively small number of farm folks benefit from such instruction. Radio would open the door of the agricultural school to tens of thousands who would otherwise never receive such institutional instruction.

Important as is the utility side of radio to farm folks, it is doubtful if this form of service should be placed ahead of what broadcasting can do to make the farm a better and more congenial place to live.

Limitation Must Be Recognized

The cultural and spiritual possibilities of broadcasting are a gold mine that has scarcely been touched. Every high school and the country schools of the remote districts should have the benefits of radio. It brings them within reach of the lectures, the music, and the educational methods of the metropolis. It means an educational contribution of highest excellence to every rural school. It brings music and religious service to the bed-ridden and the blind. Sermons are available from the lips of America's most eminent divines. In many small communities which are unable to support a preacher or where the only chance of worship is once or twice a month the radio receiving set has a tremendous field.

Popular opinion has it that radio, coming thru the air as it does, can be used without limit. This is entirely wrong, and can best be evidenced by many radio enthusiasts who have experienced the interference from other stations when listening to one particular station's program.

There must be some regulation by legislation. Investigations are at present being carried on by the Government in order to ascertain what rules will benefit the most people and when these reports are handed in to the legislature it will follow the recommendations of the various committees which have been doing the investigating.

Radio has come to stay. There will be no laws or regulations restricting it unduly, for there is too much popular clamor for it now. People desire it, and they will have it, and it will be better than ever before when the changes are made.

How climate affects the highway working season is shown by the fact that grading can be done on 100 days of the year in western Oregon, 110 in Maine, 260 in Maryland, and 300 in several of the Southern states.

Are you opposed to the Ship Subsidy bill now being considered by Congress? Write us today and give your reasons for the opinion you hold.

Seed Testing Saves Money

TESTING farm seeds for purity and germination is the best crop insurance available, according to the state seed analyst at the Kansas Experiment Station at Manhattan. Just now when farmers and others are beginning to make plans for the coming season the importance of clean, viable seed in producing good crops cannot be too strongly emphasized.

There are no bargains in seeds. Cheap seeds are cheap only because they contain much trash and weed seeds and are of low vitality, and hence are inferior in quality to good products. Seed of known quality, free from weed seeds and with a high percentage of germination, purchased from reliable dealers will cost a little more, but the advantages gained in the subsequent crop from the use of this seed will repay the difference in price many times over. Much of the cheap seed will fail to grow at all, and much time and labor will be required to rid the farm of the weeds introduced thru this seed.

Purity and germination tests are made by the State Seed Laboratory at Manhattan upon request, for those who expect to use the seed for planting purposes.



Look *inside* the rope you buy

The "Red Heart" of H. & A. "Red Heart" Sisal Rope assures safety and strength

Can you pick the rope that is made of real, pure sisal?

Two ropes may *look* equally good. But one is made of genuine sisal and the other from an inferior fibre. It is impossible to tell, either by the appearance or the "feel," which is genuine.

You know that good sisal rope is hard to beat. We have made it possible for you to be sure you get just that kind—the best sisal rope made.

Untwist the strands of the rope shown you when you go to buy. If you find a small red thread running between the strands you know you have the genuine H. & A. "Red Heart" Sisal Rope—spun from the best sisal fibre grown. The red thread is the "Red Heart"—the mark of quality—our trade mark.

H. & A. "Red Heart" Sisal Rope is guaranteed to give you that satisfaction you should demand from the highest grade of sisal cordage.

For the heaviest farm work, requiring rope that will stand the greatest strains, use H. & A. "Blue Heart" Manila Rope—*the strongest rope made.* Spun from selected manila fibre, the toughest rope fibre grown,

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Xenia, Ohio.

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"Spinners of Fine Cordage Since 1869"

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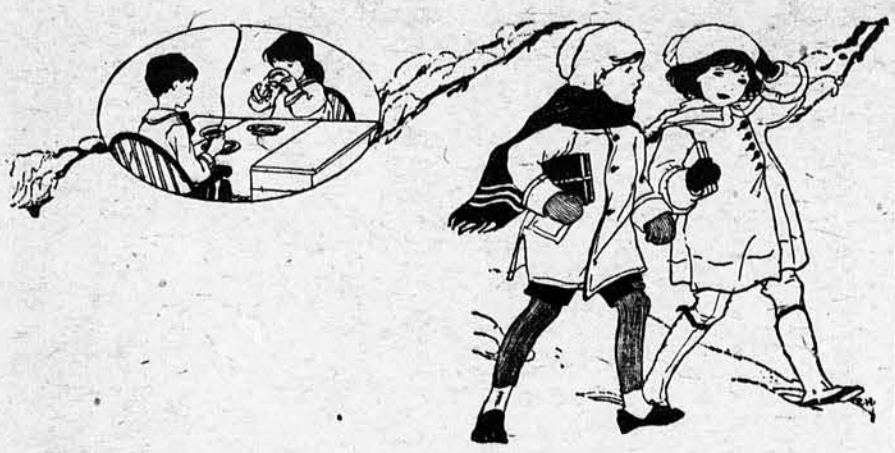
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For Our Young Readers

How Mother Nature Has Taught Her Family to Keep Warm in the Winter Time

ROBERT had been to the store and was walking home in a new, warm coat. "I wish we could buy warm coats for all our little wild friends," he said.

"Oh, Mother Nature is taking care of them," Robert's mother told him. "She has given every creature that wears fur or feathers, a warm coat."

And so she had. She had also taught them to get ready for the cold weather. And if Robert could have peeped into all their hiding places he would have been surprised at some of the clever things she had taught them to do to keep themselves warm.

Not a frog or turtle would he have found by the lake. They had buried themselves deep in the mud, just as the toads and tree frogs had buried themselves in the earth. There they would sleep until spring.

The beavers were asleep in their cozy upper rooms. They had plastered the round tops of their houses with a thick coat of mud. This had frozen hard and no wolf could break thru to kill them while they slept. But they did not sleep all the time. They must eat now and then of the tender birch and poplar limbs they had brought down their canals.

The chipmunks are as fortunate as the beavers. They have little underground passages leading to store houses filled with wheat, acorns, nuts, corn and grass seed. They may sleep or eat as they wish, but they worked hard in the fall and deserve their good fortune.



Skatin's Fine!

The bears are as fat as the chipmunks when they go to sleep in the fall, but they do not come out as fat in the spring. Bears must live during their winter's sleep on the fat their bodies have stored up, so they come out in the spring lean and hungry. Sometimes a number of snakes go to sleep for the winter in the cave the bear has picked for his retreat. And when this happens the bear usually hunts another shelter, as you may suppose.

Sometimes a raccoon finds a number of bats hanging upside down in his hollow tree. But that does not bother him. He curls up in a ball and goes to sleep for the winter. He knows the bats will sleep as long as he does and will not bother him in the least.

The raccoon has nothing to eat until he wakes in the spring. And neither does the woodchuck. The squirrel comes out of his cozy nest every bright day, and feasts on the nuts in his store houses, which he worked so hard to gather in the fall while the days were still warm.

"Are you finding enough tender bark to keep you happy?" he asks the rabbit. And the rabbit usually says he is getting along very nicely.—Myrtle Jamison Trachsel.

From Our Letter Writers

We have a colt just 2 weeks old. It is chestnut with a white face. We have four Angora cats and six baby ones. I am 13 years old and in the seventh grade. I didn't start to school until I was 8. We can see the capitol of Colorado from our kitchen door, altho we are eight miles from it.

Virginia Richardson.
Edgewater, Colo.

For You To Guess

What is invisible, yet never out of sight? The letter s.

What occurs once in a minute, twice in a moment and not once in a thousand years? The letter m.

Why is the letter u the gayest in the alphabet? It's always in the middle of fun.

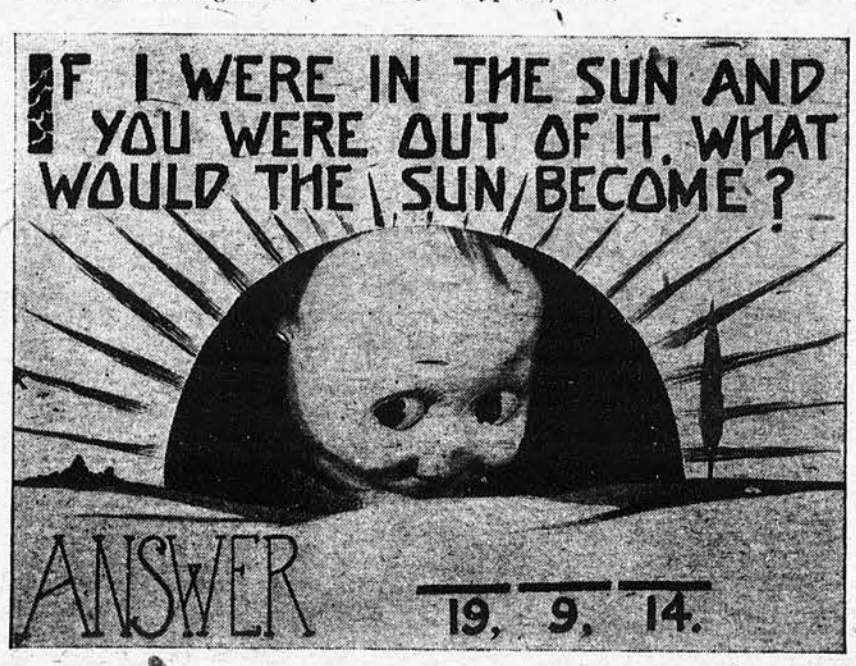
When is a pickle not a pickle? When it is a cucumber.

I went out walking one day and met three beggars; to the first I gave 10 cents; to the second I gave 10 cents; to the third I gave 5 cents. What time was it? A quarter to three.

Lulabell Eberhardt.
Winfield, Kan.

The Queerest Thing!

The queerest thing I ever saw an animal do was when my cat raised two different litters of kittens and a little Flemish Giant bunny at the same time. The old cat's name is Dimples. She had three kittens of her own. Then about 10 days later another cat had two kittens but refused to care for them. So we gave them to Dimples. She seemed glad to have them. About this time one of our rabbits had some little ones. We gave one of them to Dimples and watched to see if she would hurt it. She did not so we left it with her. She still has the kittens and the rabbit. Leota Lewis.
Gypsum, Colo.



There's a package of postcards each for the first 10 boys and girls who answer this puzzle correctly. Send your answers to the Puzzle Editor, the Kansas Farmer and Mail and Breeze, Topeka, Kan.

Health in the Family

High Blood Pressure May Occur Without Any Hardening of the Arteries

BY DR. CHARLES H. LERRIGO

ALTHO I have written about blood pressure in the columns of this paper many times, I find it difficult to satisfy inquirers and many letters continue to come. Here is one just received: "What is high blood pressure and is it different from hardening of the arteries? I have been told that it is a uric acid deposit coating the walls of the arteries, thereby preventing free circulation of the blood, and in time closing the heart valves and causing death. Is it a disease of itself or the result of other diseases? I am making these inquiries because of one who has already passed beyond the aid of doctors. Why won't a doctor tell his patient and make out a plan of living that might prolong life if it did not cure? Is there any stage of this condition when it is perfectly curable?"

Let me say that it is quite possible to have high blood pressure without there being any hardening of the arteries. Hardening of arteries does not occur because of uric acid or anything else coating the vessels. It is due to a change in the arteries themselves. Once it has begun there is practically no cure but it may be held in check for many years. Almost any disease that interferes with excretion of the body waste and thus induces poisoning of the tissues may cause hardening of arteries. The prevention lies in good habits of living and occasional but regular tests by a physician. Everyone should have a physical examination, including test of blood pressure, at least once a year. I think most doctors are willing to tell the patients as much as they know, but when one comes who has hardening of the arteries with high blood pressure, it may well be that the doctor hesitates, because it is so impossible to tell with any certainty how long or short a time remains, and he is unwilling to torture the patient with needless pessimism.

Trouble from Fatty Tumor

I have a lump on the back of my neck as large as an egg, on the right side, close up to where the neck joins the head. Is this the cause of my being so nervous? It has been there five years.

KATHERINE K.

This may be a fatty tumor, an enlarged gland, or some other foreign tissue. I think such a growth is sufficient to cause a great deal of nervousness and probably is more of a drag on your health than you are inclined to suspect. Its removal is very likely a simple matter that can be accomplished under a local anesthetic.

Possibly Exopthalmic Goiter

What causes people to have a wild stare out of their eyes, especially when someone is talking to them? K. S.

The question covers a wide range of possibilities. It may be no more than a personal peculiarity, or it may be nervous or mental disease. The disease known as exopthalmic goiter gives its victims a very peculiar, staring look from the eyes.

Gastric Sore in Stomach

I have been told that I have a gastric sore in my stomach. What is a gastric sore and what can be done for them? I am too poor to go to a doctor.

Mrs. L. A. H.

Such sores are generally termed gastric ulcers. They are usually the result of acid dyspepsia. Treatment consists in giving the stomach as complete rest as possible so that the ulcer may have a chance to heal.

A gastric ulcer is too serious a matter for home treatment. It is a mistake to suppose that doctors will not treat poor people who are unable to pay. In my 17 years practice I venture to say that a tenth of my work was of that character and many a doctor exceeds this proportion.

Cold Weather Eye Trouble

What can be done for a boy of 17 whose eyes fill with tears in cold wintry weather? He studies a great deal and does not wear glasses. E. D.

This condition is a very common one and does not necessarily call for any medical relief. It is due to the constricting effect of the cold upon the nasal ducts that normally carry away the flow of tears. The production of tears goes on constantly, this being necessary for the protection of the eye, but when the tear ducts are open the tears drain right away and we are not conscious of them. The contraction of the ducts due to a cold wind is not of itself a disturbing matter, but if there are other symptoms it will be best to have the eyes examined.

Freight Rates Started It

(Continued from Page 7)

to which Mr. Smith answered in the affirmative.

The delegates were enjoying it. Then Senator A. L. Brooks of Jefferson, who said he was not employed by a good roads association, not only seconded Smith's remarks but added further arguments and deliberately slapped the Laing resolution on that part of its face which is the most sensitive to a determined blow.

The fireworks continued to flare forth against the ceiling of Memorial Hall until a motion was made to lay both resolutions on the table. An "aye—nay" vote seemed to favor the nays. A rising vote was called for. The counters found that 34 votes were received by each side. It was up to the chairman to decide.

E. F. Burton of Coffeyville, who was presiding, rapped with the gavel on the desk and said: "Let it lie."

So ended the pyrotechnical display of the convention and, shortly after, the convention itself.

Of significance in connection with the recommendation of Governor Davis for the consolidation of various agricultural agencies with the state board of agriculture, was a resolution passed by the convention detailing the services of the board and advising against any drastic change in the law relating to its organization or character that it may be "kept free from political control and political domination."

In other resolutions the convention went on record against the ship subsidy bill, indorsed the Farm Bloc, praised the work of Kansas representatives in Congress, urged the President to call a financial and economic conference to be held in Washington, favored efforts to control or eradicate tuberculosis among livestock, advocated changes in the rules governing distribution of grain cars, indorsed the St. Lawrence Deep Waterway legislation, threw its support to vocational agricultural work under the Smith-Hughes act, and went on record as favoring co-operative commodity marketing by farmers.

Another resolution in which all farmers will be vitally concerned was "that the Kansas State Board of Agriculture add another project to its activity for the benefit of the agricultural class, namely that of disseminating information in regard to distribution."

The board came out with a strong indorsement of the work of the Kansas State Agricultural College and congratulated "President Jardine and his able staff on the success crowning their efforts toward making the institution of the greatest possible service to Kansas.

Other resolutions favored a re-submission of the tax amendment to a vote of the people, asked the legislature for an appropriation to the agricultural college to provide educational exhibits at fairs, urged legislation to prohibit the manufacture and sale of filled milk in Kansas and control of the manufacture and sale of oleomargarine, recommended an appropriation to counties to be used as premium money in poultry shows, commended the report of the school code commission, and asked the state to enlarge the board of agriculture by giving the Seventh district another member.

At the economic conference held at the invitation of the board on Wednesday, C. C. Isley, Dodge City, discussed a proposed international economic conference; Ralph Snyder, president of the Kansas State Farm Bureau, talked on farm credits and credit needs; Thad C. Carver, president of the Kansas Bankers' Association, discussed diversified farming; W. C. Lansdon, secretary of the Kansas Farmers' Union, discussed co-operative marketing; Frank Witherspoon, Jr., president of the Kansas City Livestock Exchange, dealt with livestock marketing; Governor W. T. Bailey of the Tenth District Federal Reserve Bank, spoke on the value of that system; and President W. M. Jardine of the Kan-

(Continued on Page 23)

16 Old Time Favorite Songs



In The Gloaming
Auld Lang Syne
Ben Bolt
Old Black Joe
Love's Old Sweet Song
Kathleen Mavourneen
Comin' Through the Rye
My Old Kentucky Home
Old Folks at Home
Home, Sweet Home
Sweet and Low
Lullaby (Erminie)
Nearer My God To Thee
Annie Laurie
Last Rose of Summer
Schubert's Serenade

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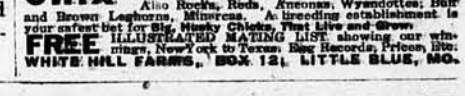
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Send No Money. Try these records in your own home for 10 days. If not delighted the trial costs nothing. Don't send a penny now. Pay postman only $2.98 plus postage on arrival. Money back at once absolutely guaranteed if you are not more than pleased. Write postal or letter NOW.

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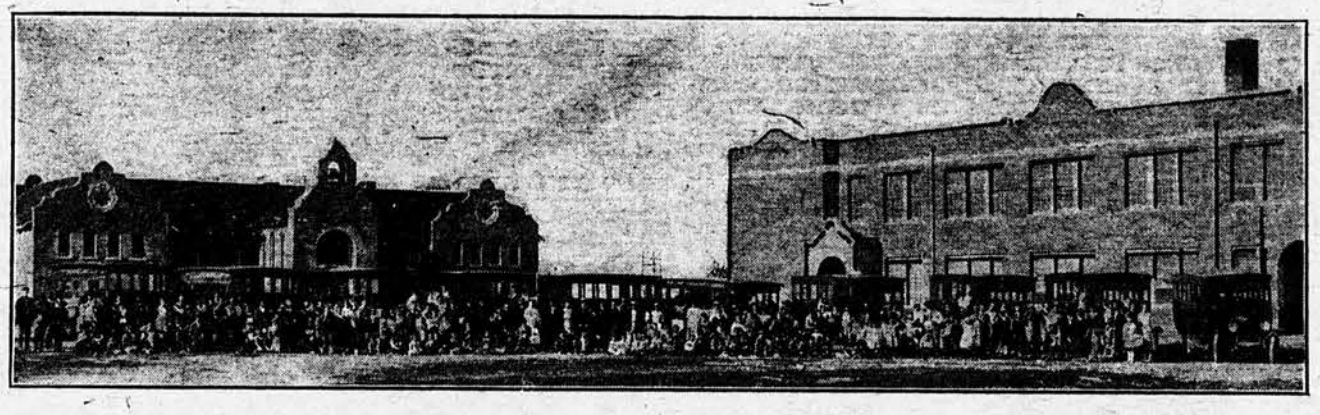
Address.....

Our Kansas Farm Homes

Mrs. Ida Migliario
~EDITOR~

Finney County Has One of the Best Consolidated Schools in the State

LIFE on the farm," says Dr. Warren H. Wilson in a report to the American Sociological Society, "is not what it used to be. It is an easier life. Rotation of crops, scientific warfare upon pests, the use of modern machinery, the adoption of better methods of caring for stock in itself is very interesting to growing children.



Eleven Motor Busses Carry 380 Children From An Area Of 125 Miles To The Holcomb Consolidated Grade and High School. Nine of The Busses Are Driven By Women Teachers

Clubs are co-operating with other organizations of community interest and automobiles relieve the family of isolation and loneliness."

The Holcomb community is the foremost in Finney county if not in Kansas. It has the largest grade and high consolidated school in this part of the state. The enrollment is close to 500. Of these, 380 are taken to and from school in 11 motor busses. A 12th bus is held in reserve for any emergency that might come. An average of 34 children are assigned to each bus. All of the busses are driven by women teachers but two, and these are driven by two high school boys. The district covers an area of 125 miles.

The patrons are already beginning to provide and encourage wholesome, worth while entertainments for all ages, by taking active responsibility in pushing such enterprises as county fairs, community pageants, chautauquas, community sings, lecture courses, concerts and activities of like nature.

The citizens have heard of such things being done elsewhere and are demonstrating that even if a large per cent of the school population does live "out of town" they can have jolly times just the same when they get together.

Mrs. Cressie Zirkle.

Happy Thoughts for Gray Days

If I had a thousand harps and every harp a thousand strings, and if I had the ability to play all of them at the same time, I could never sound the praises of friends—true friends. They are the greatest thing in the world to have, the easiest to get and the more one has, the better.



When I say they are the greatest thing in the world to have, I am not forgetting the loved ones that seem nearer and dearer to me by ties of blood, nor my heavenly One who is greatest of all. I am simply including them, for friends is a word so mighty that it reaches the heights of earthly parenthood and rises to the very stars.

Not long ago I heard a minister say that happiness was not a thing, but a relation between two things—the things we have and the things we think we ought to have. I know of no greater asset to happiness than friends. Did you ever think how easily a person can have these precious treasures? There is but one price—he, himself, must be a kind and loving friend.

What Friends Mean to Shut-ins

I often think that shut-ins are more blessed than other people. It is only when days must be spent within the bounds of four walls that one appreciates the real value of his friends. It is then they become as the sands by the seashore, innumerable. Everyone wants to express his sympathy with some loving little act or gift.

I have known these tender ministries for years, from the first blue violets little children bring me in the spring, to the radio concert that I heard over my extension telephone the other day. So I can fervently say,

Sweetest blessing heaven lends—
Dear Lord bless them all, my friends.

Irene Judy.

There's Another Time Coming

They sat discussing the work of the summer. Said one woman, "I have put up more than 300 quarts of fruit this season. I don't know when we'll ever eat it all, but this year when fruit was plentiful and so cheap I thought I ought to put up every bit I could."

"That's the way I felt," agreed another. "I never before had such a wonderful array of fruit."

Others told the same story of days and days spent canning and preserving, of jar upon jar of fruit safely sealed for winter meals. Just one little woman remained silent. Someone said; "Did you do much preserving this year?" and she answered, with lips slightly set, "No. My family will have to eat apples, I guess."

There was an audible gasp from the other women. It was obvious they considered it a terrible confession of laziness, carelessness or thriftlessness that one woman in the community should not have several hundred jars of fruit on her shelves.

The little woman continued, "I simply couldn't stand the extra work this summer. I had all I could do as it was, with my present little flock to look after. Some day I shall have time to give hours to preserving and pickling and the like, I shall have time to make fancy desserts for my family, time to do embroidery and read half a dozen magazines but those things can wait—my babies can't."

There is a world of encouragement in those words for other young mothers. Don't grow discouraged because the little tots won't let you keep your house as spic-and-span as your neighbor's, don't grow discouraged because you can't do this and you can't do that that your neighbor down the road who either has no children or else has seen them all grown to manhood and womanhood, does.

Perhaps you can't do those things you enviously wish you could, but you are still young. These other things can wait—wait till you are older and the little folks are grown up. But the babies, bless their little hearts, they need you now and you need them—they cannot wait!

Margaret A. Bartlett.

When Two Clubs Get Together Friends are Made While Needles Fly

BY FLORENCE K. MILLER

DERBY and Rockford community clubs in Sedgwick county held an interesting all-day meeting recently at the O. H. P. Smith home near Derby. In the morning, a dress form demonstration was given by Ethel McDonald, home demonstration agent, a form being made for Mrs. R. F. Palmer of the Rockford club.

Miss McDonald emphasized the importance of having all the materials ready before the work is started, that is, all the strips of gummed paper should be cut, the sponges wet and the women assigned to their part of the construction. When this is done, the work goes more rapidly and the woman for whom the form is being made is not so tired when it is finished.

In the afternoon, Miss McDonald demonstrated the making of decorative stitches. The blanket stitch, chain stitch, lazy daisy stitch and even the ordinary running stitch may be made decorative with a little extra work and the combination of different colors. These stitches are especially pretty for trimming children's clothing, underwear, pillow slips and towel ends.

The women showed considerable interest in the canning demonstrations held last summer and cold packed carrots, peas and corn were a part of the noon-day meal at this meeting.

Not the least part of a gathering of this kind is the sociability, exchanging of ideas and the making of new friends. All of these things the women of the Derby and Rockford community clubs enjoy when they get together. Mrs. Bessie Turkle is president of the Rockford Community Club, and Mrs. W. R. States, president of the Derby Community Club.





Mrs. R. F. Palmer with the Dress Form Made Club Day, and Members of the Derby and Rockford Community Clubs

A Hiding Table

Where the floor space is limited and the demand for a little table on which to have the children's tea-parties is great, one may compromise in this manner. Cleat a wide, smooth, 4-foot board, or two narrower ones, together; sandpaper and paint. This is light enough that the smallest fellow can carry it around. When a table is needed, the ends of the board may be put on chairs. When the children are thru playing the table may be put behind a door or in a closet.

Your Hair Needs Care

It seems to be human nature for us to take it for granted that our scalp is all right until our hair begins to fall—then such a panic as we get into. Dandruff and falling hair are a result of our forgetting that the scalp needs just as much exercise and care as any other part of the body. We think of the hair as just the part that can be seen. Let us consider for a moment—the hair grows from a small projection of tissue thru a slender tube and it is nourished by a network of minute capillaries and arterial branches. Just beside the hair tubes are oil glands which discharge an oily secretion into the tube and thus keep the hair soft and lustrous.



Thru lack of exercise these glands become weak and an over-secretion of oil results. Excess oil in the scalp furnishes ideal conditions for the growth of dandruff. If this condition is not corrected the hair begins to fall and finally there is baldness.

All of this can be prevented by properly massaging the scalp and shampooing the hair. It only requires a few minutes every night to exercise the scalp and it is easy to do. I have not the space here to give you complete directions but if you will send me an addressed, stamped envelope I will be glad to give them to you and I will answer any questions you wish to ask me about your hair or scalp.

Helen Lake.

Frocks for Any Time of Day

Attractive Kitchen Apparel Makes House Work More Pleasant, Therefore Easier

BY MRS. HELEN LEE CRAIG

1639—Women's House Dress. Every woman needs many such dresses as the one illustrated. Sizes 34, 36, 38, 40, 42 and 44 inches bust measure.

1277—Women's Tailored Waist. This simple waist with the frill around the collar and cuffs is very neat. Sizes 36, 38, 40 and 42 inches bust measure.

1623—Women's Skirt. This jaunty skirt exploits the newest in separate skirts—the left side closing and the front of the hemline dropped. Sizes



16 years and 28, 30, 32 and 34 inches waist measure.

1631—Women's House Dress. This new frock for indoor wear is made of sateen and trimmed with cretonne. Sizes 34, 36, 38, 40, 42 and 44 inches bust measure.

1636—Women's House Dress. Neat and comfortable is this simple and inexpensive dress for indoor wear. Sizes 36, 38, 40, 42 and 44 inches bust.

1632—Stout Women's Dress. This style is certain to become the woman who is a bit heavy. Sizes 36, 38, 40, 42, 44, 46, 48 and 50 inches bust measure.

1643—Women's and Misses' Dress. This smart frock exploits the popular use of the straight edge which enables any woman who sews to complete the garment in an hour. Sizes small, medium and large.

1619—Girls' Combination Suit. Little girls like 'undies" that they can slip into quickly. Sizes 2, 4, 6 and 8 years.

1625—Girls' Dress. This little frock exploits a long waist, a Peter Pan collar and a pair of bloomers to match. Sizes 4, 6, 8, 10 and 12 years.

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

Women's Service Corner

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

How to Freshen Velvet

Please tell me how to remove water spots from velvet.—Mrs. B. N. N.

Before brushing the velvet hold the wrong side taut over the spout of a teakettle containing boiling water. The steaming will freshen the velvet, raise the nap and in most cases will remove the water spots. When the velvet is thoroly dry brush it with a medium stiff bristled brush.

Parents Should Meet Friends

Is it necessary for a girl to introduce her friends to her parents?—T. B. K.

A girl should be very careful to see that her friends meet her parents. If she does not, she places herself in a false position and gives the impression that there is some reason for avoiding the introduction.

A Ventilation Problem

Our bedroom windows are located in such a way that it is impossible to avoid lying in a draft. Will you tell me some way to break the draft?—S. R.

I would suggest that you take some firm, tightly woven cloth such as duck or light canvas, the width of the window and about 18 inches deep. Make a heading at the top and bottom to admit curtain rods. Adjust one rod at the bottom of the window frame and the other about 12 or 14 inches higher up. When the sash is lifted as high as the upper rod the air will blow the extra fullness of the cloth out into the room and the current of air will be turned on both sides and driven along the wall.

Raisin Toffee

I ate some candy once called raisin toffee. Do you know how to make it?—S. A. S.

Try this recipe for raisin toffee:

1½ cups brown sugar
¼ cup vinegar
2 tablespoons butter
¼ cup broken walnut meats
½ cup chopped raisins

Cook sugar and vinegar together until it forms a hard ball when tested in cold water. Add butter and pour on nuts and raisins arranged in a greased pan. As it hardens mark into squares.

Three Clubs Meet Together

The women of the Independence Community Club of Sedgwick county were hostesses just before Christmas to the members of the Clearwater and Harmony clubs at a Christmas gift exchange. The day was very pleasantly spent, and many useful ideas were exchanged. Every woman brought something she had made for exhibition, and patterns were taken off of all the articles.

Some of the gifts shown were dresser scarfs, aprons, comfort protectors, combing jackets, pillow slips, boudoir caps, clothespin aprons and bags, kewpie pin cushions, handkerchiefs, a buffet set, embroidered towel ends, luncheon sets, doilies and tray cloths.

This display of gifts was a good example of the excellent work rural women are doing to brighten the home.

Mrs. Mabel Dey.

Sedgwick County.

Don't be a Victim

—of the cheap or big can baking powders—don't waste your time, your money, your efforts, in preparing bakings and have them ruined through the use of uncertain baking powders.

ALWAYS USE

CALUMET

The Economy BAKING POWDER



because it never varies in leavening strength — because it lasts longer—goes farther—keeps perfectly and is moderate in price—because it is most dependable, most economical.

Its sales are over 150% greater than that of any other brand.

No human hand ever touches it—it is made in the world's most sanitary baking powder factories.

BEST BY TEST

THE WORLD'S GREATEST BAKING POWDER

CHAPPED HANDS
Wonderful Remedy. Send 60 cents.
Heal Chap Co., 152 East Ohio St., Chicago.

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

Think You Can Spell INCUBATORS

WIN an Incubator or $150.00 Cash

How Many Words Can You Make From "Incubators"? Try It! Win This Prize!

Think you can spell? Then how many words can you make out of the 10 letters in I-N-C-U-B-A-T-O-R-S? Try it! We will give a prize of any standard Incubator, value up to $150, or $150 cash to the person who complies with the rules of this contest and sends in the largest list of correct words made from the letters in "Incubators."

FREE

A Prize for Every List of 20 or More Words

If you make a list of 20 or more words and comply with rules, you may have choice of the following Prizes FREE: 10 Beautiful Post Cards; Clutch Pencil; 10 Flint Agate Marbles; Rag Doll; Army Police Whistle. State choice.

Here are the Rules:

(1) Make as many words as you can from the letters in "Incubators." A few of the words are bat, cubit, bun. Do not use more letters in the same word than there are in "Incubators." A letter cannot be used more than once in the same word.

(2) To qualify for the Prize, every list of words must be accompanied by a remittance of 50 cents to cover a six months subscription to The Kansas Farmer and Mail & Breeze.

(3) Proper names, prefixes, suffixes, obsolete and foreign words will not be counted. Words spelled alike but with different meanings will be counted as one word.

(4) Winners of former Kansas Farmer and Mail & Breeze spelling clubs may not enter this contest.

(5) Three disinterested persons will act as Judges. Their decision will be final.

(6) Webster's New International Dictionary will be used as authority.

Our Guarantee

We guarantee that the winner of this contest will be awarded his or her choice of any standard Incubator, value up to $150, or $150 cash, three impartial judges judging the lists submitted. In case of a tie, the prize will be awarded to each of the tying contestants.

THE CAPPER PUBLICATIONS

The Chance of a Lifetime to Win an Incubator

The winner may have his or her choice of any standard Incubator, value up to $150.00, or may take $150.00 cash. This is the chance of a lifetime to win an Incubator and one you should not overlook. Contest closes March 31, 1923.

Send Your List Today.

WIN This Incubator or $150.00 CASH

Incubator Club, The Capper Publications, Topeka, Kansas.

Gentlemen: I wish to enter your INCUBATOR Contest. I am enclosing 50c for a six months subscription to the Kansas Farmer and Mail & Breeze and am attaching my list of words.

My Name..... R.F.D.....

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

Send subscription to.....

.....



Get Winter Eggs!

See to it that there is song and cackle, scratch and action, going on in your poultry yard.

That's when the eggs come.

Feed

Dr. Hess Poultry

PAN-A-CE-A

See them get busy. It gives hens pep.

Nux Vomica is what does it—that greatest of all nerve tonics. A Pan-a-ce-a hen can't hold still. It's her good feeling that makes her hop around.

Pan-a-ce-a has Quassia in it to make hens hungry. Great combination! One makes them eat—the other helps them digest what they eat.

No dormant egg organs when that combination gets to work on a hen's system. You just get eggs—eggs.

A Pan-a-ce-a hen is always a hungry hen—an industrious hen. She gets off the roost winter mornings, ready to scratch for her breakfast.

Tell your dealer how many hens you have. There's a right-size package for every flock.
100 hens, the 12-lb. pkg. 200 hens, the 25-lb. pail
60 hens, the 5-lb. pkg. 500 hens, the 100-lb. drum
For fewer hens, there is a smaller package.

GUARANTEED

DR. HESS & CLARK Ashland, O.





I spent 20 years in perfecting Pan-a-ce-a.
GILBERT HESS M.D., D.V.S.

Dr. Hess Instant Louse Killer Kills Lice

Let Old Trusty Boost Your Income This Year



Old Trusty Incubators and Brooders have taken the work out of poultry raising but until you get my new 1923 catalog you cannot know how easy it is to make big hatches of the liveliest healthy chicks in the coldest weather and be able to put them on the market early. It is easy with an Old Trusty. More than a million buyers of Johnson-made machines will tell you so.

Mail a Postal Today and get my new low prices on Old Trusty, freight prepaid to your station. Quick shipments from Clay Center, Neb., or St. Joseph, Mo. And I want you to be sure to get a copy of my new catalog and poultry book—the most helpful of its kind that ever came into your home. Shows how easy it is to turn spare time into poultry profits that pile up quickly. Send me your name and address today—sure. HARRY JOHNSON, "Incubator Man."

M. M. JOHNSON CO., Clay Center, Neb.

Baby Chicks 20 varieties. 50,000 weekly. From Hogan tested flocks bred for heavy egg production. Miller Baby Chicks are shipped via prepaid parcel post. Safe delivery guaranteed. Over 10,000 pleased customers in 48 states and Canada. Big catalog free.
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Poultry Book Latest and best yet; 144 pages, 215 beautiful pictures, hatching, rearing, feeding and disease information. Big Successful Poultry Farm handling 53 pure-bred varieties and BABY CHICKS. Tells how to choose fowls, eggs, incubators, sprouters. Mailed for 10 cents.
Berry's Poultry Farm, Box 37, Clarinda, Iowa

NEW POULTRY BOOK By GEO. H. LEE

Mr. Lee is author of a score of books on poultry, having a distribution of more than TWENTY MILLION copies. He considers as best of all, his latest book "POULTRY TROUBLES"

There are climatic troubles; seasonal troubles; neighborhood troubles; epidemic, accident, vermin, housing and feeding troubles—their PREVENTION and TREATMENT all told in the plain, easily understood, common-sense way for which Mr. Lee's writings are famous. It's worth reading. A copy may be had FREE from any dealer handling Lee's Lice Killer and Germozone, or from

FREE

GEO. H. LEE CO., Dept. F-5, Omaha, Nebr.

At State Show, 2,000 Birds

Barred Rocks Led in Numbers at Annual Poultry Meet in Topeka Last Week

BY RAY YARNELL

MORE than 2,000 birds representing all the important breeds were on exhibition at the 34th annual Kansas State Poultry Show at Topeka, January 8 to 13. Approximately 150 breeders from over the state had entries.

Barred Plymouth Rocks set the pace for the show in the number of birds of a breed shown. In second place were Single Comb Buff Orpingtons while Single Comb Rhode Island Reds placed third. White Leghorns were fourth and White Wyandottes, fifth.

Heavier birds with white or buff plumage are reported as coming more into favor with breeders and producers because of market demands. Packers are more eager to buy these birds and often offer a premium for them. It is reported that Leghorn breeders are striving to produce larger birds because of this demand and the action of the American Poultry Association is establishing a new weight standard for Leghorns entered in shows.

Quality was outstanding in all the breeds at the 1923 show which was described by officials and judges as much better than former shows. Some of the birds could have been better fitted than they were, perhaps, but real quality was there in abundance.

The show broke a record in the number of pens entered, surpassing all previous exhibitions held under the auspices of the state association.

Use of uniform wire pens for housing the birds made the show this year unusually attractive. Wide aisles were provided so visitors could view the birds with ease and without crowding.

During the meeting 27 trios of birds of various breeds were awarded to visitors. Every evening a drawing was held and the visitor holding the lucky number received three fine birds free. Much interest was shown in the awards.

New Officers Elected

The show was made the occasion for the holding of state meetings by various breed organizations, including the Rhode Island Red state meet, the Buff Orpington Midwest meet, the Kansas Buff Orpington club meet, the Barred Rock state meet, the Partridge Wyandotte state meet, the American Light Brahma club and the White Wyandotte state meet.

Prizes at the show were awarded by the following judges: V. O. Hobbs, Kansas City, Mo., A. T. Modlin, Topeka; R. P. Krum, Stafford, Herb. D. Wilson, Holton and J. K. Thompson, Topeka.

At the annual meeting of the board of directors of the state association, J. R. Cowdrey of Topeka, was reelected president, and for the 13th consecutive time Thomas Owen of Topeka was elected secretary-treasurer. F. W. Ford of Caldwell was elected vice-president. The association selected Wichita as the city in which the 1924 show will be held. Invitations were received from Wichita and Hutchinson. Three new members were elected to the board of directors, A. J. Waddell, Wichita; L. E. Drown, Manhattan; and J. C. Johnson, Mount Hope.

The Kansas division of the National Rhode Island Red Society during the week presented to Mrs. Jonathan Davis, wife of Governor Davis, a pen of Rhode Island Reds, as she had expressed a preference for this breed on the Davis farm. With the birds went a membership in the Rhode Island Red society. The birds will be kept at the Governor's mansion in Topeka, Mrs. Davis stated.

Make Provisions For Layers

Don't fail to go over the poultry house to see that all cracks are stopped and all leaks in the roof repaired. If the floor is of dirt remove the old dirt and fill in about 4 inches of new soil. Pack down well and put in 12 inches of leaves or straw. Start now to feed all grain in the straw and never get in too big a hurry and throw it out on the ground. This will spoil the layers and cost you many needed eggs. Erect a shelf or feeding platform. At one end of the house, 18 inches from the floor, place your dry mash feeder, a box of shell, a box of grit and a drinking fount and keep them filled. This is system and it takes system to make poultry pay. Don't neglect and blame the hens. It's your fault if they don't lay. The scratching method alone with the same feed will increase your egg supply 30 per cent. Go the whole way and be a booster for the hen.

Our Best Three Offers

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

Are you satisfied with your rural churches and with what they are doing? If not, state in a letter to us how you think they could be improved and made more efficient.

Brighter Outlook For Agriculture

FARM prosperity, towards which everybody looks hopefully, depends upon many factors, and among them the farmer. Recovery of European markets will, when it comes, be a very helpful thing, fundamentally so, but it will not assure agricultural prosperity in the United States. That depends upon progressive measures and methods and policies by farmers themselves, as well as upon greatly needed improvement in marketing. The federal government is going to be helpful both in promoting the recovery of the foreign market, in better credit facilities, especially for livestock breeding, and in clearing the way for co-operation by farmers in marketing their products. It has been and will be helpful in its appropriations for agricultural colleges and experiment stations that do a good deal of expensive work for the farmer in improving production.

But marketing is up to the farmers themselves, and nobody else can solve this farm problem. Diversification also is up to the farmers. Single crop farming, generally speaking, is no longer profitable. It is not up to date. We cannot expect a stable agricultural prosperity until all the resources of the farm are developed. This at present points more particularly to a greater employment of livestock, in small herds and on every farm, either for dairy or dual purpose, more balanced farming and better soil maintenanee.

The farm outlook is better than a year ago and is improving. But in a large and permanent way a prosperous agriculture must be a progressive agriculture. This business can no more stand still than any other. It must be wide awake and alert to new ideas, and particularly in farm marketing at this time and in diversification or balanced farming. This in fact it is doing, especially where up to date county farm agents are employed. To bring agriculture to a higher plane of efficiency and of prosperity is a large job and it is one of the most cheering signs of the times that the subject has in late years taken on a new national interest and a more general co-operation is beginning to develop, with the object of making agriculture equal with the best organized industries.

The Farmiscope

Business Is Business

Two brothers were owners of a chain of stores when the World War broke out. The younger of the brothers, Abe, was fortunate enough to become a member of the selective draft and sent overseas to do his bit in order that democracy might prevail. One night as he was about to "go over the top" he received a cablegram from his brother, Maurice, which read as follows: "Store No. 1 burned down, fully covered by insurance; how's your health?" Several days later he received a similar dispatch: "Store No. 2 burned down, fully covered by insurance; how's your health?" By this time Abe was in a dilemma and not wishing to be without facts, cabled back to Maurice as follows: "Never mind how's my health, keep the home fires burning."

Washington's Hack

Mose Johnson was an old colored man, who loved to brag about his age. "You must be more than 100 years old, Mose?" one questioner asked him. "Deed I is," replied Mose. "Why I remember things that happened over one hundred years ago." "Is that so; then I suppose you remember Abraham Lincoln." "Of course I do and I remember his mother and father," replied Mose. "Well, well, do you recollect Thomas Jefferson?" jokingly asked his friend. "Deed ah do, deed ah do," answered Mose.

"Did you know George Washington?" "Yes sah, ah sho did." "I suppose you were with him at Valley Forge?" "Sho was; why I lit the forge." "Tell us, Mose, were you with George Washington when he took a hack and hacked down the cherry tree?" "Sho was, man, why I drove the Hack."

Strawberries, Behave!

Two darkies in a negro regiment were boasting about their company buglers. "G'long wit' you, boy," said one, "you ain't got no booglers. We is got the boogler, and when 'at boy wraps his lip around that horn and blows pay-call it sounds jes' like de Boston Symphony band playin' 'The Rosary'."

"Yeh, I hearn you," replied the other. "Talk up, talk up. Yo. is wadin' deep into trouble."

"An when he sounds 'at tatoo the Angile Gabriel hisself is lendin' a ear, boy."

"Well, if yo likes musik they is all right, but if yo' is yearnin' fo' food, yo' want a boogler with a hypnotic note like we is got. Boy, when Ah hears ole Custard Mouth Jones discharge his blat, Ah looks at mah beans and Ah says, 'Strawberries, behave yoselves; yo' is crowding the whip cream out o' mah dish'."

Poor Little Kitty

Four-year-old Bobby was stroking his cat before the fireplace in perfect content. The cat, also happy, began to purr loudly. Bobby gazed at her askance for a while, then suddenly seized her by the tail and dragged her roughly away from the hearth. His mother interposed.

"You must not hurt your kitty, Bobby."

"I'm not," said Bobby, protestingly, "but I've got to get her away from the fire. She's beginning to boil."

Trouble Ahead

Wanted—A Real Rough Guy.—"I want a cow-hand who knows cows, not under 35 years old nor over 50. One who smokes, drinks, swears, tells the truth and hates sheep herders. W. F. H. —, the Three B Ranch, Largo Canyon, P. O. Aztec, N. M."—Er.—Classified Advertisement in the Ajo (Arizona) Copper News.

Freight Rates Started It

(Continued from Page 19)

sas State Agricultural College, discussed production problems of the Kansas farmer. A short talk also was made by Governor Jonathan Davis.

Among the feature speakers of the convention were Major General James G. Harbord, president of the Radio Corporation of America, who spoke on the "Possibilities of Radio to Agriculture"; Francis G. Blair discussing "From Chance to Certainty in Education"; Mrs. W. H. Sellon, Cunningham, Kan., who talked on "Rural Women and Community Development"; Dean F. D. Farrell of the Kansas State Agricultural College, who made a valuable report on experimental work on pastures of the state; M. L. Mosher of Illinois, who spoke on "Means of Increasing the Yield of Corn," on which subject he probably knows more than any other man in the United States; R. M. Green, Kansas State Agricultural College, who discussed the wheat marketing situation; and E. C. Stone, secretary of the American Hampshire Swine Breeders' Association, who talked on the "Influence of Special Premiums on Livestock Production." Two speakers, Howard M. Gore of the United States Department of Agriculture, and Sherman P. Houston of Malta Bend, Mo., were unable to be present at the convention to deliver addresses. C. F. Miller of Kansas City spoke in place of Mr. Gore.

At the business meeting directors were elected as follows: first district, P. H. Lambert, Hiawatha, re-elected; fourth district, W. J Tod, Maple Hill; sixth district, O. A. Edwards, Goodland; seventh district, E. E. Frizell, Larned, re-elected; eighth district, W. J. Young, McPherson. W. D. McCombs, Wichita, of the eighth district was elected to fill an unexpired term.

At the meeting of the board of directors officers were elected as follows: E. I. Burton, Coffeyville, president; Paul Klein, Iola, vice president; W. J. Young, McPherson, treasurer; J. C. Mohler, secretary. E. E. Frizell and Dr. O. O. Wolf were re-elected to membership on the state fair board.

A Good Poultry Ration

A mash composed of ground grains or their byproducts and some form of animal protein is an essential part of a ration for both growing chickens and laying hens, say the poultry specialists of the Kansas Agricultural College. The reason is that birds putting on growth or producing eggs cannot assimilate enough nutriment from whole or cracked grains to supply the maximum need. When the grain is ground little work is required of the gizzard, and much more of the feed can be used in making flesh or eggs.

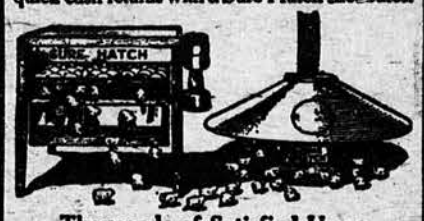
The scratch grain part of the ration, however, is needed to give the gizzard something to do in order to keep the birds in health. For laying hens the scratch grain thrown in the litter provides an incentive to needed exercise.

It was once thought that the mash should be fed wet to produce the best results, but experiments have proved that despite the slightly better palatability of the wet feed, the convenience of feeding it dry overbalances any slight gain in production. Feeding it dry is now the usual method. Digestibility is not increased by wetting.

The principal objection to the wet mash is that it requires too much labor. It must be moistened, then carried to the hens once a day, and the troughs must be cleaned after each feeding. Cleanliness is absolutely essential, because indigestion and diarrhea will result from feeding in dirty troughs. On the other hand, the dry mash hopper may be filled once a week or even less frequently, and needs no further attention. Hens do not overeat of dry mash as they sometimes do of wet feed.

To Have Ready Money
USE
SURE HATCH INCUBATORS and BROODERS

That the surest and quickest cash income is from chickens was decidedly proved during the past two or three years. Eggs and Poultry bring good prices and are quickly turned into money. People on farms and in towns secure quick cash returns with a Sure Hatch Incubator.



Thousands of Satisfied Users

have made good money out of Sure Hatch Incubators during the 24 years they have been on the market. Easy and simple to operate. No experience necessary. Complete instructions with each machine.
And Sure Hatch Fresh Air Colony Brooders raise all the chicks and make the business pay.

Quick shipments from Fremont or Chicago.
Send for FREE CATALOG and 1923 Special Prices
SURE HATCH INCUBATOR CO.
Box 14 Fremont, Neb.


64 BREEDS Most Profitable chickens, ducks, turkeys and geese. Choice, pure-bred northern raised. Fowls, eggs, incubators at reduced prices. *America's great poultry farm.* 30th year. Valuable new 100-page book and catalog free.
R. F. NEUBERT Co., Box 928 Mankato, Minn.


WEBER'S Best laying, best paying chickens, ducks geese & turkeys. Fine pure-bred quality. Fowls, Eggs, Incubators all at cut prices. 40 years poultry experience, and my 100 page Catalog and Breeders Guide Free.
W. A. Weber, Box 75 Mankato, Minn.

It's Wrong!

To think real egg production can be had when oyster shell is not always before your fowl.

It's Wrong!

To hold to the belief that when chickens are ranging they can get enough lime out of the soil or green food. They can't do it.

"LIME ALL THE TIME"

The best authorities, as well as our own experiments, have proven that for full, hard shell egg production, as well as for big, meaty fowls, ground oyster shell should be kept before adults and chicks all the time, winter and summer, whether they are cooped up or on range.



98% PURE LIME

PILOT BRAND is nothing else but pure, ground oyster shell, containing 98% carbonate of lime.

Free from dirt and other impurities.

PILOT BRAND is washed, dried and graded in adult and chick sizes, and packed in 100 lb. new 12 oz. burlap bags.

If your dealer does not carry PILOT BRAND, write to us.

OYSTER SHELL PRODUCTS CORPORATION
SECURITY BUILDING, ST. LOUIS, MO.

THINK OF IT 140 EGG Ironclad THE IRON COVERED INCUBATOR FOR ONLY $13.85 FREIGHT PAID EAST OF ROCKIES

THE BIGGEST Hatching Value We Ever Offered

Incubator made of California Redwood, covered with galvanized iron, double walls, air space between, hot water heat, copper tank and boiler, self-regulating. Shipped complete with fixtures, set up, ready to use. The biggest bargain on the market. 30 days' trial. Money back if not satisfied. Absolutely no risk when you buy Ironclads. Or we will ship you this 140-Egg Incubator and 140 Chick Hot Water Brooder, both for only $19.75—freight paid east of Rockies



Both for $19.75

30 Days TRIAL MONEY BACK IF NOT SATISFIED

This big capacity hot water incubator and hot water brooder, built of materials that will last for years, at a price that is a real bargain. Both Incubator and Brooder have copper tanks and boilers. Guaranteed to please or your money back. If you prefer a larger outfit, order our 140 CHICK BROODER—HOT WATER—COPPER TANKS

260 Egg Incubator $23.50
260 Egg Incubator with Brooder $32.90

Freight paid. This Incubator has two doors and two egg trays. Order direct from this ad and save time, or send for free catalog today.

IRONCLAD INCUBATOR CO. Box 83 Racine, Wis.

Biggest Hatches Strong Chicks



That's what you'll get with a Champion Belle City Hatching Outfit. My Free Book "Hatching Facts" tells how—gives newest ideas and quickest ways to make poultry pay big with my

$13.95 140-Egg Champion Belle City Incubator

Double Walls Fibre Board—Hot-Water Copper Tank—Self-Regulated Safety Lamp—Thermometer & Holder—Egg Tester—Deep Nursery. $6.95 buys 140-Chick Hot-Water Double-Walled Brooder Both only $18.95

Express Prepaid

East of the Rockies and allowed to points beyond. With this Guaranteed Hatching Outfit and my Guide Book for setting up and operating you can make a big income. You can also easily share in my

$1000 in Gold

Without cost or obligation. Save time—Order Now—or write today for my Free Book, "Hatching Facts" It tells the whole story.—Jim Rohan, Pres.



Belle City Incubator Co., Box 21, Racine, Wis.

More Money from Eggs!

This is the year for biggest poultry profits. Make every egg pay you big money. Hatching is easy now. Radio-Round Incubators have 16 patented features which make it practically self-operating. 3 minutes a day takes care of everything—wonderful Radio-Round Inventions do all work automatically.

New Kind of Hatcher

Radio-Round is built round like a hen's nest—no cold corners. Big oil tank saves constant filling. Only 5 quarts oil to entire hatch. Automatic, Powerful Center-Heater, Self-operating Flame Controller, Self-regulating Vaporizing Moisture Attachment.

FREE Mail a card NOW for free book, also new low cut prices direct from factory to you. Write NOW! Radio-Round Incubator Co. 101-A Wood St., Wayne, Neb.





140 Egg Incubator $13.25 30 Days Trial

Freight Paid east of the Rockies, Hot water, copper tanks—double walls—dead air space—double glass doors—a real bargain at $13.25.



Shipped complete, set up ready to use.

140 Egg Incubator and Brooder - $17.75
180 Egg Incubator Alone - - - 15.75
180 Egg Incubator and Brooder - 22.00
250 Egg Incubator Alone - - - 22.75
250 Egg Incubator and Brooder - 31.00

Made of California Redwood—last a lifetime. Positively the best value on the market today. Order the size you want direct from this ad. 30 days trial—money back if not pleased. If not ready to order now, don't buy until you get our new 1923 catalog. (3)

WISCONSIN INCUBATOR CO. Dept. 136 Racine, Wis.

A Quality Hatcher At The Lowest Price "Successful" INCUBATORS & BROODERS

Mail a postal—Get our offer. Poultry lessons *free* to every buyer. Booklet, "How to Raise 48 Out of 50 Chicks," 10c. Catalog FREE. Make green, egg-making feed in "SUCCESSFUL" Grain Sprouters.



Des Moines Incubator Co. 346 Second St., Des Moines, Ia.

QUALITY Chicks and Eggs

25,000 STANDARD BRED BREEDERS. 12 varieties. Best laying strains. Incubate 15,000 eggs daily. Catalog free. Reasonable prices. Free live delivery.

Missouri Poultry Farms, Columbia, Mo.

The Weather Continues Dry

Farmers Say There Is Still a Chance For Wheat If Good Rains Come Sometime Soon

BY JOHN W. WILKINSON

DRY weather still continues and mild temperatures prevail. This makes the eighth consecutive week in which no precipitation of any consequence has been reported from any part of the state. Despite the bad effects of the dry weather wheat gives promise of making a fair crop yet if seasonable rains come later.

Wheat is still green over the eastern two-thirds of the state except in limited areas where it has frozen brown. This tendency to turn brown is especially noticeable in the limited localities where wheat is up in the western third of the state. Generally tho, fields in that section are as bare as when planted.

Winter Grazing Good

In the eastern two-thirds of the state 50 to 80 per cent of wheat has made enough growth during the winter to provide some pasture. The dryness of the ground minimizes the probability of damage from heaving and thawing. As the crop is about dormant at present the drouth is not affecting it seriously, except perhaps in the extreme western counties. Farmers think there is still a chance for a fair crop.

Fields are not frozen and spring plowing made excellent headway for the time of year in the eastern and central counties. In the western third of the state the soil is too dry for this work. Grain sorghums are nearly all threshed except in a few counties where from 50 to 80 per cent of this work is done.

The week has been very open, and the soil especially in Eastern Kansas has been in excellent plowing condition and farmers have taken advantage of this favorable situation.

Local Farm Conditions

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

Barber—Warm weather still prevails. Thus far we have had no snow or bad weather. Livestock is doing well. Wheat is making an excellent growth and provides splendid pasture. Moisture is not needed but perhaps a good snow would be beneficial to the growing wheat. No sales are being held. Cane seed is scarce and it is quoted anywhere from $2 to $3. Rural market report: Wheat, $1; corn, 60c; kafir, 75c.—Homer Hastings.

Bourbon—The weather continues fair and it is favorable for winter plowing. Wheat looks exceptionally good and it is being pastured. Corn husking has been finished. Those who have rough feed are shipping in thin cows and heifers for short feed. Most of the hogs have gone to market. Cows sell for all they are worth at public sales. Rural market report: Hogs, $7.50 to $7.60; fat cattle, $7.50 to $7.75; eggs, 35c; hens, 16c; butterfat, 50c.—Robert H. Smith.

Brown—The first snow of the season recently made its appearance. The benefit to the wheat will be small because of too much wind. The ground is getting very dry but wheat seems to be all right. Rural market report: Wheat, $1; corn, 60c; hay, $10; cream, 53c; eggs, 30c; hogs, $7.25.—A. C. Dannenberg.

Cherokee—Wheat has an excellent green color, but it is small pasture. Public sales continue altho everything sells extremely low. Livestock of all kinds are doing fine. Fodder feeds are low in price but there is a quick sale for hay. Some plowing is being done as we have had no snow and the weather continues fair. Rural market report: Eggs, 30c; butter, 45c.—L. Smyres.

Coffey—Wheat is looking well and is growing some. The weather still is fine. Some plowing is being done. Livestock is in a satisfactory condition. Stock water must be hauled by a few farmers. Feed is plentiful but there is no surplus. Rural market report: Eggs, 33c; corn, 65c; kafir, $1.40 cwt.—A. T. Stewart.

Dickinson—We are having extra fine weather. Farmers have their work pretty well caught up. Cutting wood, butchering and choring now keeps them busy. Wheat is looking good but is not growing much. As yet we have had no snow. In fact we have had no moisture since October. Stock of all kinds are looking good. It has not been necessary to stable horses or cattle so far. Hens are starting to lay.—F. M. Larson.

Greenwood—Most farmers have finished gathering corn and now are getting up their winter's wood supply. All kinds of livestock are in a very satisfactory condition. Stock water is getting scarce. Rural market report: Wheat, $1; corn, 80c; kafir, 75c; potatoes, $1; eggs, 32c.—A. H. Brothers.

Gove and Sheridan—Recently we had a light snow. More moisture is needed. Mild, open weather still prevails. Stock is doing nicely and some cattle and hogs are being shipped to Kansas City. No public sales. Hens still are on a strike. Rabbit and coyote hunting is the general pastime. Wheat prospects could be much better. Rural market report: Wheat, $1.05; corn, 65c; barley, 50c; eggs, 31c; butter, 40c; cream, 45c; heavy hens and light springs, 12c.—J. I. Aldrich.

Hamilton—The past month has been unusually warm and dry and hard on wheat but royally fine for stock in almost every way. The broomcorn raisers who were not compelled to sell their crop early are in the best of humor as they are getting from $150 to $320 a ton for their brush. A few farmers have two and three crops on hand. They now can get out of debt. Rural market report: Cream, 49c; butter, 45c; chickens, 12c; hogs, $6. Horses and mules are very low.—W. H. Brown.

Harvey—The weather still is fine and many farmers are doing some fall plowing. Some kafir is being threshed and priced at 80c a bushel. Rural market report: Corn, shipped in, 78c; alfalfa, $10.50; wheat, 95c; butter, 40c; eggs, 35c; hens, 4 pounds and over, 15c.—H. W. Prouty.

Haskell—Threshing of maize and kafir is almost finished in this locality. There is no longer a scarcity of grain cars and farmers are rushing their grain to market. Not more than five per cent of last year's wheat crop remains in the farmers' hands. Poor stock is going thru winter in fine order. Rural market report: Wheaat, $1; maize, $1.40; kafir, $1.35.—F. A. Soverign.

Jefferson—The winter so far has been unusually open and mild. All kinds of livestock is in good condition. The dry weather is very favorable for feeding hogs. Good milk cows have sold as high as $75 but the ordinary cow sells for only $45.—A. C. Jones.

Lane—Last week a sleet covered the trees and wires altho it was not very cold. Farmers are getting ready to put up ice as soon as it gets thick enough. There are seven ice-houses in this neighborhood and from three to five families use out of one house. Feed is quite scarce and no hay is for sale. Rural market report: Wheat, $1; butterfaat, 36c; eggs, 30c; barley, 50c; cotton cake, $55 a ton.—S. F. Dickinson.

Linn—The winter weather so far has been fine. Roads are in splendid shape. Much plowing is being done altho it is getting quite dry. Some stock water is being hauled. Farm work is pretty well caught up. But few sales are being held. Tho community sale at Bluemound seems to be a success. No real estate is being sold. Sheep are not being kept by many farmers. There is very little if any stock disease in the county. Several carloads of stock have recently gone to market. Rural market report Hogs, $7.50; cattle, $4 to $6.—J. W. Clinesmith.

Norton—A few cattle have died from being pastured on stalk fields. Cattle and hogs in feed are doing well. Many hogs have been lost from disease. There is an abundance of feed of all kinds in the county, so stock cattle are going thru the winter in fine shape. The weaather is very dry and open. Prospects for wheat on fall plowed ground are poor. The Farmers Co-Operative Associations in the county are doing well. Loyalty of members is what counts.—Sam Teaford.

Rooks—Growing wheat is in a very unsatisfactory condition. A few farmers say their fields are ruined now by high winds and no snow for protection. The weather has been cold and dry. Rural market report: wheaat, 97c; corn, 60c; bran, $1.35; eggs, 30c; butterfat, 44c.—C. O. Thomas.

Scott—We recently had a light snow in the northern part of the county. The weather since then has been nice with a few cold and cloudy days. Most of the wheat is in poor condition. Feed is holding out well. Farmers in Western Kansas as a rule are not grumblers. Some corn remains to be shucked. The trade in cattle, horses and grain is light. Coal is plentiful. A few hogs are going to market for $7.25.—J. M. Helfrick.

Smith—Corn is practically all gathered. Ground is very dry for wheat but it still is alive. Wells that were never known to fail before are going dry. All kinds of livestock are in a satisfactory condition. Public sales are well attended. Much ice was put up but the continued warm winds have stopped ice work. Should it freeze again more would be put up. The price of corn stays around 60c.—A. J. Hammond.

Stevens—Elevators are getting some grain cars and farmers now are hauling their grain. The weather is dry but very favorable. Stock is doing very well. A number of sales have recently been held. Rural market report: Kafir and maize $1.45 cwt; corn, 55c.—Monroe Traver.

Wabaunsee—Cattle are doing fine. A number of the large cattlemen have their cattle on pasture and are feeding them cotton cake. The dry, warm weaather remains unbroken. Rural market report: Wheat, $1; corn, 65c; eggs, 30c; cream, 30c; butter, 35c; flour, $1.65; oats, 60c.—G. W. Hartner.

Wallace—Having had but two light snows during the season, the weather continues nice. Altho most farmers are thru gathering their corn, some still is being shucked. Owing to the open winter and plenty of rough feed, stock of all kinds are doing well. Very few public sales are being held. Rural market report: Eggs, 30c; butterfat, 46c; corn, 50c; box apples, $2 to $2.50; flour, $1.85 a sack.—Mrs. A. B. Stetler.

Colorado Crop Reports

El Paso—Open winter weather still continues and all range stock is in very satisfactory condition. Labor and market conditions are better than at this time last year. The farmers' prospects for the future are somewhat brighter; they are strong for Capper. May his tribe increase in Congress. —J. S. Watson.

Morgan—Winter to date has been very mild with little snow. Because of the extreme dry season of 1922 hay is scarce and sells in the stack at sales for $15 a ton. There is a good demand for good dairy stock but range cows are very low in price. —E. J. Leonard.

Otero—Feeding conditions have been most ideal this winter as far as weather is concerned. Prices on hay and grain have been against feeders. Hay has lately dropped from $20 to $11 a ton. The National Western Stock Show, to be held in Denver, January 13-20 promises to be very successful.—J. A. Heatwole.

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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.

Cheese Important in Diet

Americans are Just Beginning to Appreciate Importance of Dairy Products as Food

BY J. H. FRANDSEN



Good Types of Milk Cows That Should be Found on Every Western Farm; Cream Checks Come in Handy and Help Swell the Bank Accounts

CHEESE is coming into its own in America as an indispensable article of diet, S. R. Robinson recently told members of the National Cheese Association. In the future it will be considered, not a concentrated food to be used as a substitute for meat, but an essential food product without which the American dietry cannot be readily balanced in certain basic constituents. And as in European countries, which consume from two to six times the amount used in America, the change will make for a noticeable lowering of living costs.

Cheese is the perfect child of milk—the most perfect of foods—according to Mr. Robinson. It contains in concentrated form the nitrogen, fats, minerals, and vitamines combined in milk. It also contains, in greater proportion than any other food, a combination of calcium and phosphorus, the two essential elements most lacking in the American meat and grain product diet.

Balanced Ration Best

"Bread and meat may be a balanced ration from the viewpoint of supplying carbohydrates and protein, but from the point of supplying the mineral constituents it is decidedly deficient and unbalanced. The best way to stabilize this inequality is to increase the amount of cheese and milk consumed," said Mr. Robinson in his summary of the case.

The advent of the newer ideas in nutrition, which have brought to light the accessory food substances—the vitamines, mineral salts, amino acids—has emphasized the importance of cheese as a diet necessity. Milk is known to be rich in all known vitamines. Fat "Soluble A," the growth vitamines, is almost completely retained in the cheese. The vitamines "B" and "C" are retained, but to a smaller extent.

The idea generally prevalent that cheese is indigestible has been shown false, Mr. Robinson said. Experiments in which young men were fed a mixed diet, containing large amounts of American factory cheese at different stages of ripening, showed that over 90 per cent of the cheese was available as energy and that it did not cause constipation or physiological disturbances. It is a food in which the protein is closely intermingled with fat and it remains a little longer in the stomach. It is quickly digested in the intestines.

Cheapest and Best Animal Food

The American people spend approximately 33 per cent of their entire food allotment for meat, according to figures presented by Mr. Robinson. Only 20 per cent of the total caloric value is received in return. This condition is almost entirely reversed if the grains and dairy products are considered. He called "unfortunate" the fact that American people thru their better financial means, had been able to purchase large amounts of meat and establish, at the expense of dairy products, a habit which is extravagant and at the same time one much poorer in nutritive elements than a dairy one.

According to the Iowa Dairy Council, the cost of 100 calories at present prices is: Milk, 1.6 cents; eggs, 2.4 cents; steak, round, 2.8 cents; steak, sirloin, 3.2 cents; codfish, 11.6 cents; oysters, 15.2 cents.

Milk is not only the cheapest, but the best animal food, as it contains a balance of the necessary food elements and the vitamines which are necessary to human health.

Kansas has no "razorbacks."

To Measure Hay in the Stack

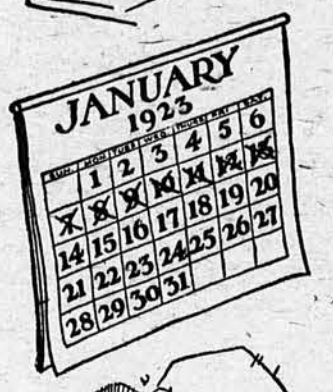
BY C. R. YOUNG

WE HAVE numerous requests every year from farmers for a rule to measure hay in the stack. There are several of these rules, one of which is known as the "quartermaster's" or "Department" rule. Montana has enacted a law governing the measuring of hay in that state, which is perhaps the one most commonly used. By this rule the cubic contents of the stack are found by subtracting the width of the stack from the "overthrow" and dividing the remainder by 2 to find the height. The cubic contents are then found by multiplying the height by the breadth by the length. All this can be done very accurately but the more difficult part comes in determining the number of cubic feet to be taken to the ton. The Montana law provides that with stacks 30 days old, 512 cubic feet should be taken to the ton; stacks 60 days old, 420 cubic feet; stacks 90 days old, 340 cubic feet. The experience of many hay men, however, is that for the first two periods it is impossible to get a ton of hay from the cubic feet specified in the Montana law which we have given.

Many persons are of the opinion that they can determine the height of a stack by dividing the overthrow by some factor such as ⅓ or ¼. It is true that with stacks of certain widths these factors will work, but such rules are not to be depended upon where accuracy is desired. A specific example of this came to my attention last week. A farmer bought a stack of hay having an overthrow of 32 feet. The stack was 16 feet wide and 32 feet long. After trying the rule which I have suggested he found that in this case he could ascertain the height as accurately by taking ¼ of the overthrow as by the rule here suggested. However, if this stack had been 18 feet wide instead of 16 the buyer would have paid for 512 cubic feet more than he got, or, since they had determined on 343 cubic feet as the number to be taken for a ton, he would have paid for nearly 1½ tons more than he got. When hay is high priced it pays to be as accurate as possible when buying or selling it in the stack on the farm.



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PATENTS—WRITE TODAY FOR FREE instruction book and Evidence of Conception blank. Send sketch or model for examination and opinion; strictly confidential. No delay in my offices; my reply special delivery. Reasonable terms. Personal attention. Clarence O'Brien, Registered Patent Lawyer, 743 Southern Building, Washington, D. C.

FOR THE TABLE

5½ POUNDS FULL CREAM CHEESE $1.65 postpaid in Kansas. Roy C. Paul, Moran, Kan.

PEANUTS—TEN QUARTS, $1.00; POSTage paid. W. A. Morrison, Hagerman, Texas.

COLORADO PINTO BEANS SPLIT IN threshing and recleaned, per 100 pound sack $3.25. Jackson's Seed House, Woodward, Okla.

$3.50 FOR 100 POUNDS BEAUTIFUL clean white new crop table rice in double sacks, freight collect. Safe delivery guaranteed. J. Ed. Cabaniss, Box 90, Katy, Tex.

TOBACCO

TOBACCO—KENTUCKY'S PRIDE, RICH, mellow chewing, ten pounds $3; smoking, ten pounds $2; twenty pounds $3.50. Farmer's Club, Mayfield, Ky.

NATURAL LEAF TOBACCO. CHEWING 5 pounds $1.75; 10 pounds $3.00; 20 pounds $5.00. Smoking 5 pounds $1.25; 10 pounds $2.00. Pay when received. Tobacco Growers' Union, Paducah, Ky.

HOMESPUN TOBACCO. CHEWING, 5 pounds $1.75; 10 pounds $3.00; 20 pounds $5.00. Smoking, 5 pounds $1.25; 10 pounds $2.00; 20 pounds $3.50. Send no money; pay when received. Co-operative Tobacco Growers, Paducah, Ky.

TO INTRODUCE OUR OLD MELLOW AND sweet flavored Kentucky Smoking and Chewing Tobacco, we will sell you 10 lbs. very best 3-year-old mild smoking for $1.65; 10 lbs. very best Burley and Green River mixed for $2.00; 10 lbs. very best 3-year-old chewing for $3.25. A genuine French briar pipe free with every order. Satisfaction guaranteed. Send no money. Pay for tobacco and postage on delivery. Kentucky Tobacco Co., Box 618, Owensboro, Ky.

For two years I have made continual use of the classified department of Kansas Farmer and Mail and Breeze in advertising and the results are very satisfactory.—M. J. M.

SEEDS—PLANTS—NURSERY STOCK

SHAWNEE WHITE SEED CORN. J. A. Ostrand, Elmont, Kan.

CORN: REIDS YELLOW DENT. HARRY Haynes, Grantville, Kan.

CHOICE CANE AND KAFIR SEED FOR sale. R. L. Lundy, Cambridge, Kan.

STRAWBERRY PLANTS $3.00 PER 1,000. List free. J. Sterling, Judsonia, Ark.

FOR SALE: SEED CORN AND CANE seed. Frank Wiehebrink, Bellefonte, Kan.

SELL "WILLIS" TREES. LIBERAL CASH commission. Willis Nurseries, Ottawa, Kan.

KANOTA OATS, RECLEANED, $1.25; smut-treated, $1.35. Taylor & Sons, Chapman, Kan.

GOLDMINE SEED CORN, $2.00 PER BUSHel. Samples free. J. F. Feigley, Enterprise, Kan.

SEED SWEET POTATOES, 16 VARIETIES. Write for prices. Johnson Bros., Wamego, Kans.

CERTIFIED SEED. KANOTA OATS $1.35. Three varieties corn $2.00. Laptad Stock Farm, Lawrence, Kan.

HUBAM: ANNUAL WHITE SWEET CLOver seed. Price $12.00 bushel. C. W. Works, Humboldt, Kan.

SWEET CLOVER. RICH, PERMANENT luxuriant pasture. Seed farmers' prices. Information. Write John Lewis, Virgil, Kan.

DO YOU NEED PASTURE? SWEET CLOver, permanent, nutritious, heavy yielding, cheap. Information. John Lewis, Virgil, Kan.

FOR SALE: CHOICE KAFIR SEED. Blackhull, Pink, Sunrise $2.25 bu. 100 bushel lots $2.00 bu. L. C. Walbridge, Russell, Kan.

KANOTA OATS $1.25; PRIDE OF SALINE, Freed's White Dent, Kansas Sunflower corn $2.00; Blackhull Kafir, $1.75. Bruce S. Wilson, Keats, Kans.

CANE SEED WANTED. WRITE QUANtity, kind and price. Will look at 600 bushel or more in field. The L. C. Adam Merc. Co., Cedarvale, Kan.

WANTED—SWEET CLOVER DIRECT from farmers. Anywhere from a bushel to carload lots. Top prices. Cash with order. Address Box 42, Hilltop, Kan.

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FOR SALE—CERTIFIED SEED OF KAFIR, Sorgo, Milo Maize, Corn, Sudan Grass and Kanota Oats. For list of growers write the Kansas Crop Improvement Association, Manhattan, Kan.

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TREES, SHRUBS, EVERGREENS, PEONies, Iris, Roses, Grapes, berry plants. Standard varieties, reliable stock at reasonable prices. Catalog free. J. W. Hinshaw & Sons, Eureka, Kan.

FRUIT TREES GREATLY REDUCED prices. Direct to planters. No agents. Peaches, apples, pears, plums, cherries, grapes, berries, nuts, pecans, mulberries. Ornamental trees, vines and shrubs. Free 64-page catalog. Tennessee Nursery Co., Box 131, Cleveland, Tenn.

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GOOD MINNEAPOLIS 36x56. Price $400. H. O. Fleischer, Ingalls, Kan.

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NEARLY NEW FORD TRUCK WITH pneumatic tires, cab and grain box, $400. A. C. Dodd, Linn, Kan.

EIGHT ROLL MAYTAG SHREDDER; 28x48 steel Rumely Separator, both nearly new. Ira Emig, Abilene, Kan.

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PHONOGRAPH RECORDS AND PLAYER piano rolls exchanged. Trade old for new. Stamp brings catalog. Fuller, Wichita, Kan.

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AMBITIOUS MEN, WRITE TODAY FOR attractive proposition, selling subscriptions to America's most popular automobile and sportsman's magazines. Quick sales. Big profits. Pleasant work. Digest Pub. Co., 9522 Butler Bldg., Cincinnati.

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PURE BRED COLLIES: MALES. W. H. Wheeler, Garden City, Kan.

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WOLF DOGS: BROKE AND UNBROKE. Write for information. A. L. Peterson, Council Grove, Kan.

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STRAYED NOTICE

TAKEN UP BY JULIUS HEPTIG OF POTtawatomie County, Kan., on January 2, 1922, 1 red steer calf about 6 months old, no marks or brands. J. B. Claywell, County Clerk, Westmoreland, Kan.

TAKEN UP BY W. H. McANINCH OF Blue township, Pottawatomie county, Kan., on December 26, 1922, one Red Duroc Jersey sow, weight about 250 pounds, undercut in left ear. Mrs. J. B. Claywell, County Clerk, Pottawatomie county, Westmoreland, Kan.

PET STOCK

FOR SALE, CANARIES; MATED PAIRS, singers, hens; shipping guaranteed. Gertrude Elliott, 1318 West 16th, Topeka, Kan.

POULTRY

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

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EXTRA FINE DARK ANCONA COCKERels $2.00. Mrs. Chas. Kiser, Mankato, Kan.

ANCONA COCKERELS $1.00 EACH. SATisfaction guaranteed. Howard Macy, Osborne, Kan.

PURE BRED SHEPPARD STRAIN ANcona cockerels $1.00 each. Ben Wille, Thayer, Kan.

SHEPPARD STRAIN ANCONA COCKERels, Bantams, $2.00 each. Ray Springer, Stockdale, Kan.

EXTRA GOOD DARK ANCONA COCKerels $1.00 up. Satisfaction guaranteed. Julia Ditto, Newton, Kan., Route 7.

SINGLE COMB ANCONAS, SHEPPARD direct foundation. Choice range flock. Chicks 100-$16.00; eggs 100-$6.00. Prepaid. Safe delivery. Jno. R. Baker, Downs, Kan.

LINGERLONGER ANCONAS WON THREE firsts, best display, four loving cups, Heart of America, 1923. Ahead of all Anconas in National Egg-laying contest. Husky cockerels to improve your flock for eggs. Strong chicks. Eggs. Catalog. Lingerlonger Farms, Box K, Weaubleau, Mo.

ANDALUSIANS

PURE BRED BLUE ANDALUSIANS: HENS $1.00, roosters $2.00. Daisy Gilges, Norwich, Kan.

PURE BRED ANDALUSIAN COCKERELS and pullets $2.00 each. Chas. C. Miller, White City, Kan.

BRAHMAS

LIGHT BRAHMA COCKERELS, RALPH Moseley, Wamego, Kan.

LIGHT BRAHMA COCKERELS $2.50 EACH. Johanna Meier, Prescott, Kan.

PURE BRED LIGHT BRAHMA COCKERels $2.50. Joe Wecker, Emporia, Kan.

LIGHT BRAHMA COCKERELS $2.50 EACH. Mrs. Albert Appel, Rt. 1, Bushton, Kan.

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BABY CHICKS: HIGH GRADE REDS, bred to lay. Myrtle Kraus, Eskridge, Kan.

BABY CHICKS, LEADING VARIETIES, booking orders now. Clanin's Hatchery, Jewell, Kan.

QUALITY CHICKS: GET THE BEST; CERtified stock. Young's Hatchery, Box 1013, Wakefield, Kan.

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I thought you might be interested in knowing that the little ad of ten words of Sudan seed for sale in your paper has brought many times more orders than I can fill.—R. C. O.

BABY CHICKS

BEST BABY CHICKS; ANY KIND. C. F. Althauser, Bucklin, Kan.

WHITE WYANDOTTE BABY CHICKS, strictly Keeler strain, 14c each, postpaid. Mrs. Geo. Dowine, Lyndon, Kan.

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HIGHEST QUALITY BABY CHICKS—ANY variety. Prices reasonable. Breeding stock for sale. Write for catalog. Parsons Poultry Farm Hatcheries, Parsons, Kan.

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CHICKS: ALL KINDS. STRICTLY PURE bred. Lowest prices. Large illustrated catalog and poultry book free. Send for your copy today. Comfort Hatchery, Windsor, Mo.

CHICKS. PURE BRED-TO-LAY. LEADING varieties. Low prices. Our instructive catalog free. We hatch our own chicks. Hubers Reliable Hatchery, Dept. A, Hiawatha, Kan.

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Do not run my ad any longer as I have not enough poultry to supply the demand.—H. W.

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WHITE PEKIN DUCKS $1.00; DRAKES, $2.00. Geo. Rhorer, Lewis, Kan.

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WHITE PEKIN DUCKS AND DRAKES, $1.50 each. M. S. Freeberg, McCune, Kan.

STANDARD PURE BRED MALLARD drakes, $2.00. L. N. Shaffer Jr., La Cygne, Kan.

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GEESE: TOULOUSE, AFRICAN, EMBDEN. Ducks: Pekin, Rouen, Runner, Muscovey. Price reasonable. John Hass, Bettendorf, Ia.

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BIG BLACK LANGSHAN COCKERELS, March-April hatched, laying strain, utility and show stock. Osterfoss, Hedrick, Iowa.

PURE BRED WHITE LANGSHAN COCKerels $2.00 each. Setting eggs and chicks. Shipping point Garden City. John Dimitt, Plymell, Kan.

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S. C. BUFF LEGHORN COCKERELS, $1.00 each. Mr. John Sadey, Galva, Kan.

ROSE COMB BROWN LEGHORN COCKerels, $1.50. Otto Borth, Plains, Kan.

BARRON'S S. C. WHITE LEGHORN COCKerels. Otie Cunningham, Formoso, Kan.

GOOD BUFF LEGHORN COCKERELS $2.00 each. Clarence Crosley, Pratt, Kan.

ROSE COMB BROWN LEGHORN COCKereis, $1.50. F. Croft, Larned, Kan., Rt. 3.

ROSE COMB WHITE LEGHORN COCKerels $1.00. Uriah Slabach, Conway, Kan.

CHOICE SINGLE COMB WHITE LEGHORN cockerels $1.50. Albert Williams, Portis, Kan.

FERRIS LEGHORNS; COCKERELS $1.50, pullets $1.00. Sarah E. Rollins, Gretna, Kan.

PURE BRED ROSE COMB WHITE LEGhorn cockerels $1.25. Fred Dyker, Greeley, Kan.

SINGLE COMB DARK BROWN LEGHORN cockerels $1.00. Mrs. Leslie Dalton, Virgil, Kans.

ROSE COMB WHITE LEGHORN COCKERels, $1.00; 6 for $5.00. E. Nesselroad, Attica, Kan.

SINGLE COMB BUFF LEGHORN COCKerels, $1.50 and $2.00. Gus Newell, Chapman, Kan.

PURE ROSE COMB BROWN LEGHORN cockerels, $1.50 each. Julius Parks, Coldwater, Kan.

CHOICE ROSE COMB WHITE LEGHORN cockerels $1.50 each. Mrs. Elsie Gilmore, Leroy, Kan.

LEGHORNS

PURE BRED SINGLE COMB BUFF LEGhorns: cockerels $1.25. Dena Ott, Madison, Kan.

CHOICE SINGLE COMB WHITE LEGhorn cockerels $1.50. Lawrence Diebolt, Iola, Kan.

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PURE WHITE LEGHORN COCKERELS, Ferris 200-300 egg line, $1.00. Earl Garrett, Leroy, Kan.

PURE ROSE COMB BROWN LEGHORN cockerels $1.25 each. Mrs. Art Johnson, Concordia, Kan.

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STATE CERTIFIED, SINGLE COMB BUFF Leghorn cockerels and hens, $1.00. Mary Moyer, Oakhill, Kan.

SINGLE COMB DARK BROWN LEGHORN cockerels $1.00 each; 6 for $5.00. Gust Allen, Maple Hill, Kan.

SINGLE COMB WHITE LEGHORN COCKerels $2.00, $1.50; pullets 75 cents. Mrs. Paul Crow, Plymell, Kan.

SINGLE COMB WHITE LEGHORN COCKerels $2.00 each; six for $10. Mrs. H. Peterson, Mahaska, Kan.

PURE CHOICE ROSE COMB DARK brown Leghorn cockerels $1.25. Mrs. Chas. Line, Haddam, Kan.

PURE ROSE COMB BROWN LEGHORN cockerels $1.25; hens and pullets $1.00. Albert Stahl, Louisburg, Kan.

ROSE COMB BROWN LEGHORNS. COCKerels from selected winter layers, $1.25 each. W. Giroux, Concordia, Kan.

BARRON'S SINGLE COMB WHITE LEGhorn cockerels. All vigorous range raised, $2.00. A. H. Hartke, Lincolnville, Kan.

S. C. BUFF LEGHORN COCKERELS, NICEly marked, bred to win, lay and pay, $1.50 to $2.50. A. J. Wempe, Frankfort, Kan.

QUALITY ROSE COMB BUFF LEGHORN eggs. Exhibition and utility. Fine layers, Mrs. Anna Frank Sorensen, Dannebrog, Neb.

FERRIS SINGLE COMB WHITE LEGHORN cockerels. Early hatch, strong vigorous birds. $1.50 each. Nettie Dain, Harveyville, Kan.

BARRON AND FERRIS STRAIN SINGLE Comb White Leghorns. Prize winners. Cockerels, chicks, eggs. Tom Tipton, Lakin, Kan.

SINGLE COMB WHITE LEGHORN COCKerels, graded from 200 to above 300 egg production, $2 to $4 each. C. G. Cook, Lyons, Kan.

BARRON S. C. WHITE LEGHORN COCKerels, $1.50 and $2.50 each. Chicks 12c each; eggs 4c each. Annie Montgomery, Claflin, Kan.

PURE BRED SINGLE COMB WHITE Leghorn cockerels. March, April hatch, $1.25, dozen, $12.00. Irwin McCutchan, Wamego, Kan.

ROSE COMB GOLDEN BUFF LEGHORN cockerels, hens, pullets. Winter laying strain. $2.00 each while they last. H. A. J. Coppins, Arnold, Kan.

CHOICE ROSE COMB DARK BROWN Leghorn cockerels from sweepstakes prize winning stock, $1.50 each while they last. Mrs. Ada Cowan, Americus, Kan.

BARRON'S ENGLISH STRAIN SINGLE comb White Leghorn cockerels $2.00. Baby chicks $15.00. Eggs $5.00. Elizabeth Green, Concordia, Kan., Route 1.

SINGLE COMB BUFF LEGHORNS, COCKS and cockerels, $2.50, $3.00 and $5.00. Hens $2.00. Winners and layers. McNeave & Myers, 2050 Woodland Ave., Wichita, Kan.

IMPORTED ENGLISH BARRON S. C. White Leghorns. Trapnested, bred to record 303 eggs. Cockerels, eggs, chix, guaranteed. Geo. Patterson, Richland, Kan.

BARRON SINGLE COMB WHITE LEGhorns from J. R. Mooney's imported pedigreed trapnested, 288 egg strain. Cockerels $2.00. Eggs $6 per 100. James Ross, Belvue, Kan.

FROM 4½ LB. SINGLE COMB WHITE Leghorns; flock average 207 eggs. Eggs $6.00; $10.00. Chicks $15.00; $22.50 hundred. Free circular. Gamble Egg Farm, Coffeyville, Kan.

SINGLE COMB WHITE LEGHORNS, WINter layers, closely culled by Scott. Orders booked. Eggs $5.00; chicks $15 per 100. Prepaid. Satisfaction guaranteed. Wm. Kaiser, Miltonvale, Kan.

SINGLE COMB DARK AND LIGHT Brown Leghorn cockerels and pullets, $1.50 to $3.00 each. These birds will improve your flock in laying and quality. Bred by me for 17 years from heavy laying stock. Satisfaction guaranteed. Egg and chick orders booked now. G. F. Koch, Jr., M. R. "A", Ellinwood, Kan.

POULTRY EDITION

Our annual poultry number this season will be the last week in January. Be sure that your advertising is ordered to include this special number, for it is almost a directory of Kansas poultry breeders. Copy for the Poultry Edition must be in our office January 20.

January 27

LEGHORNS

PURE BRED ROSE COMB WHITE LEGhorn cockerels, 11 years breeding. 6 for $7.00. Mrs. Sadie Supple, Michigan Valley, Kan.

BARRON LEGHORNS, SHEPHERD Ancona cockerels; culled. Classified by Burke expert culler. 200, 250, 300 egg capacity. $2.00 up. Edw. Mast, Hutchinson, Kan.

CERTIFIED CLASS B SINGLE COMB White Leghorn cockerels, 3 to 5 dollars; others 1 to 2 dollars. Booking orders for certified chicks and eggs. Henry W. Adam, Wakefield, Kan.

CHOICE AMERICAN SINGLE COMB White Leghorn cockerels, expert culled, bred for 15 years for high egg production. Price $2.50 each. Hatching eggs and baby chicks. H. P. Ikenberry, Quinter, Kan.

FOR SALE — FINE WHITE LEGHORN cockerels, heavy laying strain. Book orders for baby chicks, February delivery; also eggs for hatching. Harvey County Hatchery, F. J. Mileham, Mgr., Newton, Kan.

HEAVY WINTER LAYING LEGHORNS. 500 pullets laid in Nov., Dec., and Jan. 22,660 winter eggs, market value of eggs $1400. You can do the same with our bred-to-lay in winter Leghorns; baby chicks; guaranteed fertile hatching eggs; catalog. Come and see us. Osee C. Frantz, Box K, Rocky Ford, Colo.

LEGHORN EGGS

PURE TOM BARRON LEGHORN EGGS. Write before you buy. Harry Eades, Stockton, Kan.

MINORCAS

SINGLE COMB BUFF MINORCA COCKerels. C. M. Gerth, Lane, Kan.

PURE WHITE MINORCA COCKERELS $5 each. Gertrude Brotherson, Muncie, Kan.

ORPINGTONS

PURE BUFF ORPINGTON COCKERELS, $2.00 and $3.00. J. R. Sientz, Chase, Kan.

CHOICE BUFF ORPINGTON COCKERELS $2 each. Mrs. Weaver Ernist, Colby, Kan.

WHITE ORPINGTON COCKERELS $3 AND $5 each. Chas. Ashcroft, Osage City, Kan.

FOR SALE OR EXCHANGE—PURE BRED Buff Orpington cockerels. Box 176, Hugoton, Kan.

BUFF ORPINGTON COCKERELS $2.00 each; pullets $1.50. Clarence Crosley, Pratt, Kan.

PURE BRED SINGLE COMB BUFF ORpington cockerels, $2.50 each. Mrs. George McAdam, Holton, Kan.

PURE BRED SINGLE COMB BUFF ORpington cockerels, $3.00. March hatch. Mrs. Claude Bridgeman, Abbyville, Kan.

PURE BRED BUFF ORPINGTON COCKerels $3.50 to $5.00. Fine colors. Shipped on approval. F. J. Curtis, Saint John, Kan.

CEDARGATES FARM BUFF ORPINGTON cockerels, large, vigorous, good laying strain, $2, $3.50. R. D. Wyckoff, Luray, Kan.

LARGE BUFF ORPINGTON COCKERELS from especially selected stock. $2.50 and $3.00 each. Mrs. Vera H. Haynes, Grantville, Kan.

OWEN FARRIS STRAIN BUFF ORPINGton cockerels, all sires direct, $5.00. Satisfaction guaranteed. Mrs. Harry Steele, Wamego, Kan.

SINGLE COMB BUFF ORPINGTON COCKerels, large boned, even buff. Kind that pleases. Satisfaction guaranteed. Mrs. Perry Highley, Cummings, Kan.

OWENS SINGLE COMB BUFF ORPINGton cockerels. From heavy laying strain. Hogan tested. $2.00 and $4.00 each. Mrs. Wm. P. Reiss, Plains, Kan.

60 BUFF ORPINGTON COCKERELS AT 5 and 10 dollars each. Satisfaction guaranteed. J. M. Clevenger, Lawrence, Kan. Pair Stag Hound pups, 5 months old, price $20.00.

MAMMOTH S. C. BUFF ORPINGTON cockerels; Byer strain; $3.50 each. Free range birds out of hens from Owen's, Sunswick and Martz stock direct. Mrs. Ida Sheridan, Carneiro, Kan.

PLYMOUTH ROCKS

WHITE ROCK COCKERELS, CHOICE $2. Verna Bowser, Abilene, Kan.

WHITE ROCK COCKERELS, $1.50. GRACE Phillips, Rt. 1, Downs, Kan.

WHITE ROCK COCKERELS $2.00 to $4.00. W. T. Blackwill, Quinter, Kan.

BUFF ROCK COCKERELS AND PULLETS. William A. Hess, Humboldt, Kan.

BARRED ROCKS, 87 PREMIUMS. MATtie A. Gillespie, Clay Center, Kan.

PURE BRED BARRED ROCK COCKERels $2.00. D. A. Sullivan, Salina, Kan.

PURE BARRED ROCK COCKERELS $1.25. Blanche McGee, Route 1, Bogue, Kan.

BUFF ROCKS, PRIZE STRAIN COCKERels. Mrs. Robert Hall, Neodesha, Kan.

WHITE PLYMOUTH ROCK COCKERELS, $1.75 each. C. W. Postier, Inman, Kan.

EXCELLENT WHITE ROCK COCKERELS, $1.50. Mrs. Ruegsegger, Manhattan, Kan.

BUFF ROCK COCKERELS, EARLY hatch, $2.00. Roy Cranston, Langdon, Kan.

PURE BRED WHITE ROCK COCKERels. Mrs. Ed Barkyoumb, Olsburg, Kan.

PARK'S BARRED ROCKS, COCKERELS $3; four $10. Rena DeBusk, Macksville, Kan.

PARK'S 200 STRAIN BRED-TO-LAY COCKerels. Eggs in season. R. B. Snell, Colby, Kan.

WHITE ROCK COCKERELS, FISHEL strain, $3.00. G. P. Kempler, Ellinwood, Kan.

BUFF ROCKS—PULLETS, HENS, COCKerels. Choice stock. Della Wood, Milan, Kan.

EXTRA GOOD WHITE ROCK COCKERELS, Fishel strain, $3 and $5. Al Basye, Coats, Kan.

PURE BRED BARRED ROCK COCKERels $3.00. Mrs. J. D. Unruh, Peabody, Kan.

Enclosed find larger copy for my poultry ad. You certainly do draw a lot of business for me.—D. A.

We are pleased with results of our eleven word poultry want ad in your paper.—C.

PLYMOUTH ROCKS

WHITE ROCK COCKERELS $1.50 TO $5.00. R. W. Getty, Downs, Kan.

WHITE ROCK COCKERELS $2 AND $3. Chris Fark, Raymond, Kan.

BUFF ROCKS FOR 14 YEARS. COCKERels $2.00, $2.50. J. H. Mellenbruch, Morrill, Kan.

BARRED PLYMOUTH ROCK COCKERELS $2.00 and $3.00 each. James Kesl, Belleville, Kan.

SELECTED WHITE ROCK COCKERELS $2.00 each. Anton E. Peterson, Morganville, Kan.

PURE IMPERIAL RINGLET STRAIN Barred Rock cockerels, $2.50. Ed Edwards, Lyons, Kan.

BARRED ROCK BREEDER 22 YEARS. Cockerels $2.00 each. B. J. Corbin, Rt. 6, Howard, Kan.

COCKERELS — ARISTOCRAT BARRED Rocks. Good ones, $2.00-$4.50. M. Morss, Cheney, Kan.

WHITE ROCK COCKERELS, FISHEL strain, $2 and $3. Rudolph Johnson, Rt. 2, Pittsburg, Kan.

RINGLET BARRED ROCKS, HEAVY LAYing strain, cockerels $1.50-$3.00. Mrs. Helen Romary, Olivet, Kan.

PURE BRED BARRED ROCK COCKERels, $2.50. Farm raised. Mrs. J. G. Stephens, Corning, Kan.

LARGE VIGOROUS WHITE ROCK COCKerels on approval, $2.00, $3.00, $5.00. Carl Keesling, Neodesha, Kan.

SIMS BARRED ROCKS; 10 RIBBONS KANsas City this year. Cockerels, pullets. George Sims, LeRoy, Kan.

BUFF ROCKS—21 YEARS. EGGS BY THE hundred ready now, $6.00 per 100. Mrs. Homer Davis, Walton, Kan.

BARRED ROCK COCKERELS, LAYING strain, $2.50. Eggs in season. Mrs. Annie Galbraith, White City, Kan.

RINGLET BARRED ROCK COCKERELS, bred from winter layers, $3.00 each. D. A. Harris, Great Bend, Kan.

BUFF ROCKS: KANSAS CITY WINNERS. Cockerels-pullets same breeding. Hoganized. Emery Small, Wilson, Kan.

PURE BRED BARRED ROCK COCKERELS, Parks 200 egg strain, $3-$5. Catalogue. Gem Poultry Farm, Haven, Kan.

BARRED ROCK COCKERELS, CERTIFIED flock. Satisfaction guaranteed. Hatching eggs. Sylvan Miller, Humboldt, Kan.

LARGE BONED WHITE PLYMOUTH ROCK cockerels, April hatch, from prize winners, $2.00 each. Albert Trambley, Goodland, Kan.

WHITE ROCK COCKERELS, $1.50 EACH for 6 or more. Good laying strain from prize winning stock. E. Bauer, Beattie, Kan.

WHITE ROCKS BRED TO LAY. WINNERS at Kansas State Show. Selected breeding cockerels $5.00 on approval. Albert Helt, Parsons, Kan.

PURE BRED WHITE ROCK COCKERELS from prize winning stock. Satisfaction guaranteed. $3.50 each. Minnie Snider, Piedmont, Kan.

BARRED PLYMOUTH ROCK COCKERELS and hens, $2.00 and $4.00 each. Thompson strain. Satisfaction guaranteed. Mrs. Gus Brune, Lawrence, Kan.

PURE BARRED ROCKS, BRADLEY strain. Bred for size, barring, eggs. Cockerels $2.50, $4.00. Pullets $1.50. Mrs. S. Van Scoyoc, Oak Hill, Kan.

RINGLET BARRED ROCKS: COCKS, cockerels, pullets. Vigorous, narrow barred beautifully marked birds, $3 to $5. Mrs. Wesley Gill, Piedmont, Kan.

THIRTY YEARS WITH RINGLET BARRED Rocks. Won every premium offered on Rocks at our recent Poultry Show. Choice cockerels for sale. J. L. Deeds, Lyons, Kan.

LARGE, VIGOROUS BARRED ROCK cockerels, from famous E. B. Thompson show bird laying strain, $3.50, $5.00, $6.50. Eggs. Mrs. Howard Barnard, Madison, Kan.

PURE THOMPSON IMPERIAL RINGLET cockerels; mated cockerel and pullets Grand breeding birds. Every breeding hen trapnested. $5 to $10. Mrs. Robert Simmons, Severy, Kan.

100 IMPERIAL RINGLET BARRED ROCK cockerels. Largest Rocks in Kansas, from yards headed by males from 10 to 14 lbs. $3.00, $5.00 and $10.00 each. Satisfaction or money back. North Willow Poultry Ranch, Coffeyville, Kan.

PLYMOUTH ROCK EGGS

ARISTOCRAT BARRED ROCK EGGS, $2.50 for 16. Bert Eades, Stockton, Kan.

RINGLET BARRED ROCK EGGS, $5-100. $3-50. Mrs. Lynn Bailey, Lyndon, Kan.

PURE BRED BUFF ROCKS. EGGS $6.00 per hundred. Fred Johnson, Walton, Kan.

LARGE BONE, YELLOW LEGS, HEAVY laying Barred Rocks. 100 eggs $6.00; 15-$1.25. Mrs. Ira Emig, Abilene, Kan.

RHODE ISLANDS

LARGE DARK RED R. C. REDS. GUARanteed. Highland, Hedrick, Iowa.

DARK RED SINGLE COMB COCKERELS $3.00. Minnie Miller, Kincaid, Kan.

PURE BRED R. C. R. I. RED COCKERELS $2.50 and $3.00. R. W. Currie, Keota, Colo.

CHOICE DARK RED ROSE COMB COCKerels $3.00. C. R. Ekblad, Cleburne, Kan.

RED REDS. GREAT LAYING STRAIN, $2.50-$5.00. Red Wing Poultry Farm, Miltonvale, Kan.

LARGE, DARK RED ROSE COMB COCKerels $3.00. Mrs. Clarence Martin, Rt. 10, Emporia, Kan.

SINGLE COMB RHODE ISLAND RED cockerels $1.50 each. Mrs. C. A. Odle, Stockton, Kan.

HOGANIZED SINGLE COMB R. R. COCKerels $2.00 each. Mrs. Sylvia Sherwood, Concordia, Kan.

LARGE DARK ROSE COMB RED COCKerels, priced reasonable. Ross J. Land, Waukarusa, Kan.

ON APPROVAL: ROSE COMB RED COCKerels. Shape, size, color. From pen matings. $4.50, $5.50, $6.00. E. G. Rowland, Peabody, Kan.

RHODE ISLANDS

FINE PURE BRED S. C. RED COCKERels. Priced reasonable. Myra Stockwell, Burlington, Kan.

CHOICE SINGLE COMB R. I. WHITE cockerels, price $2.00. Mrs. Lena Swickard, Meriden, Kan.

R. I. REDS, EITHER COMBS, LARGE AND dark, $1.50 to $3.00. W. E. Richardson, Box 128, Barnard, Kan.

BIG DARK ROSE COMB RHODE ISLAND Red cockerels $2.50 each. Miss Amy Odle, Route 2, Stockton, Kan.

GLOSSY RICH REDS, ROSE COMBS, $3, $5. Satisfaction guaranteed. Alice Clinkenbeard, Wetmore, Kan.

DARK BRILLIANT, LONG BACK, LOW tail, R. C. Red cockerels $2.50-$3.00. Charles Sigle, Lucas, Kan.

BIG, FINELY COLORED, ROSE COMB Red cockerels—bargains, $2.00 each. Mrs. Clyde Meyers, Fredonia, Kan.

LARGE, DARK RED ROSE COMB COCKerels, from certified flock, $3.00 to $5.00. Ralph Scott, Burlington, Kan.

ROSE COMB RED MALES. $2.25, $3.25, $5.00 and $8.00 sires, $5.00 to $15.00 males. W. R. Huston, Americus, Kan.

PURE BRED ROSE COMB RED COCKERels, good colors. Standard weight, $2, $3, $5. E. A. Bryan, Emporia, Kan.

PURE BRED BIG BONE S. C. R. I. RED cockerels, $1.50 and $2.00 each. Barney Kramer, Baileyville, Kan., Rt. 2.

SINGLE COMB RHODE ISLAND RED cockerels. Well built; high production; $3.00 to $5.00. Theodore Lorimor, Sterling, Kan.

SINGLE COMB RED COCKERELS $3, $4 and $5. Pullets $2 and $3. Ricksecker strain. George Weirauch, Pawnee Rock, Kan.

MY ROSE COMB REDS WON FIRST PEN state show three years straight. Cockerels $3.00 to $7.50. Morris Roberts, Hoisington, Kan.

ROSE COMB COCKERELS, EVEN RED, long back, from heavy laying strain, $2.50 and $3.50; six for $12 and $18. G. H. Meier, Alma, Kan.

SOME ESPECIALLY FINE SINGLE COMB Red cockerels hatched from carefully mated pens, $2.50. Mrs. Sophia Lindgren, Dwight, Kan.

SINGLE COMB RED COCKERELS - PULlets, from select mating. Dark red color, early hatched, Hoganized. Emery Small, Wilson, Kan.

STANDARD DARK REDS, EITHER COMB, yearling cocks, cockerels, pullets; two to ten dollars. Eggs, mated pens. Chas. Doering, Burlington, Colo.

LADY GOLD COIN, SINGLE COMB RHODE Island Red, laid 86 eggs in 100 days; her cockerels $6.00, $8.00, $10.00. Mrs. T. F. Sliger, Littleton, Colo.

HARRISON'S IMPROVED STANDARD bred Reds. Either comb. Cockerels, eggs, and chicks. Get Red Breeders' Bulletin. Harrison Red Farms, College View, Neb.

BRED TO LAY S. C. REDS. FINE LARGE hardy cockerels, hen hatched, free range, heaviest winter layers. $3.00 to $5.00. Satisfaction guaranteed. Belmont Farm, Topeka, Kan.

S. C. RHODE ISLAND REDS. 200 PURE bred cockerels for quick sale. The large dark red, the kind you want; $2.50, $3.00, $3.50. Henry Schuler, Route 3, Wathena, Kan.

RHODE ISLAND REDS, LONGFIELD strain, large dark red. Cockerels 3 to 5 dollars; pullets $1.50. Eggs and baby chicks in season. A. R. Hoffman, Haddam, Kan.

PRIZE WINNING, LARGE BONE, LONG, broad back, brilliant red rose comb cockerels. From trapnested hens, heavy egg laying strain. Mrs. James Gammell, Council Grove, Kan.

S. C. R. I. R. COCKERELS, HOGANIZED, Ellis & Ricksecker strain. Deep red, big bone, high egg type. $2, $3, $5. Guaranteed breeders. Mrs. Geo. W. Wharton, Agenda, Kan.

STANDARD PURE BRED ROSE COMB Reds. Winners, Kansas City, Topeka, Hutchinson, other shows. Large boned, dark red, from selected, bred-to-lay, heavy producing strain cockerels; $3.50, $5.00 up. Pen Pullets; $5.00 up. Satisfaction guaranteed. Mrs. G. H. Lowder, Waverly, Kans.

RHODE ISLAND EGGS

ROSE COMB REDS. PRIZE WINNERS, winter layers. Eggs $1.50 per 15. C. Perlee, Holton, Kan.

TURKEYS

PURE BRONZE TOMS $9.00; HENS $5.00. Alice Clark, Oakley, Kan.

MAMMOTH BRONZE TOMS $12.00. GEO. Lindstedt, Marquette, Kan.

WHITE HOLLAND TOMS, $8.00. MRS. Clara Collins, Sedan, Kan.

PURE BOURBON RED HENS, $6 AND $7. J. R. Sientz, Chase, Kan.

PURE BRED BOURBON RED TOMS $10. Walter Passmore, Hollis, Kan.

PURE BOURBON RED TURKEY TOMS, $8.00. Geo. Rhorer, Lewis, Kan.

MAMMOTH BRONZE TURKEY HENS $7. Clinton DeBusk, Macksville, Kan.

PURE MAMMOTH BRONZE TOMS $10.00. Mrs. Roy Ellis, Coldwater, Kan.

LARGE PURE BRED NARRAGANSETT toms $12. Ira Sheets, Tescott, Kan.

GOLDBANK STRAIN BRONZE TOMS $15. Mr. Wm. Kazmaier, Garfield, Kan.

CHOICE MAMMOTH BRONZE TOMS $10. Mrs. Bertha Buess, Dodge City, Kan.

LARGE PURE BOURBON TURKEY TOMS $10.00. Emma Lovgren, Winkler, Kan.

BRONZE TURKEY TOMS $10.00 EACH. Mrs. Walter Pore, Rt. 3, Eldorado, Kan.

PURE BRED BOURBON RED TURKEYS: toms $7.00-$8.00. B. P. Way, Canton, Kan.

MAMMOTH BRONZE TOMS FOR SALE, $8 to $15 each. Viola Steele, Cimarron, Kan.

FINE BIG BOURBON RED TURKEYS. Well marked and healthy. Limited number. Order now. Rena Gilchrist, Peabody, Kan.

The Mail and Breeze is the paper to advertise in. I got 36 orders one mail. —T. M.

Please discontinue my plant advertisement. Am getting so many orders from your ad am unable to take care of them all.—C. R. G.

TURKEYS

MAMMOTH BRONZE TOMS $10 TO $20; hens $5 to $12. Mabelle Collett, Liberal, Kan.

PURE BRED MAMMOTH BRONZE TOMS $10.00; hens $5.00. Daisy Gilges, Norwich, Kan.

PURE BRED MAMMOTH BRONZE TOMS for sale. Mrs. Leroy Fisher, Peabody, Kan.

PURE BRED BOURBON RED TOMS, MAY hatched, $8.00. Mrs. F. E. Tonn, Haven, Kan.

BETTER BRONZE TURKEYS — MONEY back guarantee. Descriptive folder. Mrs. Burg, Lakin, Kan.

FINE PURE BRED BOURBON RED TURkeys. Hens $6.00, toms $8.00. Frank Drake, Rozel, Kan.

PURE WHITE HOLLAND TURKEYS: Toms $8.00; hens $6.00. Mrs. Herbert Rhodes, Clifton, Kan.

PURE BOURBON RED TURKEYS, WELL marked toms $8.00 and $10.00. Ethel Dugan, Bucklin, Kan.

PURE BRED BRONZE AND BOURBON Red Turkeys. Toms $7; hens $5. Anna Fick, McAllaster, Kan.

MAMMOTH GOLDBANK BRONZE, WHITE Hollands, Bourbon Reds; $6, $9, $10. E. V. Eller, Dunlap, Kan.

PURE BRED MAMMOTH BRONZE TURkeys sent on approval. Mrs. M. E. Kavonaugh, Belleville, Kan.

PURE GOLDBANK STRAIN MAMMOTH big bone toms, $15 and $20. Mrs. E. E. Troutman, Plains, Kan.

PURE BRED MAMMOTH BRONZE TURkey toms $10.00. Hens $7.00 each. James McCormick, Blaine, Kan.

LARGE BONED MAMMOTH BRONZE turkeys, Goldbank strain. Toms $10 each. Vivien Hind, Madison, Kan.

PURE BRED MAMMOTH BRONZE, GOLDbank strain. Toms $10, 40-lb. sire. Mrs. Maude Ewing, Wilmore, Kan.

PURE MAMMOTH BRONZE TOMS. TAME, healthy, extra large; satisfaction; $15.00. Geo. McFerren, Chapman, Kan.

PURE BRED NARRAGANSETT TURKEYS; toms $10.00 and $12.00; hens $8.00 and $10.00. Mrs. C. C. Dillon, Warsaw, Mo.

MAMMOTH BRONZE TURKEYS. GOLDbank strain. Toms $12 each, pullets, $7 each. Mrs. R. J. Hefling, Burrton, Kan.

FANCY MAMMOTH BRONZE TOMS $12.00-$10.00. Orders booked now for eggs 75c each. Robert Chambers, Hiawatha, Kan.

PURE BRED NARRAGANSETT TOMS. Large boned, well marked. Price $10.00. Mrs. Lydia Ecton, Route 2, Lamar, Colo.

PURE BRED GOLDEN BRONZE TOMS, 28-30 lbs., $15.00. Sired by 40-lb. tom and 20-lb. hen. Mrs. Fred Walter, Wallace, Neb.

MAMMOTH BRONZE TURKEYS FROM 40 lb. tom and 22 lb. hens, Goldbank strain. Toms $12.00. Frank Wiegand, Inman, Kan.

PURE BRED MAMMOTH BRONZE TURkeys: toms $10.00, $12.00. Guaranteed breeders. Mrs. Geo. Wharton, Agenda, Kan.

LARGE DEEP BREASTED BRONZE TURkey toms $10.00 each. Satisfaction guaranteed. Mrs. Fred O'Daniel, Westmoreland, Kan.

MAMMOTH BRONZE TURKEYS FROM 40 lb. tom and 22 lb. hens. Goldbank strain. Toms $10, pullets $7. Mrs. Artley Gardner, Leoti, Kan.

MAMMOTH BRONZE GOLDBANK STRAIN turkeys from a 41-lb. tom; 20 to 22-lb. hens. Prices reasonable. Isabelle Randall, Ransom, Kan.

MAMMOTH BRONZE TURKEYS. LARGE boned. Toms 20-26 lbs., $10-$15. Pullets and hens 10-20 lbs., $6-$10. Mrs. E. E. Brubaker, Lamar, Colo.

WHITE HOLLAND TURKEYS. TOMS $10; hens $7. Six hens and unrelated tom $45. First checks get choice. Florence Binard, Burlington, Colo.

MAMMOTH BRONZE TURKEYS; TOMS well marked, vigorous, the large kind, 25 pounds $12.50. 30 pounds $15.00. Old Tom $20.00. Fred Buck, Coats, Kans.

MAMMOTH GOLDBANK BRONZE TURkeys. From Madison Square and Chicago show stock. Healthy, vigorous. Bargain prices. E. Bidleman, Kinsley, Kan.

LARGE BONED PURE BRED WHITE Holland Turkeys from prize winning stock. Toms $10.00 to $15.00. Hens $8.00. Bigger and better than ever. Laura Shupe, Pratt, Kan.

MAMMOTH BRONZE TURKEYS, GOLDbank strain, rangy, healthy, sired by 42-lb. tom; 20 lb. hens. Toms $10; hens $7. Satisfaction guaranteed. Elias Hoagland, Burdett, Kan.

MAMMOTH BRONZE GOLDBANK, PURE bred, well marked, healthy, from prize winning stock; 27-32 lb. toms, $15.00-$18.00. 14-20 lb. pullets $7.00-$10.00. F. E. Hoffman, Saint John, Kan.

MAMMOTH BRONZE TURKEYS. TOOK first Topeka State Show 1921. First cock, first cockerel, first hen, first pullet, first pen Hutchinson State Show 1922. Minnie Snider, Piedmont, Kan.

IDEAL MAMMOTH BRONZE. STATE prize winners. Goldbank large boned, vigorous, unrelated stock. Toms 20-28 lbs., $10-$20; pullets 12-16 lbs., $7-$10. Guaranteed. W. S. Linville, Lamar, Colo.

PURE BRED MAMMOTH GOLDBANK Bronze Turkeys. First prize blood; first Hutchinson state fair, 1921; first Lamar, Colo.; first Wiley, Colo. These turkeys are from 50-lb. toms and 20-lb. hens. Toms $15 and $20. Pullets $5 and $8. Dr. L. B. Cantwell, Syracuse, Kan.

WYANDOTTES

PURE WHITE WYANDOTTE COCKERELS $2.00 each. Alice Clark, Oakley, Kan.

GOLDEN WYANDOTTE COCKERELS, early hatch. M. M. Donges, Belleville, Kan.

COLUMBIAN WYANDOTTE COCKERELS, $2 and $3. Henry Groening, Hillsboro, Kan.

CHOICE SILVER WYANDOTTE COCKerels $3.00 up. A. Bretthaner, Bird City, Kan.

PURE BRED WHITE WYANDOTTE COCKerels $2.00 each. George W. Williams, Portis, Kan.

WYANDOTTES

WHITE WYANDOTTE COCKERELS $1.50. E. Frische, Freeport, Kan.

WHITE WYANDOTTE COCKERELS $2.00. Ira Taylor, Westmoreland, Kan.

ROSE COMB WHITE WYANDOTTE COCKerels, $2.00. Simon Crites, Florence, Kan.

LARGE WHITE WYANDOTTE COCKERels $2.50 each. H. C. Johnson, Garison, Kan.

COLUMBIAN WYANDOTTE COCKERELS $2.00 each. Not prepaid. P. J. Voth, Goessel, Kan.

SILVER LACED WYANDOTTE COCKERels, pure bred, $2.50. John Lacey, Randall, Kan.

PREMIUM PARTRIDGE WYANDOTTE cockerels $3, $5. Rena DeBusk, Macksville, Kan.

SILVER WYANDOTTE COCKERELS FROM heavy layers, $2.50. H. Donley, Rt. 6, Lincoln, Kan.

BARRONS ENGLISH WHITE WYANDOTTE cockerels $2.50 each. Mrs. Ethel Wagner, Kinsley, Kan.

WHITE WYANDOTTE COCKERELS, MARtin Keeler strain, $3.00. Mrs. Ray Campbell, Elk, Kan.

WHITE WYANDOTTE COCKERELS, Keeler strain. John Robson, Route 1, Mayetta, Kan.

FOR SALE WHITE WYANDOTTE COCKerels, Martin strain. J. H. Brown, Clay Center, Kan.

LARGE SILVER LACED WYANDOTTE cockerels $1.75 each. Mrs. A. Girard, Madison, Kan.

COLUMBIAN WYANDOTTE COCKERELS, Ayers strain, $3.00 and $5.00. J. J. Pauls, Hillsboro, Kan.

WHITE WYANDOTTE COCKERELS, REgal Dorcas strain, $2.50. Henry Rethman, Baileyville, Kan.

CHOICE SILVER WYANDOTTE COCKERels, price $2.00 to $5.00. Henry L. Brunner, Newton, Kan.

WHITE WYANDOTTE COCKERELS FROM fine laying strain, $2.00. Mrs. Jerry Melichar, Caldwell, Kan.

PURE BRED SILVER LACED ROSE COMB Wyandotte cockeels $2.00 each. Mrs. Will McEnaney, Seneca, Kan.

100 CHOICE WHITE WYANDOTTE COCKerels; Martin-Kellers direct, $2.50. H. O. Collins, Fontana, Kan.

WHITE WYANDOTTE COCKERELS, MARtin & Keller strain. $2.00 to $4.00. G. G. Wright, Kinsley, Kan.

KEELER BARRON WHITE WYANDOTTE cockerels, eggs, baby chicks. Eva McCarter, Route 4, Topeka, Kan.

SILVER LACED WYANDOTTE COCKERels $2.00 each. Pullets $1.50 each. Mrs. Chas. Springer, Manhattan, Kan.

SILVER LACED WYANDOTTE COCKERels, early hatched, vigorous, $2.50. Mrs. C. F. Johnson, Box 137, Greensburg, Kan.

GOLDEN WYANDOTTES. WON KANSAS City and Topeka. Beautiful cockerels three dollars. W. Shelley, McPherson, Kan.

CHOICE SILVER LACED WYANDOTTE cockerels from pen tested heavy layers, $2.50. Mrs. Elizabeth Crabb, Bucklin, Kan.

KEELER STRAIN PURE BRED ROSE Comb White Wyandotte cockerels, $2.50 and $3.50 each. Sadie Springer, Manhattan, Kan.

PLOCK'S WHITE WYANDOTTE FARM, Clay Center, Kan. Eggs from three grand matings and range flock.

50 REGAL WHITE WYANDOTTE COCKerels, $3.00 and $5.00 each. Satisfaction or money back. North Willow Poultry Ranch, Coffeyville, Kan.

SANDERS SILVER WYANDOTTES WIN at largest shows. Cockerels, $3.00 and $5.00. Eggs $3.00 per setting. Ralph Sanders, Miller, Kan.

WHITE WYANDOTTE COCKERELS, Keeler strain, $2.50 each. Mammoth Bronze tom turkey, $8.00. Mrs. C. R. Williams, Parkerville, Kan.

WHITE WYANDOTTES, BARRON'S LAYing strain, from trapnest stock; cockerels $2.50 to $5.00 each. Sent on approval. H. A. Dressler, Lebo, Kan.

FIFTY SILVER LACED WYANDOTTE cockerels, early hatched, from prize winners, $2.50-$3.50. Several exhibition grade $5.00. Young hens $2.00. George Phegley, Lincoln, Kan.

WYANDOTTE EGGS

WHITE WYANDOTTE EGGS, $6.00 PER 100. Mrs. Geo. Downie, Lyndon, Kan.

PURE BRED WHITE WYANDOTTE EGGS for sale. $2.00 for 15; $3.75 for 30; $10 for 100. Donald V. Ricketts, Fontana, Kan.

MAMMOTH WHITE HOLLAND TURKEYS: Toms $10; hens $7.50. English penciled Indian Runner Ducks, $1.50. Mrs. Myrtle Smutz, Bird City, Kan.

WHITE WYANDOTTES — MARTIN AND Keeler strains direct; 30 aggs $3.50; 50-$4.00; 100-$7.00. Satisfaction and safe delivery guaranteed. Baby chicks 100-$20.00 prepaid. Garland Johnson, Mound City, Kan.

POULTRY PRODUCTS WANTED

HEAVY CAPONS, HENS AND SPRINGS wanted. Coops loaned free. "The Copes," Topeka.

PREMIUM PRICES PAID FOR SELECT market eggs and poultry. Get our quotations now. Premium Poultry Products Company, Topeka.

HATCHING EGGS WANTED. WE CAN use your output in any of the old breeds such as Houdans, Polish, Cornish, White Minorcas. Write us at once. Chick Hatchery, Dept. 2, Shelbyville, Ill.

POULTRY SUPPLIES

MASTER BREEDER CHICK BOXES FOR shipping live chicks. Shipped from Lincoln stock at interesting prices. Schwarz Paper Co., Lincoln, Neb.

LOUSY HENS WON'T LAY. BUY "COLwell's Sure Death to Lice." $1.00 worth kills every louse and nit on 200 chickens for months to come. Order from Colwell's Hatchery, Smith Center, Kan.

Please take out my advertisement as I have sold all my turkeys and could have sold more. Shipped to Colorado and Oklahoma.—H. M.

SEVERAL VARIETIES

1949 COCKERELS, 49 VARIETIES. HATCHing eggs. Free Book. Aye Bros., Blair, Neb., Box 5.

BRONZE TOMS $6.00; PEKIN DRAKES, Ducks, $1.50; Anconas $1.50. Agnes Wade, Spearville, Kan.

ONE 2-YEAR-OLD BRONZE TOM, $12.50. B. R. cockerels $2.00. Mrs. D. L. Dawdy, Arrington, Kan.

S. C. BUFF LEGHORN COCKERELS, $1.50. White Cochin Bantams. W. H. Kindig & Sons, Olathe, Kan.

GOLDEN WYANDOTTES, BUFF LEGhorns, reasonable prices. Write for circular. C. N. Bunds, Wetmore, Kans.

68 VARIETIES FINE PURE BRED CHICKens, ducks, geese, turkeys, stock eggs, chicks. Large catalog 5c. A. A. Ziemer, Austin, Minn.

500 BREEDERS CHEAP; ALL VARIETIES. Chickens, ducks, geese, turkeys, and guineas. Address Becker Poultry Co., Ackley, Iowa.

CHOICE SILVER LACED WYANDOTTE cockerels, early hatch, $2.00 and $3.00. Buff Orpington Drakes $2.50. Herbert Kruger, Seneca, Kan.

COCKERELS: BUFF ORPINGTON $2.50; Single Comb White Leghorn $1.00; Silver Spangled Hamburg $1.50. Blanche Haney, Courtland, Kan.

BARRON LEGHORNS, SHEPHERD ANcona cockerels. March and April hatch, for sale. Eggs February 15, 1923. W. P. Jewett, Courtland, Kan.

12 BUFF LEGHORN COCKERELS, ROSE Comb, from Nabob Hatchery, $1.50; 6, $7.50. Three White African Guineas, $1.50. Mrs. O. O. Richards, Beverly, Kan.

352 TOULOUSE GEESE; 337 BARRED AND White Rocks; 276 Rose and Single Comb Reds; 242 Brown and White Leghorn cockerels. Aye Bros., Blair, Neb., Box 5.

MANY VARIETIES PURE BRED POULtry, baby chicks and pigeons at low prices. 100-page book in colors describes them. Mailed for 5 cents. Frank Foy, Box 9, Clinton, Iowa.

PURE BRED COCKERELS AND PULLETS: Rocks, Reds, Wyandottes, Leghorns, Langshans, Brahmas, Orpingtons, Bantams, Ducks, shipped on approval. We pay return express. Shenandoah Poultry Farms, Shenandoah, Iowa.

How to Make a Deadfall

BY H. A. HUNTER

Altho steel traps are now largely used for catching fur animals, there are some localities where deadfalls are used and with very good success. The deadfall is especially good for skunk, civet cat, coon, mink and opossum. These traps should be constructed in advance—of the trapping season so as to become somewhat weather-beaten before they are set. However, some years ago I built a deadfall one afternoon late in November where I saw mink signs near a stream, set and baited it and next morning it contained a large male mink. I had shot a rabbit that afternoon and the head was used for bait. Deadfalls should be built along streams, rocky bluffs or wherever dens of fur animals are. A deadfall is usually made about as follows:

First a little pen is made about a foot square, by driving stakes into the ground, close together. Stakes should be about 18 inches high after being firmly driven into the ground. One side of the pen is left open and across



There's Fun and Money in Trapping

this entrance a small log 3 or 4 inches in diameter and 4 or 5 feet long is laid. A sapling about 5 inches in diameter and 10 or 12 feet long is next cut for the "fall." Four stakes are then driven, two on each side of log, so that the top log or "fall" will play over the log on the ground. The end of "fall" log should be split and a stake driven thru into the ground firmly so there will be no danger of the "fall" turning and "going off" of its own accord.

Some use three triggers to set the trap, what are known as figure 4. Many use the two-piece, which is more easily made, and I believe fully as good for most sets. The trap is set by placing the prop between the two logs, which is a round stick about a half-inch in diameter and 7 or 8 inches long, depending on size of animal the set is for. The spindle, or long trigger, is placed on top of the prop, or upright piece, the baited end of the spindle extending back into the little pen.

Bottom side of spindle, that resting on end of prop, can be flattened a little if unable to make trap stay set otherwise. The spindle should be about 15 to 18 inches long with a fork or prong a couple of inches long left on so the bait cannot be taken off so readily by any animal. The prong or baited end, of course, extends back into the pen. For bait fresh rabbit or most any fresh meat can be used. A mink or other fur-bearer in passing scents the bait and reaches into the trap, between the logs, as top of pen has been covered over. When the animal begins to eat the bait the spindle is pretty sure to come off the upright or prop when down comes the fall.

The size of pen will depend on the size of animal being trapped—if too large a pen mink sometimes get inside. Usually animals stand with their front feet on the under log and reach after bait. I have caught many types of skunk, mink and opossum in deadfalls and nearly all were caught either across neck or shoulders. The raccoon requires a heavier fall than mink, skunk and opossum, while weasels do not require such a heavy deadfall.

Note the Satisfied Watchman



Some People are Always Ready to Take a Chance with Death Even When the Odds Are Entirely Against Them; They Never Learn Till It is Too Late

Big Profit in Sudan Grass

John Steuri, of Barton county recently marketed a load of Sudan grass seed, weighing 4,260 pounds that sold for 10 cents a pound or $426, making it almost as valuable as a load of good clean alfalfa seed.

The seed was grown on 3 acres. This means that the seed crop alone brought in $153.30 an acre, and in addition Steuri has several tons of fine feed.

You Should Read This Book

"When Kansas Was Young," by T. A. McNeal, editor of Kansas Farmer and Mail and Breeze, is a handsome cloth bound book of 285 pages divided into six main chapters.

The Earliest Days, Happenings in the '70s, Picturesque Figures, Events in the '80s, Striking Personalities, and Kansas Growing Up. Each chapter is filled with humorous, tragic, unusual but characteristic episodes and incidents of as various and lively a civilization as the development of the West has witnessed. Familiar names of now settled and reputable communities appear thru the book, but with a different significance than in these tame and halcyon days—Caldwell and Medicine Lodge, Dodge and Newton and Abilene, Hunnewell and others.

These stories of Kansas in the wild, rough days of the seventies, when it was a frontier state, are full of snap and vigor. Politics, business and pleasure went hand in hand in the border towns, and excitement was never wanting.

Some famous Kansans of those early days figure in the book, and the tales bear all the signs of being real excerpts from life.

We will be pleased to send one of these books to any of our readers along with a year's subscription to The Kansas Farmer and Mail and Breeze for a remittance of $1.75. Address, Kansas Farmer and Mail and Breeze, Book Department, Topeka, Kansas.—Adv.

Two Lovers

Two lovers by a moss-grown spring;
They leaned soft cheeks together there,
Mingled the dark and sunny hair,
And heard the wooing thrushes sing,
O budding time!
O love's best prime!

Two wedded from the portal stept;
The bells made happy carolings,
The air was soft as fanning wings,
White petals on the pathway slept.
O pure-eyed bride!
O tender pride!

Two faces o'er a cradle bent;
Two hands above the head were locked;
These pressed each other while they rocked,
Those watched a life that love had sent.
O solemn hour!
O hidden power!

Two parents by the evening fire;
The red light fell about their knees
On heads that rose by slow degrees
Like buds upon the lily spire.
O patient life!
O tender strife!

The two still sat together there,
The red light shone about their knees;
But all the heads by slow degrees
Had gone and left that lonely pair.
O voyage fast!
O vanished past!

The red light shone upon the floor
And made the space between them wide;
They drew their chairs up side by side,
Their pale cheeks joined, and said, "Once more!"
O memories!
O past that is! —George Eliot.

Save all trees for lumber that will make lumber. Use only defective ones for firewood.

The Real Estate Market Place

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Don't give option or tie up real estate for any kind of contract without first knowing those you are dealing with are absolutely honorable, responsible and reliable.

KANSAS

SO. EAST KAN. FARMS $35 acre up. Free list. **A. M. Cole Land Co., Independence, Ks.**

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

NORTHEAST KAN. Bottom and upland farms. **Melvin Ward, Holton, Jackson Co., Kansas.**

ABOUT 11 ACRES adjoining Ellsworth. Good house and barn, $6000. Half cash. **Edward Artas, Ellsworth, Kansas**

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

40, 60 OR 160 A. of good farm land, direct from owner, immediate possession if taken this mo. **R. E. Mariner, Fredonia, Kan.**

CREEK BOTTOM FARM, 240 acres, well located, 5 room cottage, large barn, timber, only $52.50 per a. **T. B. Godsey, Emporia, Ks.**

320 ACRES, 5½ miles McCracken, Kan. 57.50 per acre, terms. For description write **R. G. Stephens, Owner, McCracken, Ks.**

FOR SALE: Fully equipped dairy, 35 cows, 60 A. land, electric lights and motors; good bldgs.; established, paying business. Address, **The Owner, Box 356, Emporia, Kan.**

240 A. 4 mi. K. U., well improved. Good silo. All alfalfa and wheat land, cheap. Small farms all sizes, 10 to 160 A., bargain prices. **Clawson, Wilson & Kurtz, Lawrence, Kan.**

LAND ON NEW SANTA FE railroad in Grant and Haskell Co., Kan., is the best investment today. Write **Griffith & Baughman, Liberal or Satanta, Kan.,** for prices.

WELL IMPROVED Eastern Kansas farms for sale, good bargains. Write for prices and descriptions.
Ricketts & Collins, Fontana, Kansas

BUY IN northeastern Kansas where corn, wheat and all tame grasses are sure. Send for farm list. **Silas D. Warner, 727½ Commercial St., Atchison, Kansas.**

80 A. $50 PER A., 120 A. $75 per A., 160 A. $60 per A., 160 A. $75 per A. All good imp. farms, extra good terms. **Spangler Land Co., Ottawa, Kan.**

80 ACRES IMPROVED. $65 per acre. $1,000 cash. 160 acres improved, $67.50 per acre. $1,000 cash. **The Allen County Investment Co., Iola, Kansas.**

320 ACRES WHEAT FARM, adjoining Lane County town, highly improved, 200 acres wheat, $50 acre, attractive terms. **Mansfield Investment & Realty Co., Healy, Kansas.**

FOR SALE: 240-acre pasture, 110 miles from Kansas City, 1½ miles shipping point. Main line Santa Fe.
120 acres, 80 acres under cultivation, 20 acres grass. **Ol. Ridenour & Son, Emporia, Ks.**

80 ACRES, 7 miles of Ottawa, Kansas. 3 miles of LeLoup, all tillable, real good improvements, fine location. Price $75 per acre. $1500 cash, remainder 5 years time. **Ottawa Realty Company, Ottawa, Kansas.**

BIG FARM BARGAIN
In 474 acres, close town; highly improved, well watered. Corn, bluegrass, alfalfa land. Ask for description and list. Also for farms for rent.
Mansfield Land Company, Ottawa, Kansas

400 ACRES bottom land, no improvements, a good stock farm 40 rods from shipping station; running water; 125 acres plowed; 100 acres timber, 75 acres pasture. $75 per acre. Write for information. **F. O. Clark, 725 Houston Street, Manhattan, Kan.**

2 GOOD FARMS AT BARGAIN PRICES. 153 acres, 7 mi. town, 75 A. bottom land. Complete water system at corrals and house, fair improvements, 1 mi. church and school. 200 acres, 8 mi. town, 1 mi. church and school. Some improvements. Write owner, **G. B. Mack, R. 3, Onaga, Kan.**

750 ACRE beautiful level farm, adjoining town in Lane county, Kansas; it's one of the finest bodies of land in county; 2 story, 7 room house, 2 large barns, granaries, other outbuildings; nearly 400 acres fine wheat; abundance water; real snap, owner non-resident; $45 per acre; attractive terms. **Mansfield Land & Loan Company, 415 Bonfils Bldg., 10th & Walnut, Kansas City, Mo.**

SANTA FE RAILROAD LANDS
The Santa Fe Railroad has just completed a new road in Southwest Kansas, which opens up a fine farming territory, and selling their lands along this road at $15 to $20 per acre on terms of one-eighth cash, balance easy payments, long time, six per cent interest. No better lands, and a great opportunity for farmers with small means. Write for circular.
Howell-Rhinehart & Co., Selling Agents, Dodge City, Kansas.

80 ACRES, improved, three miles Ottawa. Only $6,000. Terms if wanted.
40 acres, improved; near town. Sacrifice price for quick sale, $3,200.00.
80 acres, two miles Ottawa. Splendid improvements. Desirable home. Price $8,500.
65 acres, improved; some bottom land. Owner non-resident, says sell. Price $7,150. Terms if wanted.
120 acres, near Ottawa. Fine land. Well improved. Natural gas. Only $15,000.00. Terms.
Write for description and list. Also farms for rent.
Mansfield Land Company, Ottawa, Kansas.

ARKANSAS

SMALL FRUIT and garden tracts in the Ozarks. Good terms. **A. Hayes, Decatur, Ark.**

OWN A HOME in the beautiful Ozarks. City, farms, poultry ranches; sale or trade. **W. A. Perry Realty Co., Mt. Grove, Mo.**

FREE HOMESTEAD LAND, healthful Ozarks. Raise corn, cotton, vegetables, fruit; deer, turkey, fishing. Particulars free. Write **M. Decker, Norfork, Ark.**

WOULD YOU BUY A HOME? With our liberal terms? Farms of all sizes for white people only. Write for our new list.
Mills & Son, Booneville, Arkansas.

FLORIDA

WE OWN thousands of acres fertile prairie land in Palm Beach county; black soil 8 to 10 feet deep; splendid drainage and best of markets; suitable for trucking, general farming, dairying, stock and poultry farming; no trees or stones on land; write today for full particulars and illustrated booklet. **H. G. Geer & Co., 147 P. O. Bldg., West Palm Beach, Fla.**

CALIFORNIA

FARM BUREAU wants American farmers on irrigated lands. If interested write **C. T. Fox, Sec., Cottonwood, Calif.**

COLORADO

IRRIGATED CROPS NEVER FAIL
220 A. finest soil, full water right in excellent new system. Improved and all cultivated. Get in on ground floor at $100 per acre.
40 A. Alfalfa. Fine land. Full water right. $200 per acre.
Finest dry lands in half sections, improved and unimproved at bottom prices.
Write for particulars.
Will Keen, Realtor, Pueblo, Colorado.

EL PASO COUNTY, COLORADO
Buy land in bright and sunny and healthful Colo. where the crop from 1 acre of cultivated land each year will buy 3 acres more.
1280 acres half valley land, balance fine pasture, fenced and cross fenced, 3 good wells and windmills, 2 or 3 sets common improvements. Price $10 per acre.
400 A. half valley land, balance good grass, fenced and cross fenced; plenty water, common improvements. Price $10 per acre.
1280 acres, good improvements, all valley land and nearly every foot tillable, fenced and cross fenced; plenty good water from 2 wells and windmills. Price $22.50 per acre.
All of above ranches close to consolidated schools and have rural telephones and rural mail service. Write
J. S. Watson, Route 1, Calhan, Colo.

Western Colorado
Long growing season, irrigation water in abundance, and a wonderful climate make the valley of the Colorado the garden spot of the state for general farming, fruit and truck. Practical farmers invited to write for information.
The Mesa County Chamber of Commerce Dept. A, Grand Junction, Colorado "The Garden of the Rockies"

ILLINOIS

160 ACRES CARROLL CO, 2 mi. Thompson, deep black loam soil, good as Kaw bottom, price $100 per acre. **Mansfield Land & Loan Co., Lawrence, Kan.**

MISSOURI

LISTEN, 40 acre imp. farm $1200. Good terms. Other farms. **McGrath, Mountain View, Mo.**

WRITE for free list of farms in Ozarks. **Douglas Co. Abstract Co., Ava, Mo.**

IMP. 120 A. farm, strong land, 60 A. tame grass. Bargain. $20 with $800 cash.
Box 206, Buffalo, Mo.

IMPROVED 240 A. lots bottom land $25 A. Quick sale. **Simmons & McKinney, Cabool, Mo.**

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

DO YOU WANT A HOME in a mild, healthy climate where the grazing season is long, the feeding season short, waters pure, soils productive? Good improved farms $20 to $50 acre. **Frank M. Hamel, Marshfield, Mo.**

MINNESOTA

FOR SALE— A fine 80-acre dairy farm 1¼ miles from good town.
Oscar Henry, Underwood, Minn.

NEW JERSEY

Free Catalog Farm Bargains
Selected throughout "Sunny Southern Jersey." Ideal fruit, poultry and truck section. Map and photos. Write today. **Vineland Farm Agency, 549 -TT- Landis Ave., Vineland, N. J.**

TEXAS

TWO DOLLARS PER ACRE CASH, and $2.00 yearly for 19 years gets fine unimproved black loam land. Will improve if desired. **Farm Department, S. A. & A. P. Ry., San Antonio, Texas.**

ORANGE AND GRAPE FRUIT LAND LARGE OR SMALL acreages. For three years one man has averaged $1,500.00 per acre. Ask about donation of four 20-acre tracts to parties who will put in orange grove. **Immigration Department, S. A. & A. P. Ry., San Antonio, Texas.**

OKLAHOMA

GOOD FARMS WELL IMPROVED
Located all section Oklahoma. Offered at forced sale prices and on very liberal terms. Only small cash payment necessary. Have farms of all sizes from 40 acres to 960 acres. Wonderful opportunity to double your money in short time. Tenants can become land owners. Farms will never be as cheap again. Act quickly while I have 100 farms for you to choose from. Write immediately for booklet fully describing these farms.
R. S. Randerson, 307 Southwest National Bank Bldg., Oklahoma City, Oklahoma

WASHINGTON

THE PUGET SOUND country of Washington has a delightful climate. 5 to 20 acres in small fruits and vegetables, combined with dairying, assures comfortable living. Easy terms. Send for free book describing opportunities. **E. C. Leedy, Dept. G, Great Northern Railway, St. Paul, Minn.**

FOR SALE OR RENT

FOR SALE OR RENT, 160 acres farm land, 49 acres under cultivation, rest in hay and pasture land. Located 18 miles south of Topeka. Write Dr. J. C. Bunten, Augusta, Kansas.

Arthur Capper's New Book

You have all heard a great deal about the "Farm Bloc," but how many of you really know what it is? Why it was organized? What it has accomplished and what its ultimate aims are?

A recent book by Arthur Capper, United States Senator from Kansas, entitled "The Agricultural Bloc" gives a complete history of this great cause so vital to the interests of the American farmer.

The Kansas Farmer and Mail and Breeze has been fortunate in securing a limited number of these books and will be pleased to send one to any of its subscribers along with a year's subscription to the Kansas Farmer and Mail and Breeze on remittance of $1.50. Address, Kansas Farmer and Mail and Breeze, Dept. 10, Topeka, Kan.—Advertisement.

More than 25,000 farmers adopted the use of self-feeders for hogs in 1921 following demonstrations by extension workers, according to reports to the United States Department of Agriculture.

Recently a tourist in passing thru four states was required to buy four different sets of lenses in order that his headlights would comply with state laws. More uniformity in highway regulation is needed.

SALE OR EXCHANGE

TRADES—What have you? List free. **Bersie Farm Agency, El Dorado, Kansas.**

FARM BARGAINS, Eastern Kansas, for sale or exchange. **Sewell Land Co., Garnett, Kan.**

WRITE for illustrated list of exchanges. All kinds. **Kelley Realty Co., 207 Bonfils Bldg., Kansas City, Missouri.**

240 ACRES priced right; good terms; would trade; prefer Southern Kansas. **J. M. Flood, Route 2, Eldorado Springs, Mo.**

TELEPHONE EXCHANGE. Will take part in good income property. Write for particulars. Price $16,000. **L. Newsom, Elkhart, Kan.**

MANSFIELD BROTHERS Mortgage Company exchanges city property, farms and makes loans. Write for circular. **515-17 Grand Avenue Temple Building, Kansas City, Mo.**

640 ACRES stock farm, fair to good improvements, half good farm land in cultivation, balance pasture; will carry back $15,000 and give liberal terms, or will trade for gen. merchandise, income property or live stock, might consider good wheat land.
P. L. Swenson, Clay Center, Kan.

LAND—VARIOUS STATES

SELL YOUR PROPERTY QUICKLY
for cash, no matter where located, particulars free. **Real Estate Salesman Co., 518 Brownell, Lincoln, Neb.**

GROW ORANGES, Grape Fruit, Pecans, Truck, on the Gulf Coast. 5 to 20 acre tracts. $25.00 per acre and up. Address **Magnolia State Land Co., Iola, Kan.**

OWN A FARM in Minnesota, Dakota, Montana, Idaho, Washington or Oregon. Crop payment or easy terms. Good soil; roads; markets and climate. Free literature. Mention state. **H. W. Byerly, 81 Northern Pacific Ry., St. Paul, Minn.**

$1,000 GETS 160-ACRE FARM
15 CATTLE, 3 MULES, SEASON'S CROPS
Hogs, poultry, tools; near depot; good cottage, barn. All $3,500, only $1,000 needed. See page 76 Catalog Farms 33 States. Copy free. **Strout Farm Agency, 831GP New York Life Bldg., Kansas City, Mo.**

REAL ESTATE WANTED

WE HAVE BUYERS for a number of farms. Price must be right. Describe full in first letter. **Central Land Bureau, New Franklin, Mo.**

CASH YOUR PROPERTY QUICKLY, Location immaterial. Give best price. **Universal Sales Agency, Box 43, N. Topeka, Kans.**

CASH BUYERS want Kan. and Colo. farms, spring delivery. Don't wait, write now. **R. A. McNown, 329 Wilkinson Bldg., Omaha, Neb.**

FARMS WANTED: Give full description and cash price. Quick sales. **Leaderbrand Sales Agency, B-30, Cimarron, 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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Farm Loans
Kansas and Missouri
Very lowest rates. Liberal option.
5-7-10 and 20 years.
Annual or semi-annual interest.
THE DAVIS WELLCOME MORTGAGE CO.
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Farm AND Ranch Loans
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Lowest Current Rate
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Slight Rally in the Market

Grain, Cattle and Hogs Show Slight Advances But Plain Lambs Declined 25 Cents

By JOHN W. SAMUELS

MARKETS have held up and the movements of cattle, hogs and wheat have been above normal. The health of livestock is considered extra good because of the open winter weather and wheat pasture in Eastern Kansas is being utilized freely. Reports from Southeastern Kansas counties indicate a heavy pig production in the spring, and early farrowing compared with other years.

The car situation is considerably improved and very little complaint of shortage is made during the week.

Stockmen hope to see a marked improvement in the livestock markets next month. During the present week there was a break and rebound in cattle and the hog demand was large and quite strong.

In the first two days of the week cattle declined 25 to 50 cents, but since then the loss was fully regained and in some cases closing quotations were higher than a week ago. The general market is capable of absorbing liberal supplies. Demand for hogs is large and prices the entire week fluctuated only 10 to 15 cents. Tuesday was the high day of the week, with the top $8.60. Fat lambs declined 25 cents, and fat sheep were in active demand and 15 to 25 cents higher.

Receipts for the week were 43,350 cattle, 8,350 calves, 84,400 hogs, and 20,550 sheep, compared with 33,175 cattle, 5,300 calves, 68,150 hogs, and 23,500 sheep last week, and 36,050 cattle, 5,100 calves, 47,200 hogs, and 32,600 sheep a year ago.

Top Beef Steers Bring $10.50

It was the general intention of the buying side to reduce prices for fat cattle this week. In the first two days they succeeded in taking off 25 to 50 cents, but in the next two days they not only put on all they took off, but in some cases closing quotations were higher than a week ago. Choice steers sold at $9.75 to $10.50, good to choice steers $8.50 to $9.50, and plain to fair kinds $7.50 up. The bulk of the good cows sold at $4.75 to $5.75, choice kinds up to $6.00. Steers and heifers mixed sold up to $9.50, and heifers up to $9. Veal calves were off 50 cents early in the week and regained the loss later, top reaching $11.

Prices for stockers and feeders ruled strong with trade active. About 746 feeders sold up to $8.25, and heavy fleshy feeders up to $8.50. Most of the thin stockers and feeders sold at $6.25 to $7.50.

Hogs in Demand

The top price for hogs was $8.55, and bulk of the offerings sold at $8.30 to $8.50, or 5 to 10 cents higher than a week ago. The general market is in a firm position owing to large demand, but it is quite evident that no material advances will occur in the next few weeks. Pigs are bringing $7.50 to $8.25 and packing sows $7.40 to $7.60.

Practically no prime fat, light weight lambs arrived this week, and the market in the plainer classes was down 25 cents, mostly on a $13.75 to $14.25 basis. Choice lambs would have brought $14.50 had any been offered. Clipped lambs are selling at $11.50 to $12.25. Fat sheep are 25 cents higher, ewes are selling at $6.50 to $7.75, and wethers $7.75 to $8.75.

Trade in good horses was active at strong prices. The plain classes sold slowly. Close to 1,000 mules found a ready outlet at firm prices. The largest demand was for cotton mules.

Hides, Wool and Furs

The following prices are quoted on hides, wool and furs at Kansas City:

Hides—No. 1 green salted hides, 11c; No. 2 hides, 10c; side brands, 8c; bulls, 8c; green glue, 5c; dry flint, 16c; horse hides, $2.50 to $4.50 apiece; pony hides, $2.50.

Wool—Kansas, Nebraska and Oklahoma bright medium, 35c; dark medium 30c; light fine, 36c; heavy fine, 25 to 30c; Colorado, New Mexico, Utah and Texas light fine good staple 30 to 35c.

Furs—Skunk, $3 to $5 apiece; raccoon, $6 to $8; mink, $4 to $5; muskrat, $1 to $1.50; Red Fox, $2 to $8; Gray fox, $1.50 to $2; cats, 10 to 40c.

Dairy and Poultry

This week dairy products show little change but eggs advanced 2 cents. Hens declined 1 cent. The following quotations are given at Kansas City:

Butter—Creamery, extra in cartons, 53 to 55c a pound; packing butter, 27c; No. 1 butterfat, 50c; No. 2 butterfat, 47c.

Live poultry—Hens, 19 to 20c a pound; springs, 14c; stags, 12c; roosters, 10c; turkeys, 27c; old toms, 22c; geese, 14c; ducks, 13c.

Slight Rise in Grain

Dry weather in the West coupled with reduced receipts of grain proved a strengthening factor for both wheat and corn. Wheat futures show advances of more than 1 cent on May deliveries and from 2⅛ to 2⅜ cents on July and September deliveries. Corn futures in Kansas City show advances of 1⅝ cents and in Chicago of 2 to 2½ cents.

The following quotations on grain futures are given at Kansas City: May wheat, $1.10⅞; July wheat, $1.05⅞; September wheat, $1.02¾; May corn 70¾c; July corn, 70½c; September corn, 70c.

Cash Quotations on Wheat

On cash sales both dark and dark hard wheat in Kansas City are unchanged to 1 cent lower, while red wheat was unchanged to 1 cent higher. The following prices are quoted in Kansas City:

No. 1 dark hard wheat, $1.18 to $1.24; No. 2 dark hard, $1.18 to $1.24; No. 3 dark hard, $1.17 to $1.24; No. 4 dark hard, $1.16 to $1.24.

No. 1 hard wheat, $1.13 to $1.22; No. 2 hard, $1.12 to $1.22; No. 3 hard, $1.10 to $1.22; No. 4 hard, $1.09 to $1.20; No. 5 hard, $1.05 to $1.14.

No. 1 red wheat, $1.29 to $1.30; No. 2 red, $1.28 to $1.30; No. 3 red, $1.20 to $1.29; No. 4 red, $1.16 to $1.20.

No. 2 mixed, $1.10 to $1.27; No. 3 mixed, $1.03 to $1.16; No. 4 mixed, $1.03 to $1.10; No. 5 mixed, $1.03 to $1.08.

Corn and Other Cereals

Corn is now ½ to 1 cent lower; oats are unchanged; milo is from 1 cent to 2 cents lower; and kafir is unchanged to 1 cent higher.

The following quotations are reported in Kansas City:

No. 2 white corn, 70 to 70½c; No. 3 white, 70c; No. 4 white, 69½c; No. 2 yellow corn, 71½c; No. 3 yellow, 71c; No. 4 yellow, 70½c; No. 2 mixed, 70 to 70¾c; No. 3 mixed, 69½ to 70c; No. 4 mixed, 69c.

No. 2 white oats, 45 to 45½c; No. 3 white, 44½ to 44¾c; sample white, 38½c; No. 2 mixed oats, 44c; No. 3 mixed, 43 to 43½c; No. 2 red oats, 55 to 65c; No. 3 red, 50 to 58c; No. 4 red, 45 to 50c.

No. 2 white kafir, $1.56 to $1.58 a cwt.; No. 3 white, $1.56; No. 4 white, $1.55; No. 2 milo, $1.78 to $1.79; No. 3 milo, $1.75; No. 4 milo, $1.75.

No. 2 rye, 85c a bushel; No. 3 barley, 65c; No. 4 barley, 63 to 64c.

Hay and Millfeeds

Hay and millfeeds are now in stronger demand and show advances of 50 cents a ton or more. The following prices are quoted at Kansas City:

Millfeeds—Bran, $1.25 to $1.30 a cwt.; gray shorts, $1.45 to $1.50; brown shorts, $1.30 to $1.35; corn chop, $1.44 to $1.46; linseed meal, $57 to $62 a ton; cottonseed meal, $51; tankage, $70 to $75; No. 1 alfalfa meal, $27 to $28; No. 2 alfalfa meal, $25 to $26; molasses alfalfa feed, $25 to $26; grain molasses horse feed, $30 to $33; grain molasses hog feed, $41.

Hay—Alfalfa, select dairy grade, $27 to $29 a ton; choice alfalfa, $25 to $26; No. 1 alfalfa, $22.50 to $24.50; standard alfalfa, $18.50 to $22; No. 2 alfalfa, $15 to $18; No. 3 alfalfa, $13 to $14.50.

No. 1 prairie hay, $12.50 to $13; No. 2 prairie, $10.50 to $12; No. 3 prairie, $8.50 to $10; packing hay, $7 to $8.

No. 1 timothy hay, $15.50 to $16; standard timothy, $14 to $15; No. 2 timothy, $12.50 to $13.50; No. 3 timothy, $10 to $12.

Light mixed clover hay, $15 to $15.50; No. 1 light mixed clover, $12.50 to $14.50; No. 2 light mixed clover, $9 to $12.

Broomcorn and Seeds

Broomcorn is very scarce and prices are advancing rapidly. Some advances in seed prices are also reported. The following quotations are given at Kansas City:

Broomcorn—Fancy whisk brush, $500 a ton; fancy hurl, $480 to $500; choice Standard, $450 to $480; medium Standard, $410 to $440; medium Oklahoma Dwarf, $350 to $380; common Oklahoma Dwarf, $330 to $350.

Seeds—Alfalfa, $10 to $16 a cwt.; cane $3 to $4.50; bluegrass, $15 to $20; millet, $1.75 to $2.50; Sudan grass, $7.50 to $9.50; timothy, $4.50 to $6.50; flaxseed, $2.45 to $2.47 a bushel.

Winter Rations for Sows

BY G. H. CONN

The ration that the brood sow receives in the winter and the last half of the period in which she is carrying her litter will largely determine the strength of the pigs when they are born and the success that she will have when farrowing.

Sows need some legume forage and of these alfalfa is by far the best, but if this is not to be had Red clover hay will do well. This may well be fed in a small rack in the lot. This provides much of the mineral requirement in the ration. When once this method is tried it is not discontinued. When fed in this manner sows will consume from 2½ to 3½ pounds a day.

Corn should make about half the grain ration. It should not be fed alone, for the sows will have more or less trouble at farrowing time and the litters will not be as strong and healthy as when other grain mixtures are fed. For a 100-pound ration the following is a good one: Shelled corn, 50 pounds; ground oats, 40 pounds; tankage, 5 pounds, and linseed meal, 5 pounds. Another is mixed as follows: 40 pounds of shelled or ground corn; 35 pounds of ground oats; 20 pounds of middlings, and 5 pounds of tankage. This should be fed at the rate of about 1 pound for each 100 pounds of body weight during the first half of pregnancy period. Gradually increase then until this amount is doubled during the last half of the period. Do not feed in a self-feeder as the animals will get too fat.

A good mineral mixture to be fed with these feeds would be equal parts of salt and bonemeal or raw rock phosphate. The raw rock phosphate should be finely ground. This mineral mixture should be kept as dry as possible.

Capper and the Progressives

From The Times, Grant City, Mo.

Senator Capper of Kansas, leader of the Senate Agricultural Bloc, commenting on the first session of LaFollette's newly organized Progressive Legislative Bloc, which is usually thought of as "radical," says that the new organization seems to be headed in the right direction; that he is speaking only for himself but that he favors the things proposed by the Progressive Bloc so far. He says that he will get behind any movement designed to help the country and especially the farmer.

Since the Progressives are known to be out of harmony with the majority of the Republican party, this would indicate that Senator Capper believes that the present leadership of the Republican party is doing enough toward helping the farmer; and the announcement that the Progressive Bloc is not contemplating a third party indicates that what they are really striving for is control of the present Republican party with an idea of changing the policies and principles of that party when such control is secured.

Why the Co-operatives Fail

There are various estimates on the number of farmers' co-operative associations in the United States, from 12,000 to 22,000. It is likely that the number is about 20,000. There probably are about 7,500 full-time managers. Naturally there are many failures, which do not mean so much so far as the fundamental soundness of the movement is concerned when it is considered that from 80 to 85 per cent of other business enterprises also fail.

An investigation by the United States Department of Agriculture of 243 co-operative associations which had failed shows that the personal element looms large. Some of the main reasons mentioned for the failures were lack of interest, lack of loyalty, lack of confidence, poor management, dishonest management, poor accounting methods, and lack of audits.

Portals of the Dawn

BY ROBERT HAVEN SCHAUFFLER

Earth yields to man no more delicious joy
Than for a vivid moment to recapture
The magic world he dwelt in as a boy;
To know the tang of grapes again—the rapture
Of forest brooks, the scent of whittled ash,
The glamour of the pirate beacon's glow,
And spirit casements opening for a flash
On sunrise heavens of the long ago.

Earth yields to man no more insidious pain
Than when his dulling senses yearn to be
Tasting the old sweet sting of love again,
The old sharp kelpy fragrance of the sea;
Only to find how far his feet have gone
Forth from the dewy portals of the dawn.



The Activities of Al Acres—Slim Makes a Trip to the City Without His Highly Prized Evening Clothes

The Shorthorn Breeders of Kansas

15 Splendid Young Bulls
Handled under ordinary farm conditions that insure their future usefulness. The home of Fair Acres Sultan. Marquis, a worthy son, is also in service. **L. M. Noffsinger, Osborne, Ks.**

Bulls by Rothnick Sultan
Four good ones, three are roan, one white. Rothnick Sultan was first in aged bull class at Beloit, 1922, and senior grand champion.
WM. WALES & YOUNG, OSBORNE, KAN.

Huber & Fleming, Meriden, Kansas
SUCCESSOR TO H. E. HUBER
Young bulls by our herd bull, Imp. Imperator by King of Diamonds, dam Village Queen.

Cedar Heights Stock Farm
Two yearling bulls, pure Scotch. One Lavender and one Bloom. Farm near Topeka on West 6th Street road. Address,
H. T. FORBES, TOPEKA, KANSAS

COUNT VALENTINE 2nd 694458
First at Sedalia, second Topeka and Hutchinson 1921 shows. Sire of Honor Maid, undefeated champion heifer at same shows. A great bargain in this great sire. Sold fully guaranteed. **H. H. Holmes, Topeka, Kan.**

1886 Tomson Bros. 1922
A remarkable collection of breeding cows of approved blood lines noted for their uniform thick fleshing qualities. Some very choice young bulls.
Tomson Bros., Wakarusa, Kan., or Dover, Kan.

Sunflower Shorthorns
Herd headed by Golden Laddie, son of Maxwalton Rosedale. 10 bulls from six to 10 months old for sale. Pure Scotch and Scotch topped. Write for prices.
J. A. PRINGLE, ESKRIDGE, KANSAS

FEMALES OF SCOTCH BREEDING
in ages from six months old heifers to cows with heifer calf at foot. We invite you to visit our herd.
S. B. AMCOATS, CLAY CENTER, KANSAS

ELMHURST SHORTHORNS
The kind that pay the rent. Something always for sale.
W. J. SAYER, MANHATTAN, KANSAS

W. J. & O. B. Burtis
Farm four miles west of Manhattan on Golden Belt Highway and interurban line. We offer two young Scotch bulls, a few bred cows and heifers. Herd under Federal supervision. Visitors welcome.

Crystal Spring Farm Herd
of over 100 registered Shorthorns. Young cows and heifers for sale at attractive prices. Young bulls of Sultan and Villager breeding for our fall trade.
Theo. Olson & Sons, Leonardville, Kansas

Bluemont Farm, Manhattan, Kan.
Farm joins Manhattan where visitors interested in Shorthorns are always welcome. Address as above.

HENRY B. BAYER, MANHATTAN, KAN.
Stonehaven Farm is three miles S. W. of town on main highway and interurban line. We can supply choice Scotch and Scotch topped bulls, cows and heifers.

Rose Hill Shorthorns
Pure Scotch and Scotch topped (accredited herd). Choice young bulls, 20 females. Herd headed by $1000 International bull, Linwood Topsman, double grandson of Avendale. **W. H. Molyneaux, Palmer, Kansas.**

DECATUR CO. BREEDERS' ASS'N

Harry M. Roberts, Selden, Kan.
Quality Shorthorns. A 12-months-old Marr Clara bull calf, also a Marr Goldie January calf. Also a few very choice Poland China spring boars. Write today and address as above.

Two Pure Scotch Bulls
Both roans, one a Cruickshank Violet and the other a Cruickshank Victoria. Nine and 11 months old. Splendid young bulls.
WARNER J. MARVIN, Achilles, Kansas

MORTON'S PUREBRED STOCK FARM
OBERLIN, KANSAS
A few good, low down, beefy bull calves for sale sired by a great grandson of Avondale. Reasonable prices. Chester White boars on approval. Address as above.

Victoria's Baron 2nd
A pure Scotch heading our herd of nearly all pure Scotch cows. Duroc spring boars by a son of the 1920 World champion Pathmarker.
VAVROCH BROS., OBERLIN, KANSAS

MILLER BROS., DANBURY, NEB.
Village Knight 2d by Imported Lovely Knight, a pure white bull, heads our herd.

SHORTGRASS BREEDERS' ASS'N

A. SLAVEN & SONS, SELDEN, KAN.
Choice Sultan at head of herd. 50 head in herd. 10 choice young bulls for sale.

A. B. Shoemaker & Sons, Lucerne, Ks.
Herd headed by grandson of Cumberland's Types. Also registered Durocs and Chester White hogs.

L. A. Teel, Lucerne, Kan.
Herd headed by Meadow Goods, Bulls by him for sale.

FOR SALE—COWS AND HEIFERS
Also some young bulls, reds and roans.
A. C. SMITH, JENNINGS, KANSAS.

White Sultan Assisted By Baron Tommy
Sired by Imp. Lawton Tommy, heads Shorthorns. Pathfinder Sensation Wonder heads Durocs. Sows, gilts for sale. **T. F. Stout & Sons, Studley, Kan.**

SILVER SPRINGS STOCK FARM
Polled bulls; dual purpose; 1st prize winners. No dehorning, no goring. **J. A. Miller, Quinter, Ks.**

MY HERD BULL, SILVERY KING
is two years old, nice roan, pure Scotch and 1st in class, Jr. and grand champion Gove County fair 1922. **J. L. MANN, QUINTER, KANSAS.**

Lancer, My New Herd Bull
2 yrs. old, dark roan, wt. 1900 lbs. A good individual. **Elmer S. Graham, Quinter, Ks.**

Scotch and Scotch Topped Shorthorns
But 80 per cent of the herd is of pure Scotch breeding. One of the strong herds of the state. Visitors welcome at all times.
R. W. DOLE, ALMENA, KANSAS

A SON OF VILLAGE MARSHAL
heads our federal accredited herd of pure Scotch Shorthorns. Farm located near Muscotah where visitors are always welcome.
ROBT. RUSSELL, MUSCOTAH, KAN.

BIG FIELD FARM SHORTHORNS
An exclusive pure Scotch herd headed by the great show and breeding bull, Rosewood Pride. Herd government tested. Write your wants. Poland China bred sow sale February 3, 1923.
T. J. Dawe & Son, Troy, Kansas.

INTRODUCING AN ALL SCOTCH HERD
headed by Lavender's Diamond by Diamond Emblem. Two very choice young bulls for sale ready for service. For descriptions and prices address, **E. A. Myers, Troy, Kansas.**

Scholz Bros., Huron, Kan.
Springdale Stock Farm herd headed by Imp. Rosewood Stamp. Bulls of serviceable ages by him and cows bred to him for sale.

Our Farm Near Lawrence
The home of good Shorthorns. Two bulls, 10 and 12 months old. When in Lawrence call at our office.
HASFORD & ARNOLD, LAWRENCE, KAN.

WILDWOOD STOCK FARM
50 females. Herd headed by Armourdale and Fair Baron. Always something for sale.
ASHER & ALLISON, LAWRENCE, KAN.

Ten Choice Yearling Bulls
Reds, Roans and White. Mostly pure Scotch. **20 very choice females,** including cows with calves at foot and nice young heifers.
E. A. CORY & SONS, TALMO, KANSAS

Young Bulls and Heifers
by Lord Albion. My farm joins town on the east and we want to show you our Shorthorns when you are in our vicinity. Address, **E. A. Campbell, Wayne, Kansas.**

QUALITY RATHER THAN NUMBERS
Always something to sell. We like to show our Shorthorns to interested parties and will be glad to hear from anyone needing stock. Address, **R. B. Donham, Talmo, Kansas.**

J. B. Sherwood, Talmo, Kan.
A Shorthorn herd in the making where individual merit counts for more than numbers. Come and see me.

Meall Bros., Cawker City, Ks.
New Buttergask Shorthorns. Headed by Lavender's Marshall 856495. Males and females for sale.

A. A. Tennyson, Lamar, Kan.
I have for sale six bulls, breeding ages, by my herd bull, Clara's Type. Also cows and heifers to reduce my herd. 100 head in herd.

YOUNG BULLS FOR LIGHT SERVICE
And about 25 bull calves. Also some desirable young females. Real calf club material. Come to Abilene. Address
C. W. TAYLOR, ABILENE, KAN.

DR. HARKEY'S ACCREDITED HERD
Young outstanding show heifers and bulls by the grand champion REALM'S COUNT 2nd. A superior herd but those for sale are priced right. **DR. W. C. HARKEY, Lenexa, Kansas.**

Bluemont Auditor, Jr. Champion
STAFFORD CO. STOCK SHOW
Two bull calves for sale sired by Secret Lad. Dams by Missie's Last and Watonga Searchlight.
G. D. HAMMOND, ST. JOHN, KANSAS.

J. P. Ray & Sons' Herds in Kan. and Okla.
Headed by Cumberland Hero by Cumberland Diamond and **Missie's Sultan 2nd** by Missie's Sultan. Sale Feb. 20. Write Guy Delay, Mgr., Hooker, Okla., or **J. P. Ray & Sons, Lewis, Kansas.**

A Large Well Bred Western Kansas Herd
Dams mostly by **Avondale Villager** by Augustine and Whitehall Gloster by Fond Memory. Junior sires are **Emblem Marshall** by British Emblem and **Medley** by Maxwalton Wanderer. Offering cows, heifers, bulls and young stock. **Robert J. Ackley, Garden City, Kan.**

The Oldest Shorthorn Firm in Linn Co.
Dams mostly by Searchlight, Orange Lad, Orange Major and King's Choice. Herd sire, **Vinewood Baron.** Offering a number of nice bred heifers, yearlings, and calves. Priced to sell. Write **A. M. Markley, Mound City, Kan.**

Cumberland Diamond—Villager's Champion
These sires head the herd. Dams from popularly bred Scotch families as well as some from milking strains. Heifers, bulls, cows and young stock for sale.
E. L. STUNKEL, PECK, KANSAS

Good Reliable Breeding Shorthorns
Imp. Kinochtry Ensign at head of herd. Dams by Lavendar Stamp out of popularly bred Scotch dams. A Lavendar Stamp yearling bull and some Scotch topped females for sale. **F. X. KELLY, GARDNER, KAN.**

THE FOUNDATION KIND
Senior sire, Rosedale Secret by a son of Whitehall Sultan. Junior sire, Roan Acres Sultan by 2nd Fairacres Sultan. Dams, Dainty Dame, Wimple, Nonpareil, etc. Scotch and Scotch topped females and youngsters for sale. **F. W. Wilson & Son, Wellsville, Kan.**

KELLERMAN'S SCOTCH SHORTHORNS
Roan bull by BRAVE MARSHALL, Campbell Bloom dam. 9 months and weighs 900 lbs. Red bull, same sire, out of Victoria dam. Both priced to sell.
G. F. KELLERMAN, MOUND CITY, KAN.

Dual Shorthorns
I now have 10 cows, mostly **White Goods** daughters, on official test and all testing above 4% butterfat. Breeding stock for sale. Herd Fed. accredited.
J. W. HYDE, ALTOONA, KANSAS.

Choice Heifers
Open or bred. Herd sires: (Imp.) FANCY COMET and CHALLENGER'S KNIGHT K. Bulls of serviceable age all sold. Write us about these heifers. **H. I. Gaddis, McCune, Ks.**

BULLS AND CALVES
Scotch and Scotch topped bulls and calves. Nicely marked. Some bulls old enough for service. A number sired by Fair Acres Jr.
THEO. JAGELS, HEPLER, KAN.

1894—Nevius Farms Shorthorns—1922
Females of best Scotch families. Young herd bulls by Golden Search by Searchlight, and Brave Sultan. Priced right.
C. S. NEVIUS & SONS, CHILES, KANSAS

R. M. Anderson, Beloit, Kan.
Milking Shorthorns, headed by Glenrose Lad 506412, the best Dairy Shorthorn bull in the west. Must sell him. Write for price.

Cloverleaf Herd of Shorthorns
A herd of pure Scotch Shorthorns headed by Baron Dale by Diamond Dale. Scotch cows and heifers for sale. Farm four miles west of Summerfield on the Nebrassa-Kansas line. Write for prices and descriptions. **G. F. HART, SUMMERFIELD, KANSAS.**

I Am Selling at Kansas National
A roan heifer and a roan bull, 10 mos. old. Real thick, early maturing kind, out of extra good milking dams. A pair that represent the type we are producing. **FRED ABILDGAARD, WINFIELD, KAN.**

HEIFERS AND BULLS
By **Imp. Bapton Dramatist,** out of Scotch dams, a number of which are imported. Write or visit our herd.
D. WOHLSCHLEGEL & SONS, Harper, Kan.

RUGGED FARM BULLS
At farmer prices. FAVORITE by Cumberland Type heads the herd and giving fine results. Accredited herd. Write us.
FRED MANINGER, HARPER, KAN.

WHITE'S WELL GROWN SCOTCH BULLS
Dark Roan Sept. 2-year-old; light roan May yrlng; Nov. yrlng; Jan. yrlng; Feb. yrlng. Priced reasonably. Federal accredited herd. 60 day retest if desired. You'll like these bulls.
C. H. White, Burlington, Kansas.

Emblem Jr., Noted Son
of imp. British Emblem heads my Shorthorns. His choice sons and daughters now for sale.
E. S. DALE, PROTECTION, KANSAS

ALFALFA LEAF FARM SHORTHORNS
A herd of choice bred, thick fleshed, early maturing Shorthorns. Herd headed by MAXWALTON MANDOLIN. Herd is federal accredited. Young stock for sale. **JNO. REGIER, WHITEWATER, KAN.**

Homer Creek Shorthorns
Herd federally accredited. The get of Scotch Lord have been consistent winners at the leading county and district fairs of Kansas, Oklahoma and Missouri this fall.
CLAUDE LOVETT, NEAL, KANSAS

1910—EUREKA SHORTHORNS—1923
VILLAGE MASTER by Silver Knight and VILLAGE PARK BARON by Imp. Gainford Rothes Prince in service. Both bred by J. F. Prather, Williamsville, Ill. Write your wants or call and see the herd.
Harrison Brookover, Eureka, Kansas.

High Class Bulls For Sale
Including some sired by Marauder out of Matchless Dale dams. Offering our senior sire, Cumberland Cup. New sire is SCOTTISH CROWN by Marshall's Crown.
Ivy Allen & Sons, Burlington, Kansas.

Lowemont Shorthorns—Federal Accredited
Herd bulls, **Augusta's Archibald** by Right Stamp, out of Imp. Brandby's Augusta 4th and Merry Omega by Anoka Omega. Young bulls for sale.
E. E. HEACOCK & SONS, Hartford Kansas.

Collynie Bred Shorthorns
Offering Kansas Prince for sale. Have used him for almost 7 years. He has proved a great sire. Also a 2-year-old Scotch bull that is a real bull.
O. O. MASSA & SONS, Coffeyville, Kansas.

KNOX KNOLL STOCK FARM
SCOTCH CUMBERLAND 489200, grand champion 6 strong 1922 county shows, heads my federal accredited herd of 50 females. Junior sire, RADIUM STAMP 1024606. **S. M. Knox, Humboldt, Allen Co., Kansas.**

125 FEMALES OF BREEDING AGE
All bred last spring to Villager bulls. A tuberculin tested herd of Orangeblossoms, Victorias, etc. Scotch and Scotch topped. Nothing for sale now.
WALTER WELCH, MACKSVILLE, KANSAS

MORE IMPORTED COWS
than in any other Shorthorn herd west of the Mississippi. Herd sires, Imp. **Lochdu Warrior** and Imp. **Majestic.** Both bred by Durno. Young stock for sale.
J. C. ROBISON, TOWANDA, KANSAS

LOOKY ACRES SULTAN
By Fairacres Sultan, heads my herd. Most of the dams are on Victoria foundation. Young stock by **Looky Acres Sultan** and **Village Viscount,** by Gregg's Villager. Write us. **Fremont Leidy, Leon, Kansas.**

BRITISH VILLAGER
by British Emblem and out of a Myale dam, heads the herd. Dams mostly Orange Blossoms, Aconites, Proud Queens, etc. Nothing for sale; inspection invited. **ASENDORF BROS., GARDEN PLAIN, KAN.**

POLLED SHORTHORNS

Grassland Polled Shorthorns
Young bulls for sale of a very high quality. Also females, either cows or heifers. Inspection is invited. Address,
ACHENBACH BROS., Washington, Kan.

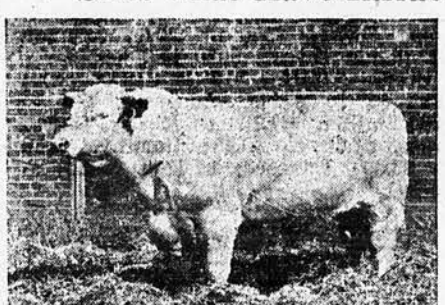
Banburys' Reg. Polled Shorthorns
Some of the best blood of the breed, and some of the best herd bulls that we have ever offered for sale. Calves and bulls $75 to $500.
J. C. BANBURY & SONS, Pratt, Kansas

POLLED SHORTHORNS
Increasing in popularity. Cows, heifers, yearling bulls by **Forest Sultan** and **Buttonwood Marshall.** A large herd from which to make selections.
C. M. Howard & Sons, Hammond, Kan.

SUNNY SLOPE STOCK FARM
Young stock for sale, either sex, sired by **Cumberland Sultan.** Good individuals and priced right. Inspection invited.
T. M. WILLSON, LEBANON, KANSAS

D. S. SHEARD, ESBON, KAN.
Cows and heifers of the best Polled blood lines. Sultans, Select Goods and Barons. Your inspection invited.

Sires That Have Influenced Kansas Herds—16



VILLAGE MARSHAL 427572

In measuring the loss sustained by Western Shorthorn interests in the death of Village Marshal one must take into account this fact: He was regarded as one of the most successful combinations of the blood of Whitehall Sultan, Villager and Cumberland's Last, landmarks in the Shorthorn history of the time.

Village Marshal represented one of the unusual cases in which the best qualities of promonent ancestors were perpetuated, with scarcely any of their faults. He showed the exceptional vigor and early maturing qualities of Cumberland's Last, the size and accurate outlines of the Villagers and the finish, spread of middle and real breeding character of Whitehall Sultan.

It is probable that after losing Cumberland Marshal Mr. McDermott would have repurchased Village Marshal had he been able to do so. —Livestock Editor.

In 1915 a white bull calf exhibited by his breeder, J. W. McDermott, of Missouri, was made the futurity champion at the American Royal show at Kansas City and was sold at the show to Tomson Brothers of Kansas. I question whether any bull used within the state ever made a better showing as a sire of both sexes and in the improvement made thru his calves in the herds over the state.

Village Marshal was a bull of best Shorthorn character; compact, especially well fleshed and of medium scale. Whenever shown he claimed the closest attention of the judges and usually landed at the head of the class. He possessed remarkable quarters filled close to the hocks, a characteristic that he transmitted with remarkable uniformity. He was sired by Cumberland Marshal, admittedly one of the greatest of sires, tho short lived.

Village Marshal carried in his top crosses the blood of Whitehall Sultan Cumberland's Last, Bapton Magnet, Villager and Silver Plate, a wonderful combination of the blood of noted sires. This accounts for the potency of Village Marshal as a sire.

The sons and grandsons of Village Marshal have made a deep impress upon the herds of the country from the middle states westward to the coast, but more particularly in Kansas and Missouri, where they have been more generally distributed. They combine utility, attractiveness of form and early maturity. It is quite out of the ordinary for a bull to sire equally as good calves of both sexes. As a rule one or the other will show the greater merit but Village Marshal made his impress quite as accurately on his male calves as on the heifers. Both have played an important part in the show contests from Chicago to San Francisco and Portland. Best of all, however, both have made good on the farms where practical utility is the standard.

Village Marshal died in his ninth year. He seemed in perfect health. When placed in his stall at night he was in a playful mood and looked in the best of health. In the morning, however, he was found stone dead in the stall. Were it not for the potency of his sons his loss would be well nigh irreparable. Our picture shows Village Marshal in his yearling form, when he won the futurity championship.—Frank D. Tomson.

Foreign Trade Convention

The Tenth National Foreign Trade Convention of the National Foreign Trade Council wil be held in New Orleans on April 25, 26, 27, 1923, according to announcement of O. K. Davis, secretary of the council.

"The selection of New Orleans as the Convention city," said Mr. Davis, "is peculiarly fitting in view of the development of the city as a great center of American foreign trading activity. In 1921 New Orleans was the second port of the United States, importing coffee, sisal, burlaps, bananas, crude oil, and sugar; and exporting corn, rice, wheat, cotton, glucose, steel rods not wire, iron pipes, steel plates and sheets, lard, cottonseed cake, meal and oil, mineral oils, tobacco and lumber.

"Of special interest to foreign traders in all parts of the Mississippi Valley has been the development of shipping facilities at the Port of New Orleans, and the consequent increase in steamship services. Since the Third National Foreign Trade Convention was held in New Orleans in 1916, this progress has been particularly marked, and has been accelerated by the increasing proportion of American foreign trade carried on with the West Indies, Central America, Mexico, South America and Asia, much of it passing thru Gulf ports."

WHERE TO WRITE OR TELEPHONE

About Livestock Advertising

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

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

J. T. Hunter, fieldman for southern Kansas, 427 Pattie Ave., Wichita, Kan.

Stuart T. Morse, fieldman for Oklahoma, 631 Continental Bldg., Oklahoma City, Okla.

O. Wayne Devine, fieldman for northern Missouri, 1407 Waldheim Bldg., Kansas City, Mo.

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

Jesse R. Johnson, fieldman for southern Nebraska, 227 South 13th St., Lincoln, Neb.

R. A. McCartney, fieldman for northern Nebraska, 227 South 13th St., Lincoln, Neb.

W. J. Cody, officer manager, or T. W. Morse, director, care address below.

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

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

THE LIVESTOCK SERVICE.
Capper Farm Press, Topeka, Kansas.

Public Sales of Livestock

Carlot Feeders

Jan. 23—Kansas National Livestock Exposition, Wichita, Kan.

Percheron Horses

Jan. 27—Kansas National Livestock Exposition, Wichita, Kan.
Feb. 27—Mitchell County Percheron Breeders, Beloit, Kan.

Jacks and Jennets

Jan. 27—Kansas National Livestock Exposition, Wichita, Kan.

Mules

Jan. 27—Kansas National Livestock Exposition, Wichita, Kan.

Shorthorn Cattle

Jan. 25—Kansas National Livestock Exposition, Wichita, Kan.
Feb. 1—E. M. Phillips & Sons, Beverly, Kan.
Feb. 2—Saline Valley Shorthorn Breeders, Lincoln, Kan.
Feb. 12—Orley R. Cassell, Republican, Neb.
Feb. 15—Short Grass Shorthorn Breeders' Association, Morland, Kan.
March 12—J. W. Neff, Ulysses, Kan.
March 15 — Shawnee County Shorthorn Breeders' Association, Topeka, Kan.
March 15—Shawnee County Breeders, Fair Grounds, Topeka, Kan.
March 27, 28, 29—Central Shorthorn Breeders' Ass'n., Kansas City, Mo.
April 10—North Central Kansas Shorthorn Breeders, Beloit, Kan.
April 11—Northwest Kansas Shorthorn Breeders' Assn., Concordia, Kan.
April 14—Riley, Pottawatomie, Wabaunsee Tri County Sale, Manhattan, Kan.

Polled Shorthorns

April 20—J. C. Banbury & Sons, Pratt, Kan.

Hereford Cattle

Jan. 24—Kansas National Livestock Exposition, Wichita, Kan.
Feb. 2—Saline Valley Breeders, Lincoln, Kan.
April 26—Northern Kansas Hereford Breeders' Association, Blue Rapids, Kan.

Holstein Cattle

Jan. 26—Kansas National Livestock Exposition, Wichita, Kan.
Feb. 6-7—Hemphill & Breen & Son, sale at Des Moines, Ia.
Feb. 12—Missouri and Kansas Breeders, Kansas City, Mo.
Feb. 16—A. E. Helm, Glen Elder, Kan.
Feb. 23—J. R. Kohler, Junction City, Kan.
Feb. 28—J. P. Halsell and A. R. Taylor and others, Parsons, Kan. Combination sale at Parsons, Kan.
Mar. 1—Wm. M. England, Ponca City, Okla.
March 20—Kansas Holstein-Friesian Breeders' Ass'n of Kansas, free fair grounds, Topeka, Kan.

Angus Cattle

Feb. 2—Saline Valley Breeders, Lincoln, Kan.

Jersey Cattle

Feb. 20—Vencil Borovicka, Valley Falls, Kan.

Shropshire Sheep

Feb. 14—C. T. White & Son, Lexington, Neb.

Duroc Jersey Hogs

Jan. 23—C. T. White & Son, Lexington, Neb.
Jan. 25—Kansas National Livestock Exposition, Wichita, Kan.
Jan. 31—P. N. Marsh, Sedgwick, Kan.
Jan. 31—W. H. Rasmussen, Norfolk, Neb., night sale.
Feb. 1—L. R. Massengill, Caldwell, Kan.
Feb. 2—Saline Valley Breeders, Lincoln, Kan.
Feb 2—Ralston Stock Farm, Benton, Kan. A. E. Ralston, Mgr, Towanda, Kan.
Feb. 2—W. R. Huston, Americus, Kan. Sale at Emporia, Kan.
Feb. 3—Jewell County Breeders, Mankato, Kan.
Feb. 3—E. G. Hoover, Wichita, Kan.
Feb. 5—L. J. Healy, Hope, Kan.
Feb. 5—G. M. Shepherd, Lyons, Kan.
Feb. 6—Ross M. Peck, Gypsum, Kan.
Feb. 6—Wm. Fulks, Langdon, Kan.
Feb. 6—L. L. Humes, Glen Elder, Kan.
Feb. 6—F. H. Preston, Burchard, Neb.
Feb. 6—B. F. Hendricks, Diller, Neb.
Feb. 7—Zink Stock Farm, Turon, Kan.
Feb. 7—E. E. Norman, Chapman, Kan.
Feb. 8—Woody & Crowl, Barnard, Kan.
Feb. 8—S. D. Shaw, Williamsburg, Kan.
Feb. 8—Stafford Co. Duroc Breeders' Association, Stafford, Kan.
Feb. 9—J. F. Martin, Delevan, Kan.
Feb. 9—Frank J. Schaffer, Pratt, Kan.
Feb. 10—Pratt Co. Duroc Association, Pratt, Kan.
Feb. 10—S. and R. Cooley, Plymouth, Kan. and Will Albin, Saffordville, Kan. Sale at Emporia, Kan.
Feb. 12—H. G. Eshelman, Sedgwick, Kan.
Feb. 13—B. W. Conyers, Severy, Kan., and E. O. Hull, Reece, Kan. Sale at Severy, Kan.
Feb. 14—O. G. Criss, Agricola, Kan.
Feb. 14—W. D. McComas, Wichita, Kan.
Feb. 14—J. C. Stewart & Sons, Americus, Kan. Sale at Emporia, Kan.
Feb. 15—W. O. McBride, Parker, Kan.
Feb. 15—Wooddell & Danner, Winfield, Kan.
Feb. 15—Geo. Dimig, York, Neb.
Feb. 19—G. O. Cleaves, Valley Center, Kan.
Feb. 26—Earl Babcock, Fairbury, Neb.
Feb. 16—W. T. McBride, Parker, Kan.
Feb. 16—J. F. Larimore & Sons, Grenola, Kan.
Feb. 16—Putman & Son, Tecumseh, Neb.
Feb. 17—R. C. Smith, Sedgwick, Kan.
Feb. 19—Andrew McMullen, Gibbon, Neb.
Feb. 19—M. R. Peterson, Troy, Kan., sale pavilion, Bendena, Kan.
Feb. 20—Katy Moser, Sabetha, Kan.
Feb. 20—Overstake Bros., Atlanta, Kan.
Feb. 20—A. B. Holmburg, Gibbon, Neb.
Feb. 20—C. J. Fear, Bala, Kan.
Feb. 20—J. R. Ray & Son, Lewis, Kan.
Feb. 21—H. E. Labart, Overton, Neb.
Feb. 21—D. Arthur Childears, Emporia, Kan.
Feb. 21—Stuckey Bros., Wichita, Kan.
Feb. 21—R. E. Kempin, Corning, Kan.
Feb. 21—Enoch Lungren, Osage City, Kan.
Feb. 22—J. J. Smith, Lawrence, Kan.
Feb. 22—J. J. Smith, Lawrence, Kan.
Feb. 22—M. I. Brower, Sedgwick, Kan.
Feb. 22—Dr. C. H. Burdett, Centralia, Kan.
Feb. 22—Archie French, Lexington, Neb.
Feb. 23—Glen R. Coad, Cawker City, Kan.
Feb. 23—R. W. Newcom, Benton, Kan.
Feb. 24—L. D. Spence & Son., Crab Orchard, Neb.
Feb. 24—Poland—Boeckenstette—Woodbury, Comb. Sale, Sabetha, Kan.
Feb. 24—H. W. Flook & Son, Stanley, Kan.
Feb. 24—Glen Blickenstaff, Oberlin, Kan.
Feb. 26—Breeders' Sale, Concordia, Kan.
Feb. 27—Reno County Duroc Association Sale at Hutchinson.
Feb. 28—Lock Davidson, Wichita, Kan. (Sale at Caldwell, Kan.)
March 3—Marcy & Critchfield, Fall River, Kan.
March 6—D. S. Sheard, Esbon, Kan.
March 7—Earl J. Anstett, Osage City, Kan.
Mar. 7—W. H. Rasmussen, Norfolk, Neb.
March 7—L. A. Poe, Hunnewell, Kan.
March 10—Johnson & Dimond, Fairbury, Neb.

— JERSEY CATTLE

High Class Registered Jersey Cows

Exceptional values, young cows 2 to 8 yrs. Some have large register of merit records. Others on test now. Many state Fair winners. Also some good young bulls 3 to 18 mos. old. Inspection invited.
R. A. GILLILAND, DENISON, KANSAS

DO YOU WANT JERSEYS?
If so, write us. We have them in all ages, either sex, one or a carload. Kindly state the number and ages you want to buy when writing. No commission charge to buyer.
KANSAS JERSEY CATTLE CLUB
R. A. Gilliland, Secretary; Denison, Kansas.

BULLS: Calves to serviceable age. $30 to $75. High producing dams. Chief Raleigh's Sultan, Fontaine's Red Chieftain's Muriel's Masterpiece breeding. Fed. accredited herd. Albert Knoeppel, Colony, Kan.

JERSEY HEIFERS by grandson of Financial King, whose dam was half sister to Financial Countess Lad. J. G. Condon, Hiawatha, Kansas.

IF YOU WANT TO BUY A CAR LOAD of Registered Jerseys, write to
B. N. Linton, Denison, Kansas, Jackson Co.

AYRSHIRE CATTLE

ROBT. CAMPBELL'S AYRSHIRES

Breeders interested in buying young Ayrshire bulls are invited to ask for particulars. We have Jean Armour and Howie's Dairy King, etc. breeding. Address
ROBT. P. CAMPBELL, ATTICA, KANSAS

PROSPERITY'S GOOD GIFT
A choice herd bull whose full sister now holds state championship in her class for milk and butterfat production. GLEN PARIS, DIGHTON, KAN.

AM DISPERSING my entire Ayrshire herd. Ayrshire cows and heifers at low prices for quick sale. Ray Felton, Dwight, Kansas.

GUERNSEY CATTLE

RANSOM FARM GUERNSEYS
Bulls—Calves to serviceable age by 1919 world's grand champion out of record breaking dams.
Ransom Farm, Homewood, Kansas

40 Registered Shorthorns

At Auction, on the Farm of E. M. Phillips & Son, Beverly, Kan. Farm Located One Mile East and Three and One-half Miles North of Beverly

Sale at 10 a. m., Thursday, February 1, 1923

BIG FREE LUNCH AT NOON FOR EVERYBODY

A splendid offering of dual purpose Scotch and Scotch Top Shorthorns.
They are real double-deckers—big, thick fleshed, easy feeding, quick maturing cows of true Shorthorn type—the kind that give enough good rich milk to grow their calves and furnish abundance of milk and butter for the family.
The farmer's kind that produces both the best of beef and the richest of milk.
The blood of Imported Grand Champion Villager thru Villager Junior, one of his very best breeding sons. The blood of Imported Grand Champion Whitehall Sultan, thru his sons, Avondale and Barron Sultan. The blood of the Grand Champion St. Valentine, thru his son, The Lad for Me, an International Grand Champion.
SALE INCLUDES 19 Scotch and Scotch Top cows, several with calves at foot; three splendid yearling heifers;
20 excellent young bulls, including 7 beautiful roans, sired by Imp. White Edwin. 7 cows bred to Imported Herald; 5 cows bred to Auburn Dale 2nd.
The records show an enormous shortage of all kinds of meat producing animals, especially of cattle. With high priced feed no one but a millionaire can afford to feed scrubs. Good cattle will make you money and scrubs will lose you money.
This entire offering will be sold in good breeding condition and you can buy them worth the money. It will be bargain day for you. Be sure you attend. FREE SALE CATALOGS WITH BREEDING AND DESCRIPTION MAILED ON REQUEST.

E. M. Phillips & Son, Beverly and V. A. Plymat, Barnard, Owners
F. S. KIRK, Sales Manager
Auctioneers: James T. McCulloch, L. S. Ruggles, Earl Ruggles, J. W. Johnson, Fieldman, Mail and Breeze
Note: The Saline Valley Purebred Livestock Breeders' Association sell Shorthorns and other breeds the day following our sale.

HOLSTEINS HOLSTEINS

Registered Holstein Sale

At State Fair Grounds at

Des Moines, Iowa, February 6-7

A Complete Dispersion of the herds of B. C. Hemphill, Dexter, Ia., and M. Breen & Son, Colfax, Ia. These two herds have for foundation stock members of the great herd of Hargrove & Arnold, Norwalk, Ia., who are also consigning a few head of extra good individuals.
69 FEMALES and 12 BULLS. For Catalog and other information, address
Hargrove & Arnold, Sales Mgrs., Box K, Norwalk, Ia.

DAIRY CATTLE DAIRY CATTLE

Agricultural College Dairy Bull Sale

17 Young Bulls, All From Tested Dams or From Cows Now on Test

Sale at 2 o'clock p. m., "Farm and Home Week," in the livestock judging pavilion,

Manhattan, Kansas, Tuesday, February 6

Included in the sale will be bulls of the four dairy breeds, several from state record cows. Six Jersey bulls from 6 months old to yearlings. One Guernsey bull, 4 months old. Five Ayrshire bulls from 4 months old to yearlings. Five Holstein bulls from 4 to 6 months old. All of these bulls have been bred and raised in the college herd and their dams are being retained in the herd.
When requesting the catalog please specify the breed desired. For further information and catalogs address
J. B. Fitch, Dept. of Dairy Husbandry, Manhattan, Kan.

HOLSTEIN CATTLE

Mott's Sale Calendar
Holstein Sales

Jan. 25—Kansas Assn., Show Sale, Wichita, Kan.
Feb. 12—Missouri and Kansas breeders, Kansas City, Mo.
Mar. 1—Wm. M. England, Ponca City, Okla.
Mar. 20—Holstein-Friesian Breeders' Association of Kansas, Topeka, Kan.
If you want to buy write to Mott.
If you want to sell write to Mott.
Address W. H. MOTT, Herington, Kansas.

Shungavalley Holsteins

Bulls up to 7 mos. of age, from high record cows, both in short and long time test. Some from our Sr. Konigen herd sire and some from Konigen daughters and sired by our junior herd sire, whose dam holds State record for butter for a year as a junior 3-year-old and was 6th in the U. S. last year. This is the best lot of bulls we ever raised both in individuality and production.
IRA ROMIG & SONS, TOPEKA, KAN.

Registered Holstein Cows and Heifers

Twelve A. R. O. cows, five bred heifers, also two young bulls for sale, sired by and bred to highest record bulls in Kansas. Prices very reasonable.
R. E. STUEWE, ALMA, KANSAS

Bonaccord Holsteins Are Productive

They are large, prolific, pure bred and desirable. Our herd is multiplying so fast we must sell something. Herd federal accredited. Write us your wants. We believe we can please you.
LOUIS KOENIG, SOLOMON, KAN.

Holstein Bulls

We have them any age from calves to bulls ready for heavy service. Sired by King Frontier Pontiac and from cows with records up to twenty-five lbs. Priced reasonable. Write us.
O. E. RIFFEL & SON, STOCKTON, KAN.

BRAEBURN HOLSTEINS. Only young bull calves, and two cows, or heifers.
H. B. Cowles, 608 Kansas Ave., Topeka, Kan.

REG. HOLSTEIN BULLS FOR SALE. One ready for service and several calves. Priced reasonable. Write Hugh Wright, Onaga, Ks.

SHORTHORN CATTLE

Tomson Shorthorns

20 attractive herd bulls of best Scotch breeding.
Sired by Village Marshal, Marshal's Crown, Jealous Dale.
20 heifers suitable for calf clubs or foundation stock. Can furnish females and herd bulls not related.
Entire herd under federal supervision.
Tomson Bros.
WAKARUSA, KAN, or DOVER, KAN.

Grade Shorthorn Steers

are worth $36.40 more at 1000 pounds weight than steers sired by common bulls. For particulars address
American Shorthorn Breeders' Association
13 Dexter Park Avenue,
Chicago, Ill.

Scotch Shorthorn Bull For Sale

By Village Knight out of daughter of Rosewood Dale. 14 months old, 1200 pounds. Blocky. A good one priced to sell.
F. W. BARTHOLOMEW, Great Bend, Kan.

BROOKSIDE SHORTHORNS
1875—The Bloomers—1922
Ideal Victor, a Linwood Victoria. Sires: Silver Marquis, a Cruickshank Violet. Improvement our hobby. Young stock for sale.
W. A. Bloomer & Sons, Lebanon, Kan.

POLLED SHORTHORN CATTLE

Purebred Polled Shorthorn Bulls

For sale. J. H. SNYDER, Agricola, Kansas.

POLLED HEREFORD CATTLE

Polled Herefords

Herd bull for sale, Polled Louis No. 770248. Also some fine young Polled bulls.
WM. C. MUELLER, Rt. 4, HANOVER, KAN.

Poland Chinas "What Am"

Ross McMurry and J. W. Costin, whose sales are advertised herewith, have built up high class herds, superior to many of the Poland herds presenting offerings to buyers this season. Discriminating buyers will note that well known representatives of the most popular families are in use in these herds.—J. T. Hunter.

McMurry Delivers Poland Chinas Free

Ross McMurry's Poland Sale

Burrton, Kan., Monday, Jan. 29

55 head—5 tried sows, 7 spring yearlings, 15 fall yearlings, 25 spring gilts, 2 spring boars, 1 herd sire.

Tried sows by Charter's Giant, Sterling Timm, Sterling Buster, Gerstdale Major, etc. Spring yearlings by grandsons of Buster King and Highland Ranger. Fall yearlings by Mc's Jayhawker. Spring gilts by Mc's Jayhawker, Sterling Timm and Sterling Buster. Also selling Mc's Jayhawker and two spring boars by him.

The offering is sired by or bred to the following herd boars: **Sterling Buster** by Wonder Buster by Disher's Giant, **Dunndale Prospect** by Dunndale Giant, **Mc's Jayhawker** by The Jayhawker. The sale offering is a crossing of Big Bob and Buster blood lines—the best possible crossing. These females will farrow healthy, lusty litters that will grow big.

FREE TRUCK DELIVERY
We deliver free
1 hog — 8 miles
2 hogs—15 miles
3 hogs—25 miles
4 hogs—40 miles

Will deliver hogs over 40 miles at very reasonable expense to buyers. Get your neighbors to come with you to the sale and get some good seed stock delivered at your door at little or no expense to you.

Please mention Kansas Farmer. Send all mail bids to J. T. Hunter who will represent Kansas Farmer.

For a catalog, write

Ross McMurry
Burrton, Kansas

Elmer Gardhouse, Auctioneer
J. T. Hunter, Fieldman

Disher's Giant and Liberator Blood Blended

J. W. Costin's Poland Sale

Wichita, Kan., Tuesday, Jan. 30

1½ miles west of Derby, Kan., or 10 miles south of Wichita, Kan., on Hillside.

20 large young tried sows that have had one litter by **Morton's Chief** and **Costin's Chief** by Morton's Chief.

16 spring gilts by Costin's **Chief** and **Costin's Giant.**

4 spring boars by Costin's Chief. Females bred to **Kansas Liberator** by Liberator out of Giant Lady 2nd.

Here is an unusually noteworthy offering. Every one of the offering is by a Disher's Giant sire. Disher's Giant bred Polands are large and thick. Disher's Giant was a 1000-pound boar. His son, Morton's Giant, was one of the largest boars of the breed in Kan. weighing over 1,000 pounds, and Costin's Giant by Morton's Giant actually weighs over 950 pounds in breeding condition and can easily be made weigh 1,050 pounds.

These females are all bred to Kansas Liberator by Liberator, the sire of four world's champions and more first prize winners at leading shows than all other sires of the breed combined.

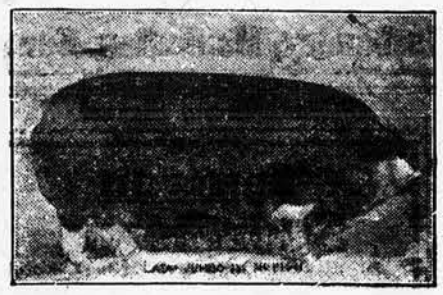
It is only reasonable to expect extra good litters out of these females, especially so when the dams themselves are good individuals. Write for catalog. Please mention Kansas Farmer. Address

J. W. Costin
Route 6, Wichita, Kan.

Send mail bids to J. T. Hunter who will represent Kansas Farmer at the sale.

Boyd Newcom, Auctioneer.
J. T. Hunter, Fieldman.

50 Head Big Poland China Immune Sows Sell



In sale pavilion on farm near

Tobias, Neb.
Monday, Feb. 5

5 Tried Sows—12 Top Fall Yearlings—33 Selected Spring Gilts

The tried sows and fall yearlings are sired by **MACK'S DESIGNER** and **BRIGHT RAINBOW.** Spring gilts are by **CHECKMATE CHIEF, MACKS BIG BEN** and **MACKS DESIGNER.** The offering will be bred to Macks Designer, Black Designer, and the new herd boar **BLACK TIMM,** a great son of Nebraska Timm by Iowa Timm, with a Designer dam. The spring gilts are well grown, and we have gone deep into our breeding herd for this offering, and it is our judgment that we have never had a better offering. All are immune and not a poor one will be offered. Catalogs are now ready to send out and will be mailed free to all asking for them. Please mention this paper when making request. Parties desiring to buy and unable to attend may send sealed bids in our care to Jesse R. Johnson who will attend the sale.

Mr. and Mrs. Wm. McCurdy, Tobias, Neb.

Aucts.: Cols. J. C. Price, Chet McCurdy; J. R. Johnson, Fieldman

Fairview Poland Chinas

Choice tried sows, fall yearling and spring gilts, bred to Model Jones and Peacock Jr. for March and April litters. Also serviceable boars and fall pigs. All immuned and priced to sell quickly.
P. L. WARE & SON, PAOLA, KANSAS

$35 Apiece or Three for $100

Gilts and boars; no relation; immuned; recorded in buyer's name. By Wittum's King Kole, Gerstdale Orange, King Checkers and W. Ranger. Crackerjacks, too. First check gets choice. F. E. WITTUM, Caldwell, Kan.

Loy's Big Type Polands

Large spring gilts for sale, sired by L's Yankee and Liberty Bob and bred to Wonder Cicotte, Loy's Peter Pan and L's Yankee. August pigs for sale also. Immuned and guaranteed.
C. F. LOY & SONS, MILO, KANSAS

SPRING YEARLING SOWS AND FALL boars. Sows by or bred to Austin's Yankee Giant, M's Pride, and son of Liberator, priced right. Miles Austin, Burrton, Kansas.

March 10—E. W. Nickell and E. L. Newell, Dodge City, Kan.
March 15—Duroc Association, Burlington, Kan.
March 15—Association Sale, Burlington, Kan.
March 17—John Hern, Wamego, Kan.
April 20—Heiber & Hylton, Osawatomie, Kan. Sale at Paola, Kan.
April 21—Homer Rule, Ottawa, Kan.
April 26—Laptad Stock Farm, Lawrence, Kan.

Spotted Poland China Hogs

Feb. 7—Lyon Co. Spotted Poland Breeders' Association. Sale at Emporia, Kan.
Feb. 10—Pottawatomie County Spotted Poland China Breeders Association, Onaga, Kan.
Feb. 20—Henry Field, Shenandoah, Ia.
Feb. 22—Miller & Manning, Council Grove, Kan.
Feb. 23—Miller & Manning, Council Grove, Kan.
Feb. 28—Kansas State Spotted P. C. Ass'n. at Manhattan, Kan.
Feb. 28—Kansas Spotted Poland China Breeders, Association, Manhattan, Kan.
March 5—Jas. S. Fuller, Alton, Kan.
Mar. 20—Henry Field, Shenandoah, Ia.
Apr. 17—Henry Field, Shenandoah, Ia.

Poland China Hogs

Jan. 24—Kansas National Livestock Exposition, Wichita, Kan.
Jan. 24—H. C. McGath & Sons and Harry Dahl, Ames, Neb. Sale at Scribner, Neb.
Jan. 24—Joe Tucker, 140 S. Belmont, Wichita, Kan. Sale at Forum.
Jan. 29—Ross McMurry, Burrton, Kan.
Jan. 30—J. C. Costin, Wichita, Kan.
Feb. 2—Saline Valley Breeders, Lincoln, Kan.
Feb. 2—Peter J. Tisserat & Sons, York, Neb.
Feb. 5—Mr. and Mrs. W. McCurdy, Tobias, Neb.
Feb. 7—H. B. Walter & Son, Bendena, Kan.
Feb. 9—I. E. Knox, South Haven, Kan.
Feb. 12—A. L. Wiswell & Son, Ocheltree, Kan.
Feb. 12—Orley R. Cassell, Republican, Neb.
Feb. 14—J. C. Stewart & Sons, Americus, Kan. Sale at Emporia, Kan.
Feb. 14—C. S. Nevius & Sons, Chiles, Kan.
Feb. 15—Deming Ranch, Oswego, Kan.
Feb. 15—Breeders' Sale, Concordia, Kan.
Feb. 17—C. B. Schrader, Clifton, Kan.
Feb. 19—Snyder & Caswell, Broughton, Kan. Kan. Sale new sale pavilion, Beloit, Kan.
Feb. 22—W. A. Davidson, Simpson, Kan.
Feb. 24—Chas. Krill, Burlingame, Kan.
Mch. 6—Kennedy, Nicholson & Baker, Blue Mound, Kan.
March 8—J. E. Baker, Bendena, Kan.
March 9—Reno County Poland Breeders' Association. Sale at Hutchinson, Kan.
March 9—Logan Stone, Haddam, Kan.
March 12—J. W. Neff, Ulysses, Kan.
April 26—Laptad Stock Farm, Lawrence, Kan.

Chester White Hogs

Jan. 30—Henry and Alpha Wiemers, Diller, Neb.
Jan. 31—Wm. Buehler, Sterling, Neb.
Feb. 16—Morton Bros., Oberlin, Kan.

Hampshire Hogs

Feb. 6—W. F. Dreasher, Emporia, Kan.
Feb. 13—T. C. Hendricks, Diller, Neb. Sale at Beatrice, Neb.
Feb. 16—Wickfield Farms, Cantril, Ia.
Mar. 14—Wickfield Farms, Cantril, Ia. Sale at Sioux City, Ia

Sale Reports and Other News

THE KANSAS NATIONAL PROGRAM

Monday, January 22 — Hereford judging commencing 9 a. m.; carlot feeder judging at Wichita Union Stock Yards, T. Y. Horton in charge.

Tuesday, January 23—Hereford judging, commencing 9 a. m.; Shorthorn judging, commencing 9 a. m.; Poland China judging, commencing 1 p. m.; Mule judging, commencing 9 a. m.; Percheron judging, commencing 9 a. m.

Wednesday, January 24 — Hereford sale, commencing 1 p. m., under direction American Hereford Cattle Breeders' Association, R. J. Kinzer, Secretary, in charge; baby beef judging and sale at Wichita Union Stock Yards, commencing 9 a. m., T. Y. Horton, in charge; Poland China sale, commencing at 2 p. m.

Thursday, January 25 — Shorthorn sale, commencing at 1 p. m., under direction American Shorthorn Breeders' Association, W. A. Cochel, Field Representative, in charge; Holstein judging, commencing 10 a. m.; Jack judging, commencing 9 a. m.; Duroc sale, commencing 10 a. m.

Friday, January 26—Holstein sale, commencing 9 a. m., under direction Kansas Holstein Breeders' Association, W. H. Mott, in charge; sheep sale, commencing 10 a. m.

Saturday, January 27 — Percheron sale, commencing 9 a. m.; mule sale, commencing 9 a. m.; Jack sale, commencing 9 a. m.

Evening Programs

Starting at 7:30 each evening, a parade of livestock, showing some of America's highest type animals. Then the bull fight, by Senor Paquiro, famous matador from Spain, with troupe of toreadors, assisted by Senorita Guerrita, "the only woman bull fighter in the world." Then the rodeo features, consisting of calf roping, wild steer and horse bucking and bull dogging contests.

Cow Town at Wichita

Cowtown, the pioneer city to be operated in connection with the Kansas National Livestock Exposition, has been surveyed and platted. James Biggam has been employed to build the shacks and has ordered the material from a sawmill south of Wichita on the Arkansas River. The material consists of rough cottonwood boards and slabs. Mr. Biggam will begin the work of construction Friday. There will be at the head of the main camp a real chuck wagon, such as was used many years in cow camps. It will be in charge of an old-time camp cook, who will serve meals every day. In addition there will be a saloon, in charge of C. W. Bitting, with Miss Emma Barndoller and three other young women as barmaids, a dance hall, gambling house, shoe store, grocery store, hand laundry, museum, bank, postoffice, jail and a place where law violators may be tried and always convicted and fined. In one corner of the large room will be an Indian village with a group of Oklahoma Indians, who will help to entertain the crowds.

One Hundred Exhibitors at Wichita

The entries in all divisions of the Kansas National are very satisfactory to the management. Fully one hundred exhibitors from seven different states are listed to show animals at the Kansas National Livestock Exposition to be held in Wichita, January 22 to 27.

There will be more than 150 Poland China hogs, more than 100 Shorthorn cattle from five states and more than 100 Percheron

POLAND CHINA HOGS

Cedarbank Poland China Bred Sow Sale

Sale Pavilion in Town

SIZE

Friday, Feb. 2

40 Head—The Biggest of the Big

5 **TRIED SOWS, 15 FALL YEARLINGS, 20 SPRING GILTS,** tops from 60 head spring gilts sired by PRIVATEER and CEDAR BANK CHECKERS and CEDAR BANK DESIGNER. Fall gilts by PRIVATEER and VICTORY GIANT. The tried sows include three half sisters and one full sister to **PRIVATEER.** They are real attractions. The offering is bred to the above boars and our outstanding good young boar **PROFIT MAKER,** a Designer and Big Tim bred boar and one of the best of the breed. We are not cataloging a single inferior animal. This is our choicest offering. Write for big free catalog and mention this paper. If unable to attend send bids to fieldmen in our care, at York, Neb.

Peter J. Tisserat & Sons
York, Nebraska

Auct., Col. A. W. Thompson. Fieldmen, Jesse R. Johnson, R. A. McCartney.

Hill's Big Type Quality Poland Chinas

Bred gilts for March and April farrow, sired by Giant Liberator by Liberator; Hill's Col. Jack by Col. Jack; The Colonel; Clan's Bob and Liberty Bob. They are bred to Prairie Pete by Peter Pan; Giant Liberator and Royal Bob. Immunized, guaranteed and ready to ship.
W. H. HILL, MILO, KANSAS

Loy's Big Type Polands

Large stretchy gilts sired by King Rainbow, Prairie Pete and Giant Liberator 2nd. Bred to Loy's Royal Flush, the largest big type boar in Kansas for his age. Immunized and guaranteed.
C. E. LOY, BARNARD, KANSAS

Big Type Polands

Fall pigs, either sex, sired by **Big Orange** and Jayhawk. Also bred gilts. Priced right.
JOHN D. HENRY, LECOMPTON, KANSAS

Schoenhofer's Immuned Polands

Serviceable aged boars, $25; bred sows and gilts, fall pigs, priced right.
Geo. J. Schoenhofer, Walnut, Kan.

Bred Sows and Gilts

Bred to Bob Knox 2d, Kansas Checkers, The Ranger. C. R. Rowe, Rt. 1, Scranton, Kan.

DEMING RANCH POLANDS

Bred gilts, fall yearlings and spring boars by our Grand Champion Ranch Yankee and Latchnite.
H. O. Sheldon, Supt. Hog Dept., Oswego, Kan.

BIG TYPE POLANDS. Sows and gilts bred for March and April farrow. Best breeding; immuned. Geo. V. Dean, Rt. 4, Pittsburg, Ks.

POLAND CHINA BOARS by Designer. A few Designer gilts bred to CICOTTE JR. Farmer prices. J. R. Houston, Gem, Kansas.

FOR SALE! Twenty-nine brood sows, fifteen tried sows, fourteen gilts, bred for March farrowing.
HUGH McCLAIN, Rt. 4, McPherson, Kansas

HORSES AND JACK STOCK

FOR SALE

Five extra good young Jacks, registered. The big boned kind.
JAMES A. LOWE, ERIE, KANSAS

Young Draft Horses

Black gelding, 6 yrs., wt. 1900, ht. 17 hands.
Black mare, 5 years, 1750, 17 hands.
Gray mare, 4 years, 1680, 16 hands.
Gray mare, 3 years, 1720, 16 hands.
F. J. BARTEL, Route 8, TOPEKA, KAN.

I Have Four Percheron Stallions

in Galva, Kan., to trade. What have you to offer? FRED LE BEAN, ST. ANNE, ILL.

GREAT SHOW AND BREEDING JACKS

Priced right. Hineman's Jack Farm, Dighton, Kan.

FOR EXCHANGE—one large fine registered jack to exchange for good draft stallion.
W. E. Dustin, Rt. 1, Topeka, Kansas.

Oklahoma Needs Livestock

To advertise most economically to the largest number of prospective Oklahoma and Texas buyers of purebred hogs, cattle, horses and sheep, use

The Oklahoma Farmer

It is read on 130,000 farms and ranches of that territory; leads in the advertising and news of the livestock business; has the best editorial standing and excels in results. J. W. Johnson or J. T. Hunter, the Kansas Farmer fieldmen, will be glad to tell you about the Oklahoma Farmer or take your orders for it, or you can write direct to

THE LIVESTOCK SERVICE
Capper Farm Press, Topeka, Kan.

horses; the largest Percheron class ever seen in any show west of Kansas City.

One of the attractions is a contest between Holsteins for the greatest amount of butterfat produced in two days. A special premium of $25 goes to the first cow and $15 to the second. A $25.00 special premium goes to the Holstein cow producing the greatest amount of milk in a two day contest and $15.00 to the second. Five hundred pounds of Cow Chow is another special premium to the cow giving the most milk in whose feed ration Cow Chow is used. Holsteins will be judged on Thursday, and the sale on Friday. A class for Holstein Cows four years old and under five has been added to the list of premiums heretofore announced. $35.00 first, $25.00 second, $20.00 third, $15.00 fourth, $10.00 fifth, and $5.00 sixth, are the prizes.

W. W. Otey Rings Down the Curtain

W. W. Otey, veteran Duroc breeder, formerly of Winfield, Kan., now of Belle Plaine, Kan., closed out his herd of Durocs with a second and final section of his dispersion sale January 11. The first section of the dispersion was presented October 25. Some good hogs were in this last offering but they were relatively few and the offering as a whole was not presented to the public as an exceptional one. Three tried sows averaged $60.00; 18 spring gilts averaged $53.20; 3 open gilts averaged $23.00; 2 boars averaged $87.50. The sale offering of 26 head averaged $53.56. Top was $125.00 for the spring boar, Ideal Commander by Commander, paid by B. W. Conyers, Severy, Kan. Second top was $100 for a spring gilt by Major's Great Sensation bred to Ideal Commander, paid by K. E. Wymore, Kingman, Kan. Fifteen buyers took the offering: Dahlman & Schmidt, Eldorado, Kan., 1 sow, 1 gilt, 1 boar at $62.50, $47.50, $50; H. Easterly, Winfield, Kan., 1 sow, 1 gilt at $52.50, $57.50; J. A. Corcoran, Winfield, Kan., 1 sow, $65.00; A. D. Noel, Belle Plaine, Kan., 2 gilts, $60, $95; Hoyt Phipps, Belle Plaine, Kan., 1 gilt, $67.50; K. E. Wyman, Kingman, Kan., 2 gilts, $85, $100; Chas. Darimore, Grenola, Kan., 1 gilt, $45; L. P. Fisher, Belle Plaine, Kan., 2 gilts, $57.50; $70.00; L. L. Rodman, 1 gilt, $27.50, (2 open gilts, $25.00 each.) R. H. Miller, Winfield, Kan., 2 gilts, $37.50, $42.50; Jake Borgener, Winfield, Kan., 1 gilt, $30.00; C. R. Jaccard, Burlington, Kan., 2 gilts, $32.50, $27.50; A. H. Abrams, Winfield, Kan., 1 gilt, $42.50.

The Bull Fight at Wichita

Everything is in readiness at the Forum, Wichita, where the 7th annual Kansas National Livestock Show opens next Monday the 22nd. Not a detail looking to the convenience and comfort of exhibits, exhibitors and patrons has been overlooked. The stalls and pens are substantial and large and roomy, having been built so that they will not only be comfortable and protect the animals, but will also allow the public to see the animals to advantage.

The hog pens have been built with double floors. The false floor is raised about four inches from the brick floor, between which cinders or sawdust will be used thus assuring dry pens which is absolutely essential to the health of the hogs. The exhibition rooms have been laid out with wide aisles and spacious stalls. Special illuminating features have been installed which makes a visit to the show at night just as interesting as a visit during the day. The buildings will be kept clean and well ventilated. Lunch stands with wholesome food at the right price will be located in the east end of the Forum. Rest rooms and comfort stations have been located at convenient places in the buildings and may be easily found. A visit to the Kansas National this year will be a real pleasure and of real educational value. Farmers and livestock men of the Southwest should, by all means, attend this the most unique of all livestock expositions.

The entertainment features have been secured at great expense, but are the kind that will be sure to please. Much publicity has been given to the pantomime bull fight. Protests from Canada and from the National and from State and local Humane Societies and from other organizations have been filed with the Governor and Attorney General urging that the bull fight be called off. Of course the protestants acted ignorantly, not knowing the nature of the fight proposed. The Stock Show management would not attempt to put on a feature that is contrary to law. The bull fight is to be pantomimed. While it carries with it all the thrills, excitement and enthusiasm of a Spanish bull fight, yet the offensive and brutal features are eliminated. The bull is not tortured. No blood is spilled, but there is excitement nevertheless.

Ben Sananes of El Paso, Texas, a retired bull fighter and an experienced manager and promoter of pantomime bull fights, and under whose direction the bull fight during the Stock Show will be conducted, has been in Wichita for more than a week supervising the erection of pens for the bulls, chutes through which to handle them and the necessary precautionary defenses that must be built in the Arena to protect patrons, using the boxes and ring side seats, against danger. It is admitted that there is an element of danger in this sort of entertainment, however the Matador and toreadors are agile and scientific, and it is seldom that any of them are hurt. A pantomime bull fight admits of many features, which will enable the Stock Show Management to introduce something new at each performance.

Notes From the Field

BY J. W. JOHNSON

J. R. Kohler will disperse his herd of Holstein cattle at Junction City, Kan., February 23. W. H. Mott, Herington, Kan., will handle the sale. The advertising will appear soon in the Mail and Breeze.—Advertisement.

John D. Henry's Polands

John D. Henry, Lecompton, Kan., is advertising big type Poland China fall pigs of both sexes sired by two good boars, Big Orange and Jayhawk. These pigs are good and will be sold at very reasonable prices. He also has for sale a few nice bred gilts. Write for descriptions and prices. His advertisement appears in this issue of the Mail and Breeze.—Advertisement.

Bohlen Bros. Durocs

Bohlen Bros., Downs, Kan., start their advertisement again in the Duroc Jersey section of the Mail and Breeze. They offer tried sows and spring gilts bred for spring litters. They are by fashionably bred boars and bred to High Pathfinder, a line bred Pathfinder boar sired by Maplewood Pathmaster and out of a Pathfinder dam. Others are bred to King Pathrion. All are immunized. Write at once if you want gilts. They are pricing them very reasonably.—Advertisement.

Change in a Shorthorn Firm

The Shorthorn firm of H. E. Huber, Meriden, Kan., has been changed to Huber & Fleming, Meriden, Kan., as will be seen by reference to the new Huber & Fleming advertisement in the Shorthorn section. The new partner is R. J. Fleming, who lives on a farm at Meriden. Mr. Huber has moved to Topeka, his address now being 1411 Fillmore St. Parties interested will want to see what the new advertisement offers and communicate with Huber & Fleming hereafter concerning the same.—Advertisement.

T. L. Curtis Spotted Polands

T. L. Curtis, Dunlap, Kan., Morris county is a well known, reliable breeder of fashionably bred Spotted Poland Chinas of good type and quality. He offers for sale at present bred sows and gilts and a nice lot of weanling pigs. Papers are furnished with these pigs in pairs or trios and at the prices he is selling them at it is sure a fine way to get into the Spotted Poland China business with a very small outlay. He offers a nice lot of bred sows and gilts at very reasonable prices. Write for full information.—Advertisement.

Pottawatomie County Spotted Poland Sale

The Pottawatomie county Spotted Poland China breeders association is a going concern. It has a good live membership and every member is doing all he can to make Pottawatomie county a Spotted Poland China center that will reflect credit to the breed. Their association sale will be held at Onaga in the stock show pavilion, Saturday, February 10. Ray Worthing, Belvue, Kan., is secretary and you can write to him right now for the sale catalog. 45 head will be sold. The sale will be advertised in the Mail and Breeze.—Advertisement.

Jewell County Duroc Sale

The Jewell County Duroc Jersey breeders association will sell 40 bred sows and gilts in their association sale at Mankato, Kan., February 3. Every sow and gilt has been inspected by special arrangements by R. W. Kiser, livestock specialist from the Agricultural college and it is going to be a high class lot of sows and gilts. Jewell county has always been one of the foremost counties in the state in the matter of hog production and there are some splendid herds of Duroc Jerseys in that county. The sale will be advertised in the next issue of the Mail and Breeze.—Advertisement.

The Phillips-Plymot Shorthorn Sale

E. M. Phillips & Sons, Beverly, Kan. and V. A. Plymot, Barnard, Kan. sell 40 registered Shorthorns at the Phillips farm near Beverly, Thursday, February 1. There will be 20 splendid young bulls and some splendid cows bred to the herd bull, Imported Herald and Auburn Dale 2nd. It is a great chance to buy your bull or a few cows that will certainly add to the value of your Shorthorn herd. The sale is advertised in this issue of the Mail and Breeze. To secure the catalog address either of the owners or F. S. Kirk, sale manager, Wichita, Kan.—Advertisement.

The Parsons, Kansas Holstein Sale

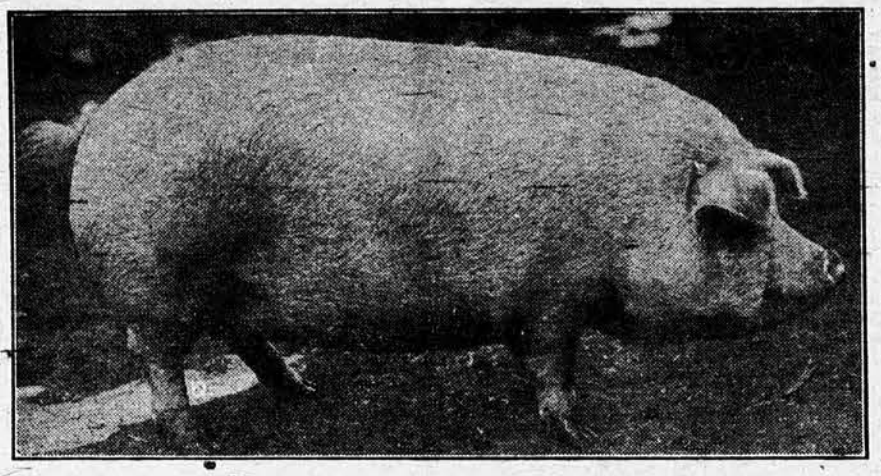
A. R. Taylor and J. P. Halsell, both breeders of pure bred Holsteins at Parsons are dispersing their herds in a big combination dispersal sale at Parsons, February 28. W. H. Mott, Herington, Kan., will have charge of the sale and about 75 head will be sold. One breeder has sold his farm and the other is closing out his Holstein herd. The ordinary dispersal sale is always considered an excellent place to buy Holsteins but a double dispersal is certainly a real opportunity. The catalog is being compiled and will be ready to mail in a few days. Better send your name in right now for a copy. The advertisement will appear soon.—Advertisement.

Kansas National Holstein Show and Sale

The Holstein-Friesian show sale at Wichita, Kansas national week is going to be a sure enough show sale. W. H. Mott who has managed successfully all of the show sales and I guess every Holstein sale of any importance that has been held in Wichita says it will be a creditable show and sale and that this sale, like all of the show sales that have been held in the

Wiemers Annual Bred Sow Sale

Sale Pavilion in Town, Diller, Nebr., Tuesday, January 30, 1923



40 HEAD—THE TOPS FROM TWO BIG HERDS. 8 Tried Sows, 12 Fall Yearlings, 20 Spring Gilts. Half bred to CHIEF JUSTICE 2nd, first prize aged boar Neb. 1922, HALF bred to The Constructor Jr. Champion Nebraska 1922, few to RAINBOW, an outstanding young boar of rich blood lines. The offering was sired by CHIEF JUSTICE 2nd and WIEMERS CHOICE. Out of big sows that carry the blood of ALFALFA WONDER and PRINCE, first prize aged boar of Neb. This is our best offering, and we are anxious to have you see it. Come as a buyer or visitor. Write now for catalog, and either attend or send bids to Mr. Johnson in our care.

Henry Wiemers, Alpha Wiemers, Diller, Nebraska

Auctioneer, Col. J. C. Price. Jesse R. Johnson, Fieldman. Send him bids in our care at Diller. (We are selling in this sale 6 mighty classy fall boars sired by The Constructor and Chief Justice 2nd)

Buehler's Annual Chester White Sow Sale

Sale pavilion on farm near town,

Wednesday, January 31

40 Head The Same Blood That Has Won In Biggest Shows

35 Big Spring gilts bred for early farrow to our great young boar, ALFALFA RAINBOW, a brother to the Jr. Champion boar of Nebraska, 1921, later selling for a long price to an Iowa breeder. The gilts are mostly sired by ALFALFA SURPRISE, Grand Cham. of Neb. 1920. We are selling 5 mighty choice July boars all of them real herd boar material. Write for catalog and mention this paper. Send bids to auctioneers in my care at Sterling, Neb.

Wm. Buehler, Sterling, (Johnson Co.) Nebr.

Col. J. C. Price, Col. R. K. Hutchinson, Auctioneers.

CHESTER WHITE HOGS

Silver Leaf Herd
Two tried sows, 1 Feb. gilt bred to Cary's Alfalfa Prince for Feb. farrow, $40 to $65. Aug. boars, $15 each. Big type. Popular blood lines. Shipped on approval.
C. A. CARY, EDNA, KANSAS

CHESTER WHITE HOGS
$40 buys 250-lb. choice bred gilts. Gilts to farrow in March and April, out of 600-lb. sows. Fall pigs, 40 to 50 lbs., $15. Immuned.
H. C. KRAUSE, HILLSBORO, KANSAS

Chester Whites for Sale
Bred gilts for early spring farrow, from best of bloodlines. Wildwood Prince Jr. and Model Giant breeding predominate. Immuned by double treatment and certificates furnished. Write
E. M. RECKARDS, 817 Lincoln St., TOPEKA, KAN.

10 O.I.C. Boars, 40 Fall Pigs
HARRY HAYNES, GRANTVILLE, KANSAS

Choice Chester White Weanling
Boar pigs $12 each. Chas. Mills, Plainville, Ks.

O. I. C. PIGS $10.00 EACH
Bred sows. E. S. ROBERTSON, Republic, Mo.

MARCH GILTS SAFE WITH PIG
$30 to $40. Fall gilts and tried sows $40 to $50. No Yorkshires. Immune, registered, guaranteed. Two Grand Champion boars in service. The old reliable
Henry Murr, Tonganoxie, Kansas.

CHESTER WHITE BOARS AND GILTS for sale. Best blood lines. Priced reasonable.
W. H. Lynch, Neosho Rapids, Kansas.

90 O. I. C. 10 TRIED SOWS, 30 spring gilts, 30 fall gilts, 20 fall boars.
Geo. T. Bartlett, Stockton, Kansas

SPRING GILTS by Neb. Giant and Albino and bred to a son of Aviator, 1st in class 1920 Iowa fair. First class. Priced to sell. E.E.Smiley, Perth, Ks.

RED POLLED CATTLE

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.

CHOICE RED POLLED BULLS
Priced to sell.
W. E. Ross & Son, Smith Center, Kansas.

BULLS, STALLIONS, JACKS, Red Polls, Percherons and Mammoth. Good stock; low prices. George W. Schwab, Clay Center, Neb.

HAMPSHIRE HOGS

For Sale, 300 Hampshire Bred Sows
and gilts.; 25 spring boars; fall pigs. All bred to or sired by the same boars that sired grand champion carload Fat Hogs over all breeds at American Royal Livestock Show, Kansas City, Mo. Write for free Private Sale Lists, also catalog of Feb. 16 sale. WICKFIELD FARMS, F. F. Silver, Prop., Box 8, Cantril, Iowa.



Whiteway Hampshires Shipped on Approval
Winners at the American Royal and the Chicago International. Choice spring gilts, big stretchy kind, weighing 300 lbs., either by or bred to grand champion boars. Fall pigs, pairs and trios.
F. B. WEMPE, FRANKFORT, KANSAS

Hampshire Boars Ready for Service
Priced to sell. Leslie Yeagley, Marion, Kan.

Hampshire Breeding Stock
Satisfaction guaranteed. Wilson Counts, Baldwin, Kan.

BRED AND OPEN GILTS
Messenger bred, etc. Reasonable.
W. F. Dreasher, Emporia, Kansas.

SHEEP

375 HIGH GRADE SHROPSHIRE EWES
For sale. Bred. Mostly twos and threes. Shear about 10 lbs. Will sell all or part. Price $8.00 to $12.00.
F. M. Giltner, Winfield, Kansas.

Missouri Purebred Buyers

Have come more into Kansas the past five years than for fifty years before. If you have the goods you can interest them. One big reason is the fact that all Missouri railroads lead to Kansas City, the gateway to this state. But you must use

The Missouri Ruralist

to reach the largest possible number of prospective buyers at lowest cost in proportion to service. It has about four times the circulation of the next largest Missouri farm paper and is read on 100 times as many Missouri farms as the average of the breed papers. No advertising starts to "cover" Missouri on a livestock basis, unless it includes the Missouri Ruralist. Ask John W. Johnson or J. T. Hunter, the Kansas Farmer fieldmen, about it, or write direct to

THE LIVESTOCK SERVICE
Capper Farm Press, Topeka, Kan.

Originator

We Sell 40 Big, Stylish Sows, Queens of the Breed, Mated to This Great Boar

Jan. 31--Belle Meade Farm--Jan. 31

Near Kansas City, Missouri

This is the Big Colonel boar that won First at Topeka, Hutchinson, Muskogee, Oklahoma City, and Dallas.

Put Size and Finish Into Your Herd With ORIGINATOR blood. We want you to have our catalog and a six generation pedigree of ORIGINATOR. Automobiles at Kupper and Dixon Hotels day of sale.

Belle Meade Farm, K 328 Ry. Exch. Bldg. Kansas City, Missouri

Col. F. M. Holtsinger, Auct. C. L. Carter, Fieldman at Sale

We guarantee satisfaction on all bids sent to Carter.

J. W. Johnson and J. T. Hunter will advise with you regarding ORIGINATOR.

Welcome Duroc Breeders

To Longview Farm Monday, February 5

Best Lot of Sows Ever Sold at Auction

STILTS

Sire of World's Champion Sow, World's Champion Aged Herd and Get of Sire at 1922 National Swine Show.

30 sows mated to STILTS. 10 sows mated to STILTS SENSATION. They are by Major Sensation, Great Scissors, Master Sensation, Ultimus, Limestone Top Col., Great Orion Sensation, Elevator, Grand Sensation, Pathmaster, Jack's Orion King 2nd. Get your catalog now.

Longview Farm Lees Summit, Mo.

Remember Applegate & Suddath sell in Kansas City night of Feb. 5. Big Major Sensation will be here.

Col. F. M. Holtsinger, Auct. C. L. Carter, Fieldman at sale. Ask J. W. Johnson or J. T. Hunter about the value of a litter by STILTS.

Big Type Bred Gilts and Boars

Choice selection bred gilts and boars. Best Sensation, High Orion, Pathfinder breeding. High quality. Priced low. Immuned.
J. A. REED & SONS, LYONS, KANSAS

200 Duroc Gilts

Bred for spring farrow to five State Fair prize winning boars. Special prices on carload lots. **F. C. Crocker, Box B, Filley, Neb.**

BRAUER Purebred DUROC Company Colorado Springs, Colorado

High class hogs at reasonable prices. We invite correspondence.

Attention Late Boar Buyers

I have a few very choice spring boars of the herd boar kind. Bargains if taken now.
Annual Bred Sow Sale Feb. 22
J. J. SMITH, LAWRENCE, KANSAS

Taskmaster Bred Sow Sale Feb. 15

A few good boars for sale, $25 per head. First check gets the choice. Also, send us your name for our catalog.
Wooddell's Duroc Farm, Winfield, Kan.

Larimore Bred Gilts

Some bred to Orion Commander 1st prize son of Commander, 1922 champion of Neb. Kan. Okla. Some bred to a son of champion Major Sensation Col.
J. F. LARIMORE & SONS, GRENOLA, KAN.

Durocs $20 to $30

Boars ready for service. Fall pigs, either sex, not related, by Hurdler Pathfinder and Valley Wonder Sensation. **E. C. MUNSELL, RUSSELL, KANSAS.**

past will afford a splendid opportunity for the breeder or beginner to buy real cattle at very moderate prices. The consignors are always anxious to make a good showing at the show sale and this fact insures a high class offering and one that is almost sure to sell below its value. The catalog is out and you can have your copy by addressing W. H. Mott, Herington, Kan.—Advertisement.

Strong Demand for Duroc Sows

W. W. Jones writes me that he has called off the Mitchell County Duroc Jersey bred sow combination sale that was planned for February 9. He says that the demand for bred sows and gilts is so strong that those who were going to consign feel that they can sell all they want to dispose of at private sale. Mr. Jones was the principal consignor and now that he is not going to have a sale he will have some nice gilts to sell at private sale.—Advertisement.

Huber and Fleming's Shorthorns

H. E. Huber, Meriden, Kan., has associated with himself in the Shorthorn business Mr. R. J. Fleming and in the future the firm name will be Huber & Fleming and the herd will be maintained as in the past at Meriden. Mr. Huber will live at 1411 Fillmore street, Topeka. Their advertisement will appear in the Shorthorn page in the Mail and Breeze from now under the new firm name. Look up their advertisement in this issue.—Advertisement.

Frank Hug & Sons' Herefords

Frank G. Hug & Sons, Scranton, Kan. are Hereford breeders advertising in the Hereford page now running in the Mail and Breeze. They report the following sales made recently. To A. C. E. Ott, Lebo, Kan. they sold their junior herd bull, Mischief Donald 10th by Mischief Donald. To E. H. Wight, Burlingame, Kan., they sold Mischief Donald 6th; to C. E. Luthey, Carbondale, Kan., they sold Mischief Donald 16th; to Ira P. Kimble, Carbondale, they sold Mischief Donald 23rd. Ruth Kimmel, Garber, Okla., purchased from them four granddaughters of Repeater 7th and C. H. Anderson, Scranton, bought three granddaughters of Repeater 7th. The bulls go to head purebred herds and the heifers also go into pure bred herds. The Hug herd is one of the strong herds of the state and they offer at present senior and junior bulls and two senior yearlings. They have a nice string of bulls, yearlings that are good enough to go in any herd. They are all by their herd bull, Mischief Donald by Beau Mischief. They also offer some cows and heifers. Write them at once if you want either bulls or females.—Advertisement.

Ross M. Peck's Duroc Sale

Ross M. Peck, who sells 46 Duroc Jersey bred sows and gilts at his farm four and a half miles north and a half mile east of Gypsum, Kan., Tuesday, Feb. 6 is an established breeder who has held several sales and who has bought some real individuals during the past three or four years. About two years ago he bought a very valuable sow bred to Joe Orion 2nd. and a short time before that he purchased Fairview Orion Cherry King, one of the best bred boars ever owned in Kansas and a sire of the best Durocs ever produced in Kansas. In this sale are many direct decendants of this great boar and in the tried sow offering are a number of daughters and granddaughters of Joe Orion 2nd. He has used a number of other noted boars and the catalog is replete with a lot of very choice breeding. In addition to the tried sows, fall yearling gilts and spring gilts are 25 fall pigs that are extra choice and bred as well, in fact the same breeding as the other part of the offering. The sale is held at the farm and you are invited to write for the catalog and to attend the sale. It is the next day after the Leo J. Healy sale and the day before the E. E. Norman sale at Chapman. You can attend all three sales very conveniently and the Woody & Crowl sale at Barnard on Thursday, Feb. 8.—Advertisement.

The Manhattan Dairy Cattle Sale

The first week in February is farm and home week at the agricultural college and Manhattan is going to be full of dairymen. On Tuesday, February 6, the dairy department will sell at two o'clock in the livestock judging pavilion 17 young bulls of the four dairy breeds. Many of them from cows with state records and all of them are from tested dams or from cows now on test. It is a big opportunity to buy a real bull at a nominal price and the item of express must be considered. The sale is advertised in this issue of the Mail and Breeze and the catalogs are out. You can have any or all of them. Jerseys, Ayrshires, Guernseys and Holsteins. All are from cows in the college herd that are being retained in the herd. The department would like to get these young bulls distributed over the state in good herds and has taken this means of distributing them. It is not expected that they will sell high but that the prices will range low because of their ages. The day following, February 7 is dairy day and February 8 a special program has been arranged for farmer dairymen. On February 7 the Guernsey, Ayrshire and Jersey state associations meet. There are also good night programs and it is surely a big week for dairymen. Write for the catalog, telling Mr. Fitch which breed you are interested in. The sale will be held at two o'clock, February 6 in the judging pavilion.—Advertisement.

L. L. Humes Duroc Sale

L. L. Humes, Glen Elder, Kan., Mitchell county will sell 60 Duroc Jersey bred sows and gilts at his farm nine miles south of Glen Elder, Tuesday, Feb. 6 He is selling 50 wonderful gilts and 10 tried sows. It is a big offering in numbers and from the point of general usefulness it is still larger. The gilts and some of the sows are bred to his great boar, Calculator that won grand championship at Wichita a year or two ago. He is without a question one of the well bred boars of the breed and a careful study of his pedigree in the catalog will convince you. In addition to the bred sows and gilts he is selling about 80 fall pigs, mighty good ones and as well bred as anything in the sale. Roy Humes is one of the well established Duroc Jersey breeders of north central Kansas and his herd is one of great merit. If you go to Glen Elder on the train phone Mr. Humes and he will see to it that you get free conveyance to and from the sale. However the roads are great in that part of the state and you can make it nicely in your car. You will have the opportunity to make some selections in this sale that will please you if you attend. The breeding is right and everything has been handled in a careful manner and the future usefulness of every sow is secure. Remember the date, Tuesday, Feb. 6 at Glen Elder, Kan., Mitchell county.—Advertisement.

E. E. Norman's Duroc Sale

E. E. Norman, Chapman, Kan., Dickinson county sells his initial Duroc Jersey bred sow sale at Chapman, Wednesday, February 7. He is selling 46 bred sows and gilts and it is an offering that will prove of real merit and one that should be patronized by breeders and farmers. While this is Mr. Norman's first sale it is not his first experience in the production of real Durocs. He is a good farmer and stockman and knows how to handle an offering of bred sows to insure the best results for the buyer. In the offering are eight tried sows, not put in because he wants to sell them but to make up a real offering. He has reserved and bred four choice fall gilts for this sale and 4 spring gilts that will prove as good as any you will see this winter. The breeding is of the highest quality. While the blood of the great Orions predominates there is mingled with it Sensation and Pathfinder blood brought into the herd through real individuals and time will prove that Norman bred Durocs are profitable to own. Intelligent breeding and mating and careful, painstaking care will win every time in the breeding of any kind of stock. The sale will be held in Chapman, under cover and all are invited to come and especially to write for the sale catalog. The sale follows the Ross M. Peck sale at Gypsum, Kan., and you can go either from Abilene or Junction City over a fine cement road. Chapman is half way between these towns on the hard road. Write for catalog. —Advertisement.

Leo J. Healy's Duroc Sale

Leo J. Healy, Hope, Kan., Dickinson county will sell 45 Duroc Jersey bred sows and gilts in his own sale pavilion at the farm joining Hope, Monday, February 5. This sale starts the sale circuit of sale for the first week in February. His sale is followed by the Ross M. Peck sale on Tuesday at Gypsum, Kan. The Healy sale will prove one of the good sales of the season and he is selling 14 tried sows, good ones and each of them farrowed last spring litters and litters again this fall. He has selected just good ones and they are of real quality, good size and proven brood sows that will make good anywhere. The six fall gilts are dandies. They will weigh from 300 to 400 sale day and are line bred Orion Cherry King gilts. The 25 spring gilts are of equal merit, well grown, typy and many of them granddaughters of the great show and breeding boar, Maplewood Pathmaster. Nearly everything traces in some way to Lady's Col. Orion, a great boar that was formerly in use in the Healy herd. Everything is bred to two great young boars now in use in the herd. One is Great Paramount, a boar Mr. Healy bought of Hanks & Bishop, sired by their great boar Paramount Pathfinder. He is a March yearling and a splendid boar. The other is Sensation I Am One, sired by Giant Orion Sensation by Great Orion Sensation, the two times world's champion. This boar is two years old and was shown at the Morris county fair 1922 winning first in aged boar class and sweepstakes, all breeds competing in the same show. Write for this catalog.—Advertisement.

Woody & Crowl's Duroc Sale

Woody & Crowl, Barnard, Kan. selling Duroc Jersey bred sows and gilts at the Crowl farm near town, Thursday, February 8 are able to offer this winter one of the very strongest offerings of bred sows and gilts to be made anywhere this winter. They are fortunate in the matter of herd boars and fortunate in the fact that they maintain two herds, one under the direct care and management of Henry Woody and the other under the direct care and management of Mr. Crowl. In this sale they have drawn from both herds the best they had to make a superb offering and how well they have succeeded I will leave it to your judgment sale day. High Giant, a son of Ideal Giant and Climax Sensation, a son of Sensation Climax, are two herd boars that stand out prominently in the Woody-Crowl herd. Other boars that have sired some of the offering are Pathfinder's Orion, Valley Giant, Royal Orion, Lawndale Disturber and others. The entire offering is bred to a galaxy of herd boars that it would be hard to beat. Kansas Giant, a son of High Giant and the only Duroc Jersey boar pig to get in the money at Topeka last fall; some are bred to a real son of Pathfinder Paramount, others to Orion Sensation Colonel, a strongly bred Colonel boar that promises to make the largest boar they ever owned. The spring gilts, many of them weighing up to 400 sale day will certainly please you if you like the big, high backed kind that possess the best of feet and legs and of wonderful colors. The sale is the day following the E. E. Norman sale at Chapman and good connections can be made for the sale from there. The roads are fine and you better make it by auto. Write for the catalog today and mention the Mail and Breeze when you write.—Advertisement.

BY J. T. HUNTER

Want a good Scotch Shorthorn bull, ready for service and priced right? Write F. W. Bartholomew, Great Bend, Kan. See his ad this paper.—Advertisement.

Schaffer Sells Smooth Sensations

It is difficult to beat the Sensation family in the Duroc breed of hogs. They are de-

DUROC JERSEY HOGS

Zink Stock Farms Durocs

Spring boars by Great Sensation Wonder, Proud Pathfinder, Uneeda High Orion 2nd. Fall boars by Great Pathmaster by Pathmaster. Dams richly bred also.
ZINK STOCK FARMS, TURON, KANSAS.

Boars and Bred Gilts

A selection of big type gilts bred for March and April farrow, from the best Pathfinder, Orion, and Sensation breeding. Fall boars and gilts, $15. Immuned.
ERNEST A. REED, LYONS, KAN.

E. G. Hoover's Durocs

Nothing for sale at private treaty. Send for my catalog of Feb. 3 sale.
E. G. HOOVER, WICHITA, KAN.

Shepherd's Duroc Boar Bargains

A half dozen extra good ones to move quickly. By Sensational Pilot, 1921 Topeka g. c., out of Great Orion Sensation dams, and by Sensational Giant by Big Orion Sensation out of Orion Cherry King dams. Priced to sell. Write immediately. **G. M. Shepherd, Lyons, Kan.**

40 Bred Duroc Jersey Gilts

New breeding, improved type and best blood lines obtainable. Good big growthy spring boars. Immunized.
FRANK HAYNES, GRANTVILLE, KANSAS

Walnut Hill Stock Farm Durocs

Yearling boars, spring boars and spring gilts for sale. Real hogs at fair prices.
D. C. ASHER, LAWRENCE, KANSAS

35 Duroc Bred Gilts and Boars

Photos of spring boars by Smooth Sensation. Sows and gilts bred to Smooth Sensation and son of Pathfinder Jr. Cholera immune. Registered and guaranteed. Describe your wants. **Homer Drake, Sterling, Ks.**

Boys, Here Is Your Chance

We are taking orders now for weanling pigs and giving a year to pay; also boars ready for service.
STANTS BROS., HOPE, KANSAS

Tried Sows and Bred Gilts

Bred to High Pathfinder and King Pathrion. Immunized and priced right.
BOHLEN BROS., DOWNS, KANSAS.

Bred Sow Sale Feb. 24

We have a few fall gilts at the RIGHT price.
OVERSTAKE BROS., ATLANTA, KANSAS

DUROC BOARS OF SERVICEABLE AGES $25 each. Good bone, colors, and well bred. 180 to 200 lbs. Bred gilts $30. Pigs, either sex, about 50 lbs., $10 each. Other sizes in proportion. About 15 years a breeder. Write your wants or send check.
J. E. Weller, Holton, Kansas.

OCTOBER PIGS, either sex, by Pathfinder's Victory and Scissors 2nd; 75 lbs.; $12 each. Satisfaction guaranteed. **Conrad Knief, Sublette, Kansas.**

BOUSE'S BRED GILTS
Sired by a son of Royal Pathfinder and bred to Long Sensation, a 1000-lb. boar. Priced to sell. **Giles Bouse, Westphalia, Kansas.**

LIVESTOCK AUCTIONEERS AND SALE MANAGERS.

BOYD NEWCOM, Auctioneer

219 Beacon Bldg., Wichita, Kan.

LAFE BURGER

Livestock and Real Estate Auctioneer WELLINGTON, KAN.

M. C. POLLARD, CARBONDALE, KAN.

Purebred Stock Sales. Terms $25 and expenses. I sell all breeds. Ref.—Breeders for whom I have worked.

Jas. T. McCulloch, Clay Center, Kan.

My reputation is built upon the service you receive. Write, phone or wire.

Homer Boles, Randolph, Kan.—Purebred Stock Sales, land sales and big farm sales. Write or phone as above.

SPOTTED POLAND CHINA HOGS

SYLVAN PARK STOCK FARM

Parkerville, Kansas

600 Spotted Poland Chinas

Anything you want at any time. We have 250 top sows and gilts bred for our 1923 customers. They are mated with M. & M.'s English Booster; Kansas Pickett, by Pickett's Spotted Giant, a grand champion; Sylvan Giant by Peter Pan; M. & M.'s Spotted Ranger by the International champion. Spotted Ranger; Pathfinder's Model III, by the grand champion, English Pathfinder.

Do not fail to write or see us. We guarantee our hogs. Railway station on farm. **Next Bred Sow Sale February 22.**

DR. B. E. MILLER, Council Grove, Kan. **F. H. MANNING, Parkerville, Kan.**

$35.00 Buys Spotted Spring Gilts

By the Emancipator, a son of the International grand champion at Chicago, and Marshal's Giant. Bred for March litters to Bluegrass Giant, son of the grand champion Missouri State Fair and Singleton's Giant.
G. C. ROAN, ETHEL, MACON CO., MO.

Weddle's Bred Gilts, Boars, Fall Pigs

This includes over 50 choice gilts bred to Weddle's Spotted Aristocrat. Priced reasonably. **THOS. WEDDLE, Valley Center, Kan.**

Bred Sows and Gilts

and good fall pigs of fashionable breeding and correct type.
T. L. CURTIS, DUNLAP, KANSAS.

SPOTTED POLAND CHINAS
Boars and open gilts, bred sows and gilts for sale. **Cedar Row Stock Farm, Burlington, Kan. A. S. Alexander, Prop.**

MEYER'S SPOTTED POLANDS. Bred sows and gilts. Spring and fall boars. Registered free. Popularly bred. **Wm. Meyer, Farlington, Kansas.**

Neb. Giant Sensation Duroc Bred Sow Sale

Diller, Nebraska, Tuesday, February 6

45 Head—Over Half Bred to Above Boar—45 Head

8 Tried sows, 13 fall yearlings and 25 spring gilts. Remember **NEBRASKA GIANT SENSATION** is a full brother of Hyneks Sensation, Giant Sensation Lad and other great boars of the breed. Sows selling are Pathfinders, Sensations and Orions. Many attractions, including a daughter of old PATHFINDER. Some will be bred to MAMMOTH HIGH SENSATION, a boar good enough to stand second in class at both Kansas State fairs in 1921. Write for catalog and mention this paper.

B. F. Hendrichs, Diller, Nebraska

Auctioneer, Col. W. M. Putman.

Ross M. Peck's

Duroc Jersey Bred Sow Sale

45 head, 7 tried sows, 20 fall yearling gilts, 18 spring gilts. Sale at farm four and a half miles north and a half mile east of

Gypsum, Kansas Tuesday, Feb. 6

The tried sows are daughters of **Joe Orion 2nd,** Proud King Orion and Illustrator 2nd.

The 20 fall yearlings are by our herd boar, **King's Crimson Illustrator** and **Joe's Orion Friend Walt.** They are strong in blood of Orion Cherry King, Illustrator Colonel families.

The 18 spring gilts are daughters of our best herd sows and sired by King's Crimson Illustrator, Joe's Orion Friend Walt and Superior Sensation.

Everything is bred to **King's Crimson Illustrator** and **Colonel Orion King.**

For the sale catalog address

Ross M. Peck
Gypsum, Kan.

Auctioneers: Jas. T. McCulloch, W. C. Curphey, L. E. Gafford.

J. W. Johnson, Fieldman Mail and Breeze

Note: We are also selling 25 very choice fall pigs. Same breeding and equal in every respect but younger.

Monarch Durocs

Annual Bred Sow Sale— 60 Head

50 Wonderful Spring Gilts, 10 selected tried sows. All immune. Sale at farm as usual, nine miles south of town and free conveyance to and from the farm, from town.

Glen Elder, Kan.

Tuesday, Feb. 6

The gilts and some of the sows are bred to

Calculator, grand champion Wichita, and one of the great sires of the breed.

I am also selling 80 fall pigs, good ones. Nothing in this sale that we are not proud to offer in our annual sale.

Catalog ready to mail. Address

L. L. Humes
Glen Elder, Kan.

Will Myers, Auctioneer. J. W. Johnson, Fieldman, Mail and Breeze.

The Greatest Group of Duroc Sows Ever Mated to

GIANT SENSATION

Sale at Norfolk, Neb., Jan. 31

Send buying orders to R. A. McCartney in my care. Address for catalog—

W. H. Rasmussen, Box K, Norfolk, Neb.

Nebraskans Are Good Buyers

If you are suitably located for shipping into Nebraska and have the quality and numbers to justify advertising outside your own state, there is one thing sure—

The Nebraska Farm Journal

is outstandingly the best medium for cultivating the Nebraska trade on purebred cattle, hogs, jack stock, horses or sheep. It has many times more Nebraska readers than most advertising mediums, and about 50 per cent more than the next largest Nebraska farm paper, altho its rate is lowest. It leads in livestock interest and information as well as in advertising. See J. W. Johnson or J. T. Hunter, the Kansas Farmer fieldmen, about it, or write direct to

THE LIVESTOCK SERVICE
Capper Farm Press, Topeka, Kan.

served'ly popular because of their heavy bone and massiveness all over. For consideration of Duroc fanciers who prefer Sensations attention is directed to the Frank J. Schaffer, Pratt, Kan., Duroc sale Friday, Feb. 9. Four well known and approved Sensation boars sired the offering that Mr. Schaffer presents to the buyers: Great Sensation Wonder, a Zink Stock Farms, Turon, Kan., boar; Sensational Pilot, a G. M. Shepherd, Lyons, Kan., boar; Giant Orion Sensation 4th, a W. D. McComas, Wichita, Kan., boar; and Intense Orion Sensation, a Lock Davidson, Wichita, Kan., boar. Dams of a lot of the offering are Pathfinder and Orion bred, as well as some being Sensation bred. Schaffer herd sires are Smooth Sensation and Pathfinder Lad 2nd. The advertisement in this issue of Kansas Farmer gives information concerning the offering. Write Mr. Frank J. Schaffer, Pratt, Kan., for a catalog. Please mention Kansas Farmer. Sale will be at farm 1 mile west and 1½ miles north of Pratt, Kan.—Advertisement.

Zinks Have Modern Day Durocs

Mere announcement that Zink Stock Farms, Turon, Kan., will sell 40 Durocs Wednesday, February 7, will serve to bring a goodly number of buyers to the sale but in order that farmers and breeders may have more definite idea concerning the nature of the offering we refer them to the advertisement in this issue of Kansas Farmer and will here restate briefly some of the high points of the sale. Without question Great Sensation Wonder, the senior herd sire is one of the greatest sons of Great Orion Sensation. Proof of it is found in the kind of sons and daughters he has sired. Then, there is the junior sire, Great Pathmaster. Facts are that we have never found a poor breeding son of Pathmaster in our territory, the south half of Kansas. Because of this we recommend to farmers and breeders that they carefully consider the advisability of attending this sale and buying a good daughter of Great Sensation Wonder bred to Great Pathmaster. Of course, other good buys will show up in the sale. We just mention this as an illustration. Write at once for a catalog. Address Zink Stock Farms, Turon, Kan. Please mention Kansas Farmer. Send all mail bids to J. T. Hunter, who represents Kansas Farmer at the sale.—Advertisement.

Another Real Duroc Sale at Pratt, Kan.

Pratt County Duroc Breeders' Association is made up of breeders who have some of the best Durocs to be found in the state and these breeders are behind their association with a right good will. Facts are they have always had good offerings at their February sales. They have now had enough of these sales to get widespread information to the public that they are always good sales and when the breeders send out word this time that it will be another sale of the good ones it will be sufficient statement to satisfy former attendants at the sales that the Pratt Association sale will be a mighty good place to go this season to get choice Durocs. The sale date is Saturday, February 10, and the offering will be made up of 40 bred sows and gilts. We will not give the breeding here in this field note. The sale advertisement in this issue gives that data. You will quickly note when you read this advertisement that every sow and gilt will be sired by a boar of more than state wide reputation and will be bred to first class boars. The sale will be in a heated pavilion. Pratt is located 50 miles west of Hutchinson, Kan., on the main line of Rock Island, or 80 miles west of Wichita, Kan., on a branch line of the Santa Fe. Write H. R. Morrison, Manager, Pratt, Kan., for a catalog. Please mention Kansas Farmer and Mail & Breeze. Send all mail bids to J. T. Hunter, who will represent the Kansas Farmer and Mail & Breeze.—Advertisement.

Stafford County Duroc Sale

Stafford County Duroc Association is made up of a group of progressive breeders that for several years have held semi-annual sales—fall and spring. Never yet has a poor offering been presented, altho once or twice they have skirted pretty close to a mediocre offering because of scarcity of good ones available for an association sale. The herds are there and as good Durocs as will be found anywhere in the state will be found in territory adjacent to Stafford. Private treaty demands the past fall and preparation of members for their own individual sales almost resulted in calling off the sale because of lack of consignments. However, the breeders consulted among themselves and decided that it would never do to let a semi-annual sale season go by without a sale and took another hitch in their belts and decided to dig into their herds for real good Durocs even if it hurt, and insure the presentation of an offering that would surpass anything presented at any preceding sale. Former buyers and new buyers may be assured of an excellent offering. The advertisement in this issue of Kansas Farmer gives sufficiently complete information concerning the offering to assure you that it will be worth your while to attend this sale where you will have a fine opportunity to select from several different family lines and at the same time be getting good individuals. Sales manager is Clyde C. Horn, Stafford, Kan. Write him at once for a catalog. Please mention Kansas Farmer.—Advertisement.

Shepherd's Sensational Sale Offering Feb. 25

When G. M. Shepherd, Lyons, Kan., president of the Kansas Duroc Breeders' Association, presents his next spring sale offering to the public, Monday, February 5, as the opening sale of a six-sale circuit that week, he will drive into the ring an exceedingly high class offering. Shepherd has a sort of habit of producing championship Durocs and he likes to keep these champion sires and dams in his herd and from time to time present to the public the real sort of Durocs that they need and that they like. The coming sale will be no exception. In fact, if there will be any difference, it will be a better offering than ever. The advertisement in this issue gives the necessary information on the offering but a few important things are repeated here. The two herd sires are a great battery. They are real boars, one having been made grand champion at the 1921 Topeka fair and the other, a young fellow, stood well in the shows in 1922 and is a comer. The grand champion boar is smooth and a good breeder and produces exceptionally smooth Durocs for their size. Also, it is doubtful if any offering produced by the breeder who is selling shows more high class breeding along with quality than that of the Shepherd offering. It is left to your judgment to decide about making this sale among the sales you desire to attend but you will be pleased with the Shepherd offering. Send for a catalog and look thru it and be convinced of the supremacy of breeding. Please

Leo. J. Healy's Annual Bred Sow Sale

45 head Duroc Jerseys, 14 tried sows, six fall yearlings, 25 spring gilts. Sale in pavilion at the farm joining town.

Hope, Kansas, Monday, February 5

The tried sows are Sensation, Pathfinder and King's Col. breeding and raised spring and fall litters and have been carefully selected because of their value as producers of big, even litters.

The fall gilts are line bred Orion Cherry King breeding and big, well grown gilts weighing from 300 to 400 pounds.

The spring gilts are well grown, typy and many of them granddaughters of **Maplewood Pathmaster,** the noted show and breeding boar and the highest priced boar ever sold in Kansas. Others are by **Lady's Col. Orion** and **Leo's King Orion** and **Giant Orion Sensation.**

Everything bred to the splendid herd boars, **Great Paramount,** a good son of **Paramount Pathfinder** and **Sensation I Am One,** a grandson of **Great Orion Sensation,** the two times world's champion.

Everything immunized. For the sale catalog address

Leo J. Healy, Hope, Kansas

Auctioneers, Jas. T. McCulloch, Lester Lowe; J. W. Johnson, Fieldman, Mail and Breeze

E. E. Norman's Annual Bred Sow Sale

46 splendid Duroc Jersey bred sows and gilts. Eigth tried sows, four fall yearlings and 34 spring gilts. Sale under cover in town

Chapman, Kan., Wednesday, Feb. 7

The tried sows are a few selections from our herd that we are sure will compare favorably with any as producers. They are in their prime and of excellent blood lines.

The four fall yearlings are well bred and well grown and will prove valuable investments.

The 34 spring gilts will compare favorably with any to go thru a sale ring this winter. Most of them are by a big, typy boar, **Norman's Col.,** sired by Lady's Col Orion, The Healy boar.

The entire offering is strong in the blood of the Orions with a little mixture of Sensation and Pathfinder breeding. Everything immunized.

For the sale catalog, address,

E. E. Norman, Chapman, Kan.

Auctioneers, Jas. T. McCulloch, E. L. Hoffman; J. W. Johnson, Fieldman, Mail and Breeze

Woody & Crowl's Annual Bred Sow Sale

50 bred sows and gilts that challenge any like number to be sold in the west this winter. Sale at the Crowl farm near town,

Barnard, Kan., Thursday, Feb. 8

High Giant and Climax Sensation sired a majority of the offering.

The others are by Pathfinder's Orion, Valley Giant, Royal Orion, Lawndale Disturber and others. The offering is bred to Kansas Giant, High Giant, Orion Sensation Colonel and some to a splendid son of Pathfinder Paramount.

This is one of the strong offerings to be made this winter and we want you to ask for our catalog at once. Our spring gilts are weighing now up to 400 pounds. Study the bloodlines in our catalog and be convinced. Kansas Giant, a splendid son of High Giant was the only Kansas bred pig to get in the money at Topeka last fall.

Come and spend the day with us. Our sale catalog is ready to mail. Write for it today and mention the Mail and Breeze. Address

Woody & Crowl, Barnard, Kan.

Auctioneers, Jas. T. McCulloch, Will Myers. J. W. Johnson, Fieldman, Mail and Breeze.

Good Values in the Marsh Duroc Sale

Paul N. Marsh Sells Durocs at Auction

Sedgwick, Kansas, Wednesday, January 31

There will be forty tried sows, bred and open gilts and some boars. Chief herd sires: LONG SENSATION by Echo Sensation by Great Sensation, out of Premier Queen Again. (This boar is considered by many to be one of the greatest Duroc boars in the state. His sire, Echo Sensation, was one of the heaviest boned Durocs in the state.); INTENSE CHIEF 1st by Intense Orion Sensation by Great Orion Sensation, 1919-21 world's grand champion, out of Pathrion Girl; and LEADER'S MODEL by Sensation Leader Jr. Additional sires to which females in the offering have been bred or by which they have been sired include such boars as Sensation Leader Jr., Pathrion 2nd, High Sensation, Mammoth Gano Sensation 3rd, Pathrion Sensation, and Smooth Wonder. If it is profitable production of livestock you are striving for you will find the right kind of seed stock at the Marsh Duroc sale. These Durocs have inherited the maximum of the breed's best qualities. You will be favorably impressed with the good blood lines and individuality of this offering. Plan to attend the sale. For a catalog write

Please mention Kansas Farmer. If unable to attend send all mail bids to J. T. Hunter who will represent Kansas Farmer at the sale.

Paul N. Marsh, Sedgwick, Kansas

Boyd Newcom, Auctioneer. J. T. Hunter, Fieldman.

Sale in heated pavilion 3 miles southwest of Sedgwick, Kan.

Massengill's Initiatory Offering of Durocs

Caldwell, Kan., Thursday, Feb. 1

A first class offering of 40 Durocs picked from a large unpampered herd made up of good well bred individuals.

14 tried sows, 22 gilts, and 4 boars by **PATHFINDER.**

Females are by Pathfinder Chief 2nd, **GREAT PATHRION,** 1920 Kansas grand champion; Scion's Wonder by Great Wonder I Am, the sire of Great Sensation; Intense Orion Sensation by Great Orion Sensation, 1919-21 world's grand champion, and they are bred to the herd sires: REAL SENSATION MODEL by Great Orion Sensation, and L. R.'s MODEL, a grandson of Great Wonder I Am.

The Massengill herd won a majority of the best premiums at the 1922 Sumner county hog show. This sale includes the first prize futurity litter at the Sumner county show; 2 gilts and 2 boars. They are choice Durocs, too.

The Massengill farm is 1 mile southeast of Caldwell, Kan. For a catalog write

L. R. Massengill, Caldwell, Kansas

Boyd Newcom, Auctioneer. J. T. Hunter, Fieldman.

Please mention Kansas Farmer. Send mail bids to J. T. Hunter.

W. R. Huston of Americus Sells at Emporia

Duroc Sale, Emporia, Kan. Pavilion, Friday, Feb. 2

60 head: 20 sows, fall and spring yearlings, 25 spring gilts, 12 fall gilts, 3 fall boars. By Peerless Pathfinder, Victory Sensation 3rd, Giant Orion Sensation, Greatest Sensation, etc., and bred to a trio of great boars: WALTEMEYER'S GIANT by Mahaska Wonder, GOLDFINDER GIANT by Greatest Sensation, and LONGVIEW STILTS by Stilts Wonder 4th by Stilts. Most of the spring gilts are by Waltemeyer's Giant. This offering is by and bred to top boars of the breed. It is excellently bred for crossing on your Sensations, Pathmasters, Pathfinders, and Orion Cherry Kings. I have bred Durocs for years and have used the best obtainable sires and dams. 60 head of real high class Durocs comprise this offering. Write for a catalog. Please mention Kansas Farmer. Address

W. R. Huston, Americus, Kansas

If unable to be present send mail bids to J. T. Hunter who will represent the Capper Farm Press. Parties from a distance stop at Mitway Hotel as our guests.

Auctioneers, Wood & Crouch. Fieldman, J. T. Hunter.

High Lights on Hoover's Duroc Offering

E. G. Hoover's Duroc Sale, Saturday, February 3

20 tried sows, 20 fall yearlings, 5 spring gilts, 3 fall boars. HIGH LIGHTS:

(1) One of the greatest brood sow herds in the Duroc belt. Foundation was tops from best Iowa, Nebraska and Kansas herds.

(2) Females farrowed on the farm are not bred until well grown. This is important if breeders expect to increase size of their hogs.

(3) ORCHARD SCISSORS and GOLD MASTER, boars that any breeder would be proud to own, are in service in this herd. The former by Scissors, 1917 world's grand champion, is remarkably superior in show and breeding qualities. The latter, by Pathmaster, out of a daughter of Great Orion Sensation, 1919-21 world's grand champion, has all the qualifications in blood lines and individuality to make him a great sire. Without exception every son of Pathmaster in Kansas is proving himself a good sire. COLLOSS by Superior Sensation is the pick of 37 of the best March boars kept back to complete the Hoover herd sire trio.

Everything desired by the breeder will be found in the Hoover offering: Top sows, splendid daughters, sired by and bred to great boars growing in popularity.

Sale at Hoover Orchards 3½ miles west of Wichita on Central Avenue. Bus at Pacific Hotel every half hour after 10 a. m. Heated pavilion. Write for catalog. Please mention Kansas Farmer. If unable to attend send mail bids to J. T. Hunter who will represent Kansas Farmer.

Auctioneers, Newcom, Herriff, Horn. Fieldman, J. T. Hunter.

Blood of the Champions

VALLEY SPRINGS DUROCS

Sensations, Pathfinders, Orions, Cols. Boars all ages. Sows and gilts for spring farrow mated to son of Stilts, Pathfinder, Scissors, Great Orion Sensation, Pathfinder Paramount, Stilts Model, etc. Reasonable prices; immuned; pedigrees; year's time.

E. J. BLISS, BLOOMINGTON, KANSAS

BONNY GLEN DUROCS

40 Sept. gilts sired by a son of the Grand Champion Rainbow Sensation and out of Pathfinder bred dams. Crated light $20 each, two for $35. Farm located on state line 9 miles south of town.

JOHNSON & DIMOND, Fairbury, Neb.

mention Kansas Farmer when you write for it. Send all mail bids to J. T. Hunter, who will represent Kansas Farmer at the sale.—Advertisement.

Fulk's Typey Pathfinders

Pathfinder did great things for Duroc improvement in Kansas and the Southwest thru widespread distribution of his get into herds of that territory. Regardless of what may be future sources of improvement in the breed all breeders agree that the Pathfinders bred an unusual smoothness and typiness into Durocs that has done much to counteract the tendencies of roughness and coarseness that undoubtedly were creeping into the breed as breeders strove for larger size thru use of large, rough and coarse boars. Yet the Pathfinders were not too small. The grand champion boar of 1922 at Nebraska, Kansas and Oklahoma fairs was sired by a son of Pathfinder and all who saw him conceded that he was unusually large, but he carried typiness along with his size. Pathfinder is dead. He died over two years ago. His sons and daughters are dropping out of existence one by one, and herds headed by sons of Pathfinder are becoming scarcer. One of Pathfinder's youngest sons is at the head of the W. H. Fulk, Langdon, Kan., herd. This sire, Pathfinder Jr., stands the acid test—that of being a good breeder. His get look like peas in the pod and have that Pathfinder look to them. In show ring and in the farrowing pen they make good and the sire, Pathfinder Jr., has won grand championship twice at Stafford county fair where competition is much keener than at most county fairs because a number of the best herds of Kansas are located there and in the county fair are shown a number of Durocs that have recently come from the state fair. Tuesday, February 6, Mr. Fulks sells 8 tried sows and 32 gilts by or bred to this sire and Giant I Am. It will be a high backed, smooth sided, straight legged offering. The females are bred for early farrow and showing their own guarantee. Write for catalog. Please mention Kansas Farmer. Send mail bids to J. T. Hunter.—Advertisement.

BY JESSE R. JOHNSON

F. C. Crocker, Filley, Neb., starts with this issue his advertising to sell 200 Duroc Jersey bred gilts. He sells about twice this number each year at private treaty and these will go fast. Write at once, mentioning this paper.—Advertisement.

Spence & Sons Change Date

L. D. Spence & Sons, Duroc Jersey breeders of Crab Orchard, Neb., have decided to hold their bred sow sale in Crab Orchard on February 24 instead of at Tecumseh, Neb., on February 26 as previously announced. Watch this paper for sale advertising. This firm owns Commander's Model, one of the greatest young boars of the breed.—Advertisement.

Chester Whites Sell January 31

Wm. Buehler, the big Chester White specialist of Sterling, Neb., will hold his annual bred sow sale in the sale pavilion on his farm about 5 miles from town on January 31. For this sale he is cataloging 35 of his biggest and best spring gilts and 5 outstanding good boars of last July farrow. The gilts are largely the get of the grand champion boar Alfalfa Surprise and most of them will be bred to the young boar Alfalfa Rainbow, an extra big classy young fellow. He is of last April farrow and right now stands 34 inches high, is 62 inches long and has a strong 8-inch bone. Altho thin in flesh at the close of the breeding season weighs 265 pounds. Mr. Buehler expects this boar to make a great cross with Alfalfa Surprise gilts. Write now for catalog and mention this paper.—Advertisement.

Tisserat's Big Poland Sale

Remember February 2 is the date of the big type Poland China bred sow sale being made by Peter J. Tisserat & Sons of York, Neb. They are selling 40 head including 20 gilts that are the tops from 60 head raised this year. These gilts stand up on the very best of feet and legs and have wonderful backs. No firm will sell larger spring gilts this year. Many of the best were sired by Cedarbank Checkers and will be bred to the young boar Profitmaker, a boar selected especially to mate with Checkers gilts. A lot of the fall gilts are specially choice and are daughters of the great boar Privateer. Many of these will be bred to Cedarbank Check, the great young son of Cedarbank Checkers. Five of as good tried sows as will be sold in any one sale will go thru the ring, three of them are half sisters to Privateer and one is a full sister. This will be a good place to buy big Polands. Write for catalog now and mention this paper. If you can't attend send bids to the fieldmen for this paper—Advertisement.

Durocs With Breeding and Quality

B. F. Henrichs, a young breeder of Diller, Jefferson county, Nebraska, who has been forging to the front rapidly, announces his first sale of purebred Duroc Jersey bred sows for February 6. The sale will be held in town and one of the very good offerings of the winter will be presented. Half or more of the females that go in the sale will be bred to Mr. Henrichs' great young boar, Nebraska Giant Sensation. The writer had not seen this young fellow since fair time and was very agreeably surprised at his outcome. He stands up on a great set of feet and legs and has the good points a pig of his age should have that promises to develop into a real herd boar. This pig was sired by Giant Sensation, a son of Great Sensation and is a full brother to several quite prominent boars of the state, among them Giant Sensation Lad, the noted boar owned by the Norfolk Packing Co. Mr. Henrichs has been a good buyer of foundation sows and has a lot of Pathfinder and Sensation blood in the herd. In order to make his first sale attractive he is cataloging a number of his very best tried sows. Write for catalog and mention this paper.—Advertisement.

McCurdy's Coming Bred Sow Sale

For several years Mr. and Mrs. Wm. McCurdy have been holding a bred sow sale during the month of February. This year's date is February 5. Every year the sale offering has been just a little better than the one the year before and this year is no exception in this respect. They always raise plenty so as to have a good assortment and the 33 spring gilts picked for this winter's sale are the best of a big crop of spring gilts raised on the farm. Most of these gilts will be bred to the young herd boar Iowa Timm, purchased early in the fall with view to his blood lines and general conformation being such as would nick well with the sows to whom he is to be mated. He is a grandson of Iowa Timm and his dam was a Designer sow. He stands up on extra good feet and legs and has the all around good points such as the McCurdys demand in the purchase of a herd sire. The offering is out of the big McCurdy sows that are famous all over the corn belt and by the boars Mack's Big Ben, Mack's Designer, Black Designer and some others as sires of the mature sows that sell. The catalog tells the story. It will be sent upon request to those writing and mentioning this paper. Parties wanting to buy, if unable to attend, should send bids to Jesse R. Johnson in care of the McCurdys at Tobias, Neb.—Advertisement.

Good Place to Buy White Sows

Henry and Alpha Wiemers, the successful Chester White breeders of Diller, Jefferson county, Neb., have joined forces and will hold a bred sow sale in Diller on January 30. This will be the best sale the brothers have ever made and one of the best offerings of the breed ever sold in one sale in the West. Both of these breeders have raised large numbers the past season and by picking out 20 from each herd they are enabled to place before the public a wonderful offering. About half will be bred to Constructor, the junior champion boar of Nebraska last year and nearly half will be bred to Chief Justice 2nd, the boar that was placed first in the aged boar class at the same fair the same year. The gilts have great size and the best of backs and feet and legs. Many of them are by Chief Justice 2nd, some by Constructor, and all of them out of the big Wiemer kind of sows that the brothers have been improving on now for several years. They are largely of Alfalfa Wonder breeding and many of them trace close to the 1000-pound Prince, a boar formerly owned in the herd and first in class in Nebraska. He was a Wildwood Prince bred boar. Among the attractions in the sale will be about five or six of the toppiest and growthiest fall boars the writer has seen. They are sons of Constructor and Chief Justice 2nd. Write for the big catalog and mention this paper. If you can't attend send bids to Jesse R. Johnson in care of Wiemers Bros. at Diller, Neb.—Advertisement.

BY C. L. CARTER

Applegate & Suddath Duroc Sale

Boars may come and boars may go but Major Sensation will long dwell in the memory of all who saw him. That his blood will tell for many generations to come is a fortunate thing for the breed. The old hero is gone but he bequeathed to a son not only the power to transmit superiority of type but a conformation superior to his own. Yes, I mean it. Big Major Sensation is a better individual than was his sire, which can only mean that this line of ancestry is a guaranty of breed improvement. To me it seems impossible for any man engaged in the breed ing of Durocs to see Big Major Sensation and not decide to own a sow mated to him. Recently I looked over the splendid bunch of sows bred to Big Major Sensation for the February 5 sale. Some are tried sows, mostly with one litter, and I found every section on every udder perfect. The yearlings and spring gilts all had splendid udder development. These sows are big. They are stretchy with high backs, good feet, lots of quality and have been selected especially to mate with Big Major Sensation. Catalogs for this sale will be much in demand so I suggest you write immediately and ask Applegate and Suddath to send one. Tell them you are a reader of Kansas Farmer and Mail and Breeze. February 5 will likely be made a legal holiday around Kansas City if sales of this nature continue. Longview selling in the day and Applegate & Suddath at night, surely will afford a treat to Duroc breeders. It will be a great rally day.—Advertisement.

Longview Farm Duroc Sale

As a sire, Stilts reigns today supreme in the Duroc world. When Longview Farm won Get of Sire and Produce of Dam on the get of this boar at the National Swine Show Stilts was proclaimed King of the breed. It is interesting to observe the number of high class herds that are raising sons of Stilts. That his sons are in demand by the very best breeders we have, surely adds much to the commercial value of litters sired by him. There's another angle to the situation, tho; the superior class of sows one finds in numerous herds, daughters of Stilts purchased in dam at Longview sales and developed by various breeders under different conditions. Always there is the same type, the same usefulness, in them. There can be no question that the daughters of Stilts occupy a place in the very front rank as brood sows, as females that produce the salable sorts. These daughters of Stilts invariably have good udders, are deep, long and roomy with the mother instinct developed to the highest degree. So whether one is purchasing a sow mated to a boar to produce boars or gilts of the sale topping kind the problem is solved at Longview. The herd at Longview has been built by years of careful selection. They did not grow into the production of high class hogs over night. During these years of study they have evolved a type of Durocs considered by the world's best judges at three largest shows to be of the very best. Not in all these years has Longview been so well fixed to supply their trade. Feb. 5 they will offer as good a lot of sows as have ever been seen in an auction. Thirty of them are mated to Stilts. To supply an insistent demand they are putting in ten head bred to the wonderful junior yearling Stilts Sensation. This will be a great day around Kansas City as Applegate and Suddath sell, at night, some of the greatest sows of the breed mated to as good a boar as ever lived, Big Major Sensation.—Advertisement.

BY R. A. McCARTNEY

Big Dispersion Sale of Holsteins

A remarkable lot of good Holstein cattle are those to be offered in the two-day sale at the Fair Grounds at Des Moines, Iowa, Feb. 6-7. These cattle constitute the herds of B. C. Hemphill, Dexter, Ia., and M. Breen & Son, Colfax, Ia. Both have for their foundation the breeding to be found in the Hargrove & Arnold herds at Norfolk, Ia. A few extra lots are also being consigned from this well known show herd. Among the 69 females and 12 bulls are individuals that could not be bought except at a dispersion sale. The young things are sons and daughters of outstanding good bulls and cows that have topped some of the best sales in Iowa. If you are interested in the best in Holsteins write Hargrove & Arnold, Sales Mgrs., Norfolk, Ia., for a copy of the catalog and other information.—Advertisement.

JAN 18 1923

The Policy of Each Breeder In This Duroc Circuit

Those conversant with the policy of each breeder selling in this circuit of six sales need no further announcement than dates of these sales to be assured of a good sale each day that week. The advertisements that appear in chronological order on this page give information concerning the offerings. You should attend as many of these sales as possible if you want high class Durocs. If unable to attend, send mail bids to J. T. Hunter, who attends each sale as fieldman for Kansas Farmer-Mail and Breeze.

Shepherd Always Presents Great Sale Offerings

The High Standard Will Be More Than Maintained This Year. G. M. Shepherd sells 42 head: 7 tried dams, and 35 bred gilts, at

Lyons, Kansas, Monday, February 5

Here are His Two Great Herd Sires

SENSATIONAL PILOT by Shepherd's Orion Sensation out of Lady Illustrator was 1921 Topeka grand champion; **SENSATIONAL GIANT** by Big Orion Sensation, a littermate to Great Orion Sensation out of Lady Wonder 2d, to sow in Ed. Kern's record sale, selling at $5,800, is one of the very largest junior boars in the Southwest. This great pair not only look like real boars but are real boars as their show and breeding records prove.

Sires of the Offering

Pathfinder Jr., by Pathfinder; Shepherd's Orion Sensation by the twice world's grand champion, Great Orion Sensation; Royal Sensation 2d, prize aged boar at 1920 National Swine Show and sire of a great number of national champions, High Orion, etc. All the females are bred to the two herd sires and a number are by one or the other of them.

Dams of the Offering

Include some of Shepherd's best sows—Pathfinder Rose, Miss King Lady, Lady Illustrator, etc. The offering includes Pathfinder Rose and High Orion Lady.

If you want real high class Durocs you should attend this sale regardless of what other sales you may have in mind. Write for a catalog and familiarize yourself with the offering. Please mention Kansas Farmer when you write. If unable to attend send all mail bids to J. T. Hunter who will represent Kansas Farmer at the sale.

Auctioneers: Newcom and Horn. Fieldman, J. T. Hunter.

Pathfinder Jr. Day at W. H. Fulks'

Langdon, Kansas, Tuesday, February 6

Eight tried sows, 32 gilts by or bred to PATHFINDER JR., one of Pathfinder's greatest sons sired shortly before the death of the grand old sire, PATHFINDER GIANT by Pathfinder Jr., and GIANT I AM. A few of the dams include Jack's Queen by Jack's Orion King 2nd, Lady Sensation by Victory Sensation 3rd, Orion's Sensation Lady 4th by Great Orion Sensation and Uneeda Girl by Uneeda High Orion.

Pathfinder Jr.

Has won 2 grand championships at sectional Duroc shows against strong competition and his get have won wherever shown. In order of importance Pathfinder Jr. is primarily a great breeding sire and is secondarily a show boar. And the acid test of any boar is his ability as a sire.

Fulks' Durocs are the high backed, smooth sided, strong, straight legged kind, the real typey kind with heavy bone. The get of Pathfinder Jr. have made good records as pig producers. Six gilts by him out of one litter raised 60 spring pigs.

One of the few opportunities to get Durocs sired by a good son of Pathfinder, the grand old sire.

For a catalog write

W. H. Fulks, Langdon, Kan.

Please mention Kansas Farmer and Mail and Breeze. Send your bids to J. T. Hunter who will represent Kansas Farmer and Mail and Breeze.

Sale at Farm One-half Mile East of Langdon, Kansas

Boyd Newcom, Auctioneer. J. T. Hunter, Fieldman.

Zinks' Durocs Need No Introduction

There are so many of their Durocs in the best herds that purebred breeders all know them. ZINK STOCK FARMS SELL 40 DUROCS.

Turon, Kansas, Wednesday, Feb. 7

Mr. Breeder and Mr. Farmer, here is your opportunity. Chief herd sire: GREAT SENSATION WONDER by Great Sensation out of an Orion Cherry King bred dam. Other sires helping to produce the offering: ORION DEFENDER 1ST and ANN'S HIGH ORION.

Sows and gilts are bred to Great Sensation Wonder and GREAT PATHMASTER, a big rugged fall yearling by Pathmaster out of a Great Sensation dam. Great Pathmaster not only has size, feet, and legs but is typey. Don't you think that a sow or gilt by Great Sensation Wonder bred to Great Pathmaster would be a mighty good buy? The litter should be extraordinarily good.

Among the good ones in the offering are two poppers: Miss Sensation Orion 1st out of Z's Francis 1st, Zink's grand champion sow, and Rose Sensation out of Sensation Rose. Both are by Great Sensation Wonder. Other dams represented in the sale include Miss Valley Pathfinder and Victory Girl 2nd.

Farmers and breeders wanting good Durocs are always present at a Zink Duroc sale. Follow the crowd and get your Durocs from one of the very best Duroc herds in Kansas.

For a catalog write

Zink Stock Farms, Turon, Kan.

Please mention Kansas Farmer and Mail and Breeze. Send mail bids to J. T. Hunter who will represent the Kansas Farmer and Mail and Breeze at the sale.

Boyd Newcom and Clyde Horn, Auctioneers. J. T. Hunter, Fieldman.

The Stafford Duroc Association's Best Offering

Sale Pavilion Stafford, Kan., Thursday, Feb. 8

An offering of 40 Duroc sows and gilts. By far the best offering the Association has ever sold in its several years of existence. Many gilts are outstanding and the spring crop of pigs will be extra high class.

This Association sale at Stafford can and will be different from most association sales. Why? Because the consignors want to put on a real Duroc sale and because some of Kansas' best Duroc herds are located in territory surrounding Stafford, Kan.

Here are some sires of Durocs in this offering: Pathfinder Jr., Great Sensation Wonder, Perfect Wonder, Giant Choice Goods, etc. A number will be bred to these sires or their sons and Woodford Sensation, High Sensation, Col. Sensation, Etc.

Word has gone out from Stafford Association members consigning to this sale that the February 8 sale will surpass any previous offering in quality. The offering will consist mainly of spring gilts, several fall yearlings, and some that have farrowed one litter. Nothing old or worn out. Females bred for early March farrow.

An association sale presents several family strains to buyers making it easier to get breeding desired. This particular sale will present good individuality as well as good breeding.

For a catalog write

C. C. Horn, Mgr., Stafford, Kan.

Please mention Kansas Farmer and Mail and Breeze. Send buying orders to J. T. Hunter who will represent Kansas Farmer and Mail and Breeze at the sale.

Newcom, Horn and Keenan, Auctioneers. J. T. Hunter, Fieldman.

Schaffer's Smooth Sensations

Frank J. Schaffer Sells Durocs at

Pratt, Kansas, Friday, February 9

4 TRIED SOWS—6 FALL YEARLINGS—25 SPRING GILTS

Every Duroc in the offering sired by a Noted Sensation Sire. Here are the sires: Sensational Pilot, 1921 Topeka grand champion and son of Shepherd's Orion Sensation; Great Sensation Wonder by Great Sensation and conceded to be the best breeding son (in Kan.) of that sire of grand champions; Giant Orion Sensation 4th, the largest Kan. son of Great Orion Sensation, 1919-21 world's grandchampion; and Intense Orion Sensation, another good son of the grandchampion Great Orion Sensation. Dams include Smooth Lady by High Orion Jr., Pathfinder Jr., and Uneeda King's Col.

The offering is bred to the Schaffer sires: SCHAFFER'S SMOOTH SENSATION by Great Sensation Wonder out of a Pathfinder dam. This boar was junior champion at the last Stafford show and 3d in class at 1922 Kan. state fair, and PATHFINDER LAD 2d.

Buyers will find good individuals as well as good breeding at this sale, 1 mile west and 1½ miles north of Pratt, Kan.

Write for catalog. Please mention Kansas Farmer and Mail and Breeze. Send mail bids to J. T. Hunter, who will represent Kansas Farmer and Mail and Breeze at the sale.

Boyd Newcom, Auctioneer. J. T. Hunter, Fieldman.

Pratt County Duroc Association

Sale at Pratt, Kan., Saturday, Feb. 10

Pratt Co. Association—One of the Very Livest Duroc Associations

A Lot Of Good Durocs—Backed By A Lot Of Good Breeders

40 first class sows and gilts—Handpicked, No Culls

By the following well known sires: Shepherd's Orion Sensation by Great Orion Sensation, Great Sensation Wonder by Great Sensation, Pathfinder Jr. by Pathfinder, Sensational Giant by Big Orion Sensation, Sensational Pilot, 1920 Topeka grandchampion, and Victory Sensation 3rd. by Great Orion Sensation. Bred to Pathfinder 2d., Shepherd's Orion Sensation, Uneeda Pathfinder, Giant Orion 5th, Sensational Pathfinder, etc.

Pratt Co. Association sales have always been made up of first class offerings. The Breeders' assurances of another good offering are sufficient guarantee to justify your careful consideration of this season's sale.

Please mention Kansas Farmer and Mail and Breeze. Send mail bids to J. T. Hunter. For a catalog write

H. R. Morrison, Mgr., Pratt, Kansas

Sale in heated pavilion. Pratt, Kan. is on the main line R. I., 50 miles west of Hutchinson and on branch line Santa Fe, 80 miles west of Wichita.

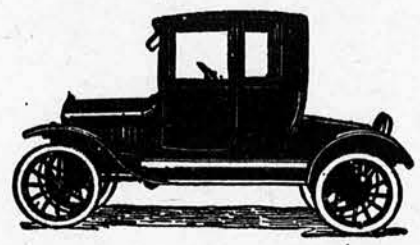
Boyd Newcom, Auctioneer. J. T. Hunter, Fieldman.

Kansas Soldiers With Your Bonus

Even if it is Only Part of the Purchase Price. (Balance Can Be Made in Payments)



Make Yourself a Present of a



Ford



We Will Deliver You a Car at Once, No Matter in What Town or County You Reside

Can you imagine anything that would give you more genuine pleasure and satisfaction, and make you feel that you had really received something from the State of Kansas, than a Ford automobile for your personal or family use?

It is uncertain when the bonus will be paiid (it will be several months, probably, before the bonus board can be organized, rules adopted, proofs of service gathered, verified, etc., etc.,)—but we have a plan, open to all reliable ex-service men, that will enable you to get your car at once, and thereby enjoy the use of the same while waiting for the bonus. We have already delivered a number of the boys their cars, and yours is waiting for you.

Our Plan Permits Direct Payment to the Soldier of His Bonus, and We Do Not Even Hold Your Discharge Papers

Please come and see us, 417-23 Jackson Street, Topeka, Kansas, or write us, and full particulars will be given you. We can deliver you a car now, and may not be able to do so later in the Spring or Summer—therefore you should act NOW.

My plan has been submitted to the Governor, the Ex-Governor, the Secretary of State, the State Auditor, the Adjutant General and to the Head of the American Legion of Kansas, and they have no objections to the same.—GEORGE S. BADDERS.

BADDERS MOTOR CO., *Authorized Ford Dealer* Phone 4121 **417-23 Jackson St., Topeka, Kan.**

What's New in Livestock

BY OUR FIELDMEN AND REPORTERS

Farmers in Convention at Topeka Organized Last Week a State Association of Fairs

WE ARE informed that as a direct outgrowth of the program on county and community fairs provided by Secretary J. C. Mohler of the Kansas State Board of Agriculture, at the Farmers' Convention, there was organized the State Association of Kansas Fairs to act with the Kansas State Board of Agriculture in the improvement and success of the fairs of the state.

The need for such an organization has been felt for some time as there has been no headquarters, no central authority to give out information and no place for a business meeting of those delegates who are directly interested in the management and success of these institutions.

The new organization was launched with the following officers in command: President, C. Haughawout of Onaga; vice president, Ivy Allen of Burlington; secretary, C. A. Babbitt of Hiawatha; and with a committee composed of S. M. Knox of Humboldt; E. L. Yount of Chanute; and Ivy Allen of Burlington to draft a constitution and bylaws and report at the next meeting to be held in the office of Secretary Mohler.

In a sense the new association will be auxiliary to and will work with the Kansas State Board of Agriculture, which has charge of the Kansas State Fair.

New Breeders at Denver Show

Several members of the recently organized Tri-Valley Shorthorn Breeders Association of Bennett, Strasburg, Byers and Deer Trail, Colo., made large entries of their cattle in the Milking Shorthorn section of the National Western Stock Show which was held in Denver, January 13 to 20.

Bourbon County Shipping Association

H. L. O'Bryan, manager of the Bourbon County Livestock Shippers' Association, reports three times as much stock shipped in 1922 as in 1921. Farmers have been able to market their stock thru the association at less expense than in any other way.

Since the association has been in operation, local buyers are operating on a closer margin than they used to demand. The Hepler branch shipped more stock during the year than any other branch outside of Fort Scott.

Dates for Dairy Cattle Congress

The 14th Annual Dairy Cattle Congress and 5th Annual International Belgian Horse Show will be held September 24 to 30, 1923, in the institution's permanent home at Waterloo, Ia.

Reports submitted by the officers at the recent annual meeting indicate that the 1922 show was a financial success in every way.

Records sumbitted at the meeting revealed the fact that the attendance at this nationally known show has more than trebled during the last five years.

La Junta Dairy Show

The La Junta Dairy and Stock Show held recently in La Junta, Colo., proved a very interesting event for the judging teams from the various high schools that took part in the contests, and the farmers and stockmen who were present. Six teams from the agricultural classes of the high schools of La Junta, Rocky Ford, Las Animas, Wiley, Crowley and Cheraw competed in the judging of dairy cows. The team from Rocky Ford won first place in the judging contest, with the Crowley team second.

The dairy exhibits were placed in a large tent borrowed for the occasion from Frank Burshears. The prizes for the best exhibits were given by the banks and the hardware stores of La Junta. No effort was made to hold anything elaborate or expensive, but a number of first class dairy cows were shown. The first prize for the best cow over 2 years old was awarded to W. W. Cranson; the prize for the best bull over 2 years old was given to Henry Schulz; the best heifer was exhibited by Rufus Dickson, who also had the best bull under 2 years old.

Ayrshire Breeders Select Fitch

J. B. Fitch of the Kansas State Agricultural College, Manhattan, has been chosen by the Ayrshire Breeders' Association as a member of the list of 12 men recommended to judge exhibits of the breed at 1923 fairs and shows. The other judges named are, A. H. Tryon, Port Chester, New York; H. H. Kildee, Ames, Iowa; J. C. McNutt, Durham, New Hampshire; John Cochrane, Rosemont, Pennsylvania; W. P. Schanck, Avon, New York; Wm. Regan, Davis, California; L. S. Gillette, Fostoria, Iowa; Gilbert McMillan, Huntingdon, Quebec; Wm. Hunter, Spencer, Massachusetts; W. W. Yapp, Urbana, Illinois; and R. S. Hulce, Madison, Wisconsin.

Wisconsin Dairy Prices Good

Price quotations on dairy cattle for the week ending January 6, reported from bids, offers and sales in Waukesha county, Wis., by the Waukesha Purebred Board of Trade, are as follows:

Holstein—Purebreds: Springing cows, good breeding, $180 to $300; A. R. O. breeding, $206 to $500; special bred A. R. O. cows, $500 and up; bred 2-year-olds, $130 to $400; yearling heifers, $80 to $205; heifer calves, $55 to $200; yearling bulls, $75 to $200; special bred, 6 months to 1 year old, $200 and up. Grades: Backward Springers, $65 to $115; thin and backward, $62 to $102; 2-year-old springers, $78 to $136; bred yearlings, $63 to $111; unbred yearlings, $55 to $64; calves, $31 to $55.

Guernsey—Purebreds: Springing cows, good breeding, $200 to $350; A. R. O. breeding, $250 to $500; special bred A. R. O. cows, $500 and up; bred 2-year-olds, $175 to $400; yearling heifers, $125 to $250; heifer calves, $100 to $150; yearling bulls, $75 to $200; special bred 6 months to 1 year old, $200 and up. Grades: Backward springers, $110 to $130; thin and backward, $100 to $110; 2-year-old springers, $75 to $125; bred yearlings, $60 to $100; unbred yearlings, $35 to $75; calves, $15 to $35.

Jersey—Purebreds: Springing cows, good breeding, $200 to $350; A. R. O. breeding, $250 to $500; special bred A. R. O. cows, $500 and up; bred 2-year-olds, $175 to $400; yearling heifers, $125 to $250; heifer calves, $100 to $150; yearling bulls, $75 to $200; special bred. 6 months to 1 year, $200 and up. Grades: Backward springers, $75 to $110; thin and backward, $100 to $110; 2-year-old springers, $60 to $75; bred yearlings, $60 to $100; unbred yearlings, $35 to $75; calves, $15 to $35.

Hazford Rupert Sells for $600

Two registered Herefords from the herd of Robert H. Hazlett sold in the International sale. The bull, Hazford Rupert 8th, was purchased for $600 by the Matador Land and Cattle Company of Texas, and a heifer, Lady Ileen 11th, was bought by former Senator J. N. Camden of Versailles, Ky., for $500.

Political Points

"And whom did you vote for, Miss Sophy?"

"Well, you see, the Republican was simply stunningly good-looking. But the Democrat had always been perfectly splendid to his family, so I marked both ballots, closed my eyes. shuffled them, put one in the box and tore up the other. Nothing could be fairer than that."