Twenty-Four Pages

The

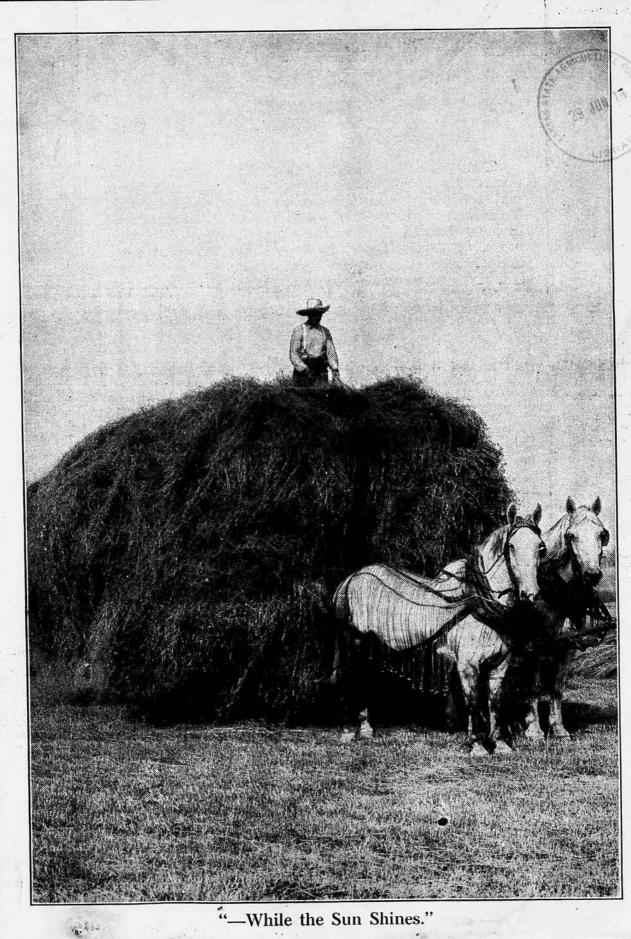
Price Five Cents

FARMERS MAIL AND BREEZE

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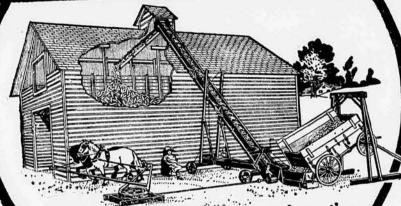
enoid! Freedom for the Farmer! Smash! Goes Harvest Drudgery



The noiseless elevator. No rattle-no din. Bolts, nuts, and rivets do not loosen and delay work, or cause elevator to sag.



Scott, Trent, S. D. "My Sandward outfit with wagon dump and power, perfection. Would have been money say nothing about health if I had paid a price of one ten years ago."



YES! Freedom for the farmer from the slavery of shoveling grain in hot weather. Buy your Sandwich Elevator this summer, let it store your grain, then crib your corn in fall. You get double value.

Study the Pictures

They tell the story of the performance of the Sandwich. Read what other farmers, your neighbors and friends say. They have tested-have tried Sandwich. Take their word not ours. And what they say is proved by more than 15,000 farmers. More Sandwich Elevators are in use today than any other kind, although some manufacturers put out elevators several years before we did. Why do we lead? Read on. Here's the whole story.



Frank Burg, Cates, til. "Had a Sandwich Elevator for a year; certainly saves lots of labor; best thing a farmer can have."



Wyatt Carr, Collins, ta. "Cribbed 10,000 bushels with the Sandwich Elevator without a cent of expense, Could not do without one."

Cypress



John F. Heiken, Palmyra, ill. "My boy, eleven years old, runs my Sandwich Elevator as weil as I can. My children husk nearly all my corn."



John Mehlin, Jr, Humbolt, Neb. "The Sandwich is certainly a great labor-saver. I can fill my crib to the top now where without it a third of the space would be empty."

Experimenting All Done Before a Single Sandwich Elevator was Sold

First we tested steel-but we found that under the strain of elevating, steel twisted, became bent and dented, the constant pounding loosened the nuts, bolts and rivets. Then we tried yellow pine and poplar but they would not stand the strain, and in time-being exposed to snow and rainthey rotted and fell to pieces.

Then Came Cypress

Finally we tested Cypress, "the wood eternal." Here at last was the ideal material. Time and the elements had no effect-snow and rain would not rot it. So we built our elevators of "Cypress." And each year-though the cost of Cypress to us has increasedwe have used it. This is why the Sandwich outlives and outlasts any other elevator.

That we build the best_elevator is proved because in 7 years we have sold more elevators than any other manufacturer. SANDWICH MANUFACTURING CO., 207 Walnut St., Sandwich, III.

Special Features of the Sandwich

The Sandwich has the overhead wagon dump, using chains for connecting wagon wheels. Dump is high and does not interfere with extra wagon side boards. No platform for the horses to stumble over and break their legs or strain themselves in pulling up a heavily loaded wagon. No platform to wear out, break or rot. Has corn cleaning grate. and screen which screens out shelled corn, husk and silk. Your corn is clean, no danger of corn rotting after being cribbed. Flights go clear across elevator. No chance for clogging. Tilting or swinging receiving hopper.

Cannot Sag

Straight and firm all the time. Here's how we do it: Elevator is made in two sections with strong malleable hinge couplings. Hinges extend 20 in. on elevator sides. This is doubly re-enelevator sides. This is doubly re-en-forced by 4½ in. bolts that hold the sections closely and firmly. Every four feet on bottom and sides, rigid heavy band strap-iron braces and trusses are placed.

Sandwich Bucket Elevators

We also make high-grade Bucket Elevators with 18 in. cups and No. 77 chain. Special Booklet describing them will be sent Free upon request.



H. Keller, Marshall, Minn. "My Sand-has elevated in one season between 25,000



The Sandwich Elevator keeps men youngmoves the dead line 20 years off—makes harvest a pleasure instead of a drudgery.



THE FARMERS MAIL AND BREEZE

An Agricultural and Family Journal for the People of the Great West



Volume 44 Number 26

TOPEKA, KANSAS, JUNE 27, 1914

Plow Early for Wheat

Careful Preparation of the Seedbed and Deep Plowing Gave Satisfactory Results in This Case

By LEE H. GOULD, Dodge City, Kan.

AVERAGE wheat yields can be materially increased in central and western Kansas if more care is taken with the preparation of the seedbed. Many farmers are trying to handle too large an acreage, with the result that there is a great amount of inefficient soil preparation, and this reduces the yields. There are many fields every year that do not pay the cost of production. The best axiom to go on in wheat growing is never to handle a larger acreage than you can put in properly with the help you have.

Careful records were kept of the results in growing wheat with different methods of seedbed preparation on the Gould farm near Wilroads for the crop of 1913. The average wheat yield was not high that year in Ford county; it was about 5 bushels. These results are given here because they show the exact returns in a year that was not favorable to wheat

growers.

Most of these fields were large. The wheat was sown the second and third weeks in September. The best crop was obtained on carefully prepared stalk land, and it yielded 20 bushels an acre and gave an average test of 61. The next highest yield was on land plowed 5 inches deep the second week in August. This wheat averaged 17 bushels an acre and tested 63. The good result that was obtained with

this wheat is in line with the results on many farms in the wheat belt; it indicates that deep, early preparation of the seedbed is important. The moisture is conserved and there is a chance for the formation of available plant food which the crop can use later to make a good growth before freezing weather.

The next highest yield was on soil plowed 7 inches deep the last week in August. This wheat averaged 15.4 bushels an acre, and it tested 60 pounds. This plowing was perhaps a little deep for such late work; there was not a chance for the seedbed to get well settled before the seed was sown. Soil plowed 5 inches deep the next week averaged 14.12 bushels an agree and gave an average test of 62.

We plowed one field shallow, about 3½ inches deep, the second week in August. The average yield was but 12.3 bushels and the test was 62. This soil

was plowed too shallow. Double disking the first week in August gave an average yield of 12.2 bushels

and the test was 62. As can readily be seen these cheaper methods of seedbed preparation greatly reduced the yields and the profits. It paid well to put in the extra work that was needed to produce the high yields.

One field was double disked the first and second

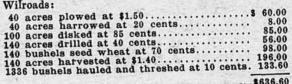
weeks in September and sown the third week. The yield was but 10.4 bushels to the acre and the test was 59. Another field was double disked the last of October and sown at once. It gave a yield of 7 bush.

acre, and gave an average test of 62.

The Proof That Deep Plottes in July Gave Big Yields of Wheat.

els an acre, which is well below the cost of producing a crop wheat.

Exact records also were kept of our production cost on the different fields. Here, for example, are the results on 140 acres of wheat sown on the Buckingham farm at Wilroads:



The 1,336 bushels of wheat brought \$983.52, and

one-third of this, or \$327.84, went to the owner of the land. That left \$655.68 for us and after we had paid our production costs there was a profit of \$19.08. The land was worth about \$30 an acre and the rent we paid gave a Teturn of about 7.8 per cent.

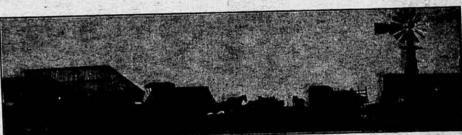
Many years of ex-perience in growing wheat in Ford county

the plant food will have a chance to form. More than this, the soil will have time to settle, so the capillary attraction will get well restored by seeding time. Unless the soil is too sandy it should be harrowed promptly after plowing; it is well to harrow it the same day if possible. If the ground contains a high proportion of sand it should not be harrowed. It is well to harrow the soil again after a hard, beating rain, as this will break the capillary attraction at the surface and prevent the escape of moisture.

Listing is a good method of preparation when the wheat is sown on wheat land, for one can get over the land rapidly. If one wishes to "farm the whole country" it may be

country" it may be wise to use the lister, but we never have been able to get the yields with this method that we have when the soil is plowed deeply, early the season. The in the season. The lister ridges should be worked down as soon as possible after they

Fammer fallowing is producing good re-sults with many growers. It is true that



There is Work for An Early Morning Turnout for the Harvest.

have shown me that one will get the highest yield, in most years, on soil where wheat is sown after wheat if it is plowed deeply just as soon as possible after harvest. If the soil is stirred about 6 inches deep in July or early in August, the mois-ture will be held and the plant food will

have taken a good rain.

this method requires longer for the preparation of the seedbed, but it also is true that the returns are generally sufficient to pay for the extra time and trouble and give good rent for the year the land is idle. List the soil as soon as the first crop of weeds appears in the spring. This will kill the weeds and put the ground in condition to retain the moisture that falls in the early spring. Then split the ridges in June before harvest. This is essential if the soil is to be placed in the best physical condition and if the weeds are to be kept down. These ridges can then be worked down with a cultivator after harvest. One of the fine things about summer fallowing for wheat is that the work of the seedbed preparation is lengthened, so there is not such a rush after harvest. The way the wheat growing is managed on too many farms, there is a great rush of work from the time harvest begins until the wheat is seeded and but little to do until harvest again. If a part of the soil is kept under fallow it will reduce this rush, for some of the work of seedbed preparation will be done when the farm work is light.

No matter how good a job one does on the preparation of the seedbed for wheat he will not get the

done when the farm work is light.

No matter how good a job one does on the preparation of the seedbed for wheat he will not get the highest yields unless good seed is used. An important thing is to get the wheat pure and free from rye and objectionable types of wheat. There are several varieties of wheat that have given good results in this section, but the Kharkof is the one most generally grown. It has given good yields.

The rate of seeding should warr with the rishness.

The rate of seeding should vary with the richness The rate of seeding should vary with the richness of the soil and the care taken in the preparation of the seedbed. If the soil is fertile and the seedbed has been carefully prepared 30 to 40 pounds of seed will be enough. But if the conditions are not favorable this amount should be increased. About a bushel of seed will be as much as will be needed in

any case.

It is very important that the wheat should be sown promptly in the fall, for late sown wheat does not generally have a good chance to make a good growth and get well established by freezing weather, unless the fall is very favorable. We have received the best results at Wilroads by seeding the second and third weeks in September, and the yields usually decrease in proportion to the lateness of the plantings after that. A farmer should be able to get most of his wheat sown in September, if he manages it properly. wheat sown in September, if he manages it properly.



Unloading From the Header Barge the

DEPARTMENT EDITORS

Entered as assond-class matter Feb. 16, 1986, at the postoffic 1 Topeka, Kansas, under the act of Congress of March 3, 1879

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The Farmers Mail and Breeze

Published Weekly at Eighth and Jackson Streets, Toyeks, Kansas,

ARTHUR CAPPER, Publisher. T. A. McNEAL, Editor. CHARLES DILLON, Managing Editor. NICHOLS and A. G. KITTELL, Associate Editors

E. W. RANKIN, Advertising Manager.

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ADVERTISING RATES. to Hue. 104,000 circulation guaranteed

DEPARTMENT EDITORS

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WE GUARANTEE that every advertiser in this issue is re-liable. Should any advertiser herein deal dishonastly with any subscriber, we will make good the amount of your loss, provided such transaction occurs within one month from date of this is-sue, that it is reported to us a secondary, and that we find the facts to be as stated. It is a condition of this contract that in writing to advertisers you state: "I saw your advertisement in the Farmers Mail and Breeze."

PASSING COMMENT—By T. A. McNeal

Denmark, the Busy

Items of interest frequently are encountered in reading statistical reports. For instance: Little Denmark, with a population of approximately 2 millions—not much more than Kansas has—exported more than 123 million dollars' worth of provisions last year and imported provisions worth about 7 million dollars. Denmark has 29 excellent agricultural schools. Kansas has one. By having so many and scattering them Denmark puts agricultural advisors. and scattering them Denmark puts agricultural education within the reach of every family and at the same time teaches the children near their homes. One hears little about boys leaving the farms of Den-

What About Storing the Wheat?

I am somewhat chary about advising farmers to store their wheat, for the reason that there are so many things liable to injure the crop in storage.
Unless grain is stored in a good elevator it is very liable to deteriorate for various reasons.

liable to deteriorate for various reasons.

If, for instance, it gets wet, that will make it unsalable and the farmer might better have taken almost any price at harvest than what he will be able to get for his damaged wheat. It is also liable to be attacked by weevil or some other pest and badly damaged. Even if not damaged in ways mentioned there will certainly be a good deal of abrinkage, and there will certainly be a good deal of shrinkage, so that the wheat grower holding his crop for a year will discover that his grain has shrunk a good deal

in weight.

However, it seems to me that this is one of the years when wheat growers ought, if possible, to make arrangements to store at least a part of their wheat. If we had a well organized system of cooperative elevators that problem would be solved. The members of the elevator association could store their curplus where it would keep in the best conditheir surplus where it would keep in the best condi-tion possible. If the farmer cannot store his grain in an elevator without too much cost, I believe that this is one year when it will pay him to build gran-

aries and store his wheat. The wheat harvest is now well along. The crop has passed the danger point and there is no longer any doubt that the yield is going to be large. In Kansas, at least, there is no doubt that the crop will be a good deal larger than has ever been produced

As the harvest proceeds and the grain begins to be sent to market the price is certain to break unless a good share of the grain is held back. A difference of 10 cents a bushel would mean from 10 to 15 million dollars to the wheat raisers of Kansas. That much money will build a good many rainproof and

believe it is wise this year to make arrangeratproof granaries. ments to hold your wheat for a better price. Furthermore, I think if you can you had better prepare to store it for nine months and maybe twelve. price of wheat, which has already slumped, will go still lower in all probability. It will certainly go up again, but it may be a year before the price is what it ought to be.

A Squint at the Mexican Situation

I have just been over into the edge of the so-called republic of Mexico. I am not foolish enough to think that an hour's visit to the considerably shot up town of Juarez could give me more than the most superficial idea of the real situation in Mexico. The town of Juarez is entirely peaceful, so far as appearances go, barring the presence of a number of Mexican soldiers wearing the Villa uniform.

Visitors from the United States come and go freely and without more than the merest formality of search, first by a couple of United States soldiers, whose business it is to see that no contraband arms are carried over, and secondly, by a Mexican sentinel. The bunch I was with looked harmless and were

The regular who looked me over acted like one of our motor car conductors who runs ahead to see that the Missouri Pacific track is free when he is on his as harmless as they looked. way to the Santa Fe depot. He knows very well that there is nothing on the track, but he has to go through the motions of taking a look. The Mexican sentinel merely glanced into the automobile and said something in Mexican that indicated that it was all right

The business of the town seemed to be running along about as I imagine it always runs. The market place had as many different varieties of smells as I presume it usually has. It occurred to me that 4 (968)

the smell of that Mexican market would turn any ordinary man into a revolutionist.

You might think that with all the anarchy and bloodshed there is in Mexico the natives would seem distressed. Maybe they are, but they do not show much evidence of it. They seemed to be taking life in a leisurely way and with a marked indifference concerning what might happen to them tomorrow. However, even a superficial glance over this town of Juarez helps to give the visitor some impression of the difficulties that will follow intervention.

I believe that a majority of the Mexicans will not welcome intervention. It is tolerably evident that they do not like Americans and are not asking for our advice or our methods. Their ways are not our ways and they do not readily assimilate our methods of civilization. This is shown by the history of the Mexicans who were taken over by the United States along with the vast territory ceded to us at the close

of the war with Mexico back in the 40's.

For almost seventy years the Mexican population of Arizona, New Mexico and part of Colorado has lived under the government of the United States. Most of the present Mexican population of the states. Most of the present Mexican population of the states named were born citizens of this country. And yet they seem to be as distinctly Mexican as their fathers were when Taylor and his men were storming the highly of Champleons or when the victorious ing the heights of Chepultepec or when the victorious legions of Scott took possession of the halls of the Montezumas and raised the stars and stripes over the ancient capital of Mexico.

They remain separate, apparently, from choice. They remain separate, apparently, from choice. There is, of course, some racial prejudice among Anglo Saxons against the Mexicans, as there is against any other race, but it is not a violent prejudice such as evista against the pegro

dice such as exists against the negro. An American, for instance, would not lose social caste by marrying a reputable educated Mexican woman as he would by marrying any woman with any negro blood in her veins, no matter how well educated or refined she might be educated or refined she might be.

The Mexican as I have said, seems to remain separate from choice. Our methods of doing things may be superior to his, but his way suits him better than our way, and that is all there is to it.

When you are trying to force a man to do that which he does not want to do, you have a hard job on your hands. If you can reason with him and coax him until you have persuaded him that your way is better than his and he, therefore, adopts your way as a matter of choice he and you may after. way is better than his and he, therefore, adopts your way, as a matter of choice, he and you may afterward get on very agreeably, but when you force him to adopt ways of living that he doesn't want and force him by superior power, you will have no end of trouble

Suppose we intervene in Mexico. It will be another Philippine problem, only on a vastly larger scale and beset with more difficulties. The great body of the Mexican people, I am certain, will resent our coming, no matter how much we may protest that we are coming only in a spirit of benevolence and without any selfish object in view. We may go in with unselfish motives, but it is entirely unrea-sonable to suppose that the Mexicans will believe that stary. They have power in all their experience that story. They have never in all their experience come in contact with a ruling class that operated from unselfish motives. They have always been exploited and robbed, as their fathers were before them. I am speaking now of the masses of the

Mexicans, the great peon class.

On the other hand, it is certain that the upper classes of Mexicans who have grown rich from plur-dering the peons are not going to welcome an inter-vention that will mean the end of their privileges. This means, then, that we would go into Mexico with all classes hostile to us with the exception of the foreigners who have property interests in Mexico.

They would, of course, welcome intervention.

Judging from the experience we have had with the Mexican population already in the United States, it would be a full half century before our institutions and methods of government would become generally acceptable to the Mexican people; in the meantime we would be compelled to hold the country as a conquered province for when once we have really taken we would be compelled to noid the country as a con-quered province, for when once we have really taken charge of things in that country we cannot let go, no matter how much we may want to. If we once set up a government there and then withdraw our military force that government would treatly it. military force, that government would tumble like a house of cards.

It seems to me that any thoughtful citizen of the United States who has no selfish reason for watting to see Mexico controlled by this country, must dread intervention and dread it the more the longer he studies the situation. We already have all the serious problems on our hands that we seem to be capa-

ble of handling, and then some. We have our own race problem at home, which is very far from being settled. We have the Philippine problem, which is liable at any time to involve us in difficulties with Japan or some other foreign nation, and which has already, directly and indirectly, cost 2 billion dollars and a good many valuable lives. If, in addition to these, we have to shoulder the Mexican problem to the extent of taking possession of that country and establishing a government there, we may as well figure another tremendous increase in our government expenses. Of course, it would be possible to conquer the country and then levy tribute upon it for enough to repay us for all the expense of conquering it and governing it, but that would belie our advertised intentions, which we say are entirely benevolent and disinterested. nevolent and disinterested.

While I was in El Paso and Juarez it was reported that a council of war was being held among the generals of Villa's army with the purpose of healing the breach between Carranza and the rebel chieftain. Later reports indicate that the breach has widened instead of being healed, and now there are not less

than four factions warring in Mexico.

There is Huerta pretty well done up, but still with some army, holding on by his converse, so to speak. There is Zapata, the bandit chief who is knocking at the gates of the Mexican capital with a rather effective array of followers, mostly handits, perhaps but the gates of the Mexican capital with a rather effec-tive array of followers, mostly bandits, perhaps, but undeniably good fighters. Then there is Carranza, who, until a few days ago, was the acknowledged chief of the Constitutionalists, and last, but far from least, is the remarkable man Villa, whose residence is in the town of Juarez. I rode past his residence, which is not a pretentious abode, but much neater and better kept than the average Mexican house. Villa has a record of never having lost a battle

Villa has a record of never having lost a battle since he came out of the hills less than a couple of years ago with less than a dozen followers and proceeded to gather up and train an army. Evidently, Villa considers himself as the genius of the revolution, and it must be said that he has reason for that belief. Carranza, on the other hand, evidently came to believe that Villa regarded him with a good deal of contempt, and in case the revolution should win would brush his whiskers aside and put some other man in the presidential chair.

In this surmise, also, Carranza was hitting near the truth. Villa will probably not ask to be made president, but he will be the man who will control his party wins. In El Paso, where Villa is well known, the impression seems to be that he is not only a military genius, but also thrifty in a business way, and that he has managed to accumulate a large amount of coin, which he has carefully salted away where he thinks that moths will not corrupt nor thieves break through and steal.

This money, I may say, is not the Villa currency or the Carranza currency, which circulates in Juarez and other parts of northern Mexico. The day I was in Juarez, Villa confiscated a million or such a matter of the Carranza currency. The result of the ter of the Carranza currency. The result of the break between the two leaders of the Constitution-alists caused both the Carranza and Villa currency to depreciate rapidly, so that it was quoted as low as 13 cents on the dollar.

Huerta is also issuing currency, and, strange as it may seem, it has a much better standing in the money markets than either the Carranza or Villa currency. If the present conditions continue much longer, neither kind of currency will be worth carting round. It will take a basketful of either to buy a fairly good breakfast, if such a thing is obtainable in

Each fresh development seems to make the case more hopeless and I fear makes final intervention more and more probable. I shall not be surprised to read tomorrow that the adherents of Carranza and Villa are fighting and killing each other with as much zest as they have ever fought and killed the followers of Huerta. It probably does not make a great deal of difference to the common Mexican soldier who he is fighting so there is excitement. His nature has befighting so there is excitement. His nature has become perverted until he likes the smell of blood. As come perverted until he likes the smell of blood. As I came away they were making preparations for the regular Sunday bull fight in Juarez, when a few unfortunate horses and bulls will be slaughtered to furnish the natives a pleasant holiday, and maybe a bull fighter will get his bowels gored out. If that happens, the audience will consider that they have had a very pleasant Sunday, indeed.

had a very pleasant Sunday, indeed.

They do not often have such an enjoyable time, for the bull fighter generally plays perfectly safe. The "bandoliers," that is, the men who go in first and stick darts into the hide of the harrassed and infuriated

bull in order to drive him into a frenzy of rage, may take some chances of getting gored, but the star bull fighter takes very few chances. When he does, however, he affords the onlookers unbounded delight.

Fixing Wool Prices

The sheep and wool conference held at Washington the first week in June was not entirely satisfactory from the standpoint of the producer. The manufacturers and dealers, in the past, have defended the one price system of buying wool by condemning the methods used by the American wool grower in preparing his wool for market. Since the manufacturers have contended it costs more to handle wool that is poorly graded and packed than it does to that is poorly graded and packed than it does to handle the properly packed and graded wool that comes from Australia the American wool growers expected the manufacturers to tell them just how

expected the manufacturers to tell them just how they wanted wool prepared for market and the premium they would be willing to pay for such wool over poorly packed sorts.

The mill men and dealers, however, seem to prefer the old one-price system; that is, fixing the price paid for all wood shipped from one section of the country on the value of the poorest prepared sorts. They do not object to use the best methods of preparation, but said that all they could give for the extra cost of such preparation was a preference on the market. Preference will not pay for twine or balers and men to do the grading. The manufacturers and dealers do not like to lose the extra profit, but the fixing of the price of wool on the state from which it comes the price of wool on the state from which it comes rather than on the quality and condition of the offering will soon be a thing of the past. In the mean-time wool growers should employ the best methods and market their wool in good condition, and then demand that the quality and condition of the offer-ing be considered.

The New Yearbook

The first yearbook issued by the United States Department of Agriculture under the direction of Secretary Houston has just been received. The most noticeable thing about the volume, perhaps, is its size. It is much smaller than any yearbook yet issued since the department became a great part of the size. It is much smaller than any yearbook yet issued since the department became a great part of the government. It is very distinctly a readable book, too—another very amazing thing. There are fourteen special articles by experts who, strangely, know how to use the people's English in a way to interest the readers. Any one of these articles is worth the whole book to the man concerned in the subject it

Dr. Pennington has an excellent piece on "Supplementing Our Meat Supply With Fish;" W. J. Spillman of the Bureau of Farm Management, a man of great worth in his calling, writes of "Factors of Efficiency in Farming," and T. N. Carver, another specialist of importance, describes "Organization of Rural Interests." There are others equally interesting, but these are mentioned especially because I happen to know the writers. Whatever they say is worth reading and practicing. Doctor Pennington, particularly, gives information of keen timeliness in view of the heated discussion about the cost of living. It is a pity that every farm home may not have ing. It is a pity that every farm home may not have

This is a good place to say, also, that Secretary
Houston's administration has done several notable
things to the publicity work of the Department of
Agriculture. It still needs much improving, but it is vastly ahead of the publicity department under Secretary Wilson. In the one point of timeliness much is to be desired. It is a waste of energy and money to send out bulletins and circulars about farm work to send out bulletins and circulars about farm work a month or two after the proper season; and this happens too frequently. Moreover, there is no valid excuse for it. But nine-tenths of the material sent from Washington is now characterized by a regard for human interest. They are "newspaper English," which, after all, is the English of the people. And that is what the people want.

The World Improves

Every farmer in Kansas should get a copy of Secretary Coburn's bulletin on silos and silage. It is, in many respects, the most valuable document issued from the office of the state board of agriculture. Another fine thing about it is the chance it presents to read the speeches made at the annual meeting of the heard. If you chance to be in the meeting course. to read the speeches made at the annual meeting of the board. If you chance to be in the meeting cour-tesy demands that you stay, but here you may take your choice. All speeches should be printed— not spoken. Making speeches by telephone, as has been done several times lately, is another fine departure in the interest of humanity. If the speech becomes tiresome you can shut it off. Truly the world is improving. improving.

Dogs and Sheep

On account of a rapid decrease in the production of sheep in the United States, the U. S. Department of Agriculture has been asked to co-operate with sheep Agriculture has been asked to co-operate with sheep and wool growers to obtain the enactment of state laws to control dogs in all sheep producing states. This is one of the results of the sheep and wool conference held in Washington the first week in June. Several states have dog laws for the protection of sheep, but none of these laws is as effective as it should be. The object of this co-operation is to establish a law that will be just, efficient and uniform

in all states. There is no reason, in this day of high priced meat, why mutton production should be prohibited in many sections and many sheepmen driven out of the business because of the ravages of a lot of worthless curs; and there is no reason why dogs should not be appeared from many at leave the should not be prevented from running at large the same as other animals.

The department also was asked to establish a standard classification for wool. The grower, in the past, has been left to the mercy of the buyer, for there has been no uniform standard of grades for all markets. Much good has been accomplished by the standardization of cotton and equally beneficial results can be obtained in the wool market.

sults can be obtained in the wool market.

Other measures advocated were the establishment Other measures advocated were the establishment of a federal bounty system as a means to exterminate predatory animals on western ranges; the establishing of government sheep-breeding farms to determine the breeds of sheep best adapted to various conditions, and the creating of wool colleges for the promotion of more scientific methods in wool production. The eradication of predatory animals would be a great benefit to western stockmen, and since many of these animals have their breeding grounds on government reserves it is only fair that the government should assist in their extermination. It seems, however, that the work in sheep breeding and wool producing could well be done in co-operation with the state agricultural colleges already, established. established.

Crop Rotation Is Needed

One crop systems of farming are perhaps the greatest menace to the building up of a permanent, profitable agriculture in Kansas. No system of agriculture can endure and produce a profit unless it is founded on a logical basis; attention must be paid to conserving the soil fertility. One crop farming usu-

conserving the soil fertility. One crop farming usually leads to soil exhaustion.

The large wheat crop in Kansas this year will lead to an extension of the acreage of wheat, it is feared; at least the tendency in Kansas farming in the past has been toward a larger acreage of a crop the year following a large yield. This is unfortunate, for the acreage that one uses for wheat or any other crop should be based on the requirements of the average. What we need in Kansas, anyway, is not a larger acreage of wheat but a higher acre yield.

The important thing is to work out a rotation system that provides a large place for the legumes, so the nitrogen supply will be maintained. Then if the crops grown under this rotation scheme are fed the crops grown under this rotation scheme are red to farm animals and the resulting manure is carefully saved and returned to the soil, one will have gone a long way toward building a permanent agriculture. A system of this kind is constructive; one crop farming is destructive.

The Land Question

Writing from Westphalia, Kan., a reader has the following to say on the land question:

Writing from Westphalia, Kan., a reader has the following to say on the land question:

Editor The Mail and Breeze—I very much dislike to argue with T. A. McNeal for he is generally on the right side of the question, but I must take issue with him on tatements in the Mail and Breeze of one of Mexico must be given an opporting the property of the control of the con

no man with private title to the land for it is something that ought to belong to all.

Your other statement is a footnote to George Carnes's article. I wish to say that no man writing to your very fair and valuable paper has hit the nail squarer on the head than Mr. Carnes. Section one of his argument cannot be any better stated. And let me add, it pays and pays big to keep Kansas bred men in Kansas. They are being driven out of here by the high price of land and rents and interest. It would pay the United States to spread Mr. Carnes's article in every newspaper in the country, for it is the truth, the whole truth and nothing but the truth. Till all or a majority can get this into their coccanuts we will go from bad to worse, We are traveling fast to the same condition as Mexico.

Westphalla, Kan.

H. M. NICHOLS.

Well, you must say that Mr. Nichols's plan is novel and interesting, whether you agree with him or not.

Farmers and the Civic Federation

Several years ago there was organized in the city of New York what has since been known as the "Civic Federation." One of the prime movers in this organization is a former Kansas newspaper man, Ralph Easley, formerly owner and editor of the Hutchingon News Hutchinson News.

Hutchinson News.

The purpose of this federation was to study social conditions and economic questions and to do what it could to better general conditions and tring about industrial contentment and peace. While the federation has not accomplished all perhaps, that its founders hoped for it has done considerable good.

On May 11 the sub-committee on agricultural conditions met in New York and passed the following resolutions:

resolutions:

1. RESOLVED. That this Committee recommends to the Executive Committee of the National Civic Federation that a department of the federation be organized to be known as the Department on Rural and Agricultural Conditions and Relations.

2. RESOLVED. That this Committee recommends that the purpose of said department be the promotion of co-operative organization among agricultural producers, the improvement of rural economic and educational conditions and the accomplishment of closer economic relations between the consumer and producer of agricultural products.

3. RESOLVED. That this Committee recommends to the Executive Committee of the National Civic Federation the appointment of sub-committees of the Department on Rural and Agricultural Conditions and Relations on the following subjects:

1. Marketing and Distribution of Produce.

2 Farm Finance

3 The Country School and Education.

4 Co-operative Laws and Legal Advice.

5. Publicity and Information.

Now I do not know whether the Civic Federation

Now I do not know whether the Civic Federation Now I do not know whether the Civic Federation will accomplish much in the way of getting the farmers of the country to co-operate or not but as co-operation among farmers seems to me to be a matter of such vital importance I am glad to see any organization trying to help it along. We want co-operation among the farmers and what is more we do not want any fool law passed by congress that will interfere with helpful co-operation among the farmers.

The Big Leak

Even the average voter is beginning to realize that he is being exploited by a system of government farmed out to spoilsmen. We are beginning to hear of efficiency commissions for cutting out useless political jobs. One in Minnesota has found seventy-five separate state boards doing business at state expense, such board working for some special priviexpense, each board working for some special privi-

The biggest item in our expense account for public service is the spoilsman politician. He is the parasite who permeates our whole system of government, township, county, state and nation. He is costing us more than our schools and educational institutions more than our penal and charitable institutions.

more than our penal and charitable institutions.

A partisan political machine doesn't care a whoop how it spends the people's money—if the people don't care enough to interfere. It is concerned only with perpetuating itself in power. To perpetuate itself it must have more and more jobs to give out and public contracts to offer as rewards for services rendered to the machine. And the more jobs the more contracts and the more contracts the more jobs and the tracts and the more contracts the more jobs and the more it all costs the public.

more it all costs the public.

Of course, we have laws providing how public contracts shall be let. Also we have civil service laws for protecting useful public servants in office, the kind of men who will not take a spoilsman political job, the kind of men we need at the head of our state institutions. But a well-intrenched political machine does not hesitate to violate the law, and many of our laws are purposely constructed by spoilsmen lere. our laws are purposely constructed by spoilsmen legislators so they may be violated. There are many varieties of "jokers."

We do not have to submit to being plucked by our

public servants.

we can get a real merit system backed by a civil service law which cannot be dodged.

Through an aroused public sentiment we can get a large class of voters WHO WILL VOTE.

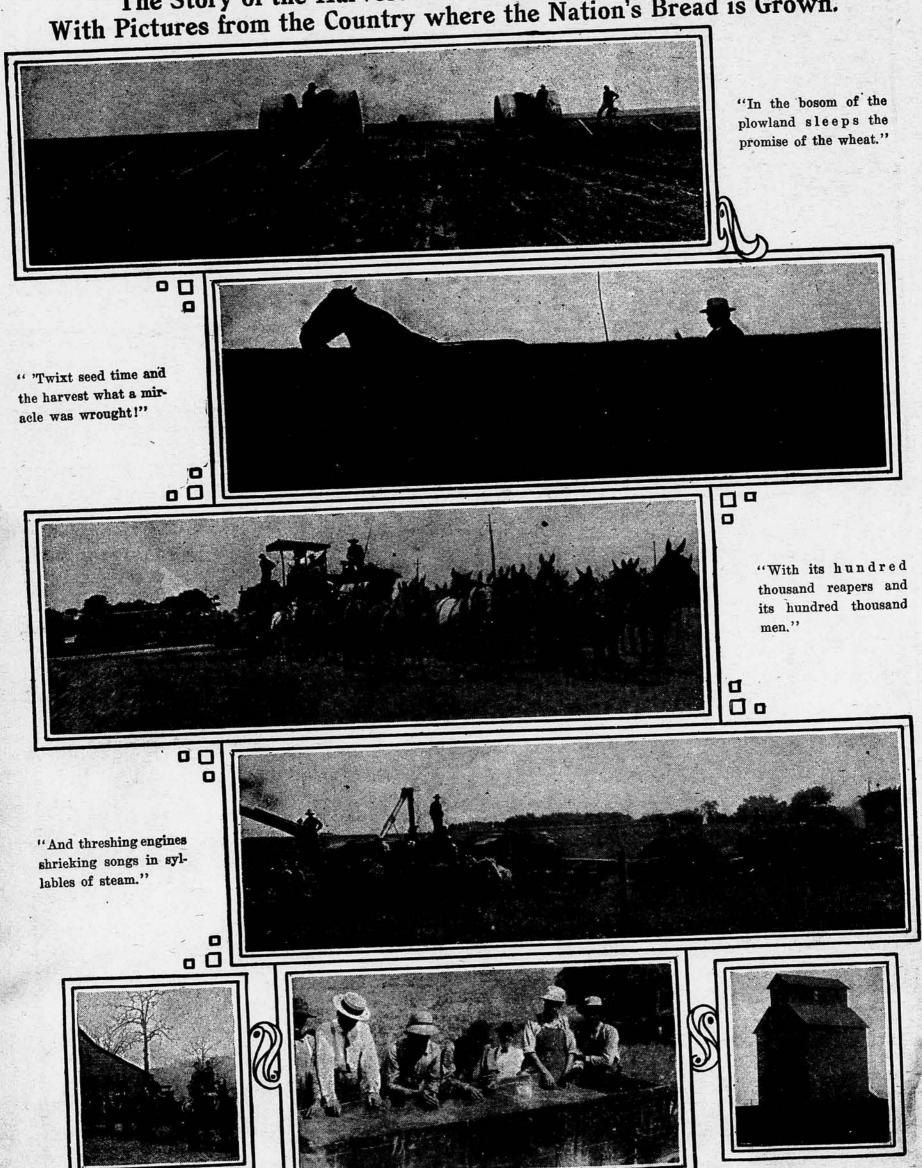
Then with our primary law, by which the people do the nominating instead of the politicians, we can clean up spoilsmen politics in this country and get a real public service—one which will give us a dollar's worth of benefit for every dollar we spend in it.

Well spent tax money is the way to get value received for taxes. It is the way out of extravagance and waste. The only way out.

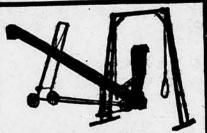
The state of the s

"A HUNGRY WORLD TO FILL"

The Story of the Harvest Told in Charley Edson's Verse, With Pictures from the Country where the Nation's Bread is Grown.



"And Loaded Trains That Hasten Forth a Hungry World to Fill"



The Swanson Will Elevate Ear Corn, Shell Corn. Small Grain, Dirt or Crushed Rock

In the Swanson "all steel" portable Grain Dump and Elevator, you not only get an implement for handling ear corn, shelled corn, and small grains, but a tool that will handle dirt, sand, crushed rock and even flax seed as well. A tool that, when not in use during harvesting, will earn money for you from your neighbors in

any one of several different ways.

The Swanson "all steel" Portable Grain Dump and Elevator can be operated with either horse or engine power, and will elevate to a height of 18½ feet. It is without doubt the very last work in Dump and Elevator construction, possessing many new pat-ented features found only in the Swanson.

Send your name and address today for Free Illustrated Booklet telling all about this wonderful machine. Learn just how much it will save you in the next har-vest—both in dollars and labor. Manufactured and sold only by the

Swanson-St. Joseph Plow Co. St. Joseph, Missouri

SAVE YOUR GRAIN

Use Equity Metal Grain Bins.

Guaranteed never to burst open. Strongest built and most-easily-set-up bin on the market. Both walls and roof reinforced with angle irons. Ferfectly water-tight bottom. Equipped with U. S. patented Equity Drying and Ventilating System. System.

WILL DRY YOUR DAMP GRAIN Kansas Metal Granary Co.





BUTLER Grain Bin Corrugated. Can't Cave la Bat-Proof. Fire-Proof. Can be used for store house. Capacity increased by additional keeps grain perfectly. Large door and removable shoveling board.

Ask for Booklet Showing Letters from Setisfied Users. BUTLER MANUFACTURING CO. 1204 W. Tenth St., Kansas City, Mo



Boost the Fall Colt Shows

Good Classifications Mean More Interest and Better Horses

BY C. W. MCCAMPBELL Kansas Agricultural College

EVERY community should have a good colt show this fall. Conditions have arisen during the last decade that have resulted in a decided change in the demand for horsepower. This is true both on the farm and in the city. Farmers have been seeking bigger and heavier machinery, necessitating an increased amount of horsepower. Experience has proved that the most efficient and most economical kind of work horse under present day conditions is the big, sound, easy-going draft horse. As a source of power and as a substitute for human labor in combination with machines, the economic place of the horse on the farm is more strongly established than ever and the same is true for city work.

The majority of horse raisers are overlooking the real situation that exists today in the business. They have given too little attention to the cost of production and maintenance and the present-day demand. The cost of production has been increasing much more rapidly than the increase in value, and the maintenance cost is tremendously large when taken in the aggregate. It costs Kansas horse owners more than 40 million dollars every year to feed their horse stock. In other words, the annual cost of maintenance of the average horse equals 26 per cent of his value.

Good Prices For Drafts.

One of the most common and most serious mistakes that has been made is the practice of giving all the money in first and second prizes. If only \$10 is available for a colt class, a hundredfold more good will result by dividing it into six or eight premiums than by giving it all as a first and second prize. There also must be a ribbon for each place, something that can be kept and preserved as a reminder that efforts have been rewarded, and these little ribbons have a wonderfully lasting effect in stimulating us to greater effort in the

Heners, Not Money.

By offering a large number of prizes, even if each be small, more exhibitors will enter and try for them and eventually they will come to appreciate more the honor of winning a place rather than of getting the money offered. When we have created the spirit of rivalry for the honor there is in it rather than for a few dollars, a great good has been done which will result in a decided improvement of the horses of any community.

Some one must take the lead in this matter and as no one is more vitally interested in better horses than the owners of high-class stallions, they should get together on this proposition, boost the colt show idea, and use every effort to make the colt show of their community second to none in the state. After Good, useful draft horses weighing over the open colt show is assured, then stal-1600 pounds never brought better prices lion owners might offer a series of spe-than they have during the past year, cial prizes for colts sired by their own



but there has been almost no demand stallions, but they should not allow perfor common horses. Our state is oversonal interest and prejudices to interstocked with these inferior horses, and fere with the open colt show. as the demand for this class is gone, they will soon become a very expensive handi- a colt at the local show. Give the colt will soon become a very expensive hands a little extra feed and care and have it cap, yet the majority of horse raisers a little extra feed and care and have it continue to raise them. If any one is halter broke. This will enable you to exhibit it to the best advantage.

Another classification that is almost the relation of the property of the prop

Every colt owner should plan to show

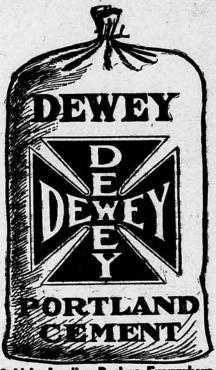
horses, he will save money by buying some of the surplus with which the coun- as important as the colt classes is that ry is now overstocked instead of rais- of farm teams. Every farmer has one ing more to be added to this undesir- or more teams and a good classification able and unprofitable surplus, for under for farm teams offers another opportunpresent conditions common and inferior ity to stimulate greater interest in betmature horses can be bought considerably cheaper than they can be raised.
Good horses are the only profitable kind
to produce and everything possible should be done to arouse a keener interest is given herewith.

in better horses among horse raisers. There are many ways in which this classes can be made for purebred colts interest can be stimulated but the sur- and the amount of each prize may be est and best way of all is the well ar- increased or decreased (preferably inranged and well managed colt show. The creased), but the number of prizes sho colt show is particularly valuable for not be lessened. Other classes may colt show is particularly valuable for not be lessened. Other classes may be this purpose because it creates a general and widespread interest among tions demand and justify.

A resolution urging all horsemen to every one of them raises one or more boost the colt show idea and to insist colts every year. Many colt shows have been a failure because the prizes were not offered in a manner that would create any particular interest among colt raisers. It must be borne in mind that the purpose of a colt show should be to attract and interest the largest possible number of producers.

If local conditions justify, separate

upon a good classification for colts at all local livestock shows was adopted at the last meeting of the Kansas Horse Breeders' association. Fair associations, granges, farmers institutes, and commercial clubs should give this matter careful consideration and use every effort to hold a good community colt show.

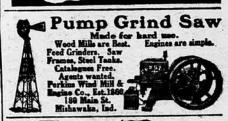


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Shows hundreds of money-saving harness values from one of the largest and finest Harness Shope-famous for its materials, skilled workmanship, long experience. Shows immense variety to suit all road and field service, to suit every taste, at the lowest possible prices. SPECIALS in entire outfits, collars, bridles, saddles, robes and a BIG COST CUTTING LIST OF ACCESSORIES. ONE-FIFTH TO ONE-THIRD SAV-ING ON EVERY PUR-LHASE, Money-back

guarantee. Every horse owner should send now for FREE NAR-MESS BARGAIN BOOK No. A. S. 16. MONTGOMERY SEND FOR OUR BIG GENERAL WARD & CO. CATALOG Nº83 ITS FREE





So FAR as moisture is concerned about all the crops now are made except corn and kafir, the mainstays of farming in this county. Both corn and kafir are free from weeds and grass, and the soil is in good condition. Some needed to be cut. We are hoping to the early corn is now waist high and the crop is simply a matter of summer

make a larger grass crop, better oats, larger potatoes and a bigger second cutting of alfalfa.

If the farmers should happen to be so fortunate as to raise a large corn crop no one need expect to see cheap More corn will be held than usual should we get a crop. Corn in the crib is better than money in the bank and a better insurance against dry times. A man who has grown a corn crop need not sell unless he wishes to for there is no better security at the bank than good,

The top-planted corn still is growing away from that which was listed and we do not expect to see a growth of stalk in the listed corn that there will be in the top-planted. But it is ears we are after, not stalks, and the listed corn has been delivering better ears than the topbeen delivering better ears than the top-planted for the last four years. The corn on this farm is pretty well divided be-tween listed and top-planted, there being 42 acres of top-planted and 31 acres of listed corn.

Having again obtained a meadow of 105 acres of prairie grass that we had last year, we are going to have it baled instead of stacking it in the field or putting it loose in the barn. There are 35 acres of prairie meadow on this farm and we do not have storage room for so and we do not have storage room for so much loose hay. We have this rented hay in company with a neighbor and expect to put it up in a hurry if the weather

We left a newly arrived litter of young pigs in the big yard the other morning when we went to the field. During the forenoon the old sow thought her location too warm and so took her whole family down to the wallowing hole. When we saw them at noon she had them all trampled in the soft mud. Only their heads were visible and they had been in mud until one could not tell they were pigs. The little fellows were promptly pulled out of the mud, taken to the tank and washed off. They soon recovered their spirits and today seem not a bit harmed by their expeseem not a bit harmed by their experience. Usually an old sow doesn't do such fool things.

The road running by this farm is the township line between Pleasant and Liberty townships. The mile of it on each side of the farm is worked by Pleasant township and for the last two days a force of three men, six big mules and two horses and a "Road King" grader have been engaged in making a good road of it. This combination does good work and for results is far ahead of the little four-horse graders used in the little four-horse graders used in this township—Liberty. After the grade is completed we shall need a good rain or two so a thorough dragging can be given and then we shall have a well crowned, well ditched, fine country road.

The binding twine we had ordered from our local dealer has not yet arrived. The dealer placed an order for a full carload but received word that this order could not be filled and shipped together, that the twine would have to

All Crops Made Except Corn
than any English bluegrass we have raised in a long time and neighbors who raised in a long time and neighbors who raised since 1906. The acrethey have raised since 1906 age is very small compared with what age is very small compared with what age formerly in bluegrass has been put to work raising alfalfa.

Here, hay men believe they will be compelled to store the bulk of their compelled to store the bulk of their to work raising alfalfa.

Opinions seem to differ as to the best time for clipping young alfalfa of this spring's sowing. Some say to keep it of farming in this county. Both corn and kafir are free from weeds and grass, and the soil is in good condition. Some of the early corn is now waist high and the crop is simply a matter of summer moisture from now on.

Three showers in the last 12 hours have put smiles on the faces of most of the farmers hereabouts. While nothing was suffering for moisture the rain will make a larger grass crop, better oats,

Here, hay men believe they will be compelled to store the bulk of their crop. They are figuring that the wheat will take all the spare cars and that the railroads will supply no more cars than they are absolutely obliged to. The cities will have to have some hay and so we suppose we shall get some cars but if the wheat crop presses they will be as few as the roads can put us off with. Hauling wheat is more profitable to the railroads than hauling hay. The tonnage is greater and the average haul longer.

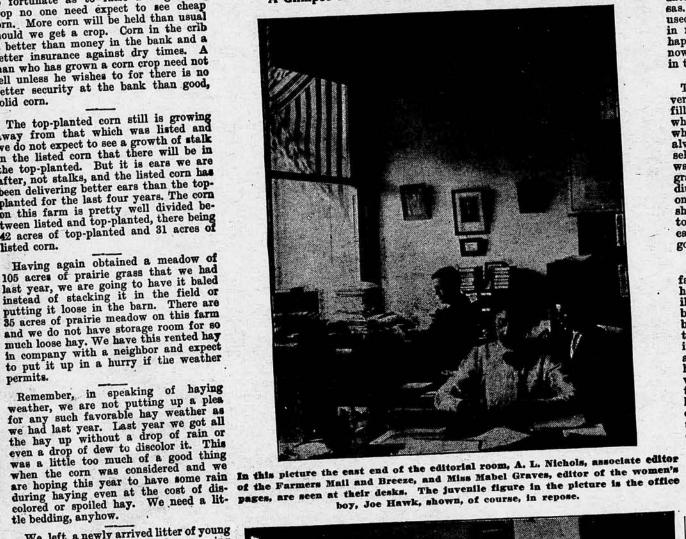
This is supposed to be an early wheat harvest yet there have been earlier harvests in Kansas. One in particular is mentioned by A. Story, the entertaining correspondent of the Lyons Republican. Mr. Story says that in 1878 a man living near Lyons cut soft wheat on May 30, which is as early a harvest on May 30, which is as early a harvest date as we have ever heard of in Kan-But the soft wheat that Kansas used to grow is a number of days earlier in ripening than Turkey Red and per-haps if this wheat was being raised now some wheat would have been cut in the state by the first of June.

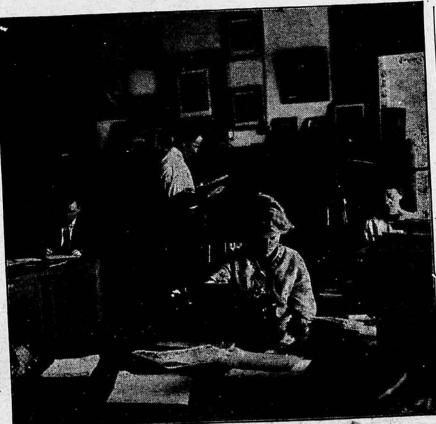
The wheat we have seen this year has very long straw but it seems to have filled well. When we lived in the spring wheat belt we had some bottom land on wheat belt we had some bottom land on which we used to grow wheat. It nearly always made a big growth of straw but seldom made a big yield when the straw was so heavy. We used to get the most grain when the straw was of just medium height. It was so with our oats on the same land; we have cut oats shoulder high that only made 15 bushels to the acre. In those days it seemed easier to raise corn and harder to get a good yield of wheat.

We have been invited to visit two farmers living not far from Le Roy who farmers living not far from Le Roy who have barns fixed up to handle hay easily and we expect to make that visit before haying starts, if possible. Our barn is equipped to handle loose hay but this year we shall put no loose hay in it, using it to store baled hay. There are several different methods in use here for handling bales in a barn but here for handling bales in a barn but we should like to ask the readers of the Farmers Mail and Breeze if they know of any specially fast and easy way of getting the bales off the wagon and up high in the barn. Are there any concerns that make special hooks or forks to handle the bales and, are there pulleys in use by means of which a load may be lowered after it has been taken up through the hay door? We should appreciate any pointers given us about getting baled hay into a barn.

Where the Paper Is Made

A Glimpse Into the Mail and Breeze Editorial Rooms





Here you see Miss Lucile Berry, editor of the children's pages, in the foreground; A. G. Kittell, associate editor in charge of the dairy and poultry pages, is standing; Turner Wright, livestock editor, is seated at his desk.

OLD AT TWENTY Return of Youth with Proper Food.

Many persons who eat plenty never seem to be properly nourished. That's because the food is not digested

and absorbed. Much that is eaten is never taken up by the system as real food, and so the tissues simply starve and the individual may, as in a recent case, look and feel old in what should be

case, look and feel old in what should be the bloom of life, youth.

"At twenty I was prematurely old. The health and vigor and brightness of youth had been, as it seemed, stolen from me. I went to work in the morning with slow steps and a dull head.

"My work through the day was unsatisfactory for my breakfast lay in my stomach like a hard lump. I was peevish and the gas in my stomach was very an-

and the gas in my stomach was very annoying. After supper I usually went to bed to toss half the night from sheer nervousness.

"This was all from indigestion-caused

by wrong eating.
"Finally I tried Grape-Nuts and I can-"Finally I tried Grape-Nuts and I cannot describe the full benefits received
from the food. It gave me back my
health. It has completely restored good
digestion and my ailments have disappeared. I steadily improved and am
now strong and in perfect health."

Name given by Postum Co., Battle
Creek, Mich. Read "The Road to Wellville," in pkgs. "There's a Reason."

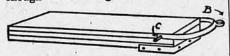
Ever read the above letter? A new
one appears from time to time. They

one appears from time to time. They are genuine, true, and full of human interest.

This Barrier Stops Bugs

BY W. T. BEGGS Mound Valley, Kan.

The last two seasons I have been able to stop all young chinch bugs from crossing over into my forage crops from the ripened grain. I use the dust furrow but have a different kind of drag from that described in the Farmers Mail and Breeze. Experiments have taught me never to use a round log taught me never to use a round log for a drag, nor to put a chain around any object to be used as a drag. The single or double V-shaped troughs are good when the ground is in the right condition. When the ground is dry enough for the bugs to run I can make



the right kind of dust barrier with my drag whether the ground is mellow as an ash heap or hard as the road.

an ash heap or hard as the road.

I made my drag by spiking together three 2 by 10-inch planks, 8 feet long, one laid on top of the other. An old piece of flat steel was bent so as to fit around the front of the drag at the bottom, and fastened with heavy lag screws. An old plowshare can be used for this purpose. It should extend 1/2. for this purpose. It should extend ½ inch below the bottom of the drag. B C shows the method of making the hitch.

I use a 14 or 16-inch plow to start the furrows, making two as close to-gether as possible. Make the hitch long enough so as not to raise the end of the drag, and stand on the front of it to hold it down into the ground. When you have plenty of dust turn the drag over so the steel will not keep cutting the furrow deeper. On account of the shape of the drag the rides of the dust furrows will be alsides of the dust furrows will be almost perpendicular.

I never saw more bugs than were in my wheat adjoining the corn, last year.
And yet you could hardly find a bug
on the fourth row of corn after making the dust furrows as described.
W. T. Beggs.

Mound Valley, Kan.

Don't Trust This Stranger

Gold bricks still seem to be in demand and crooks and confidence men are passing them around in exchange for pigs. The only departure from the old, time worn program is in the fact that the unworn program is in the fact that the unsuspecting victim doesn't even get the brick. If a stranger from a neighboring town—he will tell you all about the town—comes to your farm to buy purebred hogs, looks over your herd and makes a few selections, it will be well for you not to let your choice animals go until you have counted the dollars. until you have counted the dollars.

This agreeable stranger may have obtained the names of several local breeders from some business man in your town and he may tell you he wants to make selections from other herds before he closes the deal. If he calls you by telephone a few days later and tells you to ship two or three hogs at once and that he will send you a check by the next mail don't worry about missing a sale but be sure the money is safe at the other end of the line. If you fail to do this he may sell the hears to the local. the other end of the line. If you fail to do this he may sell the hogs to the local butchers or shippers, when they reach their destination, and take a vacation without leaving his address and at the same time forget to send you the check. He may bring a wife and son along when He may bring a wife and son along when he visits your herd, to show you how much they are interested, but don't wor-ry about that. Just remember that raising hogs is expensive these days and that they are selling for more than 8 cents a pound.

Of course you will not be caught with "a game" like that; but it was worked at Carthage, Mo., a few days ago. It was worked in Kansas last fall and it was worked in buying poultry in other places several years ago. Every time "the game" has been the same old gold brick made over to suit the fashion. The only safeguard is to adopt the same policy the banker follows when transacting business.

If a person's needs are greater than they can supply, they are poor—some-times pitifully poor. If their needs are so few that their small income more than supplies them, they are the truly rich. It is often easier to reduce needs than to increase them.

Why Men Quit Some Other Tires—Five Reasons

The evidence is that faster than ever men are quitting other tires for Goodyears. So far this year our tire sales exceed last year by 55 per cent. Yet last vear Goodyear far outsold any other tire.

There are big reasons for this, and every tire user should know them.

What Others Lack

Other tires-all of them-lack these four features. And these are the four major factors in tire mileage.

Our No-Rim-Cut feature, which completely ends rim-cutting. No other satisfactory method is known.

Our "On-Air" cure, which saves the blowouts due to wrinkled fabric. This one extra process adds to our tire cost \$450,000 yearly.

Our rubber rivets, of which we form hundreds in every tire—during vulcanization—to combat loose treads.

Our All-Weather tread - tough, doublethick and enduring. As smooth as a plain tread, yet grasping wet roads with sharp, resistless

Thus your four greatest tire troubles are met in these tires, in costly ways employed by no other

Then Extra Price

Then 16 other makes this year cost more than Goodyear prices. Four Goodyear tires cost about the same as some makers ask for three.

That fact is due to our mammoth output, our splendid efficiency and our modest profit. Our profit last year averaged 61/2 per cent.

Men are refusing to pay those extra prices for tires which lack the four great Goodyear

Remember that men have made mileage tests on millions of Goodyear tires. And this floodlike demand follows all those tests. Such evidence of quality is beyond dispute.

Any dealer will supply these tires, at Goodyear prices, if he knows you want them



THE GOODYEAR TIRE & RUBBER COMPANY, AKRON, OHIO

Toronto, Canada aches and Agencies in 103 Principal Cities

London, England DEALERS EVERYWHERE

Mexico City, Mexico Write Us on Anything You Want in Rubber

Evergreen Trees-

for lawn or front yard, easily planted makes beautiful decoration, sont parcel post or express propaid \$1.00.

EVERGREEN COMPANY BOX 286, Cotter, Arkansas





2—Shows the reinforced joint.
2—Shows how the bottom fits into outward flange at bottom of lower section of body. Simple but effective.
3—Shows how body is strongly reinforced at top by an angle iron, to which the cover is bolted.
4—Shows the V-crimp by means of which the different sections of the cover are jointed, which affords stiffness and strength.

sections of the cover are jointed, which affords stiffness and strength.

8 and 6—Shows slide doors open and closed. Notice how closely the door is pocketed so as to exclude all water from hard driving rains.

7—Shows a strong angle iron, frame for the door, which serves as a strong support for the sections were the break is made, adds strength to the door, and makes granary accessable for store house.

8—Shows a strong hasp for locking the door.

9—Shows perforted the grain, preventing any moulding caused by grain gone through the sweat.

19—Show has a considered the grain, preventing any moulding caused by grain gone through the sweat.

19—Show has a considered the grain preventing any moulding caused by grain and be with lid provided for filling from the grain preventing and from set are to bin.

11—Shows an ornamental cap, which lends an attractive appearance as well as covers up the intersections of the cover sections.

This granary is the most practical, convenient, durable and economical means of storing your grain, ever built. Haul it out to your thresher, set it up in three hours, and thresh directly into it. When emptied use it built. Haul it out to your thresher, set it up in three hours, and thresh directly into it. When emptied use it for a fixore house. It is of practically the same construction as the COLUMBIAN METAL SILO, and flike the silo it has no peer. Capacity can be increased any time. Our facilities are such that enable us to and flike the silo it has no peer. Capacity can be increased any time. Our facilities are such that enable us to turn out a granary every four minutes, also one and two silos as hour, insuring prompt execution of your order. Turn out a granary every four minutes, also one and two silos as hour, insuring prompt execution of your order. Columbian Steel Tank Co., 1600 West 12th St., Kansas City, Mo.

Good Meals for the Farmers up with plaster or putty. Then you are

His Garden Should Provide Eating the Year Round

BY MRS. CHARLES ELLIS

edge of canning and preserving vegetables is not more widely known and practiced among housekeepers. And yet every few days I meet some woman who has never heard that all sorts of vegetables and meats can be canned at home without the use of any preservative whatever. And even when they have heard the jorful tidings, instead of professional and the control of the cont heard the joyful tidings, instead of profiting by it, they go on feeding their men folks pork and potatoes all through the winter months, and when company comes they send to the store for canned goods. Then when these women meet, they say: "My, what do you find to cook these days?" There is not a bit of reason why our tables should be used as calendars to tell the seasons.

It seems to me it is immeasurably more important to provide a supply of vegetables for winter use than it is fruit, and there are now on the mar-ket glass jars in which one may be as easily and safely canned as the other. with every dozen of the jars there comes packed a book of recipes telling exactly how to can corn, peas, beans, beets, spinach, asparagus and all other vegetables as well as a variety of meats. I have never tried one of these recipes that has not been an absolute success. that has not been an absolute success.

that has not been an absolute success. All that is necessary when one wishes to use these vegetables is to heat them and add the seasoning.

Aside from the economy, which is a large item, indeed, think of the satisfaction it is to a woman to know that her cover efforts she is furnishing her by her own efforts she is furnishing her table with an abundance of good, wholesome food, superior in every way to the

some food, superior in every way to the cheap, tinned varieties obtainable at the ordinary country grocery.

Nor is this a laborious business. A lard can will hold eight jars and I keep one just for this purpose, with slats sawed to fit in the bottom. Every few mornings, when I am not particularly busy, I take occasion while preparing vegetables for dinner to fill a few jars and set them on the back of the range and set them on the back of the range or over a gas jet, and just let them boil. Different kinds of vegetables may be boiled at the same time, by watching the clock and lifting out the jars when

the clock and litting out the jars when their time is up.

Before one realizes it, the basement shelves are filled with shining rows of glass jars full of food better than one could buy and at a minimum cost. And with these and the dairy and poultry products, the farmer surely need not complain of monotony of diet.

A "Sane Fourth" For Kansas

Any doubt as to whether the "sane Fourth" has come to stay in Kansas has been allayed by the reports that are has been allayed by the reports that are being received almost every day at the state fire marshal's office. A hundred and thirty Kansas towns have already reported that they have passed an ordinance providing for a "sane Fourth", and it is expected the number will reach 150 by the end of June. The example of 150 by the end of June. The example of Kansas City, Kan., and Topeka is being are now being made for public enter-tainments and athletic contests that can be enjoyed by every one.

Cooking For Harvest Hands

Women always have complained and always will complain, I suppose, of harvest hands and threshers; yet they are not such a bad lot. Who is it that wouldn't rather cook for them than for that many women? Men never complain; it is always a woman who is watching everything, and is ready to

T SEEMS strange that there should be any need for a discussion of how to provide a variety of food for the farmer's table; or, in fact, for anyone who has a plot of ground large enough to raise more vegetables than the farmily consumes during the garden season. It is almost incredible that a knowledge of canning and preserving vege-

Chips of Summer Wisdom

If you are troubled with the juice of berry pies cooking out take a small piece of paper, roll into a funnel and stand up in the center of the pie. The jucie will boil into this.—Mabel M. Kellerman Burlington Kan lerman, Burlington, Kan.

Butter may be kept for months put down in a brine. Mold it in pound rolls, and wrap each roll in a thin rolls, and wrap each roll in a thin white cloth. Prepare a brine of salt and water strong enough to "bounce an egg". Strain the brine through a thin cloth, put in a stone jar, drop in the rolls of butter and put a weight on top to hold them down.—Mrs. W. H. Littrell, Miami, Okla.

The best remedy for the bite of the mosquito, some people find, is to wet the end of a piece of ordinary toilet soap and rub it gently on the puncture.

—J. C., Atchison, Kan.

A seasonable dish is made by com-A seasonable dish is made by combining carrots and peas. Scrape young carrots, cut in small cubes and cook until soft. Add an equal quantity of cooked green peas. Season with butter, salt and pepper, and before serving add ½ teaspoon minced parsley.—Mrs. D. W. Ekhoff, Bluff City, Kan.

The Little Folks' Playhouse

"Pretties" for the playhouse? Certainly, let some little one have them and she will give you lots of help in return. When I renovated my attic my little six-year-old niece, who had asked me for "pretties" for her playhouse, was invited to be present. She hopped about like a cheerful bird into every corner and picked up things for me to look and picked up things for me to look over. In one place we put what I wished to keep; in another the "pretties"; and in a third things that would be useful to a neighbor for making over be useful to a neighbor for making over for her little ones or for carpet rags. My little helper did not overlook a single blue bottle or shiny button. When we were finished not a thing remained but what I would actually use. My attic was in perfect order. I invited her again was in perfect order. I invited her again when I got ready to overhaul bureau drawers, shelves, etc. She pulled at the drawers and brought them to me, and collected a glorious array of bright things. I was careful to give her no rubbish, nor anything that would be in her mother's way. Next week she and I will renovate the books, pictures and magazines. When she has selected the prettiest I will give someone else anything useful that I do not wish to keep. thing useful that I do not wish to keep, and destroy the rest. Then there will not be a useless article in the house. I was not distressed by stooping into low corners; my little helper did that and enjoyed it. I did too; it was something of a frolic.

Mrs. Frank Calvert.

Elmdale, Kan.

A Sure Cure For Bedbugs

A distracted reader of the Mail and Breeze writes this letter: "I have moved to a place where the house is lined with bedbugs. They don't seem to be on the bed, but on the floor and wall. It is nothing to see them crawling there. You can raise up the corner of the rugs and kill them ten or twelve at a time. Will

someone tell me what to do?"

This call demands an immediate answer. If the rooms are ceiled the task plain; it is always a woman who is watching everything, and is ready to talk. We have to swallow that, whether we like it or not. Men don't talk about each other as women do.

Now the question of dinner and supper for the men: They don't care for a variety so much as plenty of what very thick. A little glue may be added you have. Some good meat well cooked is the main dinner, with two or three vegetables, potatoes and green beans, or

ready to begin.

Some women have found it a help to fumigate. Do this by using sulphur or formaldehyde. Shut the room up perfectly tight, set an old iron kettle partly filled with ashes in the center of the room, put on the ashes a shovelful of live coals, pour on a cup of sulphur

water as hot as it can be handled wherever a bug can get or deposit its eggs.

The bed can be thoroughly cleaned with gasoline, being sure there is no fire near. Saturate the bed well, and if you put some on the corners of the mattress it will soon evaporate. If moth balls are added, a pound of moth balls to the gallon of gasoline, it is even more affective. Cracks in the wall paper, under the window sills and baseboards, any place where the bugs may hide, may be saturated with the mixture. The odor of the moth balls will stay where it is put the season through, thus preventing them from using the places again.

venting them from using the places again.

One ingenious woman has taken a flatiron to them. She has planty of hot flatirons, then dampens the edges of blankets, quilts and mattresses and irons them dry. This destroys not only bugs but eggs. The same can be done with the edges of the carpet. The hot steam does the work. Then take the hot irons and iron the wall paper as high as you can reach, but especially along the baseboards. The wall paper need not be wet, but put a clean piece of wrapping paper between the iron and the wall to prevent its looking streaked. the wall to prevent its looking streaked. Then use gasoline behind the baseboards, and in cracks of floor. This plan is also sure for moths.

If all clothes and furniture after be-

ing carefully gone over can be taken out to the barn until the room is ready to receive them, clean, all the better.

While the sorghums are adapted for growing on almost any kind of soil, they produce best on fairly heavy, well-drained loams rich in humus; but when grown in Kansas on gumbo, hard-pan, sandy, or other poor soils, they are more successful than most other crops.

Grandmother Didn't Know

A good cook? Certainly, but she couldn't have cooked the Indian Corn, rolled and toasted it to a crisp brown, wafer-thin flakes, as we do in preparing

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They are delicious with cream or milk, or sprinkled over fresh fruit or berries.

From the first cooking of the corn until the sealed, airtight packages of delicately toasted flakes are delivered to you, Post Toasties are never touched by human hand.

Grandmother would have liked

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-sold by Grocers.



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to make up in cool dresses to wear on "the Fourth." No matter how little you want to pay we can satisfy your taste in patterns and colors as well as in price. We are especially well-stocked with fine white goods at all prices, and all the dainty embroideries and laces to trim them. Let us send a line of samples which you can look over at your leisure. When your order comes the goods will be shipped promptily, parcel post paid—no matter how small the order, or where you live.

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erre Haute RINAR

MODEL 22 Cal, HUNTING RIFLE

How's Your Corn, Boys? In general, the working of tomatoes statement that the educators and college should be about the same as for corn, statement that the educators and college The hoeing or cultivating should be people appropriated the Morrill fund and the same as for corn, and college the hoeing or cultivating should be people appropriated the Morrill fund and the same as for corn, and college the hoeing or cultivating should be used it to establish or same to have been constant.

Every Member of the Capper Clubs is Busy These Days-Timely Suggestions for Working Corn and Tomatoes

are growing just as fast. However, every real corn grower in the club knows this is the time to fight weeds—while they are small or before they are up. Those weeds that are missed now are the ones that must be cut out by hand after harvest or they will rob the soil of a that much better corn.

Did you read the plant food that should

plant food that should go to the corn.

No doubt every boy in the club has his own notions of how corn should be culti-vated. But it is a pretty safe bet that all of you will agree that the best time to kill weeds is before they are up. That means frequent stir-

Don't let a weed show his head if you and must be fitted, entered and exhibcan help it.

Besides keeping down the weeds, frequent workings will "put the lid" on the soil, so to speak, and very little moisture will escape from the surface by evaporation. At least what little moisture is lost will be a very small fraction of what would got away if by evaporation. At least what little colts, roadsters, and mules. All puremoisture is lost will be a very small bred colts, all draft colts by registered fraction of what would get away if sires, and mule colts, may also compete the surface were allowed to get dry for the regular fair premiums. Entries and hard. Such a condition will not for the show will close September 12. but when you do work it you will have

Ð,

THE boys in the Capper corn contest are saying very little these days but they are sawing wood. From present indications this is going to be a great year for the Capper Boys' Corn Club. The corn has simply been humping along since the rains but the weeds are growing just as fast. However, every where the acreage is too large to cult.

Did you read the announcement of the Capper Boys' Colt Show to be held at the Topeka State Fair this fall? This show will be open to any Kansas boy under 18 years old at the time of making his entry. Entries will be open to draft colts, roadsters and mules, either grade or pure-

Ready for a fight with weeds ring of the soil to keep the surface loose. bred. All colts must be foaled in 1914 ited by the boys competing for the prizes.

Seventy-five dollars will be put up by Mr. Capper for prizes in this show. This money will be divided into three equal parts, one for each class—draft only deprive the corn of a lot of mois- For a premium list and entry blanks ture it may need in a very few weeks, write to Frank Howard, livestock editor of the Farmers Mail and Breeze, or to

Tomato Club Busy Too.

very shallow-just deep enough to get the weeds and keep a cover of loose earth on top. The little feeder roots from the plants form a perfect network just below the surface and if these are cut or injured you will cut off just that

much food supply from the plants.

The contest editor would be more than pleased to get letters from the boys and girls, telling how they are getting along with their corn and tomatoes. And send along some pictures. Mr. Capper would like to see what the members of his clubs look like. Pictures of boys at work in their corn or of girls busy with their tomatoes, would be especially welcome. But there will be no objecwelcome. But there will be no objection to any outdoor picture of a club-member: Every picture that is good enough to print will draw a prize—a first class jacknife for boys and a set of souvenir post cards for girls.

The Grange's Record on Schools

Some brothers and sisters of the Grange have questioned the accuracy of my statement in the Farmers Mail and Breeze of May 2, that the Grange has favored school improvements since ts founding in 1867. A careful reading of the annual report of the National Grange's committee on education ought to be convincing. Read the national journals of Grange proceedings since 1873. E. W. Westgate of Manhattan was a member of the educational committee for the years 1901-1903 and in 1903 the committee favored the "central school idea." In 1905 the committee

We favor the consolidation of country schools wherever practicable and the estab-lishment of district and county high schools wherever conditions warrant it.

Do not fail to read the reports for 1912 and 1913. J. H. Miller, chairman of the committee on education at the meeting of the Kansas State Grange at a lot of lumps on the surface and it Secretary George Clark of the state fair. Larned in 1908, reported in favor of will mean hard work to get the soil was favored by the committee at the If the soil is mellow and there are no

The boys are no busier with their corn Lawrence meeting in 1907 and at most fine. It surely is a farmer's paper.

Was lavoied by the committee at the and Breeze for some time and like and

cal colleges, are old enough to have been readers of the farm papers of New England, New York, Pennsylvania, The Ohio Farmer, Prairie Farmer, Colman's Rural World, and other western papers in the 70's and 80's, they will remember it was these papers and prominent agriculturists and the Grange that led in the work of separating the classical colleges from the agricultural. It was this same influence that advocated the establishment of experiment stations to extend the work of the agricultural colleges. The Hatch Act secured this for our people. See Grange Journal of the 80's and 90's for evidence of the farmer's support of this measure.

In a historical address on the influence of the Morrill Act upon American higher education, President W. O. Thompson of Ohio said that it was in the great agricultural states that this important important movement originated and was supported among the progressive and prosperous farmers in several communities. He proved this by numerous references to reports of agricultural societies and meetings the country over. There was at that time a widespread movement among progressive farmers for a practical transfer of advantage of the country over. tical type of education which should relate more directly to the every day life and pursuits of rural people.

Waverly, Kan. E. Gasche.

Waverly, Kan.

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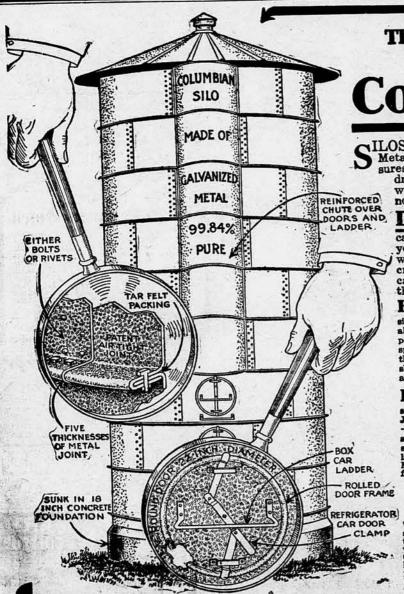
Anton Christensen. R. 3, Jamestown, Kan.

Find money order for renewal of Farmers Mail and Breeze. It is the best farm paper we ever took and we take several.

T. H. Daniels. take several.

R. 2, Moorland, Okla.

I have been taking the Farmers Mail and Breeze for some time and like it



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Easy to Erect Columbian silos can be erected in three to six days and no expert help is required. We furnish all the necessary tools, bolts, rivets, etc. No expensive scaffolding is required as we furnish a special scaffold bracket iron that greatly facilitates special scannon bracter from the control was the erecting. With a helper or two you can make short work of putting up a Columbian Metal Silo and once up it is there to stay.

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Just get a few extra sections and fasten them on

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advantage this is. This year you may want just a

small one. Next year you will probably want a al its an easy mat larger one, you can easily run up the Columbian Metal Silo. It is also portable can be moved from place to place.

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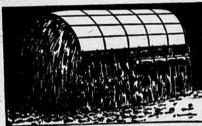
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New A B C's For Children

A is for Anybody who can help prevent consumption. A child just as well

as a grown person.

B is for Breathing, which you should learn to do deeply. Take deep breaths in fresh air often.

C is for Coughing, which you should never do in anyone's face, nor should you sneeze in anyone's face. Turn away your head and hold your hand before

your mouth.

D is for Don't. Don't swap apple cores, candy, chewing gum, half eaten food, whistles, bean-blowers, or anything

that you put in your mouth.

E is for Eating no fruit that has not been washed or peeled, or anything that is not clean.

F is for Fingers which should not be put in the mouth nor wet to turn the pages of books. G is for Giving a good example to your fellow pupils and playmates by being

always neat and clean. H is for Handkerchiefs which should

be used only to wipe your nose and not your slate, desk or shoes.

I is for Illness of other kinds besides consumption, which following the se rules will help prevent, such as colds, measles, grippe, diphtheria and pneumonia. monia.

J is for Joints where children have tuberculosis more often than in their

lungs. K is for Keeping your finger nails clean. A scratch from a dirty finger nail may make a bad sore.

L is for Learning to love fresh air and not for learning to smoke.

M is for Mouth, which is meant to put

food and drink into, and not for pins or money, or anything not good to eat.

N is for Nose, which you never should pick nor wipe on your hand or sleeve. O is for Outdoors, where you should

stay just as much as you can. Always play outdoors unless the weather is too stormy.

P is for Pencils, which you should not wet in the mouth to make them write blacker.

Q is for Questions which you should ask your teacher if you don't understand all these rules.

R is for Roughness in play, by which you may hurt yourself or your comrades. If you have cut yourself, have been hurt by others, or feel ill don't fear to tell

the teacher or your mother.

S is for Spitting, which should never be done except in a spittoon, or a piece of cloth or a handkerchief used for that purpose alone. Never spit on a slate, on the floor, the playground, or the side-

walk. T is for Teeth, which you should clean with toothbrush and water after each meal, or when you get up in the morning and before you go to bed at night.

U is for Unkind, which you should

never be to anyone.

V is for Vessels like drinking cup and glasses, which should not be used by one child after another without be-

by one child after another without being washed in clean water each time.

W is for Washing your hands with soap and water before each meal, even if it is only lunch.

X is for X-rays, which sometimes help to discover consumption or other forms of tubercalogic

of tuberculosis.
Y is for You, who should never kiss anyone on the mouth nor allow them to do so to you.

Z is for Zeal in carrying out these

rules. From "Tuberculosis, a Preventable and Curable Disease,"

Look at Dolly's . Hair

In a certain town in England, many men earn their livings making nothing but hair for dolls. More than 30,000 pounds of doll hair are made each week in Bradford, and the output is increasing steadily. The demand is for good bright crisp hair, dyed to life-like shades. The raw material is English cross wether wool, which after being scoured and combed is dyed and put into balls ready for the dolls.

Some dolls have "real hair" to be some dolls have "real hair" to be sure, but they are the ones that are sold for a great deal of money. This hair is often imported in the form of pig tails from China. Look at your row of dolls and see if their fair, is made of wool or whether it is thinese.

Bleaching cauliflower will produce better flavored heads than growing them in the open. - Continue or a product



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Mr. Hammit of Hardy, Neb., says: "Your cover preserved my hay fine. I got \$1.50 per ton more for stack procedued with your cover than for other stacks in same field."

The saving on the first stack of hay will more than pay for Martin's Motal Stack Cover. With ordinary care will last 15 to 20 years.

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Save Your Strength — Your Horses, Your Time and Big



Get facts now about these low-lift, handy wagons. Save man's work, Save all repair expense. Lighter draft, do not rut roads or fields even on wet ground.
We also furnish wheels to fit ANY wagon. Climate con't affect our steel wheels. Spokes don't work loose from rim or hub. Let us prove it. Send postal now for free illustrated book.
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Steel Wheels and



Be a Veterinarian—Earn \$1200 to \$5000 a Year

A profession that pays good money and is not crowded. As practitioners, meat inspectors, veterinary inspectors in state and federal service and in hog cholera serum work there is a big and growing demand for our graduates. Last year we releved more requests for graduates than we could fill. Let us send you full information about our course, equipment, cost of living in St. Joseph, etc. Write for this today.

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I will furnish a better grade of lumber than you can buy of your local dealer and will save you from 30 to 60 per cent on your bill. Send me a copy of your lumber bill. Or better still, send me a sketch of your building and I will make out a bill for you and quote you prices that will surprise you. I will GUARANTEE the bill to be complete, no extras to pay.

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EXTRAORDINARY OFFER—so days
free trial exists finest of bicycles—the "Ranger." We
will ship it d you on approval, freight prepaid, without a
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men and women, boys and girls at prices never before equaled for like quality. It is a cyclopedia of bicycles, sundries and useful bicycle information at the free tubes, lamps, cyclometers, equipment and parts for all bicycles at haif usual prices. A limited number of second hand bicycles skeen in trade will be closed out at once, at \$3 to \$3 NTS\$ wanted in each town to ride and exhibit a sample 1914 model **Ranger* furnished by us. It for the form of the first prices and hand bicycles the sample for all before the form of the first point of the first point of the first point for the first point for



The opportunity of securing free home-steads of 160 acres each, and the low a priced lands of Manitoba, Saskatchewan and Alberta, will soon have passed. Canada offers a hearty welcome to the Settler, to the man with a family looking for a home; to the farmers son, to the renter, to all who wish to live under better conditions,

Canada's grain yield in 1913 is the talk of the world. Luxuriant Grasses give cheap fodder for large herds; cost of raising and fattening for market is a trifle,

The sum realized for Beef, Butter, Milk and Cheese will pay fifty per cent on the investment. Write for literature and particulars as to reduced railway rates to superintendent of Immigration, Ottawa, Canada, or to Canadian Government Agent,

A. Cook, 125 W. 9th St., Kansas Gity, Mo.



Pump—Grind—Do all power
work with a 4 - H. P. Vertical

Grow Golden Seal

BY GEORGE D. BEROTH, South Bend, Ind.

I believe it would be of interest to other readers of the paper than myself if you would give them some informaother readers of the paper than myself if you would give them some information concerning one of the most paying and least troublesome things in which a farmer can get money. I refer to what is commonly known as Yellow Root and more generally known as Golden Seal. Every person who has a bit of unused woodland or cuttings or underbrush should raise Golden Seal. The roots of this plant sold fifteen years ago at 30 cents a pound. The price has steadily advanced and the root is now worth \$5.50 a pound. The dried leaves and stems now sell for 20 cents

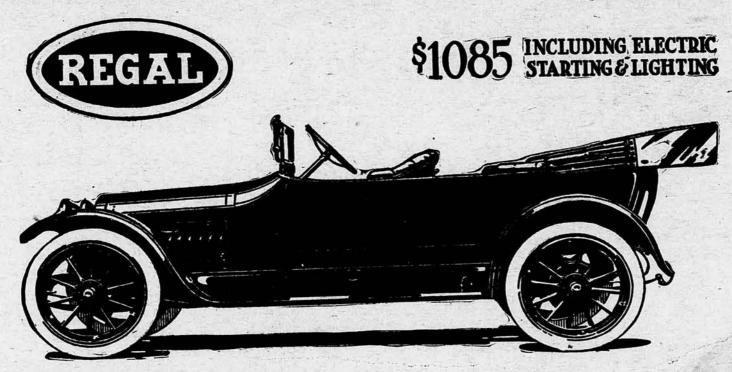
pharmacopia.

Golden Seal is a very hardy plant, place but not under a direct sunlight. has a delicate white flower, yellow fibrous root, furry stock and large leaf. Large leaf, has a yearly crop of roots, and beginning with the first year he has a year-will thrive in any soil and in any state.

a pound. It is the most used and the let it be and gather the leaves and stems mand that big manufacturers of drugs most valuable drug known to the modern every fall and lay them out to dry withhave been driven to the necessity of using substitutes. Go to raising Golden Seal.

Druggists in Topeka quote Golden Seal at \$7.35 a pound.

This is one crop on which you have a should be well aerated, a condition which market that will run after you as soon as any Golden Seal buver knows.



est.

THE NEW REGAL—A Car for Business Farmers

Up-to-date, business-like farmers are the very men to whom we like best to demonstrate the New Regal.

They go deeper than looks (though the Regal stands alone among popular-priced cars for beauty, with a bodydesign like that of a \$6,000 car that has been most talked about this year).

But the Regal has the power and punch and go to it. It has the combination of strength and lightness (by the use of pressed steel and forgings instead of castings) with a motor that has developed 39 horse power on actual brake test. It takes you over bad roads or up steep hills, and keeps down the cost of gasoline and oil to the limit.

Get your family into the touring car and see what a lot of room there is for five good big people. 48-inch Turkish upholstered seat-space in the tonneau for footroom and anything you want to take to town—23-inch doors to get in and out without edging sidewise.

Up-to-Date Conveniences Included in Price

The Regal is a complete car-one price, everything included. One-man top, easy to put up, inside curtains, electric lights with "dimmer," electric horn with push button, electric starter—they're all there. The starter acts directly on the fly-wheel with no intermediate gears to clash and make trouble. No ignition troubles, for the Regal has three separate sources of current—storage battery, generator and dry cells.

How We Can Give So Much For the Money

We make the Regal in our own ten-acre factory, where it will be turned out in tens of thousands. Big production cuts down cost, and there aren't any double and treble prices to pay for materials and labor. A \$3,000,000 capitalization, without any water in it, and a big factory—all devoted to building the best possible car at a reasonable price.

Write at once for the Regal Catalog. Read it carefully and then get a free demonstration from the nearest Regal dealer.

What the Regal Buyer Gets For \$1085

Direct Electric Starter
Electric Lights, with "Dimmer"
Electric Horn
Simplified Electric Wiring
Removable Motor Head
Gasoline Saver Valves
Extra Size Brakes—12 inches
Hidden Radiator Cap
Left Side Drive

Center Control
300 to 500 lbs. Less Weight
112-inch Wheel Base
Unusual Foreign Design
23-inch Tonneau Doors
48-inch Rear Seat
Adjustable Wind Shield
One-Man Top
Inside Curtains

For full specifications send at once for catalog.

THE NEW REGA Business for Farmers

You may know some one in your community who would like the chance to sell the new Regal. It's a great opportunity for him to turn the hard work of the farm over to someone else and spend part of his time in a profitable business undertaking. A good farmer is a good buyer, and will quickly see what a lot the Regal gives at the price, and how easy it is to sell it. We'd be glad to have you send us the name of anyone interested.

We find that invariably "one Regal sells another."

Regal Motor Car Company, Detroit, Michigan

210 Piquette Ave., Detreit, Michigan

- Canadian Factory: Berlin, Ontario

Keep Up the Fight on Vermin The Powerful Smalley Cuts Silo-Filling Cost!

Ways and Means of Holding Poultry Pests in Check

A Readers' Discussion

The day of the old slat-apron sile filler is gone. No wise farmer is going to use one when he can get a money-saving, grip-hook, feece-feed SMALLEY, that does the work quicker, easier and at less cost. It handes silage, cow peas or alfalfa in a hurry. Cuis it fine and uniform. Packs silage tighter—gives more tonnage.

No Power Waste

One pulley and chain-drive on blower out-ts replace power-wasting idlers.

1914 Carrier

A 5 H. P. Engine will run a No. 12 force-feed and our 1914 enclosed carrier. Special alfalfa grinding screen furnished extra, pro-tected by screen patent No. 721,246. Make your own meal. Send postal today for latest Smalley catalog. The Smalley Hig. Co.







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The "KALAMAZOO" is the vilo for you! It answers
every question—meets every demand that can be made
in use. Your choice of Tile Block or seven kinds of
wood. Thousands of satisfied users praise its perfect
construction. Special improvements, found in no other
silo, make the "KALAMAZOO" the one you need.
Investigate now! Write for Catalog the Silo KALAMAZOO TANK & SILO CO. Question Branches: — Minneapolis, Minnes Kansas City, Mo.—No. Ft. Worth, De Right



Shows where big money-savings can be made in building homes, bungalows, country dwellings, town houses, etc. Plans extremely practical, drawn by expert architects. Backed by immense supplies of lumber, all materials and accessories needed at the lowest prices.

Free plan book gives big cost cutting

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C TEAM 10 pounds of tobacco stems two hours, add enough water to fill a 3-gallon bucket, with the stems re-moved, then put in a teaspoonful of carbolic acid at lukewarm temperature. Dip every chicken in this solution, raising the feathers with the hand while dipping. Then clean the house and coops and put in new roosts. For mites I cleanse the premises with lime and change the roosts every two weeks. The old roosts are painted with a thin whitewash.

W. L. Aaron. Joplin, Mo.

Whitewash Effective.

made of three parts each of gasoline, good plan is to get some tobacco, rule kerosene, and crude carbolic acid. With this I spray the roosts, and the coops to the young chicks and it proves to the sitting hen or eggs.

De a very effective remedy to kill and Nashville, Kan. of the young chicks and it proves to be a very effective remedy to kill and to keep down vermin. After this solution is applied I whitewash the coops to Mashville, Kan. Sarah Peters.

More Money From Summer Eggs keep them in a sanitary condition. One must keep up a constant warfare to keep ahead of these pests.

R. 1, Tonganoxie, Kan.

Spraying "Gets" the Mites.

Kerosene emulsion is one of the best mixtures to use in combating mites in the poultry house. It is made by mixing 2 gallons of kerosene oil, ½ pound of whale oil soap, 1 quart of homemade soft soap, and 1 gallon of water. Dissolve the soap by boiling in water, then remove from the fire and add the keroseness. remove from the fire and add the ker-osene at once. Churn this mixture rapidly and violently until it is as smooth as beaten cream. One part of emulsion to several parts of water is used to dilute the mixture for spraying building, dropping boards or nest boxes. Add 1 or 2 ounces of carbolic acid to the emul-sion before applying. John Collyer.

Oakland, Kan.

the roosts and dropping board of our hen house full of mites. Weekly cleanhen house full of mites. Weekly cleanings kept down, but did not rid us of the pests. Finally, after thoroughly cleaning the dropping board, a coat of white wash was applied; followed by heating the hen house to a high temperature which effectually destroyed both mites and flies. This was easily and quickly done by hurning same straw with about done by burning some straw with about a pint of sulphur added, in an open spot. After closing all the doors and windows the heat alone seemed to do the work. The mites that crawled outside were killed by a coal oil spray. No mites have been seen since. Mrs. L. N. Morsehr.

Lawrence, Kan.

Will Freezing Kill Them?

I have so often read of how to down vermin on poultry but never a word of how to get rid of them. You may dope them all the days of your life but dope them all the days of your life but there will always be enough left for a good start. I solve the problem by selling every chicken on the place in the latter part of November or the first part of December. Then I open and clean the premises. In February start with the chicks and you will have no more lice nor mites. I have no lice of any description on my birds. Now perhaps there is someone that will say that freezing will not kill poultry vermin but I have tried it and it has proved a grand success. Wamego, Kan.

Mrs. M. E. C.

Smoke Em Out Then Clean Up. BEE SUPPLIES

Send your name for new Free 1914 Catalog just out. Dept. Mo.

Ulemons Bee Supply Co., Kansas City, Mo.

I first smoke out the house by burn-matter ing sulphur, keeping doors and windows matees is due more to over-frigation shut up tight for about three hours. All than to anything else.

the chickens must be out. Then take 1 gal-lon of crude carbolic acid and add 2 pounds of moth balls, pul-verized. Stir up well. Take a paint brush and paint the roosts about 4 o'clock on two afternoons the first week, then in ten days paint again. Be sure all the cracks in the roosts are filled with the solution. Keep painting twice a month and occasionally twice a week. If you have any solution left it, can be put in a can or jug and used when wanted. Paint the inside of all nest boxes also but do not set a A Bucket Spray Pump Such as is hen in one of them Used in the Garden is Just the for ten days after be-Thing to Spray the Poultry House ing painted. Another

Some day the farmers in this vicinity are going to get wise enough to build an ice house and cold storage and keep eggs out of the hands of the middleman during the summer. They will place a salesman in Kansas City to sell their eggs to consumers during the fall and winter and in that way get an actual profit from the poultry business. Not until the farmers store their eggs will there ever be a profit; making price for eggs. Under present conditions if eggs go as low as 6 cents a dozen, we are compelled to take it. If this cold storage plan were used, when eggs are under 15 cents a dozen the formers would storage than and thus the farmers would store them and thus create a demand for them before sell-But they should always be willing to sell them at a reasonable profit.

Wm. H. Shields.

R. 1, Barnes, Kan.

Another Way to Break 'Em Up

I noticed Mr. Meliza's plan of break-After a month's occupancy we found ing up chronic sitters in a recent issue



Mail and Breeze. I believe I have a 'discourager" that is at least just as good, and it has some advantages over the one recommended by my friend from La-Harpe. The drawing leaves little to be said as to how to make it. It is

ted all around and hung to a tree. It has a hinged cover. Gently swaying in the breezes, with no place to sit where she can feel warmth under her, the would-be mother soon forcets by where she can reet warmen the would-be mother soon forgets her maternal instincts and is ready to go J. S. to laying again. Lawrence, Kan.

But the Eggs Hatched

I set a hen on choice hen eggs and after she had set one week she mashed three eggs in a little on one side. I pasted a piece of court plaster over the eggs where they were broken and they hatched just as well as the other eggs. I also pasted a piece of cloth on a turkey egg the same way last sum-mer. Mrs. O. Curd.

R. 6, Lawrence, Kan.

Neglected fruit trees are not worth the ground they occupy. They are an eye-sore and when pest-infested, they are a positive menace to all orchards in the neighborhood.



My Ten-Year-Old Boy Turns with Ease the

BEATRICE Cream Separator

Says Farmer Onswon

I've been up one side and down the other of this cream separator question for 20 years, and I'm for the Beatrice Cream Separator every time.

The Beatrice is the one high-grade separator that is sold at a reasonable price.

We all have some respect for our pocketbooks. None of us farmers want to pay out \$100 to \$125 when we can get the same thing for \$65 to \$85.

Well, that's the cream separator situa-tion. The Beatrice sells at \$85 for the largest size machine, 1000 lbs. capacity. Other high grade separators sell for \$110 and upwards for less capacity.

The Beatrice gives you-

Clean skimming, easy cleaning, easy running, convenience, long life, big capac-ity. It skims cold milk as well as warm milk.

Compare other machines with the Beatrice; you'll agree with me that you pay more for them than the Beatrice price, but you do not get as good a machine for your money.

Take my advice and investigate the Beatrice. Write to nearest office below for free catalog and name of local dealer near you.

BEATRICE CREAMERY CO. CHICAGO

Des Moines, In., Dubuque, In., Lincoln, Neb., Topaka, Kan., Denver, Col., Oklahema City, Okla., St. Louis, Mo.



AMERICAN SEPARATOR CO. BAINBRIDGE, L. Y.



Windsor Place Jersey Farm

Oklahoma's Best Dairy Plant Is Owned and Operated by A. L. Churchill of Vinita

THERE are many enthusiastic champions of Jersey dairy cattle in Oklahoma, but no one has a greater belief in the future of these animals than A. L. Churchill of Vinita, Oklahoma. He owns sized milk cow. a 160-acre dairy farm near there, which is well arranged for milk production. The barn is large and well equipped, and the silos are ample to provide silage for the herd. The herd is somewhat reduced. just now, for 75 animals were sold at auction November 10, which was one of the most successful sales of this breed

ever held in the state.

Most of the animals that are left are the daughters of Golden Fern's Noble, or related to this breeding in some way. This is a line that has been winning a large number of prizes at the fairs. There were several remarkably high priced animals in the sale, both of this and other breeding. The ten figure for and other breeding. The top figure for the cows was \$780, which was paid for the wonderful Lady Hermit. This is one of the better daughters of Plymouth Lad, one of the famous Jersey bulls; he sold for \$9,000 several years ago. She was bred by E. Vautier of St. Ouen's, Island of Jersey, and she was sold to the Okla-homa Hospital Dairy farm at Norman.

Test Cows Before Buying.

Never buy a cow until you have tested her several times, and are satisfied about her milking qualities. Do not buy a cow on hearsay. There are many cows in every community that will produce 400 to 500 pounds of butter a year, and their owners do not know it. Let us compare a cow making 350 pounds of butter a a cow making 350 pounds of butter a year with one making 450 pounds:

350 pounds of butter at 25c a pound. \$ 87.50 Calf 10.00 4,500 lbs. skimmlik after feeding calf. 6.75

"The cost of feed, labor, interest, rent and liability of death is not less than \$50 a year. Therefore \$104.25 less \$50.00 is \$54.25 profit on the 350 pound cow, and \$141.50 less \$50 is \$91.50 profit for a

bred by E. Vautier of St. Ouen's, Island of Jersey, and she was sold to the Oklahoma Hospital Dairy farm at Norman.

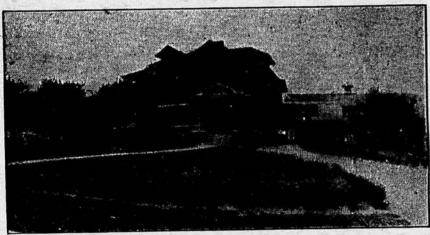
Exact Records Kept.

Exact records are kept on the milk production of all the cows at Windsor Place, which is the name Mr. Churchill has given to his farm. The milk is

and \$141.50 less \$50 is \$91.50 profit for a 450 pound cow.

"Thus you see the profit on a 450 pound cow is nearly double that of the 350 pound cow. A fair price for a cow 450 pound cow is nearly double that of the 350 pound cow is nearly double that of the 350 pound cow.

State The Place of The Place of



Residence of A. L. Churchill at Windsor Place.

weighed at every milking, and it is tested 450 pound cows: allow \$20 each for frequently Most of it is sold to the retail trade at Vinita, at ten cents a quart. It has been found that more money can for calf and skimmilk. Allow now loss be made from this milk when selling it at retail than by selling the butterfat. This is in line with the experience of many of the owners of Jersey cattle in Oklahoma, for it usually is possible to get a price higher than ordinary market milk will bring. The trade prefers milk with a high butterfat percentage.

with a high butterfat percentage.

The barn is equipped with stall room for 30 head of cows. The stalls have swinging stanchions, and the floor is of cement. The manure is cleaned from the gutters behind the cows several times a day, and it is hauled to the fields promptly. By the careful use of the manure that is produced by the herd, it has been possible to materially increase the average yields on the farm. The cows are required to make good profits withare required to make good profits with-out considering the manure, however, for Mr. Churchill believes in keeping good cows. In speaking of this, he said:

Always Keep Good Cows.

350 pounds of butter a year. Now, as to what breed to keep: If a cow is a good milker and she eats no more feed than a good milker should eat, she is of a good breed. I am a believer in purebred cows, for the simple reason that the returns are more; of course, the investment is more—but not out of proportion to the returns. Keep milk cows for milk and beef cows for beef. There should be no mistake in choosing beis so uniformly prosperous as dairying.
tween the two kinds of cows. A man Also there is no system of farming in
who starts out to buy a fine roadster which the opportunity for greatly inor buggy horse and buys a draft horse creasing the profits is so great as in
would be a candidate for the saylow would be a candidate for the asylum. dairying. Dai Use judgment in buying a cow. If you it furnishes st want beef cows buy cows square like a around.

pounds for skimmilk or equals about \$30 for calf and skimmilk. Allow now loss of two calves a year and his net income calves and skimmilk would be \$540 a year. Twenty cows making 450 pounds of butter each would be 9,000 pounds of butter, at 25 cents a pound would be \$2,250 plus \$540 calves and skimmilk. This gives \$,190.00 for the total income, besides the improvement of the land."

Believes in Alfalfa.

It is Mr. Churchill's intention to great ly increase the acreage of alfalfa on his farm, for he believes that the dairy industry in Oklahoma must be founded on alfalfa and silage as the fundamental feeds. Both can be cheaply produced over much of Oklahoma, and they make an ideal ration for milking animals when they have the right kinds of concentrated feeds added with them.

The concentrated ration now in use at Windsor Place consists of oats, cotton-seed meal and corn chop. Cowpeas have been substituted a part of the time in "The most important thing in the the last few months for the alfalfa, as dairy farming business is to keep good some of this hay was available. Good cows. Keep no cow that will not make results have been obtained; they have been about the same as the alfalfa.

There could be a great increase in the profits in Oklahoma farming, according to Mr. Churchill, if more attention were paid to dairying, for the state has the crops needed. If enough good cows could be obtained Oklahoma could become the greatest dairy state in the Union. In speaking of this he said:

which the opportunity for greatly in-creasing the profits is so great as in dairying. Dairying is profitable because it furnishes steady employment the year

You need a new CREAM SEPARATOR

1st If you are still using some gravity or setting process of creaming—

BECAUSE your waste is greatest and quality of product poorest in mid-summer, when the milk supply is greatest.

BECAUSE time is of greatest value on the farm at this season and the time and labor saving of the good separator counts for most.

BECAUSE the skim-milk is poorest without a separator in hot weather and often more harmful than helpful to calves and young stock.

BECAUSE the work of an improved De Laval Cream Separator is as perfect and its product as superior with one kind of weather as with another.

2nd If you have a very old De Laval or an inferior separator of any kind—

BECAUSE the losses of the poor separator from incomplete skimming and the tainted product of the difficult to clean and unsanitary separator mean most when the bulk of milk is greatest.

BECAUSE of the great economy of time at this season in having a separator of ample capacity to do the work so much more quickly.



BECAUSE an improved De Laval Separator is so much simpler and more easily handled and cared for than any other, and you cannot afford to waste time

these busy days "fussing" with a machine that ought to have been thrown on the junk pile long ago.

BECAUSE the De Laval Separator of today is just as superior to other separators as the best of other separators to gravity setting, and every feature . of De Laval superiority counts for most during the hot midsummer months.

These are all facts a De Laval catalog, to be had for the asking, helps to make plain, and that every De Laval local agent is glad of the opportunity to prove to any prospective buyer. If you don't know the nearest De Laval agency simply write the nearest main office, as below

The De Laval Separator Co.

29 E. Madison St., Chicago 165 Broadway, New York 50,000 BRANCHES AND LOCAL AGENCIES THE WORLD OVER

Stannard's Processed Crude Oil Kills Lice and Cures Mange.

One application of my Processed Orude Oil will do more to rid your stock of lice and cure them of mange than three applications of any other preparation on the market, for the reason that it kills the nits as well as the lice, and remains on your stock for so long that it thoroughly cures them the nits as well as the lice, and remains on your stock for so long that it thoroughly cures them the nits of \$5.00 per barrel. Why pay 41.00 per ballon for a dip when you can get the best for less than 10 per gallon? My PURE CRUDE OIL is an excellent lubricant for all kinds of farm machinery and for painting farm tools to keep rust off. 44.00 per barrel of fifty-two gallons. See my advertisement of refined oils at wholesale prices in next week's issue. Send C. A. Stannard, Box M, Emporia, Kan cash with order. Address

But Are Hindering Harvest-The Week's Crop News

BY OUR COUNTY CORRESPONDENTS

The showers of last week and early this week were fine for corn but did not find much of a welcome with harvest crews. June weather has been unusually favorable for growing corn and seldom if ever has the crop been farther advanced at this season, than it is now. Weeds are making good headway too and every farm that can spare them is keeping a cultivator or two in the fields through harvest.

Pects for oats and potatoes. Corn in good condition and most of it ready for the last cultivating. Pastures good yet and stock colong fine.—W. H. Plumly, June 19.

Hamilton County—Plenty of moisture this season. Crops of all kinds never looked better. More mile planted than ever before. Oats and barley are the best ever. Some wheat will make 25 to 30 bushels to the acre. First crop of alfalfa in stack and second proposed the proposed propos

Fortunately, the sun and drying weather have followed the rains closely thus far and uncut wheat that went down has in most cases straightened up again. There has been some concern over the probable effect of the numer-ous showers on bound and shocked grain but shocking in some fields is all that will be necessary to prevent damage from that source, so far at least.

Plenty of moisture and good growing weather have lengthened out alfalfa at a rapid rate and the second crop is ready for the mower in southern Kansas and Oklahoma.

KANSAS.

Kingman County—Wheat harvest is on and the wheat is good. Oats poor. Corn in first class condition. Threshing will state soon.—B. F. Shelman, June 18.

Clay County—Good rains lately. Every farmer has been cutting wheat, and they will be about done this week. Corn is about waist high and very clean.—H. H. Wright, June 20.

June 20.

Lane County—Good rain June 15. Spring crops growing fine. The large acreage of wheat is in good condition. Alfalfa harvest is on and the crop is good. Fastures excellent. Eggs 16c; cream 20c.—F. W. Perrigo, June 15.

Trego County—Some wheat will be cut this week but the ground is very soft. Everything looks fine. Stock looks well but horses are soft for want of grain. Harvest hands get \$3 a day here.—Wm. Claycamp, June 15.

hands get \$3 a day here.—Wm. Claycamp, June 15.

Grant County—Crops doing fine. A good rain would do a great deal of good but crops are not suffering. Wheat is about ready to harvest. The acreage is limited but the yield is good. Eggs 12c; butter fat 20c.—J. L. Hipple, June 20.

Wichita County—Good rains over the county have put ground in good condition and everything is growing fine. Corn is weedy. This is the best year we have had for seven years. Some good wheat. Eggs 14c; butter fat 20c.—J. E. White, June 19.

Bourbon County—Fine growing weather. Pienty of moisture for present needs. Good dat crop now assured. Second crop of airalfa about ready to harvest. An average crop of prairie hay of a poorer quality than usual expected. All kinds of stock doing well.—Jay Judah, June 20.

Montgomery County—Wheat and oat harvest about finished. Threshing was begun on June 18. Shocks stand thick on the ground. Light rain on July 15 but not enough to do good to growing crops. Wheat 70c; cream 24c; eggs 14 to 16c.—J. W. Elkenberry, June 20.

Sumner County—Wheat and oats will all be harvested this week. Wheat is going to

enough to do good to growing crops. Wheat 76c; cream 24c; eggs 14 to 16c.—J. W. Eikenberry, June 20.

Summer County—Wheat and oats will all be harvested this week. Wheat is going to yield well and will test good. Oat crop will be very light owing to damage by rust. Corn, kafir, alfalfa and pastures need rain. Wheat 82c; corn 81c; oats 44c; eggs 16c.—E. L. Stocking, June 22.

Washington County—Heavy 'rains from June 11 to 16 have done an immense amount of good. Wheat and oats damaged some by the overflowing creeks. Many gooseberries and cherries. Oats will be a good crop. Farmers beginning to cut wheat. Eggs 15c.—Mrs. Birdsley, June 22.

Ellis County—Plenty of rain this week. Heavy wheat damaged some by the rain knocking it down. Harvest will be in full blast by June 22. Grass and forage crops fine. Stock in fine condition. Wheat 83c; corn 80c; oats 48c; eggs 15c; butter fat 20c.—D. C. Kingsley, June 18.

Wilson and Neoshe Counties—Wheat all harvested in good shape. Oats ripening fast. Some chinch bugs and a little rust. Corn growing fast and is being laid by. Second cutting of alfalfa has been cut or is ready to cut. Grass growing good. Stock doing fairly well.—A. Anderson, June 20.

Barber County—An ideal week for harvesting and every available man has been working early and late taking care of the wheat and oats. Some oats have fallen badly. The wheat is standing up well. We need more rain for corn and alfalfa. Corn 85 to 87c; cream 20c.—G. H. Reynolds, June 19.

Jackson County—Good rain on June 15.

Jackson County—Good rain on June 15. Fine growing weather for corn. Some wheat cut early. Oats also ready to cut. Some reports of damage by army worm in alfalfa. Tame hay crop will be light and the red clover is about all killed out. Spring and fall sown alfalfa looking well.—F. O. Grubbs, June 16.

June 16.

Woodson County—Weather very hot but there is plenty of moisture and corn is doing fine. Probably all the corn will be laid by before July 4. Wheat harvested and quality and quantity is good. Oat harvest begun. Potatoes an extra good crop. Plenty of chinch bugs. Pastures good.—E. F. Opperman, June 18.

Morris County—Rains and warm weather are good for the growing crops. Some corn laid by and some just planted on ground which was in rye and wheat pasture. Wheat harvest in progress and promises a good yield. Chinch bugs were damaging some corn fields but the rains checked them.—J. R. Henry, June 20.

Cloud County—A few binders were started in the wheat fields last week but a 3-inch rain June 14 and 15 delayed harvesting until June 18. The rain improved the pros-

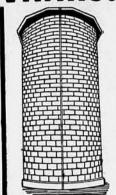
Texas County—Wheat harvest has started and farmers very busy. All row crops planted and look fine. Stock in good condition. Corn 84c; eggs 12c; wheat 66c.—F. Free, June 20.

M. J. NORTH.

Central Hay Co. Receivers and Shippers

Best Possible Service-Prompt Returns 925 Livestock Exc., KANSAS CITY, MO.

More Rains Help Corn Vitrified Hollow Block Silos



Vitrified Hollow Block Silo 16x32 we said Mr. J. R. Young, Richards, Mo. Mr. Young is a stock-man of national reputa-tion, making specialty of fine Poland China hops.

This kind of Silo is not new. It has been tested by the United States government and is recommended by the government as being satisfactory in every way. It is practically everlasting. Hard burned clay, it is claimed, will outlast granite, and numerous examples are found where it has withstood climatic conditions for thousands of years.

Why you should buy a Norman Clay Hollow Block Silo: It is easily erected, frost proof, acid proof, wind proof, substantial, more for your money, superior to any other class of silo.

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Our hollow burned clay blocks prevent freezing of the silage. The price of this elegant silo is no more than the price of inferior silos. We want you to get our price for complete silo. We know what your decision will be after you compare quality and price. Special introductory price in your locality. Write to-day without fail.

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A Man Is Judged By the Car He Keeps

Your neighbors judge you by the things you do; the way you keep up your farm and the buildings and barns. The kind of farm machinery, cream separators and silos you buy. And by the motor car you drive.

Why have all the outward appearance of prosperity—good barns, well painted houses, trim well kept fields, up-to-date farm machinery-and a cheap uncomfortable automobile?

You would not drive your family to town or to church behind a Shetland pony. You would not make a driving horse of a Percheron.

That boy and girl of yours must maintain their position in the society of your community. You owe them your help in doing so.

In the past you had to pay a big price for comfort, quality and style. Furthermore, to get these you had to sacrifice economy.

That is all changed now. Jeffery saw that economy was demanded, but that no American car offered economy and at the same time quality, comfort and beauty.

He sent his engineers to Europe where motor car styles originate and where gasoline is high. He told them to find out how they solved the problem over there. They did. It was the light high speed motor that made the economical car of quality possible. Jeffery put that car on the American market last Fall and the best dealers in the country ordered 7000

of them. Then the farm owners who wanted to be known for their judgment in making good bargaine bought Jeffery cars.

They realized that the car Jeffery is offering now is the type of car which all the big manufac-turers are announcing for next year. They saw that they could buy now and be right up to the minute next year. Their neighbors would see that they were far-sighted.

It requires only good judgment to see what Jeffery spent a million dollars for, for quality alone, on this year's output which he might have saved and still have produced a car superior to many cars of its price. Vanadium steel parts, imported annular ball bearings, four speed transmissions, full floating rear axles, the most expensive starting and lighting system on the market, Bosch duplex ignition, Rayfield carburetor, Spicer universals, Daimler leather couplings, Warner speedometer and complete high-grade equipment.

Make your neighbors respect your judgment in the selection of your car. You can't afford to drive a cheap, uncomfortable car. Quality less than Jeffery quality is not good enough for you and it cannot be found in any car at anywhere near \$1550.

The Jeffery dealer in your territory will show you what is in the Jeffery car. He will take you for a drive over your own roads with your whole family in the car. He will show you why it is a 50,000 mile car. And when you have your Jeffery, your boy and girl will be proud of it and your neighbors will respect your judgment.

It's Economy Year and Jeffery Made It So

The Thomas B. Jeffery Company Main Office and Works, Kenosha, Wisconsin



\$1550

Cattle Receipts Are Small

BY C. W. METSKER.

BY C. W. METSKER.

RECEIPTS of cattle at the five westerm markets last week, reached a total of less than \$5,000 head. Of this number killers got only about \$60,000\$, the others going back to the country as stock and feeding grades. This makes a new low record for recent years in slaughter by the big killers. The beef produced therefrom is not sufficient to make a two-day supply for this country were it on a full meat ration.

In Kansas City killers got only 12,000 cattle in the six days whereas weekly slaughter capacity for the packing houses there is about 98,000. This slim output emphasizes the scarcity of cattle and demonstrates to what a low ebb beef consumption has fallen.

In 1910 when the highest prices ever known were recorded killers were slaughtering more than twice as many cattle as at the present time and prices for beef wholesale were 2 to 3 cents a pound higher than at the present time. If we were eating as much beef now as then there would not be half enough to supply the demand and prices for cattle would be at high record levels.

High Average Prices.

High Average Prices.

High Average Prices.

While the extreme high point for steers is around \$3.40 a hundred pounds the average price level is at \$7.50 to \$8.75 and the second highest at this season of the year. The early summer market of 1910 was higher than at present and the fall trade \$1 to \$1.50 higher. However, bulls, cows, helfers, and calves in June that year did not sell as high as at the present time, and grass fat steers were fully 50 cents a hundred pounds lower. Both buyers and commission men say that this condition forecasts unusually high summer prices on all kinds, with prime corn fat steers expected to sell at \$10 and better by the middle of September. Killers are showing more favor for the heavy steers now, and by the time fall trade opens up heavy beef is expected to be at a big premium.

It is practically settled that cattle will be held on grass as long as possible. If the present condition of pasturage is maintained through the summer it means that it will take killing frosts to tura them from grass.

Rebound in Hog Prices.

Rebound in Hog Prices.

Hog prices last week were up 15 to 25 cents and the highest since the third week in May. Demand was increased on shipping accounts and packers bought more freely. Trade in pork was larger also, and provision prices were up accordingly. While the general market shows improvement packers are inclined to be bearish. Their general inclination is to buy only for immediate needs and let stocks of cured meats be depleted. This condition reflects a general expectation of a big supply of hogs for next winter's packing season. With a shortage of more than 600,000 hogs thus far this year and further decreases expected for the next three months packing capacity in 1915 should be enormous.

June Lamb Prices High.

June Lamb Prices High.

In only two preceding Junes in the past two decades have lambs sold above \$3. In that month in 1910 the top was around \$9.75 and in 1912 up to \$10. This year large numbers of spring lambs at river markets have sold at \$9.25 to \$3.50 and as high as \$10 in Chicago. The market now is near the high point. July prices as a rule, have been 75 cents to \$1 under the June level. The high prices this year are clearly out of the ordinary, considered from the supply angle. Thus far this year the five Western markets have received 400,000 more sheep than in the same period 1913, and a record supply for the first six months of the year. An enormous demand for mutton together with high prices for wool are the strength sources of the market.

The Movement in Livestock,

The following table shows receipts of cattle, hogs and sheep at the five western markets last week, the previous week

and a year ago:	Cattle	Hogs	Sheep
Kansas City	. 16,600	42,650	25,875
Chicago		140,000 52,300	15,600
St. Louis St. Joseph	. 11,725	88,000 41,900	22,660 7,700
Total	. 85,625	314,850	144,835
Proceding week	.104.400	814,100	184,900
Year ago	.128,000	336,800	182,700 receipts
The following to	d sheep	in Kans	as City
thus far this year	r and t	he same	period
4n 1913.			Don

	in 1913	:			Inc.	Dec.
			1914	1913		124,388
	Cattle		582,787	707,170		4,103
	Calves		82,670	36,773		235,506
	Hogs	1	,020,211	1,255,717	*** ***	
,	Sheep		972,544	959,937	12,607	****
	H. &	M	43,056	43,228		172
	Cars .		40,523	50,411		9,888

The following table shows a comparison in prices of best offerings of livestock at Kansas City and Chicago for this date and one year ago:

Cattle Hogs Sheep
Per 100 lbs. 1914 fb13 1914 1913 1914 1918
Chicago... \$9.40 \$9.10 \$8.45 \$8.80 \$7.50 \$6.75
Kan. City 9.10 9.10 8.40 8.00 7.25 6.25

Wheat Up to \$1 a Bushel.

In a hurry up call for old wheat prices rose to \$1 a bushel. Hard wheat sold at that price and the same day soft wheat was quoted off 1 cent a bushel and was under 90 cents. The \$1 price was the highest of the crop, and that quotation tacks stability. While the old crop is clearing at high prices the new crop will be available soon and prices by the first week in July will be under 80 cents a bushel.

Twenty carloads of new wheat, the first

Twenty carloads of new wheat, the first this season sold in Kansas City at 77% (Sic a bushel. The wheat market owing to the scarcity of old wheat will go on the new crop basis this week.

Reo the Fifth-\$1,175 With Electric Starter and Complete Equipment

The Car Men Don't Regret

For a little while, under normal conditions, almost any car performs well. It is time and strain that show the need for a well-built car.

Reo the Fifth is built for long, hard service. It is built by R. E. Olds, who for 27 years has been learning what cars must stand.

It is the car of extremes. Every part is given super-strength. Every driving part is one-half stronger than required by usual standards.

We spend six weeks on each car. All the steel is made to formula. We apply to each vital part the most radical tests.

We have for years kept test cars on the road. They are run night and day at high speed, up to 10,000 miles. And we require all important parts to come through that test with slight evidence of wear.

We use 15 roller bearings-190 drop forgings. We grind parts to utter exactness. To prevent the harm of clashing gears, we use a very costly clutch.

By the usual standards this car could be built, in this modern plant, for one-fourth less than it costs us.

What You Get

But you get here the utmost in a car. You get freedom from trouble, repairs and high upkeep. You get a car built to run for years as well as it runs when

You get strength to stand strains. You get wondrous endurance. Such things are impossible in a lesser-built car.

Many thousands of men who have tried the others are this year buying Reo the Fifth.

Our New Price

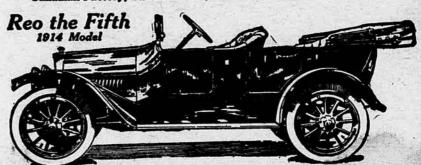
This year's price is \$220 lower than last year's-with electric starter. We have saved this by factory efficiency. Now every buyer in this class can afford this grade of car.

And this year we give you the new streamline body. We give you the best electric starter and lights. We give you dimming searchlights, deep upholstery, perfect finish, and many new ideas in equipment. And a turn of the hand does the gear shifting.

For your own sake, go to your nearest dealer and measure up

Sold by a thousand dealers. Name of nearest on request. Also

REO MOTOR CAR COMPANY, Lansing, Mich. Canadian Factory, St. Catharines, Ont. Canadian Price, \$1,575



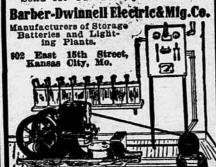
Electric Lights

Best—Safest—Cleanest

Our plants are manufactured in types to suit requirements for farms, stores, public buildings, etc., and sold at moderate cost.

If you use engine for other purposes, charge batteries at same time and figure that your lights cost nothing.

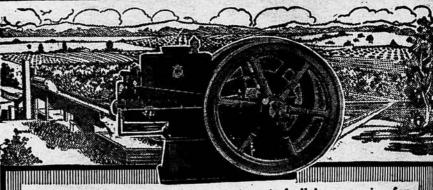
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LAUSON AND FROST KING Engines

you get "the last word" in engine efficiency. The "Frost King" is a self-contained complete power unit. No outside fixtures. New gear-driven, built-in magneto eliminates batteries. Won't wear out. No cranking: starts easily without turning over. Perfect balance; almost no vibration under full load. Efficiency guaranteed without qualification.

By using a special carburetor of our own design ordinary kerosene or distillate is used, securing the full rated H. P. same as with gasoline. We use the Cold Process type of carburetor which is cleaner and more efficient than oil heating system used by others.

For continuous, heavy work there is no engine on the market today that equals the Lauson "Frost King." We'll be glad to submit proof without obligating you in any way.

We also make a full line of Hopper and Tank Cooled Gasoline Engines in all sizes from 2 to 100 H. P. Write today for the interesting engine book, "The Power that Backs the Modern Farmer," and name of nearest dealer.

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BIG TYPE BARRED ROCKS. HALF PRICE now. A. H. Duff, Larned, Kan.

PURE BRED BARRED PLYMOUTH ROCKS exclusively, no inbreeding. Eggs 15 65 ets. 50 \$2.00. 100 \$3.75. S. B. Shaw, Goff, Kan., R. No. 3.

WHITE PLYMOUTH ROCKS ONLY FOR seventeen years; blue ribbon winners; \$1.00 per 15 or \$4.00 per 160. Lambert Bros., Smith Center, Kan.

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Eggs, 15, \$1.00; 60, \$3.25; 100, \$5.00. Chicks
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INDIAN RUNNERS. SILVER CUP WIN-ners. Burt White, Burlingame, Kan.

FOR SALE—INDIAN RUNNER DUCKS.
State show winners for years. In order to
make room for young stock, will sell our
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SINGLE COMB WHITE LEGHORN COCKerels two months old only 30 cents each if taken soon. Mrs. Joe Boyce, Carlton, Kan. EGGS FROM PURE BRED S. C. W. LEG-horns. Early maturing kind. \$3.50 per-hundreds. Pullets hatched any time up to July will lay next winter. Harry Givens, Madison, Kan.

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ROSE COMB RED EGGS AT SACRIFICE prices after May 15. From 5 grand pens mated to roosters costing from \$10.00 to \$55.00. 15 eggs \$1.25; 30 eggs \$2.00; 50 eggs \$3.00. Good range flock \$3.00 per 100. Send for catalog. W. R. Huston, Americus, Kan.

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HIGH GRADE HOLSTEIN CALVES, either sex, 3-4 weeks old. \$17 each, crated. Burr Oak Farm, Whitewater, Wis. EIGHT HIGH GRADE YOUNG GUERNSEY cows—five fresh, calves at side. Will sell cheap. Jack Hammel, 215 Adams St., Topeka.

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ALFALFA SEED—I HAVE 100 BUSHELS fine seed for fall sowing. Ask for samples and prices. E. A. Fulcomer, Belleville, Kan. SWEET POTATO PLANTS. YELLOW JER-sey \$1.25 thousand. Cabbage plants \$1.50 thousand and tomato plants \$2.00 thousand. D. Childs, Oakland, Kan.

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THOROUGHBRED SCOTCH COLLIE PUPS for sale. W. H. Smee, Zurich, Kan.

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PEDIGREED COLLIE PUPPIES FROM the world's greatest sires, cheap as dirt. Robt. Fullerton, Skiddy, Kan.

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100 NEATLY PRINTED ENVELOPES, standard size, sent postpaid to any ad-dress on receipt of 45c. Lester P. Green-bank, Little River, Kan.

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EXCHANGES, 1000, FARMS, MDSE., E Everywhere. Write for list. Reldy Overlin, California, Mo.

FOR SALE OR TRADE FOR ANYTHING of use on a farm. Two new gang disc plows with extra parts arranged for engine or teams. E. C. Wellman, Sterling, Kan.

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THE BONITA FARM SIXTY TON SILO solves the problem. You can put one on your farm for one-third the cost of any other. Not an experiment. Tested four years and fully guaranteed. Get the facts. Bonita Farm, Raymore, Mo.

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SELL YOUR PROPERTY QUICKLY FOR cash. No matter where located. Particulars free. Real Estate Salesman Co., Dept. 5, Lincoln, Neb.

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320 ACRE STOCK AND GRAIN FARM.
About one-half in cultivation, balance grass. 70 acres bottom, running water. Price \$60 acre. Would exchange for part city property or small farm. S. F. Gutsch, Hope, Kan.

TO EXCHANGE. 320 ACRES SMOOTH grass land in Presidio county, Texas, clear of encumbrance, to trade, and will take good complete threshing outfit, automobile and rental property. M. W. Peterson, Hamston, Kan.

FOR SALE OR TRADE—35 ACRES A-1 irrigated land in the famous Montesuma Valley, Colorado. Fine climate. Plenty water. Good schools. \$1,000 cash will handle or trade for Kansas or Okla. Box 166, Cortez, Colorado.

IDAHO IRRIGATED LAND FOR SALE cheap on easy terms. Also have good improved and unimproved land. Will exchange for income property in Middle Westfor particulars write Shepard Investment Co., Wendell, Idaho.

NEW MEXICO CATTLE RANCH. FIVE thousand acres, \$6.00 per acre, on main line Sants Fe Ry. Modern house, also 200 cows, 10 horses. Will exchange for good improved Kansas land up to \$20,000.00. Address 88 Ranch, Optimo, N. M.

JEWELL CO. 130 ACRES, ½ Mi. BURR Oak. 7 room house, hot and cold water, brick cave, barn for six horses, six other buildings. Land all level bottom alfalfa and corn. About 45 acres in alfalfa and 73 acres corn. Bal. creek and timber. J. A. Lewis, Burr Oak, Kan.

FOR SALE OR RENT—40 ACRES, 3 MILES of Carbondale, Kan.; 30 under cultivation, balance pasture and little timber on creek; 2-room house, barn, cow lot, chicken house and corn crib; 1 mile to good school; 3 to church and store; fine neighborhood. Am a widow and must sell or rent quick. Bargain. Mrs. Rachel Layman, Carbondale, Osage Co., Kan.

Kan.

LOCATE IN BALDWIN, KANSAS, THE ideal residence town and home of Baker University! For quick sale, will sacrifice four-room cottage, conveniently arranged, with several closets, and piped with natural gas for heating and lighting. Property includes cistern, well, small bara, excellentabade. Price \$1,050. Address Box 561, Burlington, Kansas.

160 ACRES, CHOCOLATE LOAM, 130 GOOD state of cultivation, 30 pasture, 5 alfalfa, 10 hog tight, 100 acres fine wheat just cut, Well improved, buildings nearly new, well painted. House 5 room, bungalow, bath and closet. Barn for 6 horses, loft, buggy shed, grain bins for 2,000 bu. Well, wind mill, cement tank, cistern, young orchard, cave, 2½ miles Nash, Okla.; Telephone, dally mail. Price, \$7,000, part terms. Frank Black, Nash, Okla.

AT LAWRENCE, KANSAS — 160 ACRE farm, one mile west of University of Kansas. 30 acres in alfalfa, balance blue grass pasture. Has new silo, cow barn with cement floor and stanchions for fifty cows, calf barn, horse barn, hog house with twelve pens, good water system, nearly new six room house, with hardwood finish and furnace, splendid dairy proposition. Possession at once, no trade. \$80.00 per acre. Hosford Investment & Mortgage Company, Lawrence, Kansas.

FOR SALE—260 ACRES 45 MILES FROM Minneapolis, one mile from town; 160 acres under cultivation; balance used for pastures; can practically all be cultivated; heavy soil, good set buildings, consisting of 8-room house, large barn, granary, corn cribs, etc.; the land will produce 66 bushels of corn per acre; telephone in house; country thickly settled; complete set of machinery; 27 head of stock, consisting of eleven cows, balance one and two-year-olds; six good horses; 25 hogs; chickens; one-half of this year's crop and everything on the farm goes at \$50 per acre; half cash. Schwab Bros., 1028 Plymouth Bidg., Minneapolis, Minn.

FINE TOPEKA HOME FOR SALE—I WILL sell my place in Topeka, located on the most beautiful street in the city, near limits of city, two blocks from street car, two blocks from fine school, fine old shade, park like surroundings, lot 61% by 205 feet, eight room house, modern in every detail, hardwood finish, four fine mantels and grates, of oak, brick and tile, big sleeping and dining porch, both screened, barn, poultry houses, etc., etc. Fine place for farmer who wants to move to the capital city. Price \$5.500, worth more. Cash or terms. Interest only 6 per cent instead of the usual 7 per cent. NG trade Address R. W. E., care Mail and Breeze

GOVERNMENT FARMERS WANTED. Make \$125.00 monthly. Free living quar-ters. Write Ozment, 38-F, St. Louis, Mo.

WANTED—RAILWAY MAIL CLERK-CAR-riers and rural carriers. Examinations soon. I conducted examinations. Trial ex-amination free. Write Ozment, 38, St. Louis. WILL PAY RELIABLE WOMAN \$250 FOR distributing 2,000 packages Perfumed Soap Powder in your town. No money required. M. Ward & Company, 218 Institute Place,

MEN-WOMEN GET GOVERNMENT JOBS.
Big pay. Examinations announced everywhere July 15th. Sample questions free.
Franklin Institute, Dep't H 51, Rechester,
N. Y.

WILL PAY RELIABLE MAN OR WOMAN \$12.50 to distribute 100 free pkgs. Perfumed Borax Soap Powder among friends. No money required. M. B. Ward Company, 218 Institute Pl., Chicago.

WOMEN AND MEN WANTED FOR GOV-ernment jobs. \$65 to \$150 month. Vaca-tions. Life jobs. "Pull" unnecessary. List of positions available sent free. Write im-mediately. Franklin Institute, Dep't H 51, Rochester, N. Y.

WANTED: 1,000 YOUNG MEN AND WO-men with backbone and true American grit to prepare for the business positions which will come with this year's big crops. Now is the time to get a business education. Blue Book of facts sent free. Write today. Miller Business/College, Wichita, Kan.

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MAIL CARRIERS WANTED. \$90 MONTH.
Examinations coming everywhere. Schedule free, Franklin Institute, Dep't H 51,
Rochester, N. Y.

MAN MIDDLE AGED WANTS WORK ON farm. Milk, do chores. Honest, reliable, sober, industrious, refined. State wages. E. Stevens, Walnut Hill, Ill.

LEARN WATCH REPAIRING; THE BEST paying trade. Begin now under personal instruction. Earn while you learn. Write for full details. Watch School, 821 East 12th St., Kansas City, Mo.

MEN TO SELL AUTOMOBILE OIL AT 24 cents. High Grade Groceries at low prices. Paints 70 cts. to \$1.25—fully guaranteed. Stock and Poultry Tonics highest medicinal test. The big selling season is on—quick returns—good pay—steady work for men outside of Chicago. Dept. FMB, Hitchcock-Hill Co., Chicago.

AGENTS WANTED

AGENTS WANTED FOR FULL LINE fruit trees and shrubs. Work full or part time as you prefer. Draw pay every week. We teach you. Outfit free. Lawrence Nurseries, Lawrence, Kan.

AGENTS WANTED FOR FIRST CLASS Florida land proposition. Highly productive. East coast, no swamps. Big money for reliable men everywhere. Call or write Wm. C. Uphoff & Co., Times Bidg., St. Louis, Mo.

AGENTS—RED HOT SUMMER SELLER—Concentrated soft drinks—orangeade, grape, raspberry, etc. 7 kinds—Small package—enormous demand. Whirlwind sales—astonishing profits. Get it quick—while it's new. Write today for full particulars. American Products Co., 3112 Sycamore St., Cincinnati, Ohio.

SALESMEN WANTED.

SALESMEN WANTED—GOOD PAY. SELL-int outfit furnished free. Three good ref-erences required. Address "Nurseries," 2180 No. Lawrence, Wichita, Kan.

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CONSIGN YOUR HAY TO E. R. BOYNTON, Hay Co., Kansas City, Mo. Established 1889.

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Whatever your circumstances. The Saccess Club, Topeka, Kan., will find you a
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BIG BARGAINS IN REAL ESTATE

Dealers whose ads appear in this paper are thoroughly reliable and bargains worthy of consideration.

Special Notice

All advertising copy, discontinuance or-ders and change of copy intended for the Real Estate Department must reach this office by 10 o'clock Saturday morning, one week in ad/ance of publication to be ef-fective in that issue. All forms in this de-partment of the paper close at that time and it is impossible to make any changes in the pages after they are electrotyped.

190 A. bottom farm, \$140 a. Best of improve-ments. Write A. Lindstrom, Ottawa, Kan

FARMS, ranches in Catholic communities a specialty. Fouquet Inv. Co., Andale, Kan.

160 ACRE creek bottom farm, Lyon Co. German neighborhood, for sale. Theo. Vocate, Olpe, Kansas.

FOR SALE: Improved 40 a. farm, \$1,600. Improved 20 a. truck farm and other S. E. Kansas farms. Beatty, Coffeyville, Kan.

820 A. highly improved, 6 mi. Herington.

Best farm in county. Exchange. Stock ranch. Mott & Kohler, Herington, Kansas.

160 ACRES well improved, 3 mi. from good town in Nemaha Co. Price for quick sale \$8,500. \$2,500 will handle it. Bal. long time at 6%. J. B. Wood, Seneca, Kan.

320 A., Stevens Co., 3 ml. from Moscow on Santa Fe cutoff; level black wheat land; price \$3,600; would take good auto in par payment. Chas. W. Elisaesser, Liberal, Kan.

THREE SNAPS: 319 a. well imp., 4 ml. to
Perry, \$35 a. 80 a. well imp. 2½ ml. out,
\$4,000. 160 a. well imp., 2 ml out, \$8,800. No
trades. Decker & Booth, Valley Falls, Kan.

FOR SALE: A part or all of 460 acres river bottom land, well improved; 160 acres wheat, 200 alfalfa, 50 corn, 50 saw timber. J. W. Moss, Owner, Fredonia, Kansas.

HOTEL or store building two stories, 13 rooms. Well located central Kansas town. Clear. Want ½ section smooth western Kansas land, clear. Ellis & Ford, Salina, Kan.

I CAN SELL YOU the finest farms, not to be excelled anywhere for the price. For al-faifa and grain farms. Stock raising. De-scriptions and prices on request. Cash and good terms. H. H. Stewart, Wellington, Kan.

SEDGWICK COUNTY FARM BARGAINS.

240 a. farm, 160 river bottom in wheat.
Best alfalfa land, fair improvements, 2
miles of R. road town, only \$50 per acre.

\$4,000 cash, balance terms. Six per cent.

160 farm, large house, barn, 110 a. in.
crop, 30 a. fine alfalfa. Wheat making 35
bushels per acre. \$75 per a. Will trade
this fine home for smaller farm.

11 lots, good 8 room house, cellar, barn,
hen houses, shade, fruit, in suburbs of
Wichita. Fine for poultry. Only \$2,250
About half price. H. E. Osburn, 227 E.
Douglass, Wichita, Kansas.

Northeastern Kansas Land

for sale in the famous Bluegrass, Timothy, Clover and alfalfa district, \$50 to \$100 per a. Compton & Royer, Valley Falls, Kan.

Farm For Merchandise

160 acres valley land near Wakita, Grant Co., Okia., small improvements, good alfalfa land, all smooth. 60 acres wheat, 20 acres pasture, bal. corn. Price \$65.00 per acre. Mtg. \$2,000. Will trade for clean mdse. Address Wilson & Ressel Land Co., Colony, Kan.

A Bargain in Alfalfa Land

160 a. 3 miles town, fine location. Bottom land 120 a., bal. pasture. 20 a. alfalfa, 7 room house, barn, windmill, etc. Price \$55, worth \$75. M. T. Spong, Fredonia, Kan.

\$65 AN ACRE

Buys well improved 90 acres in 5-cent limit on electric line; all good alfalfa land; an elegant suburban home near this city. Get photos and detailed description. Foster Bros., Independence, Kansas.

Ford County, Kansas
(BIG DODGE CITY COUNTRY).
Rich farm lands, big crops, bargain prices,
easy terms. Established here 12 years.

write for our big list. L. Taylor & Co., Dodge City, Kan.

Land bargains. Write for descriptions. Several of my own farms; can make terms to suit. C. W. Phillips, Greensburg, Kan.

Choice Lots

Located in Plains, Kansas, which is a live, growing town, are certain to be money-makers. Today's prices are from \$17.50 to \$100,00 on easy terms of 1-10 down and the balance 1-10 per month. Write for price list and full information. You will be surprised at the choice investment opportunity offered.

JOHN W. BAUGHMAN, PLAINS, KANSAS

"Wheat Farms

For sale in east Finney county. Why rent, when you can buy a farm on easy terms, and pay for it with one or two crops? Smooth and level, good soil, fine water, rural mail routes, and telephone lines. Wheat making from 20 to 30 bu, per acre. Prices \$6.25 to \$12.50 per acre. No trades.

I also have some fine farms in Pratt county at \$40.00 to \$45.00 per acre, terms. Any size, 160 acres and up. Write or call on W. A. Phipps, Garden City, Kan.

IF YOU WANT one to five acre tracts or farms write Doane & Sons, Strang Line, Lenexa, Kan.

COFFEY COUNTY, EASTERN KANSAS.
Good alfalfa, corn, wheat and tame grass lands. List free. Lane & Kent, Burlington, Ks.

160 A. Good imp. 2 mi. Iola, to sell at a bargain. For particulars write Fenerborn Land Co., Iola, Kan.

GOOD, smooth wheat and alfalfa lands at \$15 to \$25 per acre. Write for price list, county map and literature. Floyd & Floyd, Ness City, Kansas.

85,000 HARVEST HANDS wanted in Kansas.
Buy your land of G. L. Painter, who is selling his 7,000 acres on account of poer health. Any size wheat farms to suit purchaser at prices tanging from \$15 to \$40 per a. Dodge City, Ford Co., Kansas.

BUY WHEAT LANDS: We have large list of lands in the great Kansas wheat belt, at prices ranging from \$1,000 to \$12,000 per quarter. One crop pays for land, in many cases. Write

The Howard Land & Loan Co., Pratt, Kan.

200 ACRES Rooks county, river bottom farm, all in cultivation, good improvements. Price \$12,000. Terms—\$3,000 cash, \$3,000 trade, balance carried on farm.

F. M. Learned, Woodston, Kansas, Agt.

SELL YOUR PROPERTY QUICKLY no matter what or where it is. Pay no con missions. Particulars free. Dept. F. Co-ocrative Salesman Company, Lincoln, Neb.

960 ACRES, CHASE CO., KAN.
80 acres alfalfa land, 300 acres under cultivation; 120 meadow, balance pasture; living water and timber; \$30.00.
Victor Carson, Owner, Dodge City, Kan.

FOR SALE.

800 acres laying 1 mile from Dighton, the county seat of Lane county; this land is underlaid with sheet water, a very desirable place to irrigate and would make a fine dairy farm. Would make very reasonable price if taken soon.

O. P. Jewett, Dighton, Kan.

The center of the western half of Kansas is in Ness county which is also in the Great Wheat Belt as well as in one of the best Live Stock Districts of the West where Big Wheat and Fine Live Stock are grown at Minimum Expense. Good Opportunities for the Homeseeker and Investor. Large quantity and Good Quality of Wheat and Ranch Lands, also well Secured Farm Loans for sale. sale. The Kansas Investment Co., Ness City, Kan,

FOR SALE OR EXCHANGE

WILL SELL OR TRADE you "That farm you want." James Harrison, Butler, Mo.

CASS CO. FARMS for sale or exchange.

WRITE Shoemaker & Garvey, for farm lists; exchanges made. Goods or lands. Lecton, Mo.

BIG exchange book. 1,000 farms, etc. Every-where. For honest trade, Graham Bros., Eldorado, Kan.

TRADE or sell your merchandise and real estate through us. Give description. Equity Land & Inv. Co., Athol, Kan.

A. P. HOUSTON will sell or exchange your land or merchandise anywhere. Want land exchanges. Pittsburg, Kansas.

160 ACRE wheat farm, 30 acres good wheat, 7 miles of Lindsborg, Kan, Will trade for income property. Thee, Voeste, Olpe, Kan.

\$45,000 STOCK and buildings wuthwest Missouri, R. R. town. Exchange for central or western Kansas land. Oklahoma considered. Southwest Land Co., Fairplay, Mo.

ONE-HALF section imp. black limestone soil.
Very desirable. Henry county. Clear. Want
high class 46 to 100 a. that will make high
class home near Kansas City or Independence
on rock road. J. H. Kyle, Clinton, Mo.

Kiowa County IF YOU have property to exchange or sell, write for particulars of our services and liberal guarantee. Describe property in first letter. Real Estate Advertising Agency, Dept. C, Riverton, Nebraska.

OZARK FARMS—40 acres: 30 valley, frame house. \$ rooms \$2,000. 80 acres improved \$3,500. Want city property or land in Mo., Kan., Oklahoma. or Colo. Elrod & Company, Norwood, Mo.

WHEAT CROP PAYS FOR LAND.

320 a. 4 mi. Utica, Ness Co. 160 a. wheat
estimated yield 35 bu.; 100 a. oats; bal.
pasture. No bidgs. Price \$25 per a., easy
terms. Might trade for small farm E. Han.
Chas. M. Funk, Owner, Iola, Kan.

WANT WESTERN LAND
for 320 acres about 40 miles from Wichita,
all good black tillable land, good water,
near town and school, small improvements,
desirable location. Give full description and
price in first letter.

I own a nice 160 acre farm, well located,
in high state of cultivation, 100 acres
wheat, good improvements. Will sell at a
bargain, good terms.

H. O. Whalen,
415 Bitting Bldr., Wichita, Eansee,

YOU want a high grade central west Missouri farm, large or small, write J. H. Kyle, Clinton, Missouri.

40 OR 640 ACRES AT \$3.50 PER ACRE; HALF CASH, BALANCE 5 YEARS. Photos and plat sent on application; good dairy, fruit, poultry and grass land, close in. Also my fine stock farm at \$25.00 per acre. B. S. Dunn, Anderson, Mo.

MISSOURI

WRITE Bedell & Co., Springfield, Mo., for prices on grain, stock and dairy farms.

820 ACRES, bottom cut over timber land, sandy loam, near two towns, 2 railroads. Price \$17.50. Offer to make a first class farm; would guarantee 12% interest by rents besides your money doubled, if improved.

F. Gram, Naylor, Mo.

MAGNIFICENT proposition, Central West Missouri 2,000 acres; 3 sets extra fine im-provements. No better soil. Every foot till-able. 240 a. or more. To settle estate, J. H. Kyle, Clinton, Missouri.

BARGAINS in farm lands in Cass and Johnson counties, Mo. Are located in the best general farming and stock raising part of Missouri. Farms ranging from 10 to 12,000 acres and prices right. Exchanges.

John N. Shomaker, Garden City, Mo.

HOWELL CO., MISSOURL

120 a. farm 2 mi. from Pomona. 75 a. in cult. and orchard, 500 bearing trees, apple and peach, 100 a. fenced, 5 room house, good barn, 2 wells, cistern, phone line, rural mail. 1/2 mi. school. \$28, terms. Farms for merchandise or town property.

A. P. Cottrell Land Co., Pomona, Me.

FARMERS! LOOK AND READ

Mr. Farmer, if you are interested in a fine country in Southwest Missouri and especially in Bates county, Mo., send for our new farm list describing the country as well as the prices of lands. They are now ready for free distribution; a post card will bring one of our booklets to your door. If interested send for our new and up-to-date booklets.

J. F. Herrell & Son, Butler, Missouri.

Five Acre Farms

on beautiful Lake Taneycomo in So. Mo.
This lake 25 miles long on railroad will be
the great resort for Mo., Kan and Okla.
Live where you can enjoy life. Fine fishing, boating, bathing. Great proposition for
pleasure and profit. \$375 each. One of
these tracts for poultry or put in fruit will
be competence. Literature free.

Merriam, Ellis & Benton,
339 Victor Bidg., Kan. City, Mo.

\$35.00 PER ACRE (\$7,000) CASH will buy this 200 acre stock and dairy farm, located six miles S. W. of Reece, Greenwood Co., Kans. 40 acres valley land under cultivation (would grow splendid alfalfa), balance extra good pasture. Has a good six room house, other buildings only fair, farm all extra well fenced, good well, acquipped with mill, and large cement water tank. Legal numbers are—The N. W. 40 f S. W. 45 Sec. 27-26-8 Greenwood Co. and the S. E. 45 of Sec. 28-26-8 Butler Co., Kans. No trades considered. Address W. H. Dayton, Abilene, Kansas.

FIRST CLASS FLAT, Wichita, Kan. Rents \$140 per month. Want central or eastesn Kansas ranch. Write for description. Box 41, McPherson, Kansas.

FARMS, RANCHES, INCOME PROPERTY
for sale and exchange. Have for sale some
cheap tracts of western shallow water land.
Am headquarters for stock ranches in Kansas, Colorado, New Mexico, Texas and other
states. Write fully what you have and want.
M. F. Simmons,
Scarritt Arcade, Kansas City, Mo.

EASTERN LAND FOR WESTERN.
240 acres, well improved, about 75 mt.
southwest of Topeka. Price \$18,000, mtgc.
\$5,500. Want good land, in Kansas, not too
far west for equity. What have you? Might

Frank W. Thompson, Belolt, Kan., Agt.

Buy or Trade With us—Exchange book free Bersle Agency, Eldorado, Ka

1914 BARGAINS
Choice farms just listed in northwest Missouri, Iowa, Nebraska, for sale or exchange.
Advise me your wants and what you have with full description. M. E. Noble & Son, 507
Corby-Forsce Bidg., St. Joseph, Missouri.

For Exchange

240 A. 1 mile town, good smooth land, 20 a. hog tight, 100 farm land, about 40 a. good pasture, 100 a. nice prairie hay. Good 7 room house, large barn, fine orchard. Price \$65 per a. Want 80 a. improved. Also have 240 a. improved to exchange for wheat farm, southwest of Hutchinson preferred.

W. H. Lathrom, Waverly, Kansas.

An Iowa Bargain

We have a client who wants 320 acres improved farm clear of incumbrance in northeastern Kansas or northwestern Missouri or eastern Nebraska for his old established bottling works business which is growing larger each year, including a new two story brick building, thoroughly equipped and up-to-date, situated in best county seat town in lowe, in the center of large territory. If interested come and investigate.

H. L. Craven & Co., Onawa, Iowa.

ARKANSAS

FOR FARM LANDS in Barry Co., Mo., write J. Y. Drake, Exeter, Mo. FREE and postpaid, map of Arkansas. By counties. Leslie Land Co., Leslie, Ark.

DOWELL LAND COMPANY will furnish you lists of farm, timber and rice lands at lowest prices. Walnut Bidge, Arkansas.

FOR DES. LIT., city props., Ark., and Okla. farm, fruit, timber, grazing lands, write Moss-Ballon & Hurlock, Siloam Sprgs., Ark.

IF YOU WANT a stock or fruit farm of any size in the land of cold springs, fine streams, the home of the apple, come to or write to Theo. Howard, Hiwasse, Benton Co., Ark.

COBN, OAT, CLOVER land. Sure crops. No swamps, hills. Fine climate, schools, churches, Small pay't down, bal. long time. Maps, circulars. Tom Blodgett Land Co., Rison, Ark.

17,000 ACRES, no rocks, hills or swamp, and Any size farms Grant Co., \$1.50 per a. down, bal. 20 years at 6%. Grant County Land Co., Opposite Union Depot, Little Rock, Ark.

80. A. ARK. EIVER bottom land, 4 mi. Morritton, 1½ mi. R. R. station, 60 a. in alfaifa, 75 a. cult., can lease 3 years at \$8 a. cash; price \$80 per acre. 40 a. river bottom and 7 mi. Morritton, 2 mi. station, 33 a. cult., in corn, cotton and alfaifa, leased 5 years at \$180 year. Price \$2,250. Stephens, Casort & Neal, Morritton, Arkansas.

RIO GRAND VALLEY, Ozark and Arkansas lands. Write for prices and lists.

J. F. Bradshaw, Lenexa, Kan.

EXTRA BARGAIN. Fine little farm home 40 a, 2½ miles Gravette, price \$1,500. Time on part. Have other extra bargains. Address Frazier Real Estate Co., Gravette, Ark.

A FARM OF 140 ACRES, 1 mile from Hope.
All open but 12 acres, good house, 2 tenant houses, good barn, orchard of 3 acres.
A nice home for anyone. Price \$10,000. Write
Horton & Company, Hope, Ark.

STOCK FARM—402 acres; one of the best; healthy; good climate, water, neighborhood, market, schools and churches. Rural route; telephone and good roads. \$1,000 in added improvements will make the farm bring \$40 per acre at once; I am asking only \$20. Will double in five years. This will make a fine home and prove a money maker. I own this farm and must sell. Write at once for terms and descriptions. I mean business.

S. D. Ross, Lonoke, Arkansas.

80 ACRES IMPROVED FARM.
Good spring water. 40 acres improved,
also good spring water. Write for particulars.
T. F. Chrane, Gravette, Ark.

GENTRY, BENTON COUNTY, ARKANSAS.
Come to Gentry, in the OZARKS, altitude
1,450 ft., finest of water, home of the BIG
RED APPLE, a great shipping point for
fruit, truck, dairy products, poultry, eggs,
etc. A fine country for stock of all kinds,
good roads, schools, churches, no saloons, no
negroes; farms of all sizes, medium prices,
easy terms. Write us.
Gentry Realty Co., Gentry, Ark.

MINNESOTA

PAYNESVILLE LAND CO., sell Minnesota farms. Write for list. Paynesville, Minn.

BOOKLET, "Why Best Buy." Wadsworth Co., Windom, Minn, or Langdon, N. Dak.

SETTLERS WANTED for clover lands in centra, Minnesota, Corn successfully raised. Write Asher Murray, Wadena, Minn. IMPROVED Red Lake county lands for sale.
Write for prices and terms. Merchants
State Bank. Red Lake Falls, Minnesota.

CORN BEL1 farms, Renville county, South-ern Minnesota, \$65 to \$95. Map and de-scriptive folder free. Fisher Land Co., Olivia, Minn.

WANTED—Farmer in every locality to han-dle our West Central Minnesota farm lands, Liberal commissions. Write for proposition, King Land & Loan Co., Breckenridge, Minn.

SEVERAL wild quarters on new electric line at \$25.00 per acre; soil is a black loam, underlaid with yellow clay. Reasonable terms. Farmers Co-operative Land Go., Thief River Falls, Minn.

To Trade for Land.

Business property in Topeka; elevator, steam heat, electric lights; close to post-office and court house. Price \$40,000. Address

488 Formula (Co., Month of Co.)

ACTUAL SETTLERS wanted for our west central Minnesota improved corn, clover, alfalfa and blue grass farms. \$40 to \$70 per a. Write for "Ulland's Information Bulletin." Ulland Land Co., Fergus Falls, Minn. Settlers Wanted \$5,280 buys 160 acres improved, near town. Mostly cultivated. Easy terms. Get particulars. T.K. Thompson, Owner, Loan & Trust Bldg., Minneapolis, Minn.

75 Minnesota Farms

Renville and adjoining countles, \$50 to \$100 per acre. WE GROW CORN. Write for list. Stocker & Beske, Hector, Minn.

NEBRASKA

Found—320 Acre homestead in settled farm land; not sand hills. Cost you \$200 filing fees and all. J. A. Tracy, Kimball, Neb.

WHAT BREEDERS ARE DOING

FRANK HOWARD. Manager Livestock Department.

FIELDMEN.

A. B. Hunter, S. W. Kansas and Oklaho-la, 614 So. Water St., Wichita, Kan. John W. Johnson, N. Kansas and S. Ne-raska. 820 Lincoln St., Topeka, Kan. Ed R. Dorsey, Illinois and Indiana, Ver-illes, III. Jon. braska. Ed R. D

Ed R. Dorsey, fillnow and Indians, sailles, Ill.

Jesse R. Johnson, Nebraska, 1507 Elm St.,
Lincoln, Neb.
C. H. Hay, S. E. Kansas and South Missouri. 601 East 9th St., Kansas City, Mo.
W. L. Blizzard, north Missouri and Iowa.
2537 Forest Ave., Kansas City, Mo.

PUREBRED STOCK SALES. Claim dates for public sales will be published free when such sales are to be advertised in the Farmers Mail and Breeze. Otherwise they will be charged for at regular rates.

Poland China Hogs.

Aug. 18—Joe Hemmy, Hill City, Kan.
Sept. 5—J. E. Will. Prairie View, Kan.
Sept. 8—J. D. Willfoung, Zeandale, Kan.
Oct. 28—Albert Smith & Sons, Superior,
Neb.
Oct. 15—Fred G. Laptad, Lawrence, Kan.

Oct. 28—Albert Smith & Sons, Superior, Neb.
Oct. 15—Fred G. Laptad, Lawrence, Kan.
Oct. 15—Homer Dickerson, Jameson, Mo.
Oct. 19—Sam Herren, Penokee, Kan.
Oct. 20—U. S. Byrne, Saxton, Mo.
Oct. 21—H. B. Walter, Effingham, Kan.
Oct. 21—H. B. Walter, Effingham, Kan.
Oct. 22—H. C. Graner, Lancaster, Kan
Oct. 22—H. C. Graner, Lancaster, Kan
Oct. 23—Walter Hildwein, Fairview, Kan.
Oct. 23—Walter Hildwein, Fairview, Kan.
Oct. 23—Thos. F. Walker & Son, Alexandria,
Neb.; at Fairbury, Neb.
Oct. 30—Prichart & Martin, Walker, Mo.
Nov. 12—E. E. Merten, Clay Center, Kan.
Nov. 12—E. E. Merten, Clay Center, Kan.
Nov. 13—L. E. Klein, Zeandale, Kan.
Jan. 21—Joe Hemmy, Hill City, Kan.
Oct. 23—Herman Gronniger & Sons, Bendena,
Kan.

Jan. 23—Herman Gronniger & Constitution of the Constitution of the

Kan.
Jan. 23—A. C. Lobough, Washington, Kan.
Feb. 2—John Kimmerer, Mankato, Kan.
Feb. 3—J. H. Hamilton & Son, Guide Rock,
Neb.
Feb. 4—Aibert Smith & Sons, Superior, Neb.
Feb. 5—H. L. Pritchett, New London, Mo.
Feb. 9—Jas. W. Anderson, Leonardville,

10-Agricultural College, Manhattan,

Feb. 10—Agricultural College, Mannattan,
Kan.
Feb. 13—J. F. Foley, Oronoque, Kan.
Feb. 13—Thos. F. Walker & Son, Alexandria,
Neb.; at Fairbury, Neb.
Feb. 15—Joshua Morgan, Hardy, Neb.
Feb. 15—J. H. Harter, Westmoreland, Kan.
Feb. 18—J. L. Griffiths, Riley, Kan.
Feb. 19—A. J. Swingle, Leonardville, Kan.
Feb. 26—Hubart J. Griffith, Clay Center,
Kan.
Feb. 24—Alfred Carlson, (Spotted Polands),
Cleburne, Kan.
Feb. 25—W. E. Epley, Diller, Neb.

Duroc-Jersey Hogs.

Aug. 26—W. W. Oter & Seas. Winfield, Kan. Oct. 22—M. M. Hendricks, Falls City, Neb. Oct. 31—A. N. Farnham, Hope, Kan. Nov. 9—J. R. Jackson, Kanopolis, Kan. Nov. 10—J. B. Duncan, Flush, Kan. Jan. 25—J. B. Swank & Sons, Blue Rapids, Kan.

Nov. 15—J. B. Swank & Boss., Kan.
Jan. 26—Ward Bros., Republic, Kan.
Jan. 26—Ward Bros., Republic, Kan.
Jan. 27—Raiph P. Wells, Formoso, Kan.
Jan. 28—Dana D. Shuck, Burr Oak, Kan.
Jan. 28—Dana D. Shuck, Burr Oak, Kan.
Jan. 2—A. C. Buckingham and J. A. Porterfield, Jamesport, Mo.
feb. 9—Agricultural College, Manhattan,
Feb. 9—Agricultural College, Kan.

Feb. 9—Agricultural Concess. Kan. Feb. 10—Thompson Bros., Cleburne, Kan. Feb. 11—Samuelson Bros., Herkimer, Kan. Feb. 12—Howell Bros., Herkimer, Kan. Feb. 22—W. T. Fitch, Minneapolis, Kan. Feb. 23—J. R. Jackson, Kanopolis, Kan. Feb. 25—Martin Kelly, Verdon, Neb. Feb. 27—A. N. Farnham, Hope, Kan. March 5—Samuelson Bros., Blains, Kan.

Jersey Cattle.

Sept. 22-H. C. Johns, Carthage, Mo. Dairy Cattle.

ug. 27-W. B. Carpenter, Kansas City, Mo. ct. 21 and 22-Henry C. Glissman, Omaha,

Combination Livestock Sales. Nov. 9 to 14—F. S. Kirk, Mgr., Enid, Okla. Jan. 4 to 10—F. S. Kirk, Mgr., Enid, Okla. March 8 to 13—F S. Kirk, Mgr., Enid, Okla.

S. W. Kansas and Oklahoma

BY A. B. HUNTER.

J. R. Smith, Newton, Kan., has a large number of spring pigs which he is selling in pairs and trios, also a number of September gilts, which are bred to farrow right at yearlings. They are mostly by Smith's Graduate and in pig to Gold Medal, by Cedar Grove Wonder. They are for sale at reasonable prices. If you want bred gilts write Mr. Smith right away, mentioning the Farmers Mail and Breeze.

Duroc-Jersey Baby Herds.

Duroc-Jersey Baby Herds.

The Hillside Farm managed by Harold Wood, has on hand and for sale a bunch of the evenest and thriftiest spring pigs one will find in a long ways. These pigs are all pedigreed stock and do credit to their ancestors in their individuality. These wearlings are rugged, such the pigs giving promise of growing into some mighty fine herd sows and boars for some man. The time to buy stock cheapest is while it is young and Mr. Wood is offering these pigs at extra low prices for a time. He is giving out some real bargains in these pigs and you will be pleased with the baby herd that he will send you. He is offering also a few bred fall gitts.

Write us state lands, rate. Baldr of their bred sow sale, on the Otey hos farm near Winfield, Kan., the greatest offering of Durocs ever seen on one farm in Kansas. What Otey & Sons have done in the hog business the last year is now a part of Duroc history. They won last year grand championship at the Hutchinson State Fair with Good E Nuff Again King Oklahoma.

and this season Otey's Dream from the same herd is likely to carry away the same henors or make it uncomfortably crowded for his competitors. Do not fail to send for catalog; they will be out early. Please mention Farmers Mail and Breeze.

Some Good Duroc Boars.

Some Good Durce Boars.

The writer recently visited the farm of Dan McCarthy, Newton, Kan. Mr. McCarthy now has at the head of his Durco-Jersey herd one of the best young boars to be found in any herd. He is Mc's Crimson Wonder, by Crimson Wonder IV. He is an August pig or Mr. McCarthy would fit him for the fairs. While at the McCarthy farm the writer found several fail boars by a grandson of Graduate Col. that should go to head good herds. They are not exactly show prospects but are extra good individuals and can be hed very cheap as Mr. McCarthy wants the pen for his fine crop of spring pigs just ready to wean. Write him about these fall boars. They are the good kind both as to breeding and quality. Please mention Farmers Mail and Breeze.

N. Kansas and S. Nebraska

BY JOHN W. JOHNSON.

Moser & Fitzwater, Goffs, Kan., have a nice crop of Duroc-Jersey spring pigs. Their advertisement will start soon in the Farmers Mail and Breeze.

John Mellenbroech, Morrill, Kan., has a nice lot of Duroc-Jersey spring pigs that are thrifty and coming along in fine shape. The breeding is up to date and Mr. Mellenbroech is one of the oldest breeders of Duroc-Jerseys in northeast Kansas. Write him about a boar.

H. B. Walter, Effingham, Kan., is one of the best known big type Poland China breeders in the West. His herd is one of the truly great herds in the West. His public sales have always been big events in Poland China affairs and he has a grand lot of spring pigs for this season's trade.

Alfred Carlson, Cleburne, Kan., breeds spotted Poland Chinas. The foundation stock in his herd comes from three prominent herds in Missouri. He has 100 early spring pigs to select from. He is ready to book orders any time and will sell you one or a pair not related. Write him for descriptions and prices.

J. L. Griffiths, Riley, Kan., is offering choice spring boars and now is a good time to buy. You can buy a March boar here, sired by King of Kansas at a moderate price and Mr. Griffiths will ship you a good one. Write him and mention his advertisement in the Farmers Mail and Breeze.

A. J. Swingle, Leonardville, Kan., has some extra choice last September boars sired by Gritter's Surprise and Big Orange Again

NORTH DAKOTA

FARMS FOR SALE in corn and alfalfa belt of North Dakota. Easy terms. Write D. T. Owens & Co., Bismarck, N. D.

WRITE for illustrated Blue Book describing my rich Red River Valley farms. Soil black loam. We grow corn, clover and wheat, Ad-dress William McRoberts, Casselton, N. D.

CROP PAYMENTS. Fine section of land, Barnes Co., N. D.; 6 miles to Oriska, 4 miles to market; well improved, fine water. Per acre \$50. \$7,500 cash, balance half croppayments 6%. Hodgson Realty Co. Fargo, N. D.

NORTH DAKOTA LANDS DIRECT.

We have listed with us to sell several hundred thousand acres of choice North Dakota lands. To obtain settlers along our 1,200 miles of track in North Dakota we will sell these lands at cost. Prices are about one-fifth those asked in Iowa or Illinois and agricultural possibilities are just as great. Roads, schools, churches, raliroads all established. For literature and particulars write J. S. Murphy, Minneapolis, St. Paul & Sault Ste Marie Railway Co., (Soo Line) Minneapolis, Minn.

MONTANA

MONTANA FARMS for sale. Write for list. Platt & Heath Co., Helena, Montana.

FARMS that will pay for themselves, with three average crops. Low prices. Easy terms. W. W. Huntsberger, Great Falls, Mont.

w. W. Huntsberger, declared by the can locate you on 320 acres. All plow land; rich soil, good water. R. F. D. routes, free coal and timber. Write DAVIES REAL ESTATE CO., Montana.

Billings, MONTANA AGRICULTURAL LANDS
Winter wheat, corn, fruit and alfalfa lands,
in the Billings District (best climate in the
world) at prices from \$7.00 to \$25.00 per
acre, easy terms. Write for literature.
Central Montana Inv. Co., Billings, Mont.

OKLAHOMA

GOOD FARMS FOR SALE; for particulars write to Harry E. Pray, Pawnee, Oklahoma

WE SELL THE EARTH that produces alfalfa and corn. W. E. Wilson Realty, Walters, Ok. EXCEPTIONAL BABGAINS in N. E. Okla. farms. T.C.Bowling, Pryor, Mayes Co., Okla. FOR SALE—Cheap lands in northeastern Oklahoma. Write for price list and litera-ture. W. C. Wood, Nowata, Oklahoma.

NO PLACE in U. S. has better crops than E. Okla. Land selling ½ value. Buy be-fore advance. Get share crop if bought quick. Southern Realty Co., McAlester, Okla,

CADITO COUNTY WINS AGAIN.
Write us for particulars of how to get
state lands, small payments, long time, low
rate. Baldwin & Gibbs Co., Anadarko, Okla.

THE OZARKS, WHAT OF THEM?



Many Ozark farmers are making money raising hogs. The fine open winters make it unnecessary to provide expensive quarters and the porkers can range nearly the entire year. Thousands of hogs are fattened on mast without any expense to the owner and there is little disease in the Ozark gillong breeds. A few good brood sows will soon pay for an Ozark farm.

Although it was a dry year one Ozark dairyman reports a clear profit of \$100 a cow in 1913 from each one of the 13 cows in his herd. And the milk and a cow in 1913 from each one of the 13 cows in his herd. And the milk and cream were sold at ordinary market prices—not fancy prices. This man tests his cows and keeps only the money makers. Holsteins, Ayrshires and Jerseys are making the Ozarks one of the greatest dairy countries in the United States. Cow testing associations are being organized and co-operative creameries are being established. This means more profit for the dairyman.

It would be impossible to find a better country for poultry raising than the Ozarks. Young chicks are thriving before incubators are set farther north and the early hatched pullets insure heavy egg production in winter time. This is the native home of the turkey and flocks are found on every farm. A large portion of the poultry products that make Missouri the greatest poultry state come from the Ozarks. Springfield, Missowri, is the second largest shipping point for poultry and eggs in the United States.

Sixty carloads of strawberries were shipped from one station in the Ozarks this season—and it was a poor year for strawberries. It's a wonderful country for small fruit and everyone knows what the "land of the big red apple" can do when it comes to pears, peaches and apples. The man who buys a farm in the Ozarks now will see it double in value within a few years. No other section offers such opportunities to the man of small means who wishes to make a home.

OZARK FARM BARGAINS. Write or see the Southwestern Land & Immigration Co., Springfield, Mo. Exchanges made.

HOWELL CO. bargains. Farm, dairy, fruit and ranch lands for sale or exchange. West Plains Real Estate Co., West Plains, Mo.

FOR SALE ONLY. My 150 a. dairy farm. Well imp. 80 a. bottom. Extra well watered. R. F. Baker, Owner, Mountain Grove, Mo.

SALES AND EXCHANGES in lands and merchandise anywhere on earth. Co-operative Realty Company, Humansville, Mo.

25,000 A. timber land, imp. farms, Douglas and Ozark Cos. Best bargains on earth. Homeseekers Real Estate Co., Ava, Mo.

40 ACRES, 4 ml. Lebanon, 30 acres apple trees, 6 room house, barn, etc. Price \$1,6θ0. Stilwell Land Co., Magnetic City, Lebanon, Mo.

WANT TOWN PROPERTY for fine 160 a. imp. farm, 1½ ml. R. R. town, Howell Co., Mo. Large list free. South Missouri Land Co., Mountain View, Mo.

POLK COUNTY FARMS for sale or exchange.
Ideal climate, pure water, fine pastures, short feeding season, productive soil, prices and terms to suit. Harry T. West Realty Co., Bolivar, Mo.

WHITE RIVER CLUB sites on lake. Farms, ranches, city property; mineral, fruit, poultry land. White River Bealty, Branson, Mo.

IF YOU WANT farms or stock ranches in the Ozarks of Missouri, write A.J. Johnston, Mchats. Nat'l Bank Bidg., Springfield, Mo. IF YOU WANT a grain or stock farm on Current River, write Garry H. Yount, Van Buren, Mo.

C. L. WILLIS will furnish you free lists of farms and timber lands. Write him at Willow Springs, Missouri.

175 A. 1/2 ml. depot. Good 7 room house. All valley land. Price \$60.00 an acre. Mo. Land Co., Humansville, Missouri.

YOUR opportunity for timber, fruit and form land. Stock and river bottom farms. Exchanges. Abstracts. J. Felix Norman, Galena, Mo.

480 A. STOCK BANCH, Estanchia Valley, N. M. Valley land, well imp., \$9,600. Near R. R. Want income. F. M. & C. G. Morgan, Springfield, Mo.

WE HAVE a good farming and stock country; plenty of good rich, smooth land at a price you can afford to pay in Polk at Dallas counties. Polk County Land Investment Co., Bolivar, Polk Co., Missouri.

COLORADO

IRRIGATED farms and stock ranches. Write F. James, 1784 Welton St., Denyer, Colo. COLORADO farm lands; \$8 per acre, \$1.00 down. Fifteen years' time on balance. T. H. Hagen, Board of Trade, Duluth, Minn.

WHEAT FARM, Eastern Colorado, 1,289 acres near good town, 400 a. winter wheat on land summer tilled 1913. Splendid stand, should yield big. 240 a. being summer tilled 640 a. pasture, all be plowed, all fenced. Good 4 room frame house, stable; \$15 per a. Own other large and small stock and wheat farms. Terms. Write W. D. Selder, Owner, 715 Central Savings Bank, Denver, Colorado.

10 ACRE FRUIT TRACT IN COLORADO.
% mile to town, unimproved, irrigation ditch runs by land with plenty water. Best fruit land in the state. Will trade or sell. What have you?

chas. W. Morris, Hale, Missouri.

THE GREATEST VALUE IN GOOD FARM LANDS IN AMERICA.

We own and offer for sale at once, very desirable and productive farm lands in Colorado in tracts from 160 acres or more. Healthful and delightful climate, pure water, where ample moisture and plenty of sunshine insure abundant crops. Good towns, good schools, rural mail delivery, telephones. Adjoining farms are producing splendid yields of wheat, corn, alfalfa, oats, rye, potatoes, beans, etc. Dairying and stock raising is an important industry and very profitable. Ready for the plow, no brush or rocks. We are offering this land at a very low price for quick sale and can show you why this is the most desirable and cheapest farm land in America today. Will increase rapidly in value and offers an unusually good field for investment. Price \$15.00 per acre. Write us for further information.

GREGORY BROTHERS,

GREGORY BROTHERS, Cottonwood Falls, Kansas.

NEW YORK

330 ACRES, 14 room house; 2 barns, 30x50 and 36x50; 60 cow stalls. Included, 46 choice cows, 10 heifers, 3 good horses. All farm tools; big money maker; only \$12,000, \$4,000 cash, bal. at 5%, long time. Hall's Farm Agency, Owego, Tlaga Co., N. Y.

McBURNEY'S NEW YORK FARMS.
Improved, cultivated and priced at ha value, make western farmers buy on sigt Come now, see, and bind your bargain quic. It, McBurney & Co., Bastable Block, Syrcuse, New York.

ALABAMA

For Sale by Owner

Beautiful valley farm, between 400 and 500
acres, very rich land, and overflow. New, and than any other firm in the prairie remodern improvements. Will divide rate two of farms, if desired. 25% cash, liberal terms on farms, if desired. 25% cash, liberal terms on Quality of soil and prices. Come to Demopofarms, if desired. 25% cash, liberal terms on Quality of soil and prices. Come to Demopofalance. Location three miles east of Vinita, oklahoma. W. M. Mercer, Aurora, Illinois.

A. 18

CANADA

OWNER of 30,000 a. of good land near schools, churches and railway markets of-fers limited amount for sale to good farmers at a right price on terms of 1-10 cash, bal. 9 yearly payments at 6%. Write Canada Lands Ltd., 400 Northern Crown Bank Bldg., Win-nings, Can.

WANTED.

Four farmers to buy 1,280 acres or 640 acres between them. Good locations. Easy terms. D. H. McDonald & Co., Land Owners, Winnipeg, Canada.

"OPENING OF A NEW COUNTRY."
You ought to have full information about Central British Columbia. The Grand Trunk Pacific Railway is finished. It runs through the Fort George District, the valleys of the Fraser, the Nechaco, the Bulkley and Skeens Rivers. The land is productive, the climate is fine. First class country for stock. Home markets for all you can raise. The chance for the farmer to become independent. The place for you. Write for information to Whitney Land Co.

The Germania, St. Paul, Minn.

MANITOBA Settlers wanted for our A-1 farms, Prices are low. Terms easy. Good markets, roads, water. Agents wante Write OAKES-GRAY, WINNIPEG, MAN.

WISCONSIN

80 A. Bayfield fruit district \$2,000 Terms. Other bargains. Deniston, Bayfield, Wis.

120 A. near Eau Claire, population 20,000; rich soil. Price \$45 per 4. Write owner. Jonas Bergh, Eau Claire, Wisconsin.

30,000 ACRES cut-over lands; good soil; plenty rain; prices right and easy terms to settlers. Write us. Brown Brothers Lumber Co., Rhinelander, Wis.

I OWN, control and want to sell some choice improved farms and wild land in the corn, clover and alfalfa belt of Wisconsin; no drouth or fallure known. Write for maps., W. E. Webster, Hudson,

14 IMPROVED corn, clover and dairy farms, near twin cities. Low prices. Easy terms. J. M. Hagan, New Richmond, Wis.

240 A. improved, all under plow but 15 a.

Best corn and stock land in country. Best
markets. 30 km to St. Paul. Worth \$80. Will
accept \$60.00 acre. Easy terms. Write owner,
R. L. Williams, River Falls, Wis.

WE OWN THESE FARM LANDS.
Northern Wisconsin, Ashland and Bayfield counties. On good roads. R.F.D., tel., good markets, excellent fruit, cattle and general farm lands. Write us for prices and terms.

James W. Good & Co., Ashland, Wis.

TEXAS

BIG CROPS, BIG MARKETS, BIG PROFITS.
In the Houston, El Campo district of the
Gulf Coast. Write us for Free Booklets,
"Where Farming Pays," "Pointers on Where
to Buy Land;" al.o "The Gulf Coast Bulletin," for six months Free.
Allison-Bichey Land Co., Houston, Texas.

TJ. Blake, Hiawatha, Kan, has bred forn cattle practically all of his life result is the great herd of Short-for pran his farm near that place. The one of the best the writer has vise Pu's cotch. There is not a plain anisot

Some Duroc Bred Sows.

Some Durce Bred Sows.

V. T. Fitch, Minneapolis, Kan., has a nice cop of Durce-Jersey spring pigs. He also has about 25 last fail gilts that will farrow during July and August. Some of them are for sale. Mr. Fitch has claimed February 22 as the date of his annual bred sow sale. At the Ottawa county fair Mr. Fitch has always succeeded in landing his share of the prizes for hogs and will be on hand again this year with an exhibit. At the head of his herd is Fitch's Kant, by Kant Be Beat and out of an Ohie Chief dam. Another young boar that was added last season is by Good Enough Again King, He will be used on the sows that will be sold in his annual bred sow sale.

Breed Pure Bred Hogs.

Breed Pare Bred Hogs.

J. B. Swank & Sons, Blue Rapids, Kan, are breeders of Poland Chinas and Duroc-Jerseys. They maintain the two herds and are constantly strengthening each herd by additions of new blood. The firm consists of the father and three sons, all interested in hog raising. The father, "Ben" Swank, has been in the purebred hog business practically all of his life. They own a splendid stock farm not far north of Blue Rapids and have an abundance of alfalfa, pure water and pasture. Nothing is done by halves on this well managed farm and their herds are among the best we have seen this season. The two herds are handled just as carefully as if only one herd was on the farm. We will have more to tell the Farmers Mail and Breeze readers about these herds a little later on.

Hildwein Offers Herd Boar.

Hildwein Offers Herd Boar.

Walter Hildwein, Fairview, Kan., is the big type Poland China breeder of that place and his crop of spring pigs is the best he has ever raised. He has a few fall boars for sale that are good. Melbourn Jumbo, of Nebraska Jumbo breeding is a 3-year-old boar in use in this herd that has proven a very satisfactory breeder. Mr. Hildwein a he is through with him. Hildwein's Long King, by Long King's Best, is a yearling boar of good size with lots of bone and a very promising boar in every respect. October 28 is the date of Mr. Hildwein's boar sale which will be held at his farm and advertised in the Farmers Mail and Breeze as usual. It is the day before Thos. F. Walker & Son's sale at Fairbury, Neb. Write Mr. Hildwein about one of his fall boars.

Pigs and i sales for Sale.

Ira M. Swihart & Sons, Webber, Kan., big type Poland Chinas breeders and ha for sale 100 March and April pigs with calling on W. H. Cooper of Pittsfield, Ill., for sale 100 March and April pigs with calling on W. H. Cooper of Pittsfield, Ill., some farrowed since that time. They are it while looking over his pedigrees Mr. some farrowed since that time. They are in formed us that he first started they jumbo King, by Long King's Equal, and typer informed us that he first started the same of this fine lot of spring pigs are mostly big, mature sows. The Swiharts I. W. Sons, of Perry, Ill., of which firm are Poland China breeders who raise lots visit member at that time. We have of them and the best are for sale at fair anythis herd often and if we ever saw prices. They are in the business to stay breed this farm we do not remember it. On and want your patronage. They also breed

and out of his big mature sows. They are registered Shropshire sheep and have a fine extra values at the prices they are offered. lot of February and March ram lambs for He is also ready to price his March and sale at fair prices. These lambs weigh April boars at private sale. Write him at form 65 to 80 pounds and were sired by a conce if interested in the boar question.

The price of the state of the best the writer has visconic or price of the best the writer has visconic.

Poland China Pairs or Trios.

Poland China Pairs or Trios.

J. D. Willfoung, Zeandale, Kan., is one of the most extensive Poland China breeders in central Kansas. He breeds both the big and medium type. He advertises his herds in the Farmers Mail and Breeze regularly. He has claimed September 8 for his bred sow sale date. His herd is a little larger than he desires and in this sale he will sell a very attractive lot of tried sows that he will guarantee. They are not old but just in the prime of their usefulness. They will not be in even good flesh. They are raising litters and will be bred and will be showing up nicely sale day. He has 156 spring pigs which he will sell in pairs, trios or singly. There are four boars in use in the herd which insures plenty of variety in breeding. He recently sold his boar, Big Mogul, to Sam Weichelaum of Ogden, Kan., and bought a last fall boar of W. H. Charters of Butler, Mo. This boar is of Big Hadley breeding. Look up his advertisement in this issue and write him about spring boars and glits at attractive prices.

Reports Good Poland China Sale.

Reports Good Poland China Sale.

Howard Ames of Maple Hill, Kan., started an ad in Farmers Mall and Breeze about two and a half months ago. In this ad he was offering weanling pigs sired by Bogardus Ex. and out of big type sows. Before the ad had run two months Mr. Ames had received 28 inquiries for this advertising and soid 17 pigs. Mr. Ames is now offering for quick sale at especially low prices four of his good herd sows. Mariah B. by Chief Price out of Mariah H. by Big Tom; White Face Star by Big Defender out of Colossus Queen by Colossus; Long Queen by Big Defender out of Colossus Queen. These sows have al raised big litters this year and are thin in flesh. They will weigh in their present condition from 300 to 400 pounds and if made fat would weigh from 600 to 700 pounds. These sows are all bred for September litters, two of them to Colossus Ex. and two of them to Big Orange Again. The latter named boar was bred by J. O. James of Braddyville, Ia., and used one year in A. J. Swingle's herd at Leonardville, Kan. He is by Big Orange and out of Black Wonder by Max Dude. Big Orange Again is 2 years old and while thin in flesh will weigh 500 pounds. He is a boar that will develop into an 800 or 900 pound hog. These sows are really great bargains at the prices asked. Write Mr. Ames for further particulars and mention this paper.

Breeder and Auctioneer.

S. B. Young, Osborne, Kan., is well known in central Kanasa as a Poland China and Shorthorn cattle breeder. He is the son-in-law of William Wales of that place and is associated with him in the farming and favorably kidwn as a Shorthorn man and favorably kidwn as a



representative as he has in Orange Lad recognition of the search of this great herd. This hog was bred by J. O. James of Braddy-ville, Ia., and sired by Big Orange 145509, out of Lady Longfellow 13th 469880 by Big Ex. 166731. This hog has some of the very best pigs on the farm. There are a number of litters by A Wonder Again 195681, (Prichards) A Wonder 1143421. Fair Longfellow 68493, Great Orphan 68962 and other noted hogs but we find no better on the farm than the sons and daughters of Orange Lad. On September 29 Mr. Cooper will sell 60 head, sired by the above hogs and his other herd hog, Long's Expansion 192099, bred by Henry Dorr and sired by Orrange Lad 201917, Mabb's Wonder 168019. Chief Again Price 176069, Big Bone 2d 161497, Big Bone 3d 190699, Big Bone Again 61351, Long Ex. 178701. Big King 2012212 and Long Expansion 182099. By looking over the breeding of Mr. Cooper's herd we will see he has been keeping along with the times and his sale will be one of the very best offerings of the many good ones among the Illinois breeders. Mr. Cooper has been selling mostly in Illinois and the East, but he is aware of the scarcity of hogs and hog breeders in the Southwest and he is desirous of getting better acquainted with the western buyers. Knowing Harden Cooper as we have known him for 28 years and having done hundreds of dollars worth of business with him we can certainly recommend him to the readers of the Capper Farm Papers. Write him and get your name on the sale catalog list. Please mention this paper when you write.

Nebraska

BY JESSE R. JOHNSON.

George W. Schwab, our Duroc-Jersey advertiser located at Clay Center, Neb., offers for sale a lot of sows and gilts bred for

PUREBRED HORSES.



German Coach

70—Horses—70

J. C. BERGNER & SONS, Pratt, Ks.

AUCTIONEERS.

W. A. Fisher, White City, Kan. Write or Phone for dates.

Be an Auctioneer

Travel over the country and make big money. No other profession can be learned so quickly, that will pay as hig wages. Next 4 weeks term opens Aug. 3rd. Are you coming?

MISSOURI AUCTION SCHOOL

Largest in the World. W. B. Carpenter, Pres 818 Walnut St., Kansas City, Mo.

LIVESTOCK AUCTIONEERS.

W. C. CURPHEY, Salina, Kansas Write, phone or wire for dates. Addre

BOYD NEWCOM Wichita, Kanese, livestock and Real Estate Auctioneer. Write, wire or phone for date.

Spencer Young, Osborne, Kan. Livestock Auctioneer. Write for dates.

D. F. Perkins, Concordia, Kan. Write, wire or phone for dates.

JESSE HOWELL Herkimer, Kan.
Livestack Auctioneer
Write or phone for dates.

J. P. Oliver Newton, Kan. Livestock and Real Estate Auctioneer. My 20 years experience insures better results.

Jas. T. McCullech, Clay Center, Kan.
Reference: The breeders I am selling for
every year. Write for open dates.

W.B.Carpenter Livestock Auctioneer 300 Hall Building, KANSAS CITY. Also Land Salesman

FRANK J. ZAUN FINE STOCK AUCTIONEER. INDEPENDENCE, MO. "Get Zaun. He Knows How." Bell Phone 675 Ind.

JAS.W. SPARKS MARSHALL, MO.

Will Myers booked on leading breeders' breeders' choice dates still open. Write or wire.

Ruggels & Son, Beverly, Kansas Livestock and big farm sales solicited.

REE To Every Farmer!

Here is a book shat every farmer must have if he desires to know how to stop the losses and increase the profits of the modern business of farming.

This book capitains 90 PARSE.

FARMERS ACCOUNT BOOK and &

HANDY MANUAL and increase the profits of the modern business of farming. This book contains © pages, printed and ruled especially for keeping accurate account of everything you raise, sell and buy. Covers every phase of farm accounting, shows expenses, losses and profits at end of each year, also 62 tables and rules for farmers. Me bookkeeping knowledge required. Bound in strong covers. Our Offer We want of these useful books and will it free to all who send 250 de 250

VALLEY FARMER, Dopt. AB-10, Top Poultry Magazine intel month



Johnson's Shetland Peny Farm

Write me regarding Shetland Penies. I have for sale 46 to 56 head of fine ones, spring colts, yearlings, coming two and matured stock. Registered mares or stallions. My herd runs strong to spotted, black and white, and I have Nebraska State Fair winners. Let the children have a pony. My prices are reasonable and every pony is guaranteed as represented. Write me now while I have a fine offering of spring colts on hand. H. H. JOHNSON, CLAY CENTER, NEBRASKA.

Part from 2400-lb. imported sire and part from 2200-lb, imported sire and imported and an experience of the state of the s

FRED CHANDLER, Route 7, CHARITON, IOWA





HIGH GRADE and REGISTERED

OVER 100 HEAD OF COWS, HEIFERS AND BUILD

Clyde Girod, Towanda, Kansas

KABAUGH'S SHORTHO

ing strains. Rugged young bulls, the Farmer and Stockman's kind; cows with calf at foot and re-bred.

This splendid array of Foun-dation Shorthorns carry the Best dation Shorthorns carry the Best Blood of the Best Families and the Most Noted Sires of the Breed.



I want to sell worth of Shorthorns. Six or nine months' time if desired. What we want is your trial order. Young helfers and bulls at \$75, \$100 and up.

THE FARMER'S COW The Shorthorn cow is the farmer's cow because she is best adapted to firm needs. She has been bred for milking purposes generation after generation and will furnish milk for her calf with a susplus to spare to make butter for the family, milk for the table and some for the pigs. Her calf has inherited a tendency to supplement this milk diet with the rough and waste feet of the farm and the sum total for milk and beef in net gain to the farmer is men than is produced by any other than Shorthorns. CALL ON OR WRITE.

H. C. LOOKABAUGH, Watonga, Okla

RED POLLED CATTLE.

FOSTER'S RED POLLED CATTLE Write for prices on breeding cattle C. E. FOSTER, R. R. 4. Eldorado, Kansas.

Red Polled Cattle Choice young bulls under 10 months for sale. months for saie.

Best of breeding. Write, or better come and see.

CHAS. MORRISON & SON, Phillipsburg, Ks.

RED POLLED CATTLE

Choice Young Bulls, Several good enough to head good herds—heavy boned, broad headed, breedy kind.
Show prospects. Also a
few cows and heifers. Visitors welcome. Call or write.

I. W. POULTON, Medora, Reno Co., Kan.

HEREFORDS

Clover Herd Herefords

Headed by Garfield 4th, by Columbus 53rd. holes cows from Funkhouser, Sunny Slope, New-an and other noted herds.

FOR SALE—Bulls from 6 to 12 months old, at 75 to \$100. Also 15 extra good 3-year-old cows, y Garfield 4th, all bred to calve in spring. F. S. Jackson, Topeka, Kansas

POLLED DURHAMS

SleepyHollowPolled Durham Cattle

12 good bulls coming 1 year old, bred cows nd heifers for sale. Also a number of good acks. C. M. HOWARD, Hammond, Kansas.

DAIRY CATTLE.

FOR SALE: Registered Jersey bull, 1 year old. Extra good calf; also good milch cow. priced to sell. E. G. L. Harbour, Baldwin, Kan.

FOR SALE. High grade Holstein cows and helfers; all well marked, and in numbers to suit purchaser. Two pure bred Holstein bulls ready for service.

N. Eager, R. R. No. 8, Lawrence, Kansas.

TWO PUREBRED HOLSTEIN bull calves.
One and three months old, from our best cows, one with a 21 pound record. One is about % black, the other evenly divided.
HENDERSON LONG & SON, Haddam, Kan.

HOLSTEINS -CHOICE BULL CALVES H. B. COWLES, TOPEKA, KANSAS.

HOLSTEIN BULLS Registered, ready springing high grade helfers for sale.

HIGGINEOTRAM'S HOLSTEINS

Rock Brook Holsteins

Registered cows heifers and bulls. Also a big lot of high grade cows and heifers, both Holsteins and Guernseys. Tuberculin tested. Priced to sell. Car lots a specialty. Rock Brook Farm, Sta. B., Smaks, Nob.

Oak Hill Holsteins Bull calves by Shadybrook Gerben Sir Korndyke out of A. R. O. dams on hand all the time. All tuberculin tested. Absolute satisfaction guaran-teed. State your wints fully —I can all them. BEN SCHNEIDER, NORTONVILLE, KAS.

Dairy Cattle at Auction August 27, Fine Stock Pavillon, Kansas City, Mo. Ool, H. S. Duncan and Col. R. L. Harriman as auctioneers. Your consignment solicited to this First Annual sale. Western breeders are entitled to better prices than they have been getting. Write better prices than they have been getting. Write W.B. CARPENTER, Mgr., 518 WalnutSt., Kansas City, Mo.

W. G. MERRITT & SON, GREAT BEND, KAN.

SOMMER--BLADS **GUERNSEYS!**

TUBERCULIN TESTED.

Headed by Goodwills, Raymond of the Preel, son of Imp. Raymond of the Preel. Grade and registered females for sale, also registered bulls, ERNEST KENYON, Nortonville, Kansas

Guernseys

Two Choice Guernsey Bulls of Serviceable Age

Sired by the celebrated "MAY ROSE" bull, IMPORTED MAY ROYAL; out of A. R. cows; also choice young cows. Write, or better yet, visit the farm.

Overland Guernsey Farm Overland Park, Kansas

8 miles from Kansas City on the Strang Electric Line,

summer farrow. These are good individuals with excellent pedigrees and bred to great boars. Mr. Schwab also offers choice Red Polled bulls old enough for service.

Crocker Ships on Approval.

F. C. Crocker, Duroc-Jersey advertiser of Filley, Neb., offers to ship on approval, choice glits bred to farrow later. Mr. Crocker reports 350 spring pigs doing well. Crocker sells nothing but immune hogs.

Garrett Brothers' Durocs.

One of the big and good Duroc-Jersey herds of Nebraska is owned and managed by Garrett Brothers, of Steele City. In their advertisement which appears in this issue the brothers offer a dozen choice fall gilts, that will be bred to order and held until safe in pig. Among these gilts are some good enough to be at leading state fairs this fall. They also offer 100 spring pigs of either sex and in pairs not related.

Holsteins and Guernseys.

Holsteins and Guernseys.

This week we start advertising for Rock Brook Farm located at Omaha, Neb. For years this farm has been famous as head-quarters for Holstein cattle and hundreds are annually sent out from this farm to the farmers of Nebraska and adjoining states. Long ago it became impossible to supply the demand with what could be raised so the proprietors have gone to the best dairy sections and bought large numbers with which to take care of their fast growing business. This year Guernseys have been added and both breeds are for sale by the head or in carload lots. Registered Holsteins are offered as well as unregistered stock of both breeds. Everything is tuber-culin tested and a certificate furnished with every animal. Rock Brook pastures are fine this spring and the cattle are in splendid condition. When making inquiry please mention this paper. mention this paper.

Good Duroes for Sale.

Good Duroes for Sale.

W. B. Albertson of Lincoin, Neb., has an announcement in this issue. Six outstanding good Duroe-Jersey fall boars are offered, also some choice fail gilts, tried sows and 20 spring pigs. The fail boars are herd boar material and three of them are out of the fine sow Alex 2d. One is out of Golden Maid, by Golden Model V, and two are out of a Prince of Cols. sow. All of them were sired by the great boar Advancer 5th, one of the well known boars of the breed in Nebraska. The sows in the herd are all very large. The two sows Golden Maid and Alex 2d Royal Lady are as fine sows as can be found in any western herd. This great pair of sows would make a foundation for some young man wanting to start a herd. Everything is being priced very reasonably and a visit is worth while to anyone wanting the best in Duroc breeding and individuality.

S. E. Kansas and S. Missouri

BY C. H. HAY.

A. J. McCauley, proprietor of the Keisler Farm, Perryville, Mo., is feeding and growing about 90 high class Berkshire pigs. In order to sell a lot of them during the month of July he will make very attractive prices on them. The quality of these pigs will bear out the statement that Mr. McCauley has three mighty high class boars in his herd. These boars are bred along the most fashionable blood lines and are characterized by easy feeding qualities. The pigs offered will please the eye of the purchaser and at the same time grow his bank account.

Concerning Overland Guernseys.

Concerning Overland Guernseys.

Many of our readers will remember the advertisement formerly run in Farmers Mail and Breeze for the Overland Guernsey Farm, owned by C. F. Holmes of Kansas City, Mo. Mr. Holmes is renewing his advertisement in this issue and is offering two choice Guernsey buils of serviceable age, also some Choice young cows. The two buils are sired by Mr. Holmes's celebrated May Rose buil, imported May Royal, and are out of A. R. O. cows. The Overland Guernsey Farm is located at Overland Park, Kan., 8 miles from Kansas City on the Strang electric line. Any of our readers who are interested in these cattle are invited to correspond with Mr. Holmes, or better visit the farm and see the herd.

Sutton Farm Angus Cattle.

George A. Portegus, manager of the Sutton Farm Angus cattle, reports that sales have been exceptionally good this spring. He says he has shipped 40 head, ranging in age from 1 month to 1 year old. These cattle have gone to parties in Oklahoma, Alabama, Texas, Colorado, Missouri, Kansas and Iowa. They are offering for sale one 3 year old and 25 head of yearling bulls and 20 yearling helfers. The bulls, are a good uniform lot, sired by their best herd bulls and capable of doing good most anywhere. If you are in need of Angus cattle of any description, write Sutton and Porteous, Lawrence, Kan. They will do their best to fill your order and give you value received. Their customers are scattered pretty well over the United States and are universally satisfied with the treatment received. When writing please mention Farmers Mail and Breeze.

N. Missouri and Iowa

BY W. L. BLIZZARD.

John H. Neef of Boonyille, Mo., has one of the best herds of O. i. C. hogs that is to be found anywhere. Mr. Neef's hogs are particularly popular because of their size, combined with early maturing qualities. Mr. Neef is using as his herd boars O. K. Perfection, by O. K. Winter, and Neef's Keep On, by White Eagle Chief. He also, has pigs by Scottlea Peter and Mear's King. He has in all about 150 spring pigs that are well grown and he can furnish pigs in pairs or trios of no kin. In addition Mr. Neef has a few first class sows and gliss that are bred for fall farrow; also some olde boars that are ready for service.

Chandler's Draft Horses

Horseman generally are today coming to ecognize the fact that American bred horses in the equal those imported from other countries. The fact that the american bred horses and is gown and is gown and is prevalent in the fact more valuable in this to.

ABERDEEN-ANGUS.

ANGUS CATTLE A select lot of females, bred, for sale. Best breeding and right individually. W.G. Denton, Denton, Ks

Angus Bulls and Heliers **SUTTON FARM**

Have 30 splendid helfers and 30 extra good bulls priced to sell. Write us today. SUTTON & PORTEOUS, R. 6, Lawrence, Kan.



SHORTHORNS.

SHORTHORN BULLS

Fashionably bred young bulls, by Roan King and Refiner, two Wisconsin bred sires and out of milk-ling strain dams. They are the kind that make good for both dairy and beef. Levi Eckhardt, Winfield, Kan.

L. M. Noffsinger, Osborne, Kan.

o. I. C. HOGS.

O. I. C. PIGS. LARGE TYPE. Pairs, \$15.00 Harry W. Haynes, Meriden, Kansas

O. L. C. FALL BOARS REGISTERED FREE

Western Herd O. I. C. Hogs to \$15. Pairs and trios not related at less. Also 25 fall glits bred for September farrow. F. C. GOOKIN, RUSSELL, KANSAS

O.I.C.SPRING PIGS each. Satisfaction guaranteed. Pairs and trics no related at less. A. G. COOK, Luray, Kansas

O. L. C. HERD BOAR

My herd boar O. K. Wonder for sale at \$40. A sure breeder and a good one. Also spring pigs of both sexes. Write. Andrew Kosar, Delphos, Kan-

Edgewood O. I. C's. Booking orders for spring pigs by Progressor 2885.
Tonganoxie Chief 3107, Burr Oak Model 3290. Bell Metal 3109, Herd improver 25433, Orange Blossom 3638.
Fairs and tries no kin. Henry Murr, Tengasorie, East

O. I. C. Bred Sows and Gilts A few tried sows and gilts, bred for fall farrow. 150 spring pigs with size and quality, also a few boars ready for service. Write for prices. JOHN H. NEEF, BOONVILLE, MISSOURI

URIEDALE HERD O. I. C. URIE BOY by Don Magna, out of a litter of 24, heads the herd. The most unique hog plant in the country. Size, prolifeness, quality and cleanliness. Sows of best breeding. Booking orders now for Sows of best breeding. Booking orders now for time. W. T. URIE. spring pigs at weaning time. W. T. URIE BOX 93, INDEPENDENCE, MISSOURI

What About ADDING to YOUR HERD?



EDW. ROSS & SON, WHITE HALL, ILL

BERKSHIRES.

Berkshires Two young show herds two fall boars. 100 choice individuals to select from including spring pigs.

J. T. BAYER & SONE Yates Center Han.

A few good beer sow s, and gilts. W. W. O. Haziewood, Route 8, Wichits, Ran-

Walnut Breeding Farm

BERKSHIRE boars and gilts, spring farrow, grand-sons of Barron Duke 50th, Big Crusader and Master-plece 77000 and out of Lord Premier sows, also and imported brod outstanding 2-year-old boar and a co-good Hereford bull calves. Leon Waits, Winfield.



200 head for sale, 40 boars, 30 gilts, 300 ws, 100 fancy fall pigs, at attractive p SUTTON FARM LAWF

Keisler Farm BERKSHIRE

Call or write

DUROC-JERSEYS

TWO HERD BOARS fall pigs; also booking orders for summer glits bred and spring pigs at weaning time. R. C. Watson, Altoona, Figure 1

Smith's Durgics September gilts, by Smith's Graduate, others by Tattler, by Tattle

McCARTHY'S DURO'CS Handsome fall boars, by a grandson of Graduate Col. Spring pigs either sex. Prices reasonable. Write today. DAN McCARTHY, NEWTON, KANSAS

12 DUROC FALL GILTS

bred, others will breed to order.

100 SPRING FARROW, both sex, pairs not related.
Write. GARRETT BROS., Steele City, Nebraeka

Tyson Bros., McAllaster, Kansas The tops of our Duroc Jersey spring crop of pigs, either sex at \$12.50 to \$15.00 each. 12 Sept. gilts at \$20 to \$25 each. Address as above.

"Red, White and Blue" Duroc Herd I am offering high class gilts bred for August far-row. Also high class service boars. Booking orders for weaned pigs from my American Royal winning brood sows. Pigs sired by "Firestone", my Cham-pion boar. James L. Taylor, Olean, Miller Co., 250.

An Extra Good Duroc Boar By Golden Model 3rd 117887. Also good fall boars sired by Country Gentleman 132541 and Village Farm Chief 142537, bred good enough for anybody. All guaranteed immune and priced worth the money. Call or write today. W. R. HUSTON, Americus, Kas.

GOOD E. NUFF AGAIN KING 35203

The sensational Grand Champion of Kansas State
Fair 1913 heads our great herd. Sale average March
11, \$62.12. 40 great sows and silts for sale. Prices
right. W. W. OTEY & SONS, WINFIELD, KANS.
"The men with the guarantee."

Guaranteed Immune Duroc Sows

Duroc-Jersey bred gilts for sale, guaranteed, immune and in farrow. I ship on apteed, immune and in farrow before inspection. F. C. CROCKER, FILLEY, NEBRASKA

WEANLING PIGS Smooth and thrifty wearling pigs for sale now. They have the best Durco-Jersey blood back of them. Boars \$7. Sows \$10. C. D. WOOD & SON, ELMDALE, KANSAS

TATARRAX HERD DUROCS Choice September and October boars by the Grand Champion Tatarrax and G. M's. Tat. Col., at reasonable prices. Tatarrax Here. C. L. BUSKIRK, Mgr., NEWTON, KANSAS

Immune Fall Boars and Gilts est of Duroc-Jersey breeding, with the and qual-y. Choice from large litters. Pried for quick le. G. M. SHEPHERD, Lyns, Kansas

November Boar Bargains 12 big stretchy fellows that cot help pleasing you. Also gilts same age bred o order. Also a few bred sows. Everything se anteed.
J. B. JACKSON, KANOOLIS, KANSAS.

Durocs Maplewood We are offering tries, tw April farrow at \$45 for the Mott & Seaborn, erington, Kan.

BONNIE VIEY STOCK FARM Fall and spring pigure enough to head any herd or to show at any for out of prize winners. Write of prices on boar a three sows, last fall's farrow, for show. SEAPLE COTTLE, BERRYTON, KAN.

Quiv a Herd Durocs all sold, am now taking or-pigs which will arrive August ober 1st. SELL, Route 4, Herington, Kan.

Foft's Pedigreed Durocs

a Sid no public sales, nothing but the best of the breeding stock. Choice fall gitts bred for somber farrow, weight to 10 250 bound; Price of 440. Spring pigs, the set fries not atm. Cas-bre satisfied. Describe that you want we have it. O. BANCROFT, OBB-Brac, Kans.

BRED SOWS and GILLS

To farrow in May and June. Also Red Poll Bulls. Address, GEO. W. SCHWAB, CLAY CENTER, NEB.

DUROC HERD BOARS Selected, lastifall farrow, the blood of the noted show sow Alex 2nd. Sired by Advancer Sth. Also fall glits and tried sow bred. 20 early farrowed spring plgs same blood. Want to close det. W. B. Albertson, R. F. D. 7, Lincoln, Neb.

Weanling Duroc Special prices on a a boar. Also some br

Harold P. Wood, Elmdale, wallcrest Du

TEXTEN October be

Registered Hampshires Spring boars and gilts priced to Every hog properly vaccinated. C. E. LOWRY, OXFORD, KANSAS

For Sale Hampshire boars, serviceable age. Also eighty head of weaning pigs. Pedigrees furnished. Write for prices. E. G. L. Harbour, Baldwin, Kan.

Pure Bred Hampshires Some extra choice, immuned, fall pigs both sexes, not related. ALVIN LONG, Lyons Kansas



SPECIAL PRICES on Pedigreed young Hamp-shire boars, bred sows and gilts. Call on or write, J. F. PRICE, Medora, Kan.

SUNNY SLOPE FARM HAMPSHIRES

now ready to ship. \$20 cach or 3 for If you say they are not worth the money, try my level best to adjust the difference. know a fairer way to sell hogs, tell me will sell your way. FRANK H. PARKS, Olathe, Kansas

MULE FOOT HOGS. "Mule Footed Hogs"

The coming hogs of America. Hardy, good rustlers, Pigs 10 to 16 weeks old \$30 per pair. Circular free. J. B. DICK, LABETTE, KANSAS

POLAND CHINAS.

ATTRACTIVE PRICES ON BOARS, Poland China fail boars—lowa breeding. Good individuals, priced low to make room. Rock Island and Burlington shipping points. J. F. Foley, Oronoque, Kan.

Sunny Side Poland Chinas Pigs of Sep-farrow for side. Have sold all my spring boars and bred sows. J. G. BURT, Solomon, Kansas.

Poland China Bred Gilts

September gilts bred for September farrow for Also a few choice boars of same age. Popular typ breeding. Gilts \$25 to \$25. Boars \$20 to \$25. ARKELL, Route 4, JUNCTION CITY, KANSAS.

MT. TABOR HERD POLANDS

I am offering the tops of my 150 spring pigs by our different boars at attractive prices. Write for prices on one or as many as you want. J. D. WILLFOUNG, ZEANDALE, KANSAS.

Model Wonder Sept. Boars 12 September wars, sired by Model Wonder, out of big mature dams. Great values at \$20 to \$25, with two or three at \$5. Write now for further information. O. R. SIRAUSS, MILFORD, KANSAS.

ENOS BIG POLANDS

and gilts of counts, 1913, farrow sired by Orphan Chief out of A Wonder's Equal -All-Hadley dam. Write today. R. ENOS, RAMONA, KANSAS

LARGE WITH PLENTY OF QUALITY ne young boars, silts bred or open.
ge type blood lines. Some boars,
rs. Satisfaction guaranteed on all
ock. Olivier & Sons, Danville, Kan.

Fand Large Type Polands Wonder by A Wonder and Orange Lad Have a few good fall boars for sale, orders on unrelated spring pigs. Ex-Herd bos by Big (M Will also THURS



advancement made in the breeding of draft horses in American in the last decade has brought the American bred horse up to a standard equal or superior to his foreign brothers. One of the men who has been strongly identified with the American bred horse is Fred Chandler of Chariton, Ia. He is raising a type of animal that meets every popular requirement, and they are raised under conditions that assure their going into almost any part of the country and making good. He can supply you with a stallion or a few mares at almost any time, and they are sold under a guarantee that is all that could be asked for. Write Mr. Chandler when you are in the market for anything in the line of a draft horse. He will give you value received and treat you right. Kindly mention the Farmers Mall and Breeze.

Publisher's News Notes

On the last page of this paper appears a page ad of the Witte Iron Works of Kansas City, Mo. It is an attractive ad, and it tells about a great gasoline engine that is giving satisfaction on many farms because it is carning money for the owners. A gasoline engine is one of the best investments a farmer can make. Some of the 1914 wheat money put into a good gasoline engine like the Witte would be a fine investment. Such an engine is a money maker and a money saver for the farmer. Anyway, why not mail Witte the coupon on page 24 and get his latest engine book? Address Ed. H. Witte, 1549 Oakland Ave., Kansas City, Mo.

Free Book on Concrete Construction.

Free Book on Concrete Construction.

The Ash Grove Lime & Portland Cement
Co., 701 Grand Avenue Temple, Kansas
City, Mo., have just issued a handsomely
illustrated 112-page book entitled "Permanent Farm Improvements," which they will
send free, postage paid, to all Farmers
Mail and Breeze readers who will send
their name and address at once. This big
free book should be in the home of every
Kansas farmer. free book shou! Kansas farmer.

Use Steel Wheels.

Use Steel Wheels.

Our readers are familiar with the steel wheels for wagons made by the Electric Wheel Company of Quincy, Ill. This firm also makes wagons, good ones, too, but the wheels can be bought separately for your old wagon. The wheels are of the wide tire variety, light, low and strong. Their advantages are obvious. Electric wheels are used in every farming community in the country. The free catalog will interest you. Write for a copy to Electric Wheel Company, 30 Elm St., Quincy, Ill.

Bicycles More Popular Than Ever.

Bicycles More Popular Than Ever.

People are often heard to remark that the bicycle is coming back into popular favor again. But those who are closely associated with the bicycle business are authority for the statement that the bicycle has never gone out—that there are more bicycles in use today than ever. There are thousands of them in use today that are never noticed. They have become so general in use that they are no longer a novelty. In the cities and larger towns today hundreds of bicycles can be seen on the streets during the morning and evening hours when people are going to and from their work. The bicycle has become a necessary means of transportation for workmen, boys and children. Modern manufacturing methods have brought about better bicycles today for \$25 than ever have been made before at any price. The boy who works in the summer can easily save enough from his earnings to purchase a bicycle that will last him a number of years and repay him a thousand fold in fun and health. His bicycle will get him out in the fresh, pure air and help him to grow into a robust, healthy, red-blooded man. Any boy or girl who is interested in bicycles can get a lot of very interesting information from the new 64-page catalog that is being sent out by the Mead Cycle Company, Dept. K.-131, Chicago. by the M Chicago.

red bost. Wonder by A Wonder and Orange Lady Big Gab. Have a few good fall boars for sale, and it has been orders on unrelated springs place. The problem of harvesting the hay crop is red wood. ELMDALE, KAN.

Affit arison's Spotted Polands.
Origit's ig Boned Spotted Polands.
Origit's ig Boned Spotted Polands.
Origit's ig Boned Spotted Polands.
I am ready to book orders.
RLSON, CLEBURNE, KANSAS
RLSON, CLEBURNE, KANSAS
EVERG N HERD HAS 80 HEAD
We are ang 80 head extra fine Big Type Poland has few sows to farrow in Sept. He good of the first Look 47559 and Capital Size of the first Look 500.

KIEB BG POLANDS
Boars all 18, spring farrow at attractive prices. Can she them not related. I guarantee satisfaction E. KLEIN, Zeandale, Kan.

KIND KANSAS

March boarst of my best mature sows, write for and the first for years.

March boarst of my best mature sows, write for and longuarant J. L. Griffiths, Riley, Kan.

Poland has That Please!
Fall boarst ble for both breeder and farmer. Or pooked for spring pligs to be shipped eaning time. Prices right. P. L. WAY SON, PAOLA, KANSAS

Big Tepoland China Pless Be eithe Loweng Prince, Great Jumbs.

A Practical Hay Stacker.

The problem of harvesting the hay crop in the time on the farm, and it is not always convenient to change and time entering and the same of the spreas and the same of the spreas and the same of the problem in the farm, and it is not always convenient to change them. The way at other work of Salina, was up against just such a proposition some years ago, and the mean and the same and the mean and the m

A 2-year-old plantation of Douglas fir on the Oregon national forest shows 94 per cent of the trees living. Extensive plantings of young trees in Washington and (segon as costing only \$5 an acre. Direct seeding of lodgepole pine has been successful without exception on the Arapaho national forest, Colorado. Sevseedling an acre. 5,000 to 10,000

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n fer me." P



Jewell County Breeders' Association

below will offer nothing but first class animals for sale for breeding purposes.



POLAND CHINAS.

Shropshires-Poland Chinas

pigs, both sexes at private sale. Also a nice lot of Feb.
and Mar.ram lambs. Ira M. Swihart & Sons, Webber, Ran.

JOSHUA MORGAN, Hardy, Neb. The best in Big, Smooth Polands. Stock for sale. See me for a boar.

JohnKemmerer'sPolands Choice boars out of Jumbo Ex. and Neb. Chief. In spection invited. John Kemmerer, Mankato, Kan.

Write me for description and breeding.

Ira C. Kyle & Son's Large type Polands. Glant King; Bell's A Wonder 61881, by A Wonder Henry's Expansion 178589, by Dorr's Expansion. MANKATO, KAN.

Three Fall Boars Five gilts bred, to Miller's Sionx Chief 2nd, and spring boars, Priced to sell. W. A. McIntosh, Courtland, Neb.

DUROC-JERSEYS.

Bargains in Spring Boars Also a few choice spring gilts. Write at once or come and see them. E. M. MYERS, BURR OAK, KANSAS

Choice Spring Duroc Jersey Boars sired by Crimson Defender. Out of mature sows. R. P. WELLS, Formoso, Kan,

FOR SALE: KANSAS SPECIAL 99011 COL. GENE 124651, ORION WONDER 149387 W. E. MONASMITH, FORMOSO, KANSAS.

15 FALL BOARS by Crimson son of Crimson Wonder 3rd. Big values at \$20 each. Everything Immune Dana D.Shuck, Burr Oak, Ks.

E.A.Trump,Formoso,Kan. 50 spring boars and gilts for sale at private treaty Write for prices and descriptions. Address as above.

10 Good Spring Boars priced right to move them quick. JOHN McMULLEN, Formoso, Kansas

Spring Crop of Pigs Doing Nicely; am ready to book orders for fall or summer delivery, at reasonable prices. C. C. Thomas, Webber, Kans.

SHORTHORNS

Oscar Green's Shorthorns Popular breeding Stock for sale. A good herd bull proposition. OSCAR GREEN, MANKATO, KANSAS

O. L. C. HOGS.

Dr. W. W. Spencer, Mankato, Kan.

BREEDER OF O. I. C. HOGS.

A FEW SEPTEMBER BOARS FOR SALE.

GUERNSEY CATTLE.

A. T. GARMAN, COURTLAND, KAN. Reg. Guernsey Bull Calves For Sale Old enough for fall service. Write for description and prices. W. E. EVANS, Jewell, Kansas,

JERSEY CATTLE.

Jersey Heifers that will freshen in Jan., Feb. and March. Four fall year-lings bred, six heifer calves 10 months old. Write for prices. J. W. Berry, Jewell City, Kan.

D. S. POLLED DURHAMS.

Bull Calves, year old in April and May. Dark red in color. Priced reasonable. We want a herd bull. Can't we trade? R. T. Vandeventer & Son, Mankato, Kan.

PERCHERONS.

PERCHERON Stock for Sale.
Always good horses
Breeding Farm B. 9. MYERS, BARDY, MEB.

AUCTIONEERS.

John Brennen & Son Livestock Auctioneers
ESBON, KANSAS PHONE FOR DATES

M. S. HOYT, MANKATO, KAN. Write or phone Livestock Auctioneer for dates.

Frank Regan Livestock Auctioneer ESBON, KAN. WRITE OR PHONE FOR DATES.

Ole Hanson, Livesteck Auctioneer Mankato, Kan. Write or phone for dates.

DAN GALLAGHER, Jewell City, Kan. LIVESTOCK AUCTIONEER for dates.



Royal Scion Farm Durocs

The great Graduate Col. and Col. Scion head this herd; extra choice fall boars by Graduate Col.; also fall gilts bred for September litters by or bred to him.
G. C. NORMAN, Route 10, WINFIELD, KAN.



Durocs \$10

Early spring boars \$10,00, Sows \$15.00, Immune, Sired by "Kansas Ohio Chief," our new herd boar imported last spring from Ohio. Call and see our hog and poultry farm. Half section fenced hog tight, with modern equipment. ROSE COMB RHODE ISLAND REDS 16 incubators. Winners at American Royal and Kan, and Okla. State Fairs. R. W. Baldwin, Conway, Kan.

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