

# KANSAS FARMER

FOR THE IMPROVEMENT

OF THE FARM AND HOME

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## Irrigation By Private Enterprise

The code of Christian morals which America, together with the entire Anglo-Saxon race has inherited is not widely separated from our system of Economics. There have been many men in the past, and there are too many men today, who have scoffed at the idea, and divorcing the principles, have proceeded with their various endeavors only in the end to find that they have built upon the sand. If the moral atmosphere of any community or nation is lacking in decency, probity and rectitude, the finger of contempt will justly and promptly be turned thereupon. A most vivid illustration of this vital principle is found in the revelations of many of the life insurance companies of New York City some years since; and unfortunately commerce and trade have been sadly abused, and great disaster has been wrought by similar conduct on the part of many, not alone in our great cities, but in the hamlets of our land as well. In the marts of trade we often speak of "confidence," and in hard times we say "when confidence is restored, the wheels of trade will move on again." This confidence, then, is but the belief amongst the people at large, that men are at the helm who are grounded in truth, fair dealing and decency. But what, you say, has all this to do with "irrigation by private enterprise?" and I answer that this is the very foundation principle of the matter, and must live and abide with its conduct if we expect to continue to rear a superstructure that will honor the nation and ever be a lasting credit to the great organization that has so nobly and successfully advocated its cause.

The first essential for a successful issue of irrigation is a sufficient supply of good water, "to satisfy the desolate and waste ground; and to cause the bud of the tender herb to spring forth." One may possess twenty, fifty or one hundred thousand acres of fine alluvial land, splendid climate, nearby markets, etc., and yet, if lacking a proper supply of water that is rightfully his, he need not look for a successful issue. I regret to say that there are men in different parts of our country, who having gained possession of land, and divorcing the principle of morals in their close relation with economics, have made the innocent to suffer, and also brought some disrepute on a great and most important national industry.

We cannot as a people nor by our individual influence, too strongly condemn operations of this kind. We should not assume the laissez faire attitude in this vital connection, lest the country at large should feel we give countenance to such operations. If we are to continue in irrigation by private enterprise in the great arid and semi-arid parts of our nation, we must constantly draw and hold the confidence of our monied interests and investing classes. We can not hope for such most desirable results if for one moment we countenance those irrigation operations that are designed to flitch the public. We must foster, and seek by all legitimate means to co-ordinate the monied and investment interests of our nation with the great work of irrigation by private enterprise.

### Individuals And Not Governments Have Always Been Pioneer's

GEORGE E. BARSTOW, Pueblo, Colo.

We want east, north, west and south bound together in this most important social, moral and industrial movement; indeed, I go afar and outside of our own nation in voicing this sentiment, and include all those peoples and nations who have honored us by their presence.

History discovers to us that irrigation by private enterprise has always been in the van. This has been true in India, Syria, Babylon, Egypt, Java, under the subjects and successors of Montezuma; in Chile, Peru, Argentina and the United States. Before the English Imperial Government began its great work in irrigation in India under the most able administration of Lord Curzon, the people of India by private enterprise had constructed works of various types capable of irrigating twenty-five million acres of land. This acreage has been increased to over thirty million acres

by private enterprise, and over twenty million acres by Imperial Government. Such has been the history of the governments abroad that I have named; in 1901-1902 the United States of America played the crowning act on these lines for its people in the passage of the "Reclamation Act." However, previous to the enactment of this law, private enterprise in America had reclaimed many millions of acres of land by irrigation; and today the grand total by private enterprise aggregates over eleven millions of acres.

I have observed some allusions or criticisms in the far eastern press concerning the large amounts of money going into private irrigation "speculation." If these references have to do with illegitimate irrigation enterprises, and to which I have already made reference, I applaud the same. If on the other hand refer-

ence is had to the immense investments that have been, and are being made in sound, commercial and productive irrigation enterprise, then I condemn that part of the press that has used its power in that way. That is a narrow and circumscribed view indeed, and discovers great lack of understanding, that, today would place any stumbling block in the way of an industry whose potential force means so much to every American citizen. The productivity of the lands of the nation under the highest, most efficient and intelligent agency is that which in due time reflects with redoubled commercial force to the betterment of all our great transportation facilities; and to the building up of general commerce between cities and states and to a greater increment of population. Apropos of this principle I call attention to the article in one of the foremost papers published in Texas in a late issue, wherein speaking of the enormous increase in population in Texas during the past decade says, "The figures heretofore given show that either of two things, irrigation or railroads make Texas grow, and that a combination of the two factors work marvels in the way of census returns." But observe, my friends, that the railroads would hardly have been required but for irrigation. Irrigation was the primary force that gave the easterner opportunity to invest in railroads under the definite insurance of products by irrigation to be hauled.

I have many times advocated by my voice and pen the great importance of all irrigation companies installing a system of drainage ditches within the sphere of their activity. I am today more in earnest on this subject than ever before; because during the past year I have seen such a system, and I understand the first in the United States to be installed at Barstow, in the Pecos Valley of West Texas, and its workings more than justify the positions that I have advocated.

Up to this day Texas has developed irrigation almost entirely by private enterprise. The only, yet notable exception, is the work now fairly under way and commonly known as the Elephant Butte Reservoir. This work is being done by the Reclamation Service. Its advantages will be shared by New Mexico, Texas in the Rio Grande Valley east of El Paso, and Old Mexico by special treaty. The pioneer irrigation operation in Texas had its birth some twenty years since in the Pecos Valley of West Texas, and comprises thirty thousand acres of land. Public opinion in the state was for many years slow in grasping the full import of the industry, but, during the past eight years great strides have been made, so that today Texas has something like 700,000 acres of land under irrigation or works in process of construction, out of a possible 3,500,000 acres susceptible to irrigation. The capital invested in these private irrigation plants amounts to about \$15,000,000. The irrigated crops grown in Texas are of great variety. Alfalfa is a most prolific crop and is cut from

### THE GROWING DISCREPANCY BETWEEN



From Kansas State Tax Commission's Report: Number of cattle assessed 1909, all ages, 2,780,108; Same for 1910, 2,631,951.

Continued on page 11.)



# BARGAINS IN LANDS

## Colorado Land

### NEW LAND OPENING. NEAR PUEBLO, COLORADO.

Two miles from station on two trunk lines of railroad. Finest quality of alfalfa, fruit and vegetable land, ready for the plow with ample and perpetual water supply all ready for use. No failure here—water your own crops when they need it and get big results. Close to large markets with high prices. No healthier climate in the world. Good altitude, good spring water. This is the lowest price, first-class irrigated land in Colorado, and the first allotment will be sold out with perpetual water right at less than one-half the price of adjoining irrigated lands. Get in now at first cost and double your money. Excursion every Tuesday. Come with us and look this great bargain over before prices advance. Low round trip rates. Write for free booklet. Do it today.

THE HEATH COMPANY, TOPEKA, KANSAS.

### WRITE OR CALL UPON US

for information about Eastern Colorado. We have 100,000 acres in the shallow water belt that will make \$100 alfalfa land; can be bought now for \$5 to \$15 per acre.

Kit Carson Company Kit Carson, Colorado

Send for a copy of our free book, telling about good homes and money making investments. Illinois Realty Co., Monte Vista, Colo.

FOR FREE INFORMATION about western Oklahoma and eastern Panhandle lands at \$10 to \$30, write or see Cooley & Guthrie, Gage, Okla.

**YUMA COUNTY, COLORADO.**  
lands that raise big crops of all staples. \$10 to \$15 per acre. Good opportunities for homesteaders and investors. I own a few quarters which I will sell cheap.  
A. L. KISSENER U. S. Commissioner, Yuma, Colorado.

8,000 acres choice land at \$1,200 per qu., 1 or all. 800 acres imp., good house and fenced. 120 a. broke. Price \$20 per a.; will take \$2,000 in trade and carry \$4,000 back on farm. We have cheap relinquishments. Write us. The Akron Land Co. (Inc.), Akron, Colorado.

**LA PLATA COUNTY**  
Irrigated lands \$25 an acre and upward in new country, about to be tapped by another railroad—the C. & S. Fruit, vegetables and all staples produce big crops. Price lists and large pamphlet free.  
BOYLE REALTY CO., Durango, Colo.

**EASTERN COLORADO LANDS.**  
Rich, fertile land, \$15 to \$20 per acre, on good terms. Irrigated lands, that produce mammoth crops of sugar beets, alfalfa, wheat and oats, \$66 and up. New list and descriptive literature free. Thomas B. Ashlin, The Arkansas Valley Real Estate Man, Granada, Colo.

### TEXAS LAND

**SHALLOW WATER BELT**  
Of the famous South Plains of Texas, where we can sell you good land, near schools, churches, markets and railroads for \$14 an acre and up. Write for our free descriptive circular. JONES-MURPHY LAND CO., Plainview, Texas.

**PLAINVIEW, TEXAS.**  
Metropolis of the famous shallow water belt of the South Plains of Texas, where corn, wheat, alfalfa, milo maize and all staples grow to perfection. Write for handsomely illustrated literature and map, mailed free. RUSHING LAND CO., First National Bank Bldg., Plainview, Texas.

**Irrigated Lands in the Fertile LOWER RIO GRANDE VALLEY OF TEXAS**  
Alfalfa, Sugar Cane, Cabbage, Onions, Cotton, Corn  
Lands near Mercedes, Texas, yield the largest and earliest crops in the United States. Largest irrigation canal in the state. Soil is fertile; climate ideal, both summer and winter; water plentiful. NO DROUGHTS.  
Address: AMERICAN RIO GRANDE LAND & IRRIGATION CO.  
Box 5, Mercedes, Hidalgo County, Texas

### MISCELLANEOUS FOR SALE and EXCHANGE COLUMN

BUY OR TRADE with us. Send for list. BERSIE-MEREDITH, Eldorado, Kansas.

FOR SALE AND EXCHANGE.  
Kansas and Missouri farms for city property, stocks merchandise, and other farms. Describe what you have; will make you a good trade. List your farms for exchange with us. R. R. Woodward Real Estate and Investment Company, 304 N. Y. Life Bldg., Kansas City, Mo.

### EASTERN COLORADO

Farm lands near the new and rapidly growing town of Brandon, for \$10 to \$15 per acre. Great opportunities for home seeker and investor. Write for full information.  
C. D. BLANCHARD, Brandon, Colorado.

ONE and one-half sections of land about 25 miles east of Denver, about 800 acres tillable; suitable for dry farming or pasture; creek 1/4 mile away, other farmers near; prices \$8.50 per acre, \$4,000 cash, balance 5 yearly payments an interest; title good. Railroad contract until fully paid. Henry F. Sommers, Real Estate & Loans, 413 Mercantile Building, Denver, Colo.

**KIOWA COUNTY, COLORADO.**  
corn, wheat and alfalfa lands \$5 to \$15. Homestead relinquishments \$250 up. Folded and copy of the Homestead Laws sent free. A few 160-acre homestead tracts under prospective irrigation yet. THE WESTERN REALTY CO., Enns, Colo.

**HOMESTEAD RELINQUISHMENTS**  
and cheap deeded lands, Kiowa county is still cheap, but is bound to develop several times in the next few years. Write for further information.  
LINN & CHERMAK, Haswell, Colorado.

**400 ACRES ALFALFA AND WHEAT LAND**  
in Arkansas Valley of Colorado, level, fine soil, two water-rights, house and barn, windmill and tank, nearly all in cultivation, two miles of Granada, 1/4 mile leading station on main line of Santa Fe, \$50 per acre, good terms. ANDRES TOWNSELY, Owner, Granada, Colo.

FOR FREE INFORMATION about Panhandle of Texas and western Oklahoma lands at \$5 to \$20 an acre, write to or call on J. A. WILLIS & CO., Higgins, Texas.

**Dalhart, Texas** is where we are located and we have some land bargains for the buyer. Write for our free, handsomely illustrated book, or come to Dalhart and let us show you a country without a fault.  
J. N. JOHNSON LAND COMPANY, Dalhart, Texas.

### A TEXAS BARGAIN

Three section ranch, all tillable; 300 a. in cultivation, 500 a. alfalfa land; no draw; 5-room house good barn, well and mill; 7 mi. county seat; \$19; 1-3 cash, bal. 1 to 5 years 6 per cent.  
F. B. GOULDY, Plainview, Texas.

**Irrigated Lands in the Fertile LOWER RIO GRANDE VALLEY OF TEXAS**  
Alfalfa, Sugar Cane, Cabbage, Onions, Cotton, Corn  
Lands near Mercedes, Texas, yield the largest and earliest crops in the United States. Largest irrigation canal in the state. Soil is fertile; climate ideal, both summer and winter; water plentiful. NO DROUGHTS.  
Address: AMERICAN RIO GRANDE LAND & IRRIGATION CO.  
Box 5, Mercedes, Hidalgo County, Texas

FOR SALE OR EXCHANGE.  
Northeastern Kansas corn, clover and bluegrass farms, stocks of merchandise, etc., for other good propositions. Lands are steadily advancing in price; now is the time to invest. Write or see us.  
C. W. HINNEN REALTY CO., Holton, Kansas.

### STOCK MERCHANDISE FOR SALE

Good clean stock merchandise in northeast Kansas town. Will invoice about \$10,000. Want land. Eastern Kansas farm preferred. Other snaps. Write me your wants.  
O. C. PAXSON, Meriden, Kansas.

### YOU WANT TO MAKE MONEY

you would like to be independent. Buy an orchard tract. Many are making 26 per cent on investment. Write for literature. Special rates on R. R.  
T. N. CASTLES, Room 321 Sonoma Bldg., Boise Idaho.

## Oklahoma Land

### 125 ACRES IN WHEAT.

Fine 1/4 section, 7 miles of Medford, 4 miles of railroad town, 250 acres in cultivation, \$5 a. pasture, fenced hog tight, \$5 a. stock pasture all fenced, 2 sets buildings, good water, orchards, 2 miles to school, good land, price \$15,000.00 for immediate possession, terms to suit.  
BATTEN REALTY CO., Medford, Okla.

**EASTERN OKLAHOMA CORN LANDS.**  
Write for our illustrated booklet, state map and price list of our fine river bottom and prairie farms. Big crops of corn, oats, alfalfa, wheat, cotton, etc., every year.  
E. B. BEARD & CO., American Nat. Bank Bldg., Muskogee, Okla.

**EASTERN OKLAHOMA.**  
Improved farm, 160 acres, good, new house, half section of unimproved land. Very fine. Several other good bargains. Write me if you want to know about Eastern Oklahoma. T. C. BOWLING, Owner, Pryor Creek, Okla.

**A FEW BARGAINS NEAR WAGONER, OKLAHOMA.**  
200 acres, 5 miles from town, good new 5-room house and barn 60x80, all tillable. Price \$88 per acre. 40 acres 1/4 mile from Wagoner. All smooth, fine land, every acre tillable. Price \$37.50 per acre. Write W. H. LAWRENCE, The Land Man, Wagoner, Okla.

### MISSOURI LAND

IMPROVED corn, clover and bluegrass farms 40 miles south Kansas City. \$50 to \$75 per acre. Jot M. Wilson & Son, Harrisonville, Mo.

**MISSOURI FARMS.**  
For sale or exchange in Morgan county, where corn, clover and bluegrass grow to perfection. Prices from \$10 to \$55 per acre, on liberal terms. Write for county map and list both free.  
CREWSON & HARRISON, Versailles, Mo.

**DO YOU WANT TO SELL YOUR FARM?**  
Write us, we will give you good information. Hoffman's Compiled List Report, 323 Sedgwick Block, Wichita, Kan.

**MISSOURI FARMS.**  
Well improved farms in best farming section of Missouri, \$50 up. Ranches \$10 to \$25. Natural home of corn, clover and bluegrass. Abundance of pure spring water. Descriptive price list free.  
J. H. FREDERICK, Cole Camp, Benton Co., Missouri.

**MISSOURI FARMS.**  
95 a. half bottom land, new 5-room house, new barn, orchard, 3 miles south Calhoun. Average corn yield 50 bu. If sold before November 1st \$45 a. Several other extra bargains.  
BARTHOLOMEW & SLACK, Calhoun, Mo.

**POCKET MAP OF OKLAHOMA, FREE**  
to anyone sending us the address of five farmers who expect to change their location. Caddo County Farm Bargains.

BALDWIN & GIBBS CO., Anadarko, Oklahoma.

**INDIAN LANDS FOR SALE.**  
300 choice farms in N. E. Oklahoma. Low prices and easy terms. Write for map and price list.  
LEAVITT LAND COMPANY, Vinita, Oklahoma, Agents Wanted.

**CORN, OATS, WHEAT**  
and alfalfa and all staple crops grow to perfection here in the garden of Oklahoma. Prices reasonable. Write for list and descriptive literature.  
C. E. POCHTEL, Newkirk, Okla.

**FOR SALE.**  
A well improved bottom farm of 384 acres on Grand River, six miles or railroad town. This is one of the best farms in Oklahoma. No overflow. No trade. Price \$50 per acre. Write J. T. RAGAN & CO., Vinita, Okla.

**IF YOU want to buy Texas Panhandle or Western Oklahoma lands at lowest prices on best terms, write or see**  
ALLISON-CROSBY & Co., Texhoma, Texas Co., Okla.

### FOR SALE

Good corn, wheat and clover farms in Bates Co., Mo.  
C. W. HESS, Butler, Mo.

**BATES COUNTY** wheat, corn, bluegrass and clover farms. \$50.00 an acre and up. All well improved, money makers from the start. Write or see CANTERBURY & CO, Butler, Mo.

**A MISSOURI BARGAIN.** Must be sold by November 15. 370-acre well improved farm, 1 1/2 miles from railroad, 3 miles from good town of 1500 population, Mo. Pac. and Rock Island R. R.'s. On main public road, R. F. D. and telephone. 165 acres now in cultivation, 345 acres can be cultivated, 100 acres valuable timber. Watered by creek, two drilled wells, and springs. Price \$9,500. \$2,000 cash, balance easy terms. For full particulars write J. H. Frederick Cole Camp, Benton County, Mo.

**CORN, CLOVER, BLUEGRASS — BEST IMPROVED FARMS IN MISSOURI.**  
640 ..... \$55.00  
310 ..... 45.00  
260 ..... 40.00  
320 ..... 40.00  
320 ..... 40.00  
120 ..... 35.00  
150 ..... 30.00  
80 ..... 25.00  
210 ..... 45.00  
For full description, terms, etc., address J. P. HART & CO., Butler, Mo.

**HONEY.**  
NEW ALFALFA HONEY—TWO FIVE-gallon cans \$10.00. Broken combs, 70-lb. cans \$7.00; Fancy comb \$2.25 per case; 34 sections No. 1 comb \$3.00. R. A. Hopper, Rocky Ford, Col.

### CLARK'S NEW 1910 SELF-SHEDDING CORN-HUSKING HOOK Husk 100 Bushels Per Day



You can do it with the right kind of a hook. Clark's New 1910 Spear Point Self-Shedding Hook is the right kind. This corn husker is the readiest seller on the market, and sells strictly on its merits.

This most approved hook has a spear point which causes the husks to pull on the top bend. The slant or diagonal bend turns the husks for shedding. The beveled, rounded and curved edge turns the husks loose without clogging or friction.

Every farmer should have one or more of these huskers

HERE'S HOW TO GET ONE, WITHOUT ONE CENT OF EXTRA COST.

Send \$1.00, check, money order or stamps, for one year's subscription to KANSAS FARMER, either new or renewal, and we will mail to you, postpaid, FREE, one of these Corn Huskers. If you are already paid ahead, we will advance your subscription a year from the present date of expiration, and send you a husker, on receipt of your dollar. Don't delay. Order now.

KANSAS FARMER :: :: Topeka, Kansas

### White Plymouth Rocks

(EXCLUSIVELY)  
For 13 years I have bred White Rocks, the best all purpose fowl, and have some fine specimens of the breed. I sell eggs at a reasonable price, \$2.00 per 15, or \$5.00 per 45, and I prepay expressage to any point in the United States.

STATION B. THOMAS OWEN, TOPEKA, KANSAS





# KANSAS FARMER

## EDITORIAL



### COMMERCIAL FERTILIZERS.

Chemical fertilizers are coming into more common use and questions concerning their value and the methods of preparation are frequent. One KANSAS FARMER reader plans to use about 5,000 pounds of a special fertilizer and asks as to where he can buy the raw materials and if he cannot compound the fertilizer himself without having to pay freight on the "filler."

In this locality the nitrates are best and most cheaply secured from growing alfalfa, cow-peas or other legumes. The nitrates of the commercial fertilizers come from the nitrate of soda imported from Chili. The potash of commerce comes from Germany and the phosphorus from guano or from the phosphate rocks of Africa, Florida or Wyoming. By buying these materials separately it is possible for the farmer to properly mix them for his own use but in order to do this he must have some sort of crushing machinery and must use the mixture immediately or it will harden and "cake." The use of filler in a commercial fertilizer is not for the purpose of defrauding the purchaser but to render the compound available for handling, shipping and spreading on the land.

Of course the manufacture of commercial fertilizers affords ample opportunities for fraud and even when the product is accompanied by a chemist's analysis this may not be removed. The chemist may analyze the substances without any knowledge of whence they come or the purpose for which they are intended. His analysis will show the exact amount of each element but will not show their availability as plant foods. For instance, it is said that the chemical analysis of a beefsteak and of a cow's horn will show almost identically the same elements, and yet one of them would hardly be available as food.

In buying commercial fertilizers, then, the reputation of the dealer is the best safeguard, especially if this is backed up by a good reputation of the manufacturer.

### OUR CROP AND WEATHER REPORTS.

Director T. B. Jennings of the United States Weather Bureau announces that the weekly weather and crop reports will be discontinued for the season but, in their stead, his office will furnish a monthly summary showing the rain and snowfall, the condition of winter wheat and other facts of interest. This change is intended to apply only to the fall and winter months, as the crops are now practically all made and a monthly summary will serve to complete the year's records. With the opening of the spring season, it is our plan to continue to publish the weekly crop and weather maps and reports in the KANSAS FARMER as during the past season.

State Labor Commissioner Johnson, in a bulletin lately issued, says that only 78 railroad employees were injured in accidents in Kansas in the first eight months of the year. This includes employees in transportation, maintenance and shop departments. The figures are obtainable through the operation of the law requiring all transportation and industrial concerns to file reports of all accidents with the State Labor Bureau. There are 39,576 railroad employees in Kansas, operating 21,216 miles of line. The improved facilities for handling trains have reduced the number of personal injuries to almost nothing, considering the character of the work and the army of people employed therein.

The little things of life are too often overlooked in the desire for great achievements. Success in little things means ultimate success in great things. As the street car nickle, while small in value itself, will aggregate great sums at the end of the year, so the conservation of the little things about the farm will spell prosperity. The cleaning up of a brush patch or the drainage of a wet place will make profitable land of unproductive spots while the saving of the fruit, the timber, the nuts and the garden crops will add to the yearly total.

With which is combined FARMER'S ADVOCATE, established 1877.  
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SUBSCRIPTION PRICE—\$1.00 per year; \$1.50 for two years; \$2.00 for three years. Special clubbing rates furnished upon application.

ADVERTISING RATES—25 cents per agate line—14 lines to the inch. No medical nor questionably worded advertising accepted. Forms close Monday noon.

PUBLISHERS' GUARANTEE TO SUBSCRIBERS—KANSAS FARMER aims to publish advertisements of reliable persons and firms only, and we will make good to any paid-up subscriber any loss he may suffer through fraudulent dealing on the part of any of our advertisers, provided complaint is made to us within thirty days after the transaction, and it is shown that the subscriber, in writing to the advertiser, plainly stated: "I read your advertisement in KANSAS FARMER." We do not, however, undertake to settle, or be responsible for the debts of bankrupts, or for petty and trifling disputes between a subscriber and an advertiser, although we extend our good offices to that end.

PICTURES—Good photographs, drawings and plans are especially solicited. Senders' names should always be written on the back of each picture. KANSAS FARMER can not be held responsible for any picture submitted, except under special written agreement.

CONTRIBUTIONS—KANSAS FARMER is always glad to have correspondence on all farm, live stock or household subjects. Your name should be signed to all communications and they should always be addressed to

KANSAS FARMER COMPANY, TOPEKA, KANSAS.

### SIGN YOUR NAME.

If the subscriber who wrote about bleaching flour will send us his name and postoffice address his letter will have due consideration, otherwise this letter must go to the waste basket.

The editor has called attention many times to the fact that letters which are not signed or which are merely signed "Subscriber" or "Advertiser" cannot be considered. If the writers do not wish to have their names printed, their wishes will be respected, but the editor must protect himself, his readers and the Kansas Farmer against writers who do not sign their names and give postoffice addresses.

The Supreme Court of Michigan, in an opinion delivered September 28, held that International Harvester Company of America is not debarred from collecting its outstanding debts by any plea that it is a "trust." The circuit judge decided the other way, but his decision was reversed; and the defendants will be compelled to settle their accounts with the company.

This decision is not only of the utmost importance to all large trading companies, but to the general public. Incidentally, it once more brings to view the streak in human nature which deems it defensible to steal rides on railway trains, to smuggle personal purchases through the custom house, and to break contracts with large corporations.

The facts in the case are that the International Harvester Company of America, several months ago, began action against some dealers to collect a balance long overdue. There was no equitable defense against the debt, but the defendants hit upon the novel plan of setting up the claim that the company was a "trust," and that this was a bar to the collection of the amount due. Strange to say—a lower court sustained this claim, but on appeal the Supreme Court reversed the decision and ruled that the plea that a plaintiff is a "trust" is not a good defense.

A company selling an article or commodity bears precisely the same relation to the purchaser at the time the obligation falls due that it did at the time the purchase was made. If the decision of the lower court had been sustained it would be impossible for any large company to continue in business except upon a strictly cash-in-advance basis.

The farmers of the corn belt states must now confront the problem of raising their own feeding cattle. The time when cheap feeders and stockers can be picked up in numbers in the states and territories west of the Missouri river has gone by and this demands that new methods of beef production must be pursued. Already the great grazing grounds of the west have shown a shortage and this condition will become more and more acute. There is good money in home-grown steers, but they must be well bred and cared for to produce it.

### THE FINAL TEST.

All of the more prominent State Fairs and Expositions of the year have been held, the great American Royal has closed its gates and there remains only the International at Chicago to complete the show season of 1910.

In this season there have been crowded within a few weeks fairs, stock shows and expositions which have been wonderful in their accomplishments and their educational power. Merchants display the results of their training and business ability in their show windows, manufacturers display the result of genius in their great plants or in special trade shows. Land agents give samples of their wares in the products of the land but the farmer has only one place in which to show what he has accomplished in the greatest industry on earth and that place is the agricultural fair.

It is here that the farmer can show the results of his own work. It is here that he can compare results with those of his neighbors to the advantage of both. It is here that he mingles with his fellows to the betterment of his citizenship and it is here and here only that he can pass the test of the show ring in preparation for the larger and better shows and for the better advancement of his own business.

The International does not end all and should not. Everywhere there are grange fairs and corn shows being held whose value as educational factors can not be estimated. These serve to engender the spirit so necessary and to act as feeders for the county, state and national shows. These fairs are growing in numbers everywhere and in state more rapidly than in Kansas. Their existence demonstrates the undoubted fact that the people value fairs; they need them and they will have them. Surely the Legislature will not disregard this demand longer, in Kansas.

The Pork Production Special will cover the entire Rock Island system in Kansas with its unique school on wheels. The train will follow the schedule printed in last week's KANSAS FARMER and will be officered by Prof. R. J. Kinzer, animal husbandman; George C. Wheeler, Extension Department; Dr. F. S. Schoenleber and Dr. K. W. Stouder of the Agricultural College as lecturers. Supt. J. H. Miller of the Extension Department will have general charge of the institute features and Prof. Henry M. Cottrell, industrial commissioner of the Rock Island, will manage the train. Here is a treat in store for Rock Island—Kansas folks.

The National Dairy Show will open its doors in Chicago on Monday, October 24, and lovers of milk cattle will have a splendid opportunity to see the best. The great Coliseum will be filled to overflowing with machinery and products of the dairy and the show will be truly an exponent of the rapidly growing dairy industry.

### THE FARMER FEEDS THEM ALL.

Census figures are not always interesting, especially if taken in large doses. There are, however, many mighty interesting lessons to be learned from them if rightly read. One of these is shown by the statistics of rural and urban population. In the early history of our country we were practically a race of farmers but with the advancing years our population has largely drifted towards the cities. In the earlier days there was an abundance of farm land to be had for the taking. Now there is none. In the earlier days our population was increased from the north European countries whose peoples made, not only the best of citizens but the best of farmers. Now our census increase is made up largely from the inhabitants of southern Europe who prefer life in the cities.

The area of farm land has not been and cannot be materially increased but the population of the cities multiplies wonderfully. The farmer has but little more available land than he had in past years but he must feed more people.

Every farmer must feed three families besides his own at the present time, and if conditions continue as they are there will be heavier demands made upon him in the future.

These facts point out and emphasize three facts. The demand for farm products will not decrease and their prices will not fall. The farmer cannot get more land so he must do better farming in order to meet the demands made upon him and the enterprising young man of the near future will seek his career in the health giving, money making life of the farmer and not in the soul destroying, nerve wracking struggle of the big city.

### HEARING OF INSECTICIDES.

At a public hearing on October 20, 1910, manufacturers and vendors of insecticides and fungicides will have an opportunity to present their views concerning the regulations that are to be promulgated for the enforcement of the new "insecticide law." The hearing will be held in the room assigned to the "food board" at the Bureau of Chemistry. This was announced at the Department of Agriculture today. The new law, approved April 26, 1910, is similar in form and substance to the Food and Drugs Act, and forbids the adulteration or misbranding of insecticides and fungicides that pass to interstate commerce. A committee appointed by the Secretaries of the Treasury, Commerce and Labor, and Agriculture, will draw up the regulations. The committee is composed of R. E. Cabell, commissioner of Internal Revenue, Charles Earl, solicitor of the Department of Commerce and Labor, and George P. McCabe, solicitor of the Department of Agriculture. The latter is chairman of the committee.

### ELECTRIC LIGHTS ON FARMS.

The introduction of tungsten lamps is doing much to advance the use of electricity on farms. It is possible for the farmer with a small plant, driven either by a gasoline engine or by damming a small stream, to obtain sufficient current to light his house and barn with this economical type of incandescent lamp. The use of electricity on the farm, by the way, is growing, and, as pointed out by the Electrical World, farmers will in time come to consider electricity a necessity. Then it will be found profitable to establish central generating stations for farming districts to take the place of the small individual plants now being installed.

Ever notice the crowd of loafers that is always present on the depot platform whenever your train goes by? A row of them lean against the depot, others prance up and down the platform getting in the way of the passengers and railroad men and frequently making remarks that annoy and all of them seem to be of an undesirable class of citizens. Some towns are much worse in this respect than others, and wherever this custom prevails to any great extent the visitor may expect to find evidences of unthrift. Most of these loafers are husky looking fellows who have within themselves power to solve, in large measure, the question of help on the farm.



# Romance Of The Barbed Wire

## How Great Things Were Made To Grow From Small Beginnings

It was a cold, gray day—like the one of the funeral—when Joseph Glidden drove his spring wagon into the hamlet of De Kalb from three miles southeast, and the off horse went lame. That was back in the sixties. The funeral took place last week, with 200 distinguished men in attendance, among whom were John J. Mitchell, former Judge A. A. Goodrich and John W. Gates from New York.

The man who was thus buried from a costly house situated on acres of well-kept lawn in the flourishing city of De Kalb was the same whom Joe Glidden had driven in to see on a rather important errand more than half a century ago—Isaac Leonard Ellwood, his wife having just gone before.

Joe Glidden, half a century ago, frankly admitted that if he had known it was going to turn out that kind of a day he wouldn't have come, pigs or no pigs, garden or no garden. And that was just about what the little wizened woman said at Colonel Ellwood's grave, she who had been a girl when he came to that speck on the map which was De Kalb. She said if she had known it was going to set in and turn raw after such a bright morning she wouldn't have gone to the cemetery to see the Colonel lowered to his last rest—much as her second son loved him and cweled him everything he had. Except for the same tricky weather which plays over northern Illinois when the edge comes into the air and the purple lights show over the country, except for the trees and the glory of the broad yellow land, any onlooker at life's pageant might have said there was nothing to connect that former day and this.

At any rate, Joe Glidden on that early occasion found his man. He was standing in his shirt sleeves, lean and tall and young and silent, in the doorway of his little gray hardware store, and he towered almost to the top of it. The one man who is left that knew him then said that his spare, peaceful face looked scarcely at all different as he lay in his casket. When he spied the lame horse, the spring wagon and Joe, he went out to the place where the curb might have been, and started to taunt Joe about driving a lame mare. Colonel Ellwood ever loved his jokes. But Joe had his mind on other things.

Mrs. Glidden was threatening to do something outlandish if the pigs weren't kept out of her garden, and the night before, when the off horse had cast his shoe, a nail had remained in it, sticking horizontally through the iron, thereby suggesting an idea to Joe. If nails were stuck in that same way through wire fencing, and such wire fencing were strung around Mrs. Glidden's cabbage and onions, he bet it would go away toward keeping the pigs out. On that same evening he had taken down the picture in the front parlor, snipped off half a yard of the wire hanging, and twisted it around a nail.

He had the sample with him which

he produced from deep down in his overalls pocket, and it looked good to the young hardware merchant, who even then had a reputation for being able to sell strawberries while they yet were blossoms on the bushes.

"If I get it patented, Joe, will you give me half of all we make?" That was Mr. Ellwood's only comment. His friend said he hadn't allowed to make anything at all, but just to keep the dratted pigs out of Mrs. Glidden's cabbages, so he guessed that Ike might have half of anything he brought about over and above that end.

That night Mr. Ellwood took the sample home to show his wife, who then was struggling with their first born through his second year. "It's a good scheme, Isaac," looking at it with the critical eye of one who knew the self-assertiveness of pigs. "But the nail slips. If you took two wires it would hold better. And a good thing to twist them tight around the nail would be that old coffee mill."

The next day Mr. and Mrs. Ellwood went out to Joe Glidden's, Mrs. Ellwood having negotiated with a neighbor to look after the boy, and they took a hank of wire and a new coffee mill from the hardware store with them. Mr. Ellwood had spent the morning in snipping yards of wire into small bits or bars, and they passed a pleasant afternoon in working their experiment. Mr. Glidden feeding the wire into the coffee mill, Mr. Ellwood sticking in the bars and Mrs. Ellwood turning the machine.

They made several yards of their new fencing that afternoon—enough to go around the east end of Mrs. Glidden's garden and to leave a strip over for Mr. Ellwood to take to Washington.

That was on a cold, gray day in the early '60s—like the day of the funeral—before the time of monopolies or emancipated, self-assertive women. But it was the occasion on which the first step was taken which led to the American Steel and Wire Company, parent of the United States Steel corporation, capital \$1,404,000, says the Chicago Tribune.

From the moment when Mrs. Ellwood thought of the coffee mill there never was anything but prosperity and happiness in the Ellwood family. Life progressed for the astute and kindly head of the family in a series of successes, until two months ago. Then Mrs. Ellwood died, and although the United States Steel corporation was growing richer and richer, and the steers on the Texas land, bought with good money earned in barbed wire—and themselves so fascinating to the rich man—were growing sleeker and sleeker, and although the friends of other years were the friends of today, Colonel Ellwood did not care to live. She who had helped

Mr. Glidden in his invention of barbed wire, and had helped in many a more successful, unheralded occasion of domestic life, was there to help and to enjoy no more. And so Mr. Ellwood considered that it was time to go, too. He literally willed to die.

"They never made any wire that was an improvement on that first attempt," said John W. Gates, reminiscently blowing the lighted end of his cigar, as he sat in the smoking car of the special train provided to take guests to and from the funeral. Both Mr. and Mrs. Gates made the hurried trip from New York to attend the funeral of Colonel Ellwood, as they had done two months before to see his wife put to rest. And it was he who told the foregoing story of early beginnings.

"They tried to improve on it and alter it during thirty years. Then they settled down in the resolution that it would just about do." Mr. Gates brightened as his sharp eye seemed to look into the past. "There never was such a romance as the romance of the barbed wire. They set up a little machine there in Colonel Ellwood's hardware store in the rear. Farmers from all over the country came to buy it, and they could not make it fast enough. But first before that Mr. and Mrs. Ellwood and Mr. Glidden undertook to supply the trade by making it with the coffee mill. Then Isaac went down to Washington. Before he took the step, however, he went over to talk to his brother in Sycamore and he walked to cut the expense of the trip.

"His first lift came when the next year the people who supplied the wire to him sent over to see what on earth Ike Ellwood was doing with so much of it. The next day they came to him with the proposition of capitalizing his scheme. Glidden sold out to them. And I, who was then 19, went to work for Mr. Ellwood selling his wire."

Mr. Gates' eyes did twinkle by this time. "I sold wire for two years, then," he laughed at the memory, "I went down to St. Louis and got some capitalists to set up a rival plant. We were in litigation for ten years. Ike wanted us to pay royalties and we declined. Just simply went on selling without paying the royalties. We fought and fought. But all the time we were fighting we were visiting back and forth and were the best of friends out of court, and Mrs. Ellwood was like a mother to my wife.

"Mr. Ellwood and I," continued Mr. Gates with his narrative, "made all of our arrangements and agreements for the formation of the American Steel and Iron corporation without a scratch of writing passing between us." The two men are said to have obligated themselves for

\$60,000,000. "Then when it came time for us to ask for subscribers we only called for enough to give us \$40,000,000. We had enough to give us \$125,000,000. And nothing, but our verbal word had ever gone on record between us.

"I'd rather have had Colonel Ellwood's verbal word than the written, sworn statement of many men I know. The story of barbed wire and of Colonel Ellwood is simply the story of a great fortune made fairly by an honest man—no robbing of widows and orphans, no breaking of promises or taking of unfair advantages. Just the story of a shrewd man who saw his opportunity—just such opportunities as men have every day—and never let one get away from him. Nobody ever put one over on Colonel Ellwood. Nobody ever came to him to ask, to tell a distressful story, that he did not come away a winner. The Romance of the Barbed Wire—of a Large Fortune Honestly Made. A book might be written about it. A lesson might be drawn from it."

Many lessons are drawn from the life and activities of the man and the woman who first made the wire. The real funerals of these two were not the big afternoon funerals. They were the morning ceremonials when just the pensioners and old time friends came in to look and to speak a word to one another. Everybody in De Kalb almost was included in the number, and they felt an indebtedness personal and civic. "Not a thing in De Kalb," said the minister in the afternoon, "but Colonel Ellwood has put his hand under and lifted up."



To the third generation. The Kansas Farmer has been a consistent and welcome visitor in the homes of her grandparents and her parents and now she is the first to reach the mail box on "Farmer" day.

## Some Suggestions For Kansas High Schools

Prof. E. L. HOLTON, K. S. A. C.

The strength of our nation depends fundamentally upon the economic, social, moral and intellectual levels of the homes of our nation. The institution which more than all others (except the home itself) determines these levels is the public school. In the past the public schools have rendered an efficient service. But however well they may have met the requirements of the past, under present economic and social conditions there seems to be a general agreement that they are not rendering that vital and fundamental service which it is possible for them to render. Our high schools are still clinging to the educational ideals of the past instead of getting an insight into the needs of the present and adjusting the courses of study, as well as the whole machinery of the schools, to the solution of community life problems. Our Kansas high schools must be vitalized and modernized by hitching them up to the real, live problems of the

home and community. They must awaken the students to the great opportunities of the farm and home.

"How can life on the farm be kept on the highest level, and where it is not already on that level, be so improved, dignified and brightened as to awaken and keep alive the pride and loyalty of the farmer's boys and girls, of the farmer's wife, and of the farmer himself?" How can a compelling desire to live on the farm be aroused in the children that are born on the farm? These are questions of vital importance not only to the farmer, but to the whole nation. This is the problem President Roosevelt asked the Country Life Commission to solve or at least to suggest some steps looking toward a solution. In the splendid report made by the Commission the statement is made that a fundamental

step in the solution of the problem is "to re-direct the work of our public schools toward country life." Let us saturate the courses of study in all our public schools with country life atmosphere. There is urgent need for the work of the high school to be more closely and vitally related to community life and interests. In Kansas, where the dominant vocation is agriculture and the great majority of the people live in the open country, this need is rapidly crystallizing into a demand. This is the most hopeful outlook in public education today. How can the high schools of Kansas better serve the people? How can they be redirected towards country life?

First: Make the high schools the "People's Colleges" in fact as well as name. Arrange the course of study so that the work will function

in home and community life rather than in that vague, indefinite something called "mental training" or "formal discipline." In a word, modernize the high schools. The cure for the ills of democracy is more democracy, so the cure for the ills of our high schools is to make them more democratic. Face them towards the vocations rather than towards an indefinite somewhere. Make them serve the needs of the strength of our nation—the common people. The high schools may not be undemocratic socially, but they undoubtedly are, vocationally.

Second—Cut loose from college control. Whatever may be said in favor of college domination of high school courses of study in the past, unquestionably, the need of the hour is more local freedom in making courses of study for the high schools of Kansas. Make the high schools

(Continued on page 11.)



## The Missouri State Fair.

The tenth annual state fair was opened at Sedalia, Mo., Oct. 1 and closed Friday, Oct. 7. The greatest and most satisfactory fair ever held. An educator and a potent influence in the advancement of the agricultural interests of the great state of Missouri. The corn show alone was worth a week's time and expense to any progressive farmer. The live stock departments were all well filled and were represented by the most noted herds in the west. The light horses outnumbered all the other classes, 282 being shown. The draft horse classes were not so large in numbers but the quality was equal or better than previous years. The number was 141. The jacks, jennets and mules numbered 127. The cattle, hogs and sheep departments were all well represented and brought out some strong classes. The members of the Missouri state fair board are congratulating themselves on the success of the most profitable and largest fair from every standpoint ever held, and it should become widely known that Missouri State Fair is an educational institution. It aims to inspire, instruct and uplift, as well as to entertain and amuse. It is more than a passing show. Missouri, with her 300,000 farm homes, is one of our richest agricultural states and her state fair, age considered, is one of the greatest in America. The live stock barns are said by the stockmen to be the most modern and best arranged for the inspection and comfort of live stock of any western state fairs. A noted improvement in the way of buildings was the \$35,000 woman's building on the state fair grounds. This building was dedicated by Governor Herbert S. Hadley on Wednesday, Oct. 5. This building is a model in every way, and is for the use of women and children who are visitors at the state fair. This new building proved a great convenience to mothers with children who needed a comfortable place to rest. There is much credit due the management in adding this new comfort to the state fair grounds.

One of the new features of the state fair that attracted unusual attention was the educational exhibit. Almost every county in the state was represented, and the University of Missouri had one of the most complete exhibits ever shown by any state college.

The model farm exhibited by the Missouri Pacific Railway was viewed by as many people and attracted as much attention as any exhibit on the ground. It was really a model farm and complete in its design for all up-to-date conveniences. The grand parade of cattle and horses Friday morning wearing the ribbons awarded was of the nicest of its kind ever made at any state fair. The Missouri State Fair management's only aim is to promote public welfare. There has been nothing selfish or narrow in its impulses or designs. It is arranged upon a system which is the result of years of experience and it is the ardent wish of men in control of the state fair management to make Missouri State Fair purely educational and inspirational.

## National Dairy Union Meeting.

The annual meeting of the National Dairy Union will be held in the Coliseum at Chicago during the National Dairy Show, Thursday, October 27, at 10 a. m. for the election of five directors and the transaction of such other business as may be necessary. A program will be arranged and the general work of the organization will be discussed.—E. K. Slater, Secy.

## Jerseys at the National Dairy Show.

The committee on fairs of the American Jersey Cattle Club calls attention to the fact that the stall space is so limited that only 100 stalls can be allotted to each breed of dairy cattle at the National Dairy Show and asks Jersey breeders to get their entries in early so as to occupy their full number of stalls. The Jerseys will be judged on October 26 and 27 and a meeting of the Jersey Cattle Club will be held on the evening of the 26th just before the banquet.

For the comfort of the apiarist, it is well to have a few scattering trees in the apiary, but let their branches be trimmed to such a height that they will not be knocking off his hat, or rousing out his eyes.

## A Growing Fair.

The Mitchell County State Wide Fair held at Beloit, Kan., Sept. 28 to Oct. 1, made a growth this year beyond the most sanguine expectations of the management, stockholders and all those interested. What was considered impossible by most of them has been more than accomplished. Grounds have been enlarged, new barns built, and yet much more room is needed, and already many more improvements are contemplated for next year, in the way of enlarged grounds and new buildings. When one stops and looks around at the great rich country surrounding Beloit and the enterprising breeders and citizens tilling this rich soil they will not wonder so much that they are demanding the best to be had and bred both in agricultural and live stock products. We doubt of ever a finer display of live stock was ever exhibited at a county fair in Kansas. All live stock classes with very few exceptions were uniformly strong. This being one of the strongest Percheron horse centers in Kansas, they made a very strong showing there being over 150 head in the exhibit. In the aged mare class 13 big, drafty mares, representing a value of over \$15,000.00, were lined up before Prof. Kinzer who pronounced it one of the strongest classes he had seen for some time. The exhibit of the best breeds of cattle would have been a credit to any fair or live stock show anywhere, as would also the display of the four leading breeds of swine. The display of poultry was nice but somewhat limited in numbers and breeders of poultry should see to it that next year a larger number of entries are made, as the fowls are in the country, but for some reason were not exhibited.

The agricultural hall was well filled with fine products of the soil of all kinds, there being several exceptionally good individual farmer displays. The ladies departments were all well filled, tastefully arranged, and carefully looked after by the different superintendents in charge. In the matter of attendance the banner day was reached on Friday when all school children were given free tickets and also one free ticket on the merry-go-round and in the afternoon Hon. W. J. Bryan delivered a political speech. For more than an hour before P. H. Pagett ascended the platform to introduce the silver-tongued orator all seats and standing room within double hearing distance had been taken. Between 12,000 and 12,500 people passed through the gates on this day.

## HORSES.

Kepple & Barnett of Glen Elder made a fine exhibit of their Percheron and French draft horses, securing among other premiums first on their aged stallion, Alkareve. This firm showed 18 different ages and secured some of the best premiums of the show.

John Schmitt & Son of Tipton showed in all 8 head of Percherons and their gray mare Della, carried off the championship honors in the mare classes.

R. G. McKinnie of Glen Elder showed 18 head. Among which was his International prize winning mare and his fine herd stallions Hardi and Jacques W.

C. P. Albert of Glen Elder showed a very promising two-year-old Percheron stallion and one of the finest trotting stallions in Kansas.

J. A. Gifford of Beloit, probably the oldest Percheron breeder in Mitchell county, had a few head of Percherons on exhibition and carried off some of the blue ribbons.

Joe Wear & Sons of Barnard put up a showing of Oldenburg German Coach horses that would have been warm company at any fair. Much comment was made on the fine quality and appearance of these horses.

Swank Bros. of Barnard showed a nice string of Shetland ponies, which probably attracted the attention of as many people as any exhibit on the ground.

E. N. Woodbury of Cawker City, proprietor of the Banner Stud Farm, was at the fair inspecting the stock but made no exhibit this year.

## SHORTHORNS.

Meall Bros. of Cawker City, had an excellent exhibit and secured the championship on their yearling bull, a good rich roan of exceptionally good quality throughout. These men have a large herd and are showing a class of cattle that proves them to be breeders and fitters.

E. E. Booker of Beloit secured first prize in aged bull class on a fine roan bull weighing over a long ton.

C. H. Williams of Sylvan Grove had on exhibition an aged bull and aged cow that were indeed a fine pair, showing both size and quality.

C. E. McKinnie of Beloit had one of the good showings of this breed and many prize winners are to be found in this herd.

C. G. Cochran & Son of Paltinville had their prize-winning herd on exhibition, on which were placed several blue ribbons. Their white cow and bull attracting considerable attention.

## HEREFORDS.

W. B. & J. R. Rogers and F. L. Brown & Co., both of Beloit, furnished the showing of this breed. In quality they were both up with any of the other breeds, among them being the champion bull, Caster.

## HOGS.

C. H. Plicher of Glasco had a fine showing of Poland China hogs, carrying away championship on his herd boar, Conqueror, and same on his sow Silver Tip, also first on senior sow pig and junior boar pig. Mr. Plicher also exhibited his herd of hogs and horses at the Concordia fair, where he took 15 firsts on hogs and horses and sweepstakes over all breeds of swine on the above mentioned boar and sow.

E. C. Logan of Solomon Rapids exhibited 20 head of high class Poland Chinas from his River Side Stock Farm, on which he received first on yearling boar, senior boar pig, senior sow, junior sow pig, young herd, aged herd, and sweepstake herd.

Mr. Boner of Lenora made a nice showing of the large type of Poland Chinas, which received much favorable comment and were a good advertisement for Mr. Boner.

W. A. Prewett of Asherville was in attendance at the fair, but owing to large farming interests this year and the superintending the building of one of the largest modern farm dwellings in the county, he was unable to take the time to fit a show herd.

P. H. Pagett, proprietor of the Alfalfa Stock Farm of Beloit, made a fine exhibit of his Durocs, headed by his great breeding boar, Chief Wonder, who carried off the blue ribbon. The get of this boar carried off more blue ribbons than any other boar shown.

Leon Carter of Asherville showed six head from his Golden Rule Herd, among them his new herd boar by Defender.

F. L. Seigrist of Beloit exhibited 15 head of Durocs from the Edge Vale Herd, taking first on yearling boar, senior and junior boar pig, aged sow, yearling sow, senior and junior sow pigs, aged herd, young herd, sweepstake boar and sow.

W. B. & J. M. Rogers of Beloit made a fine exhibit of their Berkshires, receiving all premiums on this breed and also first on fat barrow.

T. C. Wrench of Beloit had a fine showing

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# Fulton's Fourth Annual Sale of LARGE TYPE POLAND CHINA HOGS

To be held at Waterville, Kan.  
**MONDAY, OCTOBER 24**

One block south and 3 west of depot. Sale consisting of 17 fall yearling gilts, 11 spring gilts, 19 spring bears, mostly sired by Fulton's Chief 53154—a 900-pound boar at the age of 2 years on the 12th of August—and from sows of the large type, such as Nancy Muller (128245), Faultless Hutch (128247), All Look 3d (128245), Capitola (135826), Mogulless (128246), Mogul's Maid (121224). Send bids to fieldmen or auctioneer in my care.

Fieldmen—Jesse R. Johnson of Kansas Farmer; J. W. Johnson of Breeder's Special.

Auctioneer—Col. T. E. Gordon.

## W. F. FULTON

Waterville . . . . . Kansas

Write for catalog and mention Kansas Farmer.

of O. I. C. swine, receiving all first and sweepstakes on this breed.

E. P. Gifford of Beloit exhibited several pens of sheep from his fine flock of Shropshires, taking all firsts in their classes.

In nearly every apiary there are more or less odds and ends of combs which are well worth saving to be made into wax.



## A "Wise" Hog Raiser Tells Of Merry War Lye

Just take it from me, that this "Merry War" Lye will do to "tie to", when it comes right down to increasing pork profits. *I've tried it and I know!*

I was born and raised on a farm and lived with the hogs, as you might say. I know 'em clean through and through—one end to the other—from "snoot" to "stern."

For many years I have studied hog habits. I know their ways in sickness and health, and want to tell you Hog Raisers right now—straight from the shoulder—that it's your own fault if you let worms and cholera carry off your hogs.

### No Excuse For Hog Losses

Yes, sir, I mean just that! There's no excuse nowadays for losing your pork profits, since the discovery of "Merry War" Lye.

Of course it was different in the old days before hog raising was reduced to a science and carried on as a regular business. When I was a boy on the farm, we never knew just what would happen—whether our hogs would bring a big price for ham and bacon or have a "soap kettle" finish.

It was all a matter of "luck"; we just took our chances against worms and cholera.

Many a time I have nursed a big drove of hogs along into prime condition ready for market, only to see my piled up profits in flesh and fat go glimmering in a few days from those pesky hog diseases.

### What Merry War Lye Does

But now it's different. With the aid of a reliable remedy like "Merry War" Lye, I can snap my fingers at worms, cholera and all other hog troubles.



I sleep well nights because I know that my big droves are healthy and happy, fat and "sassy" eating well and laying on the firm, juicy flesh.

That's what "Merry War" Lye does for me, and it will do the same for any Hog Raiser who has the "gumption" to try it, as I did. Don't argue—don't think you "know it all"—don't doubt, but get busy and save your hogs.

### A Friendly Warning

Just take my advice. Buy a can of "Merry War" Lye, mix a tablespoonful with slop for ten hogs, or one-half can with barrel of swill for larger number. Stir well, and feed night and morning.

In a few days you'll see marked improvements in your "porkers." "Merry War" Lye fixes 'em up right. It cleanses the system, tones the digestive organs, puts sick hogs in prime shape and makes 'em immune to contagious diseases. It both prevents and cures.

### At Your Dealer's

Don't accept any "substitute" for "Merry War" Lye. Tell your grocer or druggist, that it is the only safe and specially prepared hog remedy, and that you want "Merry War" and nothing else. It comes in 10c cans, 24 for \$2.00.

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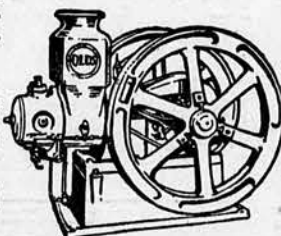


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The early pullets ought now to commence to lay and the aim of the poultryman should be to make them keep on laying, no matter how cold the weather may get.

This can be done by having a real warm house and feeding food suitable for egg production. A rickety house with nothing but corn to eat, will not make eggs.

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# THE FARM



Farmers' bulletin No. 409, issued by the United States Department of Agriculture, is devoted to School Lessons on Corn. It may be had by addressing the department at Washington, D. C.

Prof. C. C. Georgeson, formerly of the Kansas Agricultural College but now in charge of the government Alaska investigations, has issued his annual report for 1909. This report is well written and handsomely illustrated. It covers experimental work done by the government at six different stations and covers the entire field of agricultural investigation from live stock to garden truck.

### Fire and Waterproof Cement.

A German formula for a cement that is both fire proof and waterproof is given as follows:

Mix ten parts of finely sifted unoxidized iron filings and five parts of perfectly dry, pulverized clay, with vinegar spirit, by thoroughly kneading, until the whole is a uniform plastic mass. If the cement thus made is used at once, it will harden rapidly and withstands fire and water.

Scott, Wichita and other western counties were visited lately by a good general rain. This, in addition to the rains that western Kansas received a short time ago, has put the ground in excellent condition for wheat. Many farmers in this part of the state have sown their wheat early and the fields are looking green. The acreage sown this fall will be above the average.

The farmers are busy taking care of their broom corn, cane, alfalfa and other crops.

"One can not always get cream by skimming the same milk. In America we mine our soil instead of tilling it. As we near the end of supply of virgin lands we are up against it. We must learn to farm. Old methods have proved worthless. Farms to be made profitable must have good public roads to reach their railroad stations. Farmers must apply better business methods in marketing their products and keeping their farms productive by all modern ways," said President B. F. Yoakum of the Frisco lines recently.

"Farm comforts must be increased and the lives of farm workers made more attractive. This must be done or farm life will continue on down grade. If we go on robbing our soil of its fertility and expect to get our food from barren lands, the United States may expect higher and higher living prices."

### Cement Fence Posts.

EDITOR KANSAS FARMER:—I was much interested regarding cement fence posts in one of your recent issues. Certainly cement fence posts are worthy of careful consideration from the average farmer in the United States, because: (1) They last. (2) With a good machine of his own the average farmer can make his own posts for what a good wooden post costs. (3) He can save about half by making them himself as compared with what they cost in the open market.

The cement post idea is rapidly growing, and I have wondered why the agricultural journals have not done more to advocate their use. It must be that they do not fully realize as yet how vital to the farmers' interests they are. Cement posts are the coming posts—just as surely as the sun shines.

I have been in the west—I mean Kansas and Nebraska—and find that over a wide area in these states, farmers having machines of their own can make their own cement posts for about 18 cents each, counting labor and everything. The wonder is that more farmers are not making and using the imperishable cement fence posts.—John T. Evert, Mendon, Mich.

### Bokhara or Sweet Clover.

By most people the Bokhara or sweet clover is reckoned a pest and yet, as we become better acquainted with it, its real worth as an agricultural plant becomes more apparent. There are two varieties common here. The white flowered variety grows very rank and often reaches a height of 7 feet, while the yellow variety rarely exceeds 2½ feet.

It is not generally considered to have any great value as a pasture or hay crop, though several of our readers report that they are so using it, and one man in Jackson county says he will put in a large acreage for next season, as he is convinced that its vigorous growth and large yield will make it even more valuable than alfalfa. He has been advised not to do this, as he had not previously consulted his cattle about its feed value.

The sweet clover is very highly valuable for other purposes than feed, however. It will grow where nothing else will. In railroad cuts or fills, on mine dumps or along freshly graded roads where the clay is uppermost the bee clover is the first thing to start and the most vigorous grower. In this fact lies one of its chief values. It will grow in clay and convert it into soil for other crops as nothing else will.

It has been found that the bacteria which develop the nodules on the roots of sweet clover are the same as those on alfalfa, or at least they will properly inoculate the soil for alfalfa. This is the only known plant that will do this except the alfalfa itself.

Being a clover and very closely related to the alfalfa, the sweet clover is a nitrogen producer and enriches the soil upon which it grows as does alfalfa. This being true, it is a splendid crop to sow on worn-out fields or those that have been swept bare of soil by floods. Its habits of root growth are such that it is the equal of alfalfa in breaking up the subsoil and thus making available new supply of plant food.

When plowed under it supplies an enormous amount of humus, without which no soil is available agriculturally.

Incidentally, the sweet clover is a splendid supply station for the honey bee and in many places it is sown for this use.

It is not only urged that sweet clover can be raised as a profitable farm crop so far as its consumption by farm animals is concerned, but it is urged that for the breaking in of clay or sandy lands or the restoration of worn lands which are not yet available for other crops, it has no equal.

### THE OKLAHOMA STATE FAIR.

#### A Fine Exposition of the Resources of the State.

For the fourth time the Oklahoma State Fair has thrown open its gates to visitors and exhibitors, and both have responded in numbers. Unlike most state fairs this one continues during a period of two weeks. The fair of 1910 was the most successful in its management, the number of exhibits and the crowds in attendance any that has been held on this ground. Entries were good in all of the departments, and keen interest was manifested by the citizens of that great young state in their attendance in large numbers and their appreciation of this great show window of their home resources.

Founded on abundant natural resources and supplemented by the activities of her citizenship, the prosperity of Oklahoma is assured. This prosperity is shown nowhere so well as in the exhibits of her great State Fair. This is generally astonishing to the visitor from outside the state, and surprising even to the home folks when they remember that only a few years ago the broad lands which now constitute the state of Oklahoma were wild and inhabited only by Indian tribes and the untamed life of forest and plain. There were more



people in attendance at the state fair than the total population of the state a decade ago.

The appreciation in which this fair is held by the citizens of Oklahoma is reciprocated by the management, who do everything in their power to provide for the comfort of their visiting patrons. This provision shows itself in many ways. A new woman's building was completed in time for use this year, and is most highly appreciated as it affords the lady visitors a rest room, a place for their correspondence if they desire to write, and a day nursery for those who have small children who would not appreciate the exhibits at the fair and would only prevent the fullest enjoyment of their mothers if taken with them. These children are left in the care of trained nurses, and receive every attention while the mothers devote their time to an enjoyment of the sights and scenes on the grounds.

A handsome new live stock pavilion was erected to fill a much felt want and was dedicated during the fair of 1910. Heretofore the accommodations for the high priced live stock which exhibits at this fair have not been entirely satisfactory, as the owners who spend so much money, time and care on their animals always feel that they are entitled to the best. Now, all cause for complaint has been removed and the new pavilion is at once a credit to the fair and a comfort to the animal exhibits for whose use it was built. This new pavilion is 170 by 250 feet and contains a judging area 80 by 20 feet with a seating capacity for visitors of about 4,000. The beef cattle and horses are judged in this arena during the day, and the horse show is held here at night.

New buildings have also been constructed for the cement and cement machinery exhibits, the mineral exhibit, the dairy and the apiary. In addition to this permanent drives have been built from the city to the grounds, and also within the grounds. Cement walks have been laid between the prominent exhibition buildings on the grounds, as well as between the fair grounds and the city. In the very brief life of this fair it has been able to equip itself in such a manner that there are few fair grounds that are better provided for in the way of permanent buildings, walks and drives, while the landscape gardener has done a great work in the improvement of the grounds by the parkings and open places being thoroughly sodded with Bermuda grass and planted to ornamental flowers and shrubs.

This fair is well balanced in every particular, and no feature is allowed to take predominance over others. In the mineral building was found a surprising display made under the direction of the Geological Survey of the state. Three large tables were devoted to exhibits of various forms of asphalt, of which Oklahoma has more than any other state in the Union. Other exhibits of coal, which include every variety except anthracite, lead, zinc, iron ore, granite, marble, shale, limestone, gypsum, salt, cement and clay. Nearby is the cement building which contains a very comprehensive exhibit of cement machinery, together with samples of manufactured articles, including blocks, bricks, decorative tiles, water troughs and numerous other things. The exhibit of farm machinery was a strong one. While Oklahoma is rich in mineral resources, it still remains an agricultural state, and manufacturers of farm implements do not overlook the opportunity to show their wares at this point.

The live stock exhibits were a credit to the fair as they have always been. Some unusual features were noted this year. For the first time in the history of the fair, the heavy horse exhibit was made up almost entirely of horses owned in the state. As a whole the exhibit was a creditable one, fully equal to if not better than any that has been made heretofore. In previous years the strong features of the heavy horse show have been those furnished by one or two professional studs which practi-

(Continued on page 11.)

#### The Grange Fair at Dover.

Dover is an enterprising town whose only misfortune lies in the fact that it has no railroad. This condition, while inconvenient, does not prevent its enterprising citizens from doing things. This town has already been made famous as being the center of the largest Shorthorn breeding industry in the state, and as having one of the most noted herds of this breed in the United States.

One of the things which makes Dover such an ideal community to live in is the

grange. As expressed by one of the members recently, "They used to call us clodhoppers, but now they call us agriculturists and I am satisfied that the granges have played a big part in bringing about the change."

One of the most effective activities of the grange was the holding of a most successful fair last week. Indeed, this fair was so successful that it has been named the First Annual Fair. There will be more of them. The fair was held in some large tents in the Dover Park, which housed the exhibits, while the athletic and other contests and sports were held on suitable ground nearby. The large tents containing the exhibits were crowded to overflowing, and the showing was a surprise in both numbers and quality to the large crowd in attendance. The awards in the several departments were as follows:

Draft mares 4 years old and over—First, J. M. Beach & Sons; second, T. K. Tomson & Sons; third, J. M. Beach & Sons.  
Draft geldings, 3 years and under 4—First, J. M. Beach & Sons.  
Draft geldings, 4 year old and over—First, J. M. Beach & Sons; second and third, Wm. Mansell.  
Draft colts—First, Robert Christain; second, John Christian; third, J. M. Beach & Sons.  
Draft teams—First, J. M. Beach & Sons; second, William Firestone.  
Saddlers—First, J. M. Beach & Sons; second, Hill & King.

#### Horticultural Department.

Following are the awards in the horticultural department, where there was an especially large display of fancy apples:  
Jonathans—First, Joe Tomson; second, William Firestone.  
Smith Ciders—First Paul Lytle.  
Winesaps—First, George Appleton; second, Mrs. Uhley.  
Ben Davis—First, Lou Bond; second, William Firestone.  
English Rambos—First, Mrs. Floyd Ross, Genetts—First, Harry McConnell.  
Arkansas Blacks—First, Will Firestone; second, Mrs. Uhley.  
Grimes Golden—First to William Firestone and Edward Knapp; second Will Firestone.  
Baldwins—First, George Appleton.  
Crab apples—First, Paul Lytle.  
Kentucky Pippins—Second, George Appleton.  
York Imperials—First, William Firestone.  
Unnamed apple—First, Paul Lytle.  
White Permaine—First, William Firestone.

Domino—Second, Harry McConnell.  
Roman Beauty—Second, Mrs. Uhley.  
Willow Twig—Second, Mrs. Uhley.  
Golden Bellflower—First, F. M. Moran.  
Northern Spy—First, F. M. Moran.  
Pums—First, Sid Shaefer.  
Duchess pears—First, F. M. Moran.  
Bartlett pears—First, F. M. Moran.  
Kelfer pears—Second, Edward Knapp.  
October Beauty pears—First, James Sage.  
Snow Cling pears—Second, Conrad Uhley.  
Concord Grapes—First, William Firestone.  
Agricultural Department.

In the agricultural department there was a large display of high class corn, big, smooth, apparently almost perfect ears. There was red corn, blue corn, white corn, yellow corn and calico corn, not to mention pop corn and kaffir corn. Following were the exhibitors in the several corn classes:

Yellow Dent corn—W. B. Harsha, Edward Knapp, Jno. Crossen, Sid Shaefer, C. L. Fleisher, Harry Griggs, Jno. Tomson, H. Sherretts, E. F. Nystrom, Melvin Moran, Harry McConnell.  
White corn—H. Sherretts, W. B. Harsha, Harry Griggs, Jno. Thompson, Edward Knapp, Sid Shaefer, Floyd Ross, E. F. Nystrom, Maine, J. W. Sage, Robert Logan, Melvin Moran, Harry McConnell, W. D. Butner.

Calico corn—Harry McConnell, Jno Crossen and Harry Griggs.  
Boys corn contest—Robert Logan, Curtis Butner, Roscoe Butner, Verne Butner and Jesse Butner.

Some immense pumpkins were exhibited in the department devoted to the display of vegetables, as well as unusually large specimens of other vegetables. There were varieties that most people never heard of and lots of others as common as potatoes. The principal exhibitors in this department were E. L. Knapp, Father Warren, W. L. Firestone, J. M. Moran, Rev. Kirkpatrick, William Mansel, Charles Todd, W. D. Butner, H. L. Flickinger and Paul Lytle.

Poultry Department.  
The poultry department was not large, but there was considerable variety in breeds and fowls exhibited in the various classes which looked to an inexperienced eye equal to the best birds exhibited at many of the larger poultry shows. Following are the names of the exhibitors in this department: Hill & King, Robert Lindsay, Lou Bond, Thomas Scott, Joe Stevens, E. L. Knapp, D. A. Alden, W. D. Butner, Miss Dorothy Appleton, Charles Worth, Will Firestone and Tom Linville.

#### Domestic Science.

Following are the awards of the judges in the canned fruit department:  
Tomatoes—First, Mrs. Joe Tomson.  
Blackberries—First, Mrs. Joe Tomson.  
Plums—First, Mrs. Joe Tomson.  
Italian prunes—First, Mrs. Martha Dagg.  
Honey—First, Mrs. Martha Dagg.  
Plum Jelly—First, Mrs. Sid Shaefer.  
Cherries—First, Mrs. Edward Knapp.  
Canned vegetable—First, Mrs. J. W. Sage; second, Mrs. Perkins.  
Pears (pickled)—First Mrs. Sage.  
Pineapples—First, Mrs. Sage.  
Peaches—First, Mrs. Best.  
Peaches (pickled)—First, Mrs. J. M. Moran; second, Mrs. George May.  
Beets—First, Mrs. Perkins; second, Mrs. J. M. Moran.  
Pickled peppers—First, Mrs. Perkins.  
Crabapple jelly—Second, Mrs. Mae McKenzie.

Pears Preserved in Alcohol—First, Mrs. J. M. Moran.  
Bread baked by girl 15 years of age—First, Miss Julia Butner; second, Miss Bertha Moran.  
Bread baked by girls between 15 and 18 years—First, Miss Edna Best.  
First prize for apron made by a girl under 15 years was awarded to Mary Firestone; second to Miss Moran.

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## No Other Shoe Manufacturer On Earth Ever DARED Make This Amazing Offer

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This wholesale waste has got to be stopped. And we are going to do it! Despite the pleadings and threats of every other shoe manufacturer on earth. No more traveling salesmen—no more big railroad fares—no more big expenses of any kind. They have all been done away with under our new system. Our "Six Months" Shoes will be sold direct to dealers by letter. Two-cent stamps for selling expenses mean hundreds of thousands of dollars saved—hundreds of thousands of dollars that will go into better leather that others can not afford.

## DESNOYERS "SIX MONTHS" SHOES

Guaranteed to Give Full Six Months' Wear

We are the only shoe manufacturers in the world that are selling shoes direct to dealers without the help of traveling salesmen. We are the only shoe manufacturers in the world who do not have to add one-fifth more to the actual value of every pair of shoes for selling expenses. We are the only manufacturers in the world that can afford to make a shoe that is good enough to guarantee.

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Our immense saving on selling expense enables us to use expensive foreign hides that others can't afford. Our Swissox Soles are from hides of wonderfully well-cared-for animals raised in the high altitudes of Switzerland, where the very toughest and best wearing hides in the world are found. The uppers are from Paris Veals, which are much tougher, softer

and more flexible than any domestic hides. We pay more than twice the price of ordinary soles for the soles we put on these shoes. But they are more than twice as good.

### Better In Every Way

In addition to giving extra wearing qualities our secret tanning process makes our "Six Months" Shoes waterproof and exceptionally soft and flexible. They can't crack and get stiff

### Light, Neat, Comfortable—Seven Different Styles

Our "Six Months" Shoes are wonders for farmers and city people alike. They combine wearing qualities that will surprise the hardest shoe wearer on earth, with style and finish that will delight the most particular dresser.

### Your Money Back

If either the soles or uppers wear out within

four months we agree to furnish a new pair of shoes entirely free of charge. If either the soles or uppers wear out during the fifth month we agree to refund \$2.00 in cash. If either the soles or uppers wear out during the sixth month we agree to refund \$1.00 in cash. In other words, if these shoes should not give full six months' wear we refund more than the

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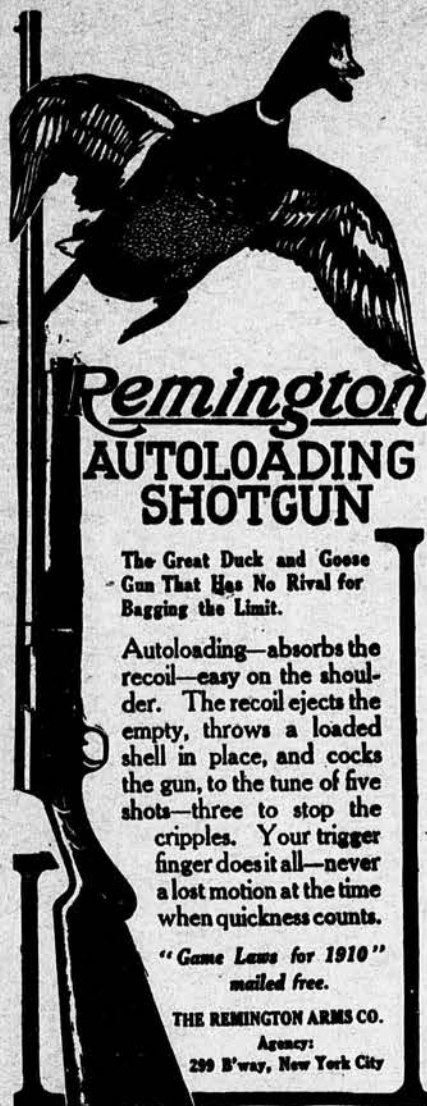


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One never can tell. The boy that lies in the cradle may grow up to lie in polities.

# LIVE STOCK



On account of the long continued drouth of the Northwestern states the shipments of sheep are very heavy. It is said that all records have been broken in the last few weeks, when shipments have reached as high as 120,000 head per day. This will probably affect the supply for next year, and then away will go the prices for mutton chops again.

Should a sow produce better litters each year? While it is very generally admitted that the young sow should produce but one litter in her yearling form, as she will develop better, it is still thought by practical farmers and breeders that healthier and more growthy pigs will result if but one litter is produced annually during the sow's whole life. Of course there are differences in sows, but these men contend that the practice of breeding for one litter a year is the better one. What do you think?

## Hog Cholera Serum.

A successful demonstration of the value of the new government serum for preventing hog cholera has just been concluded at South Omaha, Neb., by the Bureau of Animal Industry of the United States Department of Agriculture. The efficiency of the serum has been proved many times in the past, but in order that its value might be brought more strikingly before the people of Nebraska a demonstration was arranged for at the Union Stock Yards at South Omaha in co-operation with the Union Stock Yards Company of Omaha.

The stock yards company purchased 30 pigs, weighing from 40 to 60 pounds each, from a farm which had been free from hog cholera for several years. These pigs were brought to the stock yards, and on July 23, 1910, four of them were injected with blood from hogs sick of hog cholera. These inoculated pigs were placed in a pen by themselves, and within five days they had become sick, at which time 18 of the remaining pigs were each given one dose of the serum, while the other eight pigs were not treated in any way. The 18 serum-treated pigs and the eight untreated pigs were then placed in the same pen with the four pigs which had been made sick by inoculation.

The four pigs which were first given hog cholera all died, and the eight untreated pigs all contracted the disease from them. The 18 pigs which were given serum, and which were confined in the same pen with the four original sick pigs and with the sick untreated pigs, remained perfectly well, and were finally turned over to the officials of the stock yards company upon the completion of the experiment, September 17, 1910.

The experiment was witnessed by representatives of the Nebraska Agricultural Experiment Station and of the Nebraska Swine Breeders' Association, as well as by representatives of agricultural papers published in Nebraska.

The Department of Agriculture does not distribute their serum to farmers, but is endeavoring to bring the value of this method to the attention of the stock-raising interests in order that may arrange to secure state funds for the manufacture and distribution of the serum. The government authorities consider that this new serum treatment, if properly applied, will result in the saving of millions of dollars.

## The Why of the Sire.

Science teaches that like produces like. It also teaches that the progeny not only partakes of the characteristics of both parents, but varies from them. It further teaches that the progeny may tend to revert to the original type and show characteristics once possessed by some remote ancestor.

The first of the laws works in opposition to the other two. The

first tends, under intelligent methods, to build up. The others tend to tear down and destroy the type created through the operations of the first.

It is with these laws that the breeder of pure bred stock has to battle constantly. By use of the first he improves the type and quality of his animals through judicious selection and accurate methods. He has a constant struggle to produce or secure animals which most nearly approach the ideal. When these are secured he has another problem in their proper mating so as to perpetuate this type or improve upon his animals which most nearly approach it. He is met at every turn, however, by the other laws which tend to undo his work. He learns through experience that a long series of years and many generations are required to so fix the type in any breed that the operations of the first law will dominate and practically annul the other two. When this has been accomplished and the breeder becomes possessed of an animal that has been bred along certain lines for many generations, he feels that he has scored no mean triumph. He becomes a man of note among his fellows and takes rank among the first.

To illustrate: There has lately come into Kansas ownership a Jersey bull which, in the perfection of type, quality and power to reproduce himself, very nearly approaches the ideal. He is the product of some 200 years of intelligent breeding along one line. His qualities are so fixed by inheritance that he is practically above and beyond the reach of the laws of variation and atavism.

In the first place he is the son of Golden Fern's Lad, who was said to have been the greatest Jersey bull that ever lived. He has been named Flora's Golden Fern, as his dam was Flora Rex Carlo, who tested 181 pounds 2 ounces in seven days and who is a granddaughter of Farmer's Glory, a first prize winner on the Island of Jersey, where he sold for \$3,500, and later won first prize in England.

Thus Flora's Golden Fern combines the names of both his parents in his own and the qualities of all his ancestors in himself. His sire is the most celebrated bull ever produced on the Island of Jersey, as he has more prize winners and championships to the credit of himself and progeny than any other. His son Flying Fox sold for \$7,500. Another son, Eminent 2d, sold for \$10,000 and his 8 months' old calf Fern sold for \$10,200, while in the same sale his grandson Stockwell sold for \$11,500. His daughter Golden Fern's Sensation won second prize at the St. Louis World's Fair and sold in the ring for \$2,250, and another daughter, Golden Sultana, won third in the same show and sold for \$2,350. Ten of his get have sold for an average of \$10,500.60 and five of his daughters have averaged, under official test, 181 pounds 5½ ounces.

His son Eminent 2d has to his credit 65 tested daughters and many excellent sons, among which is Eminent Coronet 79642, who now has his home in the same Kansas herd. It will be seen that Flora's Golden Fern is a half brother to most of the great bulls of the breed. At a recent and famous sale of Jerseys in Illinois 115 head of the descendants of Golden Fern's Lad of all ages were sold at an average price of \$785 per head.

This will serve to show not only the quality of animals that are to be found on the Rosealpha Jersey Farm at Holton, K., which are of the best blood lines in the world, but will show that as a result of the successful battle of the breeder against these inexorable laws of nature, he gets above them, to a good degree. It will also show the why of the very high prices that are realized for perfect specimens of any breed.

"On what grounds does your father object to me?" he asked.

"On any grounds within a mile of our house," she answered.



## \$225 an Acre from Potatoes

Early potatoes are one of the best-paying crops raised in Southern Alabama, Western Florida, Tennessee and along the Gulf Coast. Good prices are always obtainable and demand for same beyond the supply. Read what a farmer at Summerdale, Ala., has to say on this crop:

"My yield of salable potatoes this year, per acre, was 180 bushels, which sold readily at \$1.50 per bushel, this being the first crop on the land. I followed this crop with sweet potatoes and sweet corn and then planted cow peas. I raised three crops on the land in one year, all of which brought good prices."

Sweet potatoes produce big returns and are usually planted after Irish potatoes have been dug. Two to three hundred bushels an acre are produced and bring from 50 cents to \$1.75 per bushel. Let me send you our illustrated booklet and learn what can be done in a country where fertile land can be purchased cheaply and where there are 312 working days a year. Low round-trip fares 1st and 3d Tuesdays each month.

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# DAIRY



## The Cause of Sour Silage.

I do not think there is any doubt but what extremely acid silage is due to immature corn, said Prof. E. G. Hastings of the Wisconsin Experiment Station. The corn as used for silage in Ohio is very largely the large southern corn. In the northern part of the state this does not mature, and when placed in the silo the grain is in the milk. The stalks are very large and contain a large amount of moisture. The silage which results from such corn is very much more acid than that which is made in Wisconsin from the ordinary varieties of field corn, which is quite mature when ensiled. The amount of acid produced in the silage depends upon the vitality of the tissues ensiled, and undoubtedly upon the composition; the greater the amount of sugar present in the tissues, the greater will be the amount of acid produced. So far as I know, the addition of water to such corn as is used in this state for silage will not increase the acidity. If the corn is too dry, either because it has been allowed to wilt or because it has been frosted, the silage may spoil because the changes which produce the acid and the carbon dioxide that prevent the growth of putrefactive bacteria and molds do not go on to a sufficient extent. The moistening of the silage as it passes into the silo may enable the process to go on sufficiently and the silage may be of good quality. If a person wishes to obtain what is known as "sweet silage," I am very certain that he must use corn that is quite mature. A great many people still persist in saying that the changes taking place in the silo are due to the growth of bacteria. There is absolutely no ground for such a belief; the changes are due to the living cells of the material ensiled. If these cells are dead, the silage will rot because of the action of the putrefactive bacteria, but when the acid is developed through the respiration of the living cell the bacteria cannot develop, and the silage will keep for an indefinite length of time if the air is excluded.

## Proper Ways of Testing with Tuberculin.

In making the tuberculin test, of course the first important thing is to inject the tuberculin into the animal's system. There is one universal method, that of hypodermically injecting with a surgeon's syringe. The common place of injection is around the shoulder or lower side of the neck. The skin is first washed with a disinfectant about the place for injection, and the syringe used is supposed to be sterile, to prevent any inoculation with disease. An adult animal is given a dose of two cubic centimeters of Bureau of Animal Industry tuberculin, but small animals may receive some less and large ones somewhat more. Two cubic centimeters are equal to about two-thirds of a fluid ounce.

The tuberculin may be injected under the skin elsewhere, or in the tail if desired, but no place is so easily approached as the neck or shoulder, while the fluid is taken into the circulation most readily from that point, states Professor Plumb in the Jersey Bulletin.

The application of tuberculin to the eye, as a diagnostic agent, is not made in common practice. This method was first used with humans, especially children, and has been employed to some extent in Europe. In this country Drs. White and McCampbell of the Ohio State University, first experimented in the use of this method of testing on cattle. That work was done in the University herd, which is under the charge of the writer.

This method consists in dropping several drops of tuberculin in the eye. Where tuberculosis exists, a whitish-like film comes over the eye following the application, the eye runs tears to some extent, developing in bad cases into a greyish-yellow discharge. The test is applied to but one eye. This eye application is not

as accurate as the hypodermic injection, and has been used more for checking up on the hypodermic than for any other purpose. Some years ago, we had some tuberculous cattle at the University (we have none now, so far as we can determine) and they not only reacted from the regular test, but they also reacted from the eye test.

After an animal has been injected with tuberculin, whether she reacts or not, she should not be injected a second time for at least six weeks. If retested before that period has passed over, no accurate records of the test can be made. For various reasons animals are retested. In one case an animal may react, and the owner may feel that her physical condition was off during the test, such as "bulling," and in that event he might insist on retesting. If retested too soon, no confidence would be felt in the records by a qualified, honest veterinarian. The full effect of the tuberculin in the system must wear off before a new dose is applied. If applied before the animal is free from the influence of the previous dose, a reaction may or may not occur. One can not tell, although ordinarily such is not the case.

The tuberculin test is very generally regarded as reliable by veterinarians, when conducted with the same fairness and intelligence that one may naturally expect. However, cases occur of no reactions where the disease exists. Circular No. 128 of the Illinois Experiment Station, giving a synopsis of the proceedings of the conference at Urbana, Ill., on animal tuberculosis, held October 15, 1908, says:

"The tuberculin test, where properly applied by competent persons, is an absolute guide to the presence of bovine tuberculosis, except for two particulars: first, if the infection is exceedingly recent, and the animal will not react because the disease is not sufficiently developed; second, if the disease has progressed to its last stages, the animal has become accustomed to toxic poisoning, and will not react. This being true, some of the worst cases may pass the test and remain in the herd as dangerous sources of infection afterwards. These, however, can usually be detected by exterior signs of disease."

Commenting on this latter point, Bulletin No. 277 of the New York State Agricultural Experiment Station says: "Such a case has not come under our immediate observation. Aurora gave a decided reaction when her body was literally filled with tuberculous tissue. While connected with the Indiana Station, the writer had a cow tested that would not react. She was in bad physical condition and was killed, and she proved to be as bad a case of tuberculosis as can well be imagined."

Where one desires his cattle fairly tested, the work can be done, and in a manner to give confidence in the results. Ninety-seven per cent of the tuberculin tests on record are given as reliable by government authority. In view of the fact that this per cent is based on hundreds of thousands of tests, surely the method in fair application can not be subject to serious criticism. One hears more or less of crooked tests. Many veterinarians have never had any training in doing this work. The writer has been obliged to retest veterinary tests because they were incorrect in method, as based on the reports submitted. Some so-called veterinarians think any old test will go, but it will not if the man paying for the test knows his business.

Farmers' Bulletin No. 351, published as a free document by the United States Department of Agriculture, will give a cattleman the essential information regarding the test. It should have a wide circulation among cattle breeders.

Finish every day and be done with it. You have done what you could. Some blunders and absurdities, no doubt, crept in; forget them as soon as you can.—Emerson.

## Where Do You Stand on the Cream Separator Question?

It does not seem possible that any one can doubt the advantages of a good cream separator over any gravity setting process.



The U. S. Government, every State Experiment Station, every successful creameryman and every well-informed dairyman settled that question long ago. All agree that a good cream separator will give you from 20 to 35 per cent more and much better cream, and besides will give you warm, sweet milk for your calves.

If you have one or more cows and are selling cream or making butter, a good cream separator of proportionate size will be the most profitable investment you ever made.

If you haven't a separator why do you hesitate?

Are you in doubt as to which separator you ought to buy? Are the claims made by different separator people confusing?

Listen to this proposition:

Have a DE LAVAL Cream Separator sent out to your farm. Set it up and try it for ten days. Try any other separator you may think of along side it; then after a fair trial buy the machine that

**Skims the cleanest  
Turns the easiest  
Is easiest to wash  
Is best constructed**

We know that the DE LAVAL will give you better service and last twice as long as any other separator on the market. We ask nothing better than that you try out the DE LAVAL along side of any other machine that was ever built. That means more to you than reading volumes of printed claims. Be the judge yourself—not of the claims we make or that anyone else makes, but of the machine itself.

Be fair to yourself. Give your cows a square deal. Drop us a line and ask us to tell you more about the

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"We will have full exhibit of our goods at the National Dairy Show, to be held in Colliseum, Chicago, Ill., October 20th to 29th. Come and see us. Bring along a plan of your building and let us figure with you there, where you can make comparisons of all goods on exhibit."



## A Watch Case To Be Proud Of

One way to cheapen a watch is in the case. It is an easy thing to do because the average buyer doesn't think much about the case—so that is where he gets bitten.

Thousands of men and women today are carrying watches that are away below the standard they have set for themselves in other things. It is a sort of shoddy thing to do—to carry a cheap watch just because it is worn inside the pocket and not outside.

Now don't put all the blame on the jeweler. You talk to him about the movement or "works" of a watch and you get the movement you ask for. You squeeze the price down as low as possible—and you get a trashy watch case, or a case that is scamped in workmanship. It does not last. It does not serve you well while it does last. It is not the right protection for the "works."

The trade marks illustrated on this page are your safeguard. They are standard with the fine jewelry trade, and have been for 50 years. They mean absolute integrity in bullion value, in assay, in construction of a watch case. Be sure to find them. Every good jeweler in this country knows the marks and carries the cases. They are made for ladies' and men's watches—plain, engine-turned, engraved or enameled. All sizes, all patterns.



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### Abandoned Farms in the East.

The land hunger is so insistent and so great that many thousands of people have been tempted to invest their savings in new and untried regions to their regret and severe financial loss. The wheat lands of Canada, the irrigation projects of the west and dry land farming have been exploited all over the country and many of them have been found to possess merit if handled by the right parties. Still the land hunger continues and still new territories are being advertised. The latest as well as the earliest of these is the abandoned farm region of New England and the middle states. About these lands a recent writer in the Rural New Yorker has this to say:

"Those neglected fields are not under cultivation because it does not pay. Were it a good business proposition they would soon be cleaned up and made to yield crops. In my neighborhood thousands of acres of this apparently waste land is owned by brass manufacturing concerns that use immense quantities of chest-nut for furnace work. They claim that it pays them to hold the land for the wood that it grows. They certainly do not seem disposed to sell it at current prices after cutting off the wood. In my boyhood days this land was largely used for pasturing cattle and sheep. Dogs and beef trusts have killed both those industries. However, the balance is being gradually restored. Men of means who are looking for summer homes are buying up large tracts of this apparently waste land, and converting it into charming estates, but of course at great expense. Immigrants, especially the Polish people, are also gradually getting control of much of this land, and they are converting it into tillable land, apparently with some success. In the Farmington Valley corporations with abundant capital are cleaning up large tracts for tobacco farms.

"The nearness to large manufacturing towns where the people must be fed inevitably suggests the idea that the utilization of these waste fields is an economic necessity, and therefore presents a profitable business opportunity. Farmers who make a business of catering to the markets of the manufacturing towns find a strong competition and an abundant supply of all products that certainly does not suggest the need of more competition to them. Raising fruit and vegetables in close proximity to the large towns is a business conducted on very close margins of profit, if there is not a direct loss. While the demand is usually good prices to the producer are very close to cost of production. It must be remembered that in these days of rapid transportation and refrigerator cars the south and west very largely supply these markets and at prices the home farmer cannot meet. Perhaps the most serious handicap to the restoration of these lands to fertility is the cost of labor. The really efficient kind is only to be had by capitalists. In my own case I recently had an acre of nice meadow land plowed and harrowed. It was an easy day's work. It cost me \$16.50. My plans to clean up a lot of brush land died when I received that bill. I have watched this retrogression of once tilled fields to a state of nature for years. The pendulum has apparently begun to swing back again and it will swing about in proportion to the profit to be made in the change. I believe that in many cases where the owner can do or superintend his own work changing brush lands to cornfields is an excellent business proposition. I hope to be able personally to prove this statement, for it is my belief that corn growing in Connecticut affords a real opportunity at present prices."

### Tankage.

After boiling or steaming various slaughter house wastes, fat rises to the surface and is removed, the soup is run off and the settlings are dried and sold as tankage. Tankage has a very variable composition. In general, it contains more nitrogen and less phosphoric acid than bone. The chemist's "valuation" often exceeds the cost and the average cost differs from the valuation by a much smaller amount than in the case of bone. On the other hand, average tankage is not as finely ground as bone. Both should be much finer than they are in order to be quickly available.

It is better to fit in than to butt in.

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## Some Suggestions for Kansas High Schools.

(Continued from page 4.)

serve the community and state rather than the colleges.

Third—Place in all the high schools a course similar to the following:

## AGRICULTURAL AND HOME ECONOMICS COURSE FOR HIGH SCHOOLS.

## FIRST YEAR.

## Boys.

English.....	5
Algebra.....	5
Agricultural Botany.....	5
Shop Work.....	5
Mechanical Drawing.....	5
Stock and Grain Judging.....	1
Music (Elective).....	1

## Girls.

English.....	5
Algebra.....	5
Agricultural Botany.....	5
Home Economics.....	5
Free Hand Drawing.....	5
Music.....	2

## SECOND YEAR.

## Boys.

English.....	5
Plane Geometry.....	5
Physical Geog. and Soils.....	5
Shop Work.....	5
Mechanical Drawing.....	5
Stock and Grain Judging.....	1
Music (Elective).....	1

## Girls.

English.....	5
Plane Geometry.....	5
Physical Geog. and Soils or German.....	5
Home Economics.....	5
Drawing and Art.....	5
Music.....	2

## THIRD YEAR.

## Boys.

English.....	5
Industrial Chemistry.....	5
Greek and Roman History.....	5
Farm Crops.....	2
Horticulture.....	2
Entomology.....	1

## Girls.

English.....	5
Ind. Chemistry or German.....	5
Greek and Roman History.....	5
Home Economics.....	5
Floriculture.....	1
Music.....	2

## FOURTH YEAR.

## Boys.

American History.....	5
Industrial Physics.....	5
Animal Husbandry.....	2
Dairying.....	2
Poultry.....	1
Civics (half year).....	5
Economics (half year).....	5
Bookkeeping.....	1
Music (Elective).....	1

## Girls.

American History.....	5
Ind. Physics or German.....	5
Home Economics.....	5
Civics (half year).....	5
Economics (half year).....	5
Bookkeeping.....	1
Music.....	2

Note.—The figures indicate the number of recitations per week.

This course, which emphasizes agriculture and country life for boys, and home economics and home life for girls, is suggestive only. The course in any high school should be adapted to the local conditions and never handed down ready made from above. The argument put forth by the "mental training" advocates is that such a course will not develop a broad culture, but there is no evidence that such a statement is based upon facts. More and more we are coming to believe that an insight into the great problems of the open country, the farm and home, gives a broader culture than a knowledge of any subject that has little or no relation to the real problems of the home, the community or the state.

The attitude of the principal and teachers will have much to do with the success of this course in a high school. The teachers should always remember that they have generations of prejudices to overcome. Such courses are revolutionizing community life in some parts of the country. With the right attitude of the teaching body toward such a course, it will be a popular one in any high school.

No schools in all this country have a better opportunity to render an efficient service in helping to solve the great problems of rural and home life, as well as become object lessons for the other high schools of the state and nation, than have the Barnes Law and County High Schools

of Kansas, schools supported in part or wholly by a county tax. Let these high schools cut loose from college domination. Let them make their courses of study express and reflect rural and home life. Make the work of these schools lift the standard of life in their respective communities to a higher level, economically, socially, morally as well as intellectually. As "faith without works is dead," so is theory or "mental training" which does not lift up the level of home and community life, dead also.

## Irrigation by Private Enterprise.

(Continued from page 1.)

five to seven times during each season.

Irrigation in the United States has already become and is destined to be a most potential factor looking toward the healing of the nations. This congress is one of a number of the vitalizing agencies in our land that is leading toward a greater amity amongst the nations of the world. We know that this spirit of altruism has already brought good to ourselves, and in this we hope those who have come to us from abroad have shared. The exchange of ideas on industrial lines and importing of good will to the peoples from every part of the world through our efforts must necessarily wear away prejudice and ignorance and become a vital factor in the final solution of that great event when "War's red sword shall rust," and that great tribunal of Arbitral Justice for which men are laboring and being represented by men from all the nations of the world shall find its full realization. So, too, in all our future if we possess this thought, we shall have a truer grasp and a brighter perspective in all our practical endeavor to have the people of the world occupy and till the lands which private enterprise shall conquer for them in these United States.

## The Oklahoma State Fair.

(Continued from page 7.)

cally had the competition to themselves, thus shutting out the home-bred animals. This year all exhibitors could participate in the contests of the show ring on terms of equality, and the general average of the show was higher than in previous years.

Among the Hereford cattle were found two Oklahoma herds and one from Kansas. This breed is quite popular in this state and should have been better represented. The outside herds had a choice of three state fairs, and while this prevented some of them from showing at Oklahoma, it did not shut out the Oklahoma herds. Klaus Bros. of Bendena, Kan., W. M. Shallenbarger, of El Reno, and T. E. Smith, of Norman, Okla., were the exhibitors, and Phil C. Lee of San Angelo, Tex., tied the ribbons.

The Shorthorn show was somewhat stronger, and included some remarkable herds that have won fame and honor in this and other show rings. T. K. Tomson & Sons, Dover, Kan., J. F. Stodder, Burden, Kan., C. S. Nevius, Chiles, Kan., were the splendid representatives of the sister state on the north, while the Wilson Farm of Mansfield, Mo., M. H. Lyons, El Reno, L. Heltz, Norman, W. C. Moore, Oklahoma City, Allen Nash, El Reno, Scott & Whistler, Watonga, and H. C. Lookabaugh, all of Oklahoma, were the other contestants for Shorthorn honors. Prof. R. J. Kinzer of the Agricultural College of Kansas at Manhattan tied the ribbons.

The Aberdeen-Angus exhibit was made up of the two strongest herds in Kansas, owned by Sutton Farm, Lawrence, and Parker Parrish & Co., Hudson, who showed in the ring, with W. J. Miller of Newton, Ia. These are all strong herds and the contest between them was spirited, though the Kansas contingent was able to give a good account of itself. George Kitchen of Gower, Mo., who is a noted breeder of the Black Daddies, tied the ribbons.

Frank Davis & Sons of Holbrook, Neb., who made such a strong showing of Red Polls at Topeka, contested with J. J. Coltrane of Oklahoma City for Red Poll honors.

About 150 head of Duroc Jerseys were shown by E. J. Johnson, Clinton; Williams Bros., Mariow; C. L. Ticer, Harrah; Gayer & Poland, Ardmore; Garee & Garee, Noble; J. D. Herbert, Calumet, and D. M. Richardson, Gotebo, all of Oklahoma, and C. R. Doty, Charleston, Ill., and J. R. Blackshire, Wm. Dale, Kan.

# Let Me Send You My Personal Announcement for 1911 and These 4 Big Books FREE

Which One of These 4 Books Do You Want—Or You Can Have Them All?

I HAVE just completed the most prosperous year in the history of my business. The Farmers of America have been my friends from the start. They are with me today and every year the Law of Volume has been with me—I have cut down the prices and divided the profits with my Farmer Friends. The figures have shown this. Every statement that I have made has been true. The Farmers have proved this. And I would rather cut my profits down to bed-rock—and make Galloway Machines and sell them direct at prices based on a 42,000 capacity than on 15,000 or 3,000 capacity.

So I am now prepared to make you, my friends, the lowest prices in the history of the implement manufacturing business.

Act now. Don't stop to think it over. Find out what's going on whether you buy of me or not. Write me today—on the coupon below or by postal or letter. I promise that you shall not be disappointed. I promise you, as a farmer myself and as the farmer's manufacturer, to give you absolutely the squarest deal that you ever had in your life, and I'll leave it to you from start to finish to be the sole judge. Write today for:

1. Galloway Full Line of Spreaders Book—saving \$25 to \$50 direct on 5 sizes started this year from \$39.50 and up.
2. Galloway Gasoline Engine Book—saving \$30 to \$300 on prices from 2 to 22 H. P., including my New 1911 Portable Pump Engine on Wheels—prices started this year at \$39.50 and up.
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*Wm. Galloway*  
President

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I don't have to include in my prices to you the expense or salaries of big beards of directors—nor of traveling salesmen—nor brokers, jobbers' and retail agents' profits, or commissions.

No middlemen at all come between you and me.

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These advertisements cost me less than 1/2 cent per thousand to send this announcement to every reader.

Of course it costs me a lot of money for my 4 books and postage, but I'd gladly spend several dollars if necessary to put them and my proposition for 1911 into your hands and divide the profit-melon with you.

That makes a new customer for me and over 91 per cent who buy once come back again to save money. My profits are small on every sale, but the Law of Volume is my friend as well as yours.

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But this is the cheapest way for you and for me to get together.

So just write me today, the most convenient way.

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**WILLIAM GALLOWAY, President**  
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## All 4 Books FREE

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Special Extraordinary Proposition and Personal Announcement for 1911.

? ☐ **No. 1 Galloway Spreader Book — FREE**

Let me pay the postage on this big Galloway Spreader Book—Color Illustrated from cover to cover from actual photographs.

? ☐ **No. 2 Galloway Gasoline Engine Book — FREE**

This is a big Power Book of practical farm information—including all about my new "Galloway Boss of the Farm"—1 1/2 Horsepower Portable Pump Engine on wheels.

? ☐ **No. 3 Galloway Cream Separator Book — FREE**

How Many Cows do you keep? (.....)

? ☐ **No. 4 Galloway's "Divide-the-Melon" Catalog — FREE**

Don't miss getting this Galloway General Line Catalog.

**William Galloway, President, THE WILLIAM GALLOWAY COMPANY,**  
389 Galloway Station, Waterloo, Iowa

Here is my name and address. Please send me the books marked above, postage paid by you and FREE.

Name.....

Address.....

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

(Please tear out this coupon and send your name to me this time sure)

Tamworths were shown by G. W. Bowser, Dallas, Tex., and Howard Pendleton of Yukon, Okla., who together exhibited 51 head. The live stock show as a whole was not so prominent this year as before, although the quality was of the best. It may be true, however, that the

other features of the show were so strong that live stock did not attract the usual attention.

We once heard of a man who was so lazy his watch would run down while he was winding it up.



# READERS MARKET PLACE

## HELP WANTED MALE.

REPRESENTATIVES TO SELL COAL oil and Gasoline at wholesale prices to farmers. Liberal commission. Address Kansas Farmer Oil Co., Chanute, Kan.

## HELP WANTED.

WANTED—LOCAL MEN TO TAKE ORDERS for high grade western grown nursery stock. Experience unnecessary. Outfit free. Cash weekly. National Nurseries, Lawrence, Kansas.

FARMS WANTED—DON'T PAY COMMISSIONS. We find you direct buyer. Write, describing property, naming lowest price. We help buyers locate desirable property FREE. American Investment Association, 13 Palace, Minneapolis, Minn.

SALESMEN—TO SELL GROCERIES AT wholesale direct to farmers, ranchmen, etc. Good pay; steady work; latest plans. Our groceries are better than ordinary stores sell and save customers 25 per cent. Build a permanent business that will pay better than a store. Apply with references—K. F. Hitchcock-Hill Co., Wholesale Grocers, Chicago.

MEN WANTED, AGE 18 TO 25, FOR firemen \$100 monthly, and brakemen \$80, on all railroads. Experience unnecessary, no strike. Promotion to engineers, conductors. Railroad employing headquarters—over 500 men sent to positions monthly. State age; send stamp. Railway Association, Dept. 514, 227 Monroe Street, Brooklyn, N. Y.

LEARN WIRELESS & R. R. TELEGRAPHY! Shortage of fully 10,000 operators on account of 8-hour law and extensive "wireless" developments. We operate under direct supervision of Telegraph Officials and positively place all students, when qualified. Write for catalogue. Nat'l Telegraph Inst., Cincinnati, Philadelphia, Memphis, Davenport, Ia., Columbus, S. C., Portland, Ore., and Baid, Okla.

## REAL ESTATE.

BUY OR TRADE WITH US. SEND FOR list. Berrie-Meredith Eldorado, Kan.

CHOICE CORN AND ALFALFA FARMS. --3 to \$80 per acre, terms. Write. H. Jellor, Whitewater, Kan.

WE CAN SELL YOUR PROPERTY. Send description. Northwestern Business Agency, Minneapolis.

WE CAN TRADE YOUR PROPERTY—Bank of \$50 exchanges free. Graham Brothers, Eldorado, Kan.

FOR SALE—THE BEST 400 ACRES, valley farm in southeastern Kansas. Splendid improvements; no waste land. Write me quick. C. R. Cantrall, Fredonia, Kansas.

FARM LOANS MADE IN ANY AMOUNT from \$500 up, at lowest rates and on most favorable terms. Betzer Realty & Loan Co., Columbian Bldg., Topeka, Kan.

FOR SALE—GOOD LEVEL LAND IN Stanton Co., Kan. Price \$8 to \$10 per acre, in tracts of 160 and 320 acres. Write Sherman Williams, Syracuse, Kan.

I HAVE 2 HUNDRED QUARTERS OF fine wheat land for sale. One-third down, bal. on easy payments, from \$8 to \$10 per acre. I also have some snags in Marion county farms. Also some trades. W. O. See, Marion, Kan.

SAY! SEND FOR LIST OF GOOD FARMS for \$25 to \$50 per acre. Parker Land Parker, Linn county, Kansas.

160 ACRE IMPROVED FARM IN SHERMAN County, Kansas, for immediate sale; cheap price, good terms; adjoins a good market town. Write Wade Warner, Goodland, Kansas.

2 MILES FROM KANSAS STATE AGRICULTURAL College. Choice bottom tracts 5 a. or more. One mile from Manhattan. Easy terms. A. M. Jordan, Owner, Route No. 4, Manhattan, Kan.

FOR SALE—MY 340 ACRE IMPROVED Rice Farm, 5 miles west of El Campo, Wharton Co., Tex. No. 1 farm and good location. Buy from owner and save commission. Address R. F. D. No. 2, Box 70, El Campo, Tex.

YOU'LL HAVE TO HURRY TO GET that 320 acre fat valley farm 50 miles west of Topeka, on R. 1, for \$20 an acre less than value. R. R. fare refunded if you buy. Come and see it. Frank J. Brown, Topeka, Kansas.

## Hamaker Sells Oct. 20th.

G. S. Hamaker, one of Nebraska's best big type Poland China breeders, will hold his annual fall sale at his farm one mile west of Pawnee City, on Thursday, October 20th. The offering will consist of 25 spring boars and 15 spring gilts, all early farrow and very large and well grown out. The bunch was sired by Looks Grand and Growthy King, both sires now owned by Mr. Hamaker. Looks Grand is the boar formerly owned by the Chapman's of Du Bois, Neb., and is the boar that sired the great offering that was sold at their fall sale. Looks Grand is by the prize winner Grand Look and his dam was by Expansion, he is one of the greatest living sires. It is doubtful if any other boar of any breed ever sired such a uniformly good lot of pigs as went through the ring at the Chapman sale last fall. The pigs he has sired for Mr. Hamaker are as good or better, or will be by sale day. Their dams are mature sows by such boars as Big Hadley, King Do Do, Elain's Tecumseh 2d, Expansion See, etc. The pigs by Growthy King are large mellow fellows, they will be as big as horses at maturity. Mr. Hamaker always has a good bunch to sell. At his fall sale last year he made the third highest average of sales reported for the entire territory and his winter sale held first place for sale composed entirely of bred gilts, he selling but one tried sow. Bert Garrison sells at Summerfield, Kansas, on the 18th, arrange to attend both sales. Free transportation from Summerfield to Hamaker's.

W. C. Moore, owner of Sayda Polo Jersey farm at Parsons, Kan., writes that he has been called to Los Angeles, Cal., by the announcement of the death of his brother in the explosion which wrecked the Times

## Classified Advertising 3 cents a word

490 ACRES HAY FARM FOR SALE AT a bargain. C. R. Cantrall, Fredonia, Kan.

WANTED TO RENT FARM ON SHARES for term of years. Young married man, not afraid of work. References given. Care Kansas Farmer.

GREENLY COUNTY, KANSAS; 160 ACRES; \$1,800, smooth, level, unimproved; \$500 down, balance easy terms. Clement L. Wilson, Tribune, Kan.

WANTED MAN AND WIFE (NO CHILDREN) to work on farm, woman to assist in house in family of three old people. Must be rustlers. A permanent situation to the right parties. Write J. C. Hume, Council Grove, Kan.

75 ACRES, 50 CULTIVATION, 15 PASTURE, 65 fenced, balance timbered, 8 acres orchard, two sets houses, good well water, all tillable, level, near town, \$1,000, easy terms, 150 acres bottom, 40 cultivation, \$1,500. Sessions, Winthrop, Ark.

OREGON INFORMATION—FOR AUTHENTIC detailed information concerning fruit growing, dairying, general farming, manufacturing and business opportunities in any part of Oregon, address Portland Commercial Club, Room 642, Portland, Ore.

30 A., 40 A. IN CULT. 2-ROOM HOUSE, new, barn, smoke house, and henhouse, cistern and well, ¼ mile to school, church and store. 70 a. lays level to gently rolling, no rock, good neighborhood. For quick sale \$10 per acre, terms on part. H. Crain, Prescott, Mo.

WELL IMPROVED SIXTY-ACRE FARM across the road from school. Price \$2800. Two fine, well improved Lyon county ranches. Send for list of lands. Hurley & Jennings, Emporia, Kansas.

160 A. LAND FOR SALE BY OWNER, in Marion county, Kan. Well improved, all fenced and cross-fenced. 4-room house, new cement arched cellar, stable, granary, two henhouses, windmill and two tanks. Price \$4,000, half cash, balance on time. Chas. Zellmer, Prairie View, Kan.

FOR SALE—IDEAL RANCH—COMBINED grain and stock ranch, 1,256 acres, 85 miles from Kansas City and only 35 miles from Topeka, the state capital. This ranch has three sets of buildings, two 3-room houses and one 4-room house, several good barns, corn cribs, granaries, and other buildings, one new barn built this year, will stable 25 cows and hold 65 tons of hay. There are 25 miles of fence, 5 miles hog tight. Farm divided into 22 fields and feed lots, splendidly watered by wells, cisterns, springs, ponds, and two miles of never failing rock bottom creek. Pastures are blue stem and bluegrass, 150 acres in timothy and clover, 70 acres in alfalfa, 250 acres in corn, 500 acres in cultivation. Three orchards of apples, peaches, pears and all kinds of small fruits. Near good schools. Some timber along creek, which is full of game fish. This farm will carry 400 to 500 head of cattle, and is one of the best stock and grain farms in Eastern Kansas, would make three good farms, but prefer to sell as a whole. Owner is getting old. Must sell and will sell at great bargain. For price and blue print. J. W. Ferguson, 21st and Virginia Ave., Topeka, Kan.

## HORSES AND MULES.

FOR SALE—THREE REGISTERED Percheron mares. One large dapple gray, dam of three colts sold for \$1,700—last weanling sold for \$300. She is a producer of stallions of great merit. Bred to imported stallion. One large black mare, 4 years old, sired by Claymont, brother of Casino, bred to Regent Champion Percheron at Topeka state fair this year. The above mares have worked hard all season, are not fat, in the harness every day. One black 18-month-old filley, will make a large mare. I have quit farming and will sell for less than their value. J. W. Ferguson, R. F. D. No. 1, Topeka, Kan.

## CATTLE.

TWO HOLSTEIN-FRIESIAN BULL calves for sale. W. Surber, Peabody, Kan.

FOR SALE OR TRADE—ONE STALLION, 5 years old, Belgian and Percheron bred. Call or write J. J. Baker, Blue Mound, Kan.

newspaper offices and killed so many of its employees. For this reason his answers to correspondents in regard to the Sayda Polo Jerseys may be a little irregular for a short time.

Mile of Wire Weighs But Eight Ounces. The writer recently went through the South Bend Watch Co.'s factory at South Bend, Indiana, where the watches are made that "keep perfect time even when frozen in solid ice." Hundreds of wonderful things are to be seen in this factory but the most wonderful of all is probably the hair spring of a South Bend watch. This tiny spring, so important in a watch's operation, is a marvel in two ways: It is so fine that you'd have to pile two miles of it on a scale before the scale would register a pound; and, as delicate as it seems to be it is a veritable "truck horse" for work for in doing its part in running the watch it must pulsate or vibrate 300 times every minute—more than 157,000,000 times a year. It is nothing for one of these springs to run, almost without a single moment's rest for three years or more; in other words that tiny hair-thin piece of steel must bend back and forth and back and forth almost half a billion times without losing its elastic force. In old days when watches—even the best of them—were crude affairs, these springs were made of soft steel and were incapable of giving that lively motion to the balance necessary for perfect time. These springs are today made of the finest tempered steel, highly finished and absolutely accurate from tip to tip. A great deal more is told of this great factory in a little book called "How Good Watches are Made." The South Bend Watch Co. will gladly send one of these books to any one interested. Address them at South Bend, Indiana.

NEOSHO POULTRY YARDS, EARL comb R. I. Reds. We are still doing business at the old stand. Some young steak for sale. J. W. Swartz, Americus, Kan.

## DOGS.

FOR SALE—POINTERS, COLLIES AND White Esquimo puppies. Brookway Kennels, Baldwin, Kan.

SPECIAL PRICES ON SCOTCH COLLIE puppies. Sable and white and tri-color. From trained parents. Imported and American blood. We have the goods and propose to make prices to get the business. W. J. Honeyman, Madison, Kan.

SCOTCH COLLIES—PUPS AND YOUNG dogs from the best blood in Scotland and America now for sale. All of my brood bitches and stud dogs are registered; well trained and natural workers. Emporia Kennels, Emporia, Kan. W. H. Richard.

FOR SALE—FINE BROWN AND black Spaniel puppies. "the children's friend." Fine house and watch dogs and great playmates for children. Males \$10, females \$5. Also pedigree Berkshire pigs. Satisfaction guaranteed. Address Thorndale Kennels, Wayne, Kan.

## SEEDS AND PLANTS.

FOR SALE—KHARKOP SEED WHEAT, college bred, \$1.50 per bushel, sacked. J. A. Lovette, Mullinville, Kan.

## ACETYLENE LIGHTING.

FOR PERFECT LIGHT USE THE "Brauer" acetylene generators for house, church and store installations. The "Beak" acetylene lamps for table and hanging lamps both give perfect satisfaction. Henry E. Peers, State Agent, 1603 Western Ave., Topeka, Kan.

## PATENTS.

SEND FOR FREE BOOKLETS—ALL about patents and their cost. Shepard & Campbell, 500 J. Victor Bldg., Washington, D. C.

## MISCELLANEOUS.

FOR SALE—GOOD MASON & HAMLIN Organ, walnut case, \$15.00, No. 214 Harrison Street, Topeka, Kan.

FOR QUICK SALE, COMPLETE COURSE in advertising in International Correspondence School. I have taken a similar course for which I paid \$85 and I know I never got a bigger \$85 worth in my life. And I have spent considerable money too. I got this complete course on a trade to help out another party, and will sell it for the same liberal discount for which I got it. The long winter evenings are coming on—the best time to work out such a course, and if taken hold of now will prove a most excellent investment to anyone who is sincerely looking for an easily available opportunity for self-improvement. Write me for full information and price, but don't wait till this snap is gone before writing. Address S. T. J., Box 142, Topeka, Kan.

## COAL OIL AND GASOLINE.

WE SELL DIRECT TO FARMERS AT wholesale. Coal oil 7 cents, Gasoline 13 cents per gallon, delivered. Write for full particulars. Kansas Farmer Oil Co., Chanute, Kan.

## QUINN'S BIG SMOOTH

# Duroc Auction

## Monday, October 31, 1910

At farm 4½ miles south of Waterville and 9 miles southwest of Blue Rapids, Kan.

## 50-All of Spring Farrow-50

20 strong, heavy-boned boars.

30 selected gilts, all of March farrow and every one sired by Rantarrax 86735 by the great Tattarrax and out of dam by Ohio Mayor by Kant Be Best.

The offering will average around 250 pounds on sale day.

Among the dams are sows by Junior Ben by Junior Jim, first prize boar at the Nebraska State Fair a few years ago; Beattie, son of Improver 2d; Crimson Chief, the \$500 boar; Kansas Wonder, etc.

Catalogs sent upon application. Bids may be sent to Jesse Johnson in my care. Free transportation from town and entertainment for breeders from a distance.

T. E. Gordon, Auctioneer.

## JAS. A. QUINN

Waterville - - - - - Kansas



# Kansas Land

## WICHITA COUNTY

160 acres choice agricultural land only 10 miles from Marietta and 17 miles from Leoti. All smooth and tillable black soil, free from sand or stones. Sheet water at 100 feet. Good neighbors and a bargain at \$1,200. Further particulars on application.

ALBERT E. KING,

McPHERSON, KAN.

## COME TO FORD COUNTY AND GET RICH

Come to the famous Ford County wheat belt, where two crops pay for the land. If I do not show you that this is true I'll pay your fare for the round-trip. Best of climate, soil and water. Descriptive price list upon application.

G. L. PAINTER & CO., Dodge City, Kansas

### EASTERN KANSAS FARM BARGAIN.

160 acres, 6 1/2 miles from Osage City and 2 1/2 miles from Barclay, Kan., 85 acres under cultivation, 2 acres orchard, balance native grass, 6-room house, barn for 8 horses with loft, cow barn, corn crib, hen house and other outbuildings, plenty of good water, all smooth land, R. F. D. and phone, 65 acres of corn goes with farm if sold in 30 days. Price \$7,500. For full particulars write

J. O. RAPP & CO.,  
Osage City, Kansas.

### A BARGAIN FOR THE RIGHT MAN.

160 acres of all good alfalfa, corn and wheat land, 100 acres in cultivation, balance pasture and meadow, 10 acres in alfalfa; all fenced and cross-fenced; improved with small improvements, orchard and shade; an abundance of fine water at a depth of 25 feet; this farm lies 6 miles from Wichita and 1 mile from loading station. Price \$80 per acre, \$2,600 down, the balance on or before ten years.

EDWIN TAYLOR REALTY CO., 107 South Main St., Wichita, Kansas

### THE BEST TOWN TO LIVE IN.

If you would like to live in the most beautiful city in the West, with unsurpassed education, business and recreational advantages, in a city clean, progressive, where real estate values are low, but steadily advancing, where living expenses are reasonable, a city with natural gas at lowest prices, address the

SECRETARY OF THE COMMERCIAL CLUB  
Tulsa, Okla.

FARMERS, ranches, etc., would you build an agency? Buckeye Agency, Agricultural, Kan.

### ANDERSON COUNTY BARGAINS.

160 acres, good improvements, 4 1/2 miles good town, \$40 acre, improved 160, 8 miles Garnett, \$6,400. Improved 80, \$3,000. Write for free list.

J. E. CALVERT, Garnett, Kansas.

ANDERSON COUNTY FARMS, for sale and exchange, at \$40 per acre and up. Expansion file free to buyers.

SIMON LAND CO., Garnett, Kan.

### MONTGOMERY COUNTY LANDS.

Montgomery county is second in population and 5th in wealth in Kansas. Write for list of choice farm bargains and prices.

W. J. BROWN & CO., Independence, Kan.

IF YOU ARE INTERESTED IN CENTRAL KANSAS, WESTERN KANSAS OR COLORADO LANDS FOR A HOME OR INVESTMENT, STATE YOUR CHOICE TO C. C. WALLACE, BROOKVILLE, KANSAS.

### 1120 ACRE COMBINATION RANCH.

25 head horses and colts above average and one registered Percheron stallion. Write for particulars. 80 acres first-class alfalfa land in famous Artesian Valley at a great bargain. Wm. Miller, Meade, Kansas.

### WILL PLEASE THE MOST SKEPTICAL.

400 acres fine land and fine improvements, \$65 per acre. Large and small farms, attractive prices, good terms. New free lists.

HOLCOMB REALTY CO.,  
Garnett, Anderson County, Kansas.

Ford county wheat and alfalfa lands, at the lowest prices. Special: 320 acres to exchange for hardware stock. Write us.

LOPP BROS. & WOLF,  
Dodge City, Kansas.

ALLEN COUNTY IMPROVED FARMS \$40.00 and up. Cheapest land in Kansas rainfall and location considered. Information free. IOLA LAND CO., Iola, Kansas.

### EASTERN KANSAS.

160 A. well improved, can all be plowed, 2 mi. from Richmond. If sold soon \$52.50 per A. Write us, or better come see it.

RICHMOND LAND & LOAN CO.,  
Richmond, Kansas.

WHEAT, alfalfa, sugar beet and ranch lands, in Finney and adjoining counties, at reasonable prices. Shallow water lands a specialty. Write for handsomely illustrated booklet, mailed free. Good trades considered. Maddux & Jessup, Garden City, Kan.

NORTHEASTERN KAN., \$45 PER ACRE. If you want to buy a good home or make a paying investment, where corn, clover, bluegrass and staples grow to perfection, write or call on me. Can sell you improved farms for \$45 to \$65 an acre.

ALVA HARDEN,  
Ozawie, Kansas.

### WHEAT AND BROOM CORN LANDS

In Gray, Hodgeman, Ford, Finney and Haskell counties. We have a large list of lands for sale at low prices on liberal terms. Write for a free illustrated copy of "The Jacksontonian," containing 32 large pages. The Gonder Land, Loan and Immigration Co., Cimarron, Kan.

### YOU'LL LIKE LINN COUNTY, KAN.

We have abundant coal, wood, natural gas and good water. The land raises magnificent crops of alfalfa, timothy, clover, bluegrass, oats, corn and wheat. R. F. D. and phone at your door. Price \$20 to \$80 per acre. List free. A. E. KOUT, Pleasanton, Kan.

### CHEAP 160 ACRES.

4 1/2 miles to Waverly, new three-room house, stable, 80 A. of it in cultivation, balance in pasture and new land, this is good new land. Can be handled with \$2,000. Price \$35 per acre. Write for new list.

RILEY & GOUDY,  
Waverly, Kan.

### KANSAS WHEAT AND ALFALFA LANDS.

Come to Comanche Co., Kansas, where the 1910 wheat crop went from 25 to 40 bu. per acre. Where two crops will pay for the land. Where alfalfa makes the finest seed crop. Where you can buy good land from \$20 to \$40 per acre. Write or call on

J. L. OVERSTREET,  
Coldwater, Kansas.

## ARE THESE LAND ADS READ BY INTENDING BUYERS?

A few weeks ago D. M. Watkins of Moline, Kan., sent in an ad of a farm he had for sale. The type setter inadvertently set the price lower than the copy called for. Result—Mr. Watkins was swamped with inquiries concerning what the readers took for a great bargain. Two parties traveled 200 miles to get first chance to buy that farm. While this extraordinary large number of inquiries was due to the mistakenly printed price, the ad, as Mr. Watkins says, "was a mighty good demonstration" of what a land bargain advertised in KANSAS FARMER will do. It merely proves that the pages of land advertising in KANSAS FARMER are closely read each week, and that opportunities are always present to quickly turn farm sales, if prices are within reason.

FOR FREE INFORMATION about Miami and Lian County land, at the lowest prices on best terms, write or see J. D. BENEAU, La Crosse, Kan.

MIAMI COUNTY—Improved farms \$45 up, good terms. Cheaper and better than farther west. List free. Carpenter & Peck, Miami Co. Bank Bldg., Paola, Kan.

FOR SALE—Eastern Kansas black prairie corn, alfalfa and clover farms. Some exchanges. Write today for free list and map. G. T. KINSEY, LeRoy, Kan.

WESTERN AND WEST CENTRAL KANSAS corn, wheat and alfalfa lands, at \$12.50 per acre and up. Write today for new list, mailed free.

PORTER YOUNG, Great Bend, Kansas.

### KIOWA COUNTY, KANSAS.

30,000 acres where wheat, corn and all staple products produce paying crops every year, \$20 and up. Don't write, come quick. Edgar B. Corse, Greensburg, Kan.

### FRANKLIN COUNTY.

Heart of corn, clover and bluegrass belt. Prices lower than farther west. New eight page list free to buyers. Send your name. Princeton Land Co., Princeton, Kan.

### FORD COUNTY KANSAS.

Wheat and alfalfa lands, \$15.00 an acre and up. Prices are rapidly advancing, now's the time to buy. Write for free list.

J. P. ENGLISH, Dodge City, Kan.

KANSAS WHEAT LANDS, and some corn and alfalfa lands, \$8.00 to \$25.00 per acre. Write for information. J. C. Reeve, Garfield, Kansas.

### SOUTHEASTERN KANSAS LAND

Where corn, wheat, oats and alfalfa produce big crops at \$40 per acre and up. Oklahoma land, \$12 to \$25 per acre. Write for new list, sent free.

MONARCH REALTY CO.,  
Coffeyville, Kansas.

WRITE FOR FREE LIST JUST OUT, of Lyon and Coffey County and Western Kansas lands, for sale or exchange. Send your name today.

COLE & HEDRICK, Hartford, Kan.

### DO YOU KNOW

that you can still buy wheat and alfalfa land in Ford county for \$15.00 an acre and up? List free.

J. E. REESE & CO.,  
Dodge City, Kansas.

### GRAY COUNTY WHEAT LANDS

that often pay for themselves in one crop. \$10.00 to \$25.00 per acre. Write for full information to

KANSAS LAND CO.,  
Cimarron, Gray County, Kansas.

160 ACRES 2 1/2 MILES FROM HARTFORD, extra well improved, all kinds of fruit, half in cultivation, half in grass, 25 sown to alfalfa, good stand, quick sale \$65 per acre, leave \$3,500 on farm at 5 per cent. 30 page list of bargains free.

HARTFORD REALTY & LOAN CO.,  
Hartford, Kansas.

### FARM BARGAINS.

Big bargain in one of the best 80's in Anderson Co., nice smooth farm, fair improvements, plenty of good water, close to school. R. F. D. and telephone. Price \$4,200. Terms if wanted.

MANSFIELD LAND CO.,  
Ottawa, Kansas.

### LINN COUNTY FARMS.

Near railroads, schools, churches and markets, \$15.00 to \$80.00 per acre. Natural home of corn, clover and bluegrass. Prices are advancing rapidly. Large, illustrated paper free.

EBY BROS. & CADDY, Pleasanton, Kan.

### 435 ACRE FARM—DIRT CHEAP.

435 acres, 2 to 3 mi. from 5 towns, Linn Co., Kan. Rich soil, small grain, corn and tame grass farm. Improvements worth \$5,000; good repair. All fenced, part hog tight. A genuine bargain for \$27.50 per A. Large list and detailed description free.

T-O-M. LAND CO., Coffeyville, Kansas.

### FINNEY COUNTY LANDS

That produce mammoth crops of sugar beets, alfalfa and all staples at reasonable prices on good terms. Prices are advancing rapidly; now is the time to buy. Write for prices, description and full information.

CHARLES D. GORHAM,  
Garden City, Kansas.

### A FINE RANCH ON EASY TERMS.

A fine level ranch of 1,380 acres located in Sherman county, Kansas, 4 miles south of Rulston, the first station west of Goodland, on the main line of the Rock Island railroad. All tillable, new frame dwelling, 28x42 feet, five rooms, with pantry, closets, small hall and cellar, frame barn 45x32 feet, frame granary 20x40 feet, frame stable 26x32 feet, frame cattle shed with straw roof 64x20 feet, good well, windmill, two large tanks, with abundant supply of the finest water on earth; cannot pump the well dry. Milk house, hog house, feed rack and corral. About half cash, balance five years at 6 per cent. Will be sold soon. Can give possession any time. Come at once and see it and procure a bargain. Call on or address

G. W. SAPP, Goodland, Kansas.

## FARM SNAPS

FARMS FOR SALE—Large list, correspondence solicited, ask for list. Desirably located. Thos. Darcey, Real Estate, Of-ferie, Kansas.

## GREENWOOD COUNTY FARMS

Large 40-page, handsomely illustrated book, containing valuable information and list of 80 farms, mailed free and postpaid. Send your name today.

P. D. STOUTTTON, Madison, Kan.

## LAND SNAP

80 ACRES, Anderson County, Kansas, six miles from Greeley, 7 miles from Garnett. 60 A. in cult., balance meadow and pasture. 160 A. joining Harris, Kan., all tillable. 100 acres in cult., balance meadow and pasture. Price \$55 per acre, well improved.

SPOHN BROTHERS, Garnett, Kansas.

## FORCED SALE

Best located, and one of the best farms in Allen county; 450 acres, 3 miles from Iola, \$60 acres under plow, balance in grass. All tillable. Will sell all or divide to suit purchaser. Worth \$85 an acre. Will sell for \$50. Very easy terms. Must sell. Call on or address

THE ALLEN COUNTY INVESTMENT CO.,  
Longton, Kansas.

## SEWARD and STEVENS

Counties corn and wheat land, \$10 to \$15 an acre. Crops often pay for the land in one year. The best investments in Kansas are to be found here. Write for free descriptive literature.

CHAS. MOLTER,  
Liberal, Kansas.

## FINE QUARTER, \$1500

160 acres, good level land, very fertile, 40 ready for wheat. A snap. Don't delay, act now. Land for sale in any size tracts, at low prices on good terms. Write for new list.

THAYER LAND CO.,  
Liberal, Kansas.

## Meade County Lands For Sale or Exchange

Raw and improved farms and ranches. \$9,000 telephone exchange. Attractive terms on all kinds of property. Call on or address

BOYER & WYATT,  
Paines, Kansas.

## A BARGAIN

160 acres of fine creek bottom land, 50 acres in cultivation, 8 miles from good town and in good neighborhood. It won't last long. Answer quick. A snap at \$1,500.

MACKEY & EVANS,  
Liberal, Kansas.

## AT A BARGAIN

Four 160-acre farms in Lyon county, each containing pasture, meadow, orchard, springs and land under cultivation. Two with house and barns on. These quarters all join each other lengthways and are well fenced. This land must be sold soon to settle an estate. Time given on one-half. Address

TROUTMAN RANCH,  
Cemskay, Kansas.

### TRADES.

We will exchange irrigated sugar beet and alfalfa lands, unirrigated wheat and ranch lands, city property, merchandise and live stock for good propositions anywhere. Describe and price your proposition.

CONYERS & PIPENGER,  
Garden City, Kansas.

### NESS COUNTY, 160 ACRES.

\$10 per acre. A fine quarter 5 miles from R. R. station, nearly all fine smooth land, and good dark loam soil. Fine well of water. 50 fine thrifty trees, no other improvements. Can't be duplicated in the county for the money.

J. G. COLLINS, Owner,  
Ness City, Kansas.

320 ACRES unimproved, 8 miles Dodge City, about 100 acres rough, all well grassed, near school, \$3,500.

540 acres 9 miles Dodge, 5 miles station, fenced, cross-fenced, 320 acres in cult., school on land, running water, fine stock proposition, \$19.00 an acre. Other lands. New list free.

L. L. Taylor & Co., Dodge City, Kan.

### GRAY COUNTY BARGAIN.

We offer for immediate sale 160 acres, 6 miles from good railroad town, rural telephone and mail route by place, fine road to town, school one-half mile, heavy dark loam soil, buffalo grass covered, water less than 100 feet in inexhaustible supply. Level as land can lay, price \$15 per acre, cash.

F. M. LUTHER & SONS,  
Cimarron, Kansas.

### NESS COUNTY LAND.

400 acres 12 1/2 miles from Ness City, good 5-room stone house, barn and 2 good wells and windmills, well fenced, 100 acres fine alfalfa land, land lays good and smooth, handy to school. Price \$22.50 per acre. Write for my printed list of farms and ranches.

GEO. P. LOMNES,  
Ness City, Kan.

## Wheat, Corn, Alfalfa

In Meade, Ford and Clark counties; land \$25 to \$50 an acre. List free. Eugene Williams, Minneola, Kan.

## Clark County Farm

520 acres, small set improvements, \$90 in cultivation, 10 miles R. R. town, \$25 per A. Lands for sale in any size tracts to suit purchaser, at low prices.

HALL & CLARK LAND CO.,  
Minneola, Kansas.

## Miami County Land

For free information about eastern Kansas land, where corn, wheat, timothy, clover, bluegrass and all tame grasses grow at \$40 to \$75 per acre, write or see the

PAULA LAND & LOAN CO.,  
Paola, Kansas.



## Finely Improved 300 Acres For Quick Sale

In N. E. Kansas, close to a live R. R. town and only a day's drive from St. Joseph. Has fine dwelling house, and barns for large number of horses and cattle. Large silo, water tanks, fine mill, granary and other improvements, on which money has not been spared, to make them desirable, useful and up-to-date in every way. All improvements in excellent condition. Soil is very rich, has been judiciously manured for 25 years, and always well farmed, observing systematic crop rotation. This farm is well watered, has fine walnut timber, with finest bluegrass pastures, alfalfa, timothy and clover meadows. All well fenced. Finest wheat and corn land there is. It is an exceptionally good stock farm, all ready for use, and in a country where crop failure is unknown. A finer farm could hardly be found anywhere. Owner selling on account of old age. No trade can be considered. If you want to arrange to look this over, or have detailed description and location furnished, address at once.

S-30, KANSAS FARMER, Topeka, Kan.

### WHEAT AND ALFALFA.

640 acres, creek bottom land, don't overflow, timber, living water, 400 acres of first class alfalfa land, all can be farmed, 200 acres in cultivation, balance in good grass. Two-story frame house, stable etc. Good well at door, 3 miles of Spearville. \$25 per acre, good terms.

STINSON & SHELTON, Spearville, Kan.

### 2500 ACRES IN BODY.

Finest alfalfa land in Finney County. Also 3740-acre ranch in Ford County. Both at great bargains. Send for complete descriptions. Crops this year more than pay for land we are selling. Send for our elaborate illustrated advertising matter.

CHAS. I. ZIRKLE & CO., Garden City, Kan.

### LOW-PRICED NORTHEASTERN KANSAS LAND.

Produces corn, clover, bluegrass and all staple crops in big yields. We can sell you improved farms here for \$40 to \$50 per acre. Have some good exchanges. Write for full information.

The Owl Land Agency, Osawatie, Kansas.

### ANDERSON COUNTY

Wheat, oats, corn, tame hay and many other crops produce abundantly. Improved farms for \$30 to \$60 per acre. Big investment opportunity. Write for new list, mailed free.

GEO. W. ILLER & SON, Garnett, Kan.

### CORN, BLUEGRASS AND ALFALFA LANDS.

In Northeastern Kansas, where crops never fail. Improved farms \$65 per acre and up. Prices rapidly advancing. Now is the time to buy. Write for full information.

F. A. LAKE, Osawatie, Kansas.

### NORTHEASTERN KANSAS

The best agricultural section of Kansas. Wheat, corn, alfalfa, tame hay, potatoes and fruit are making our farmers rich. Land \$25 up. Big list to select from. Write for full information.

E. L. HORTH, Centralia, Kansas.

### SMALL FARM AND STOCK RANCH.

950 acres, ten miles Meade, fenced, cross-fenced, good house and other farm buildings, 40 per cent tillable, 40 acres subirrigated, alfalfa land, living water, well adapted to general farming and stock raising. \$8 per acre, reasonable terms.

FIDELITY LAND & TRUST CO., Meade, Kansas.

160 ACRES, 11 miles Plains, 11 miles Jasper, both good shipping points, level roads; perfect quarter of buffalo grass land. Price \$18 an acre; terms. No adjoining lands can be bought for less than \$15 an acre. Other bargains.

FULLINGTON & MARRS, Meade, Kansas.

### FARMS AND RANCHES

In Greenwood county, the best known county in Kansas, where corn, clover and bluegrass grow to perfection. We own and control much land here and will suit you.

WICKER & MARSHALL, Madison, Kansas.

### KIOWA COUNTY LANDS.

At \$20 per acre and up on liberal terms, where all staples produce abundantly. We have better corn right now than you have on your \$150 land. Descriptive literature free. THE WAYNE LAND CO., Greensburg, Kan.

### FORD COUNTY LANDS.

\$15.00 an acre and up on good terms. Lands in Grant and Kearney counties, \$10.00 and up. Good trades considered. If you want to double your money soon, buy quick, before prices advance.

WATKINS & STANSBURG, Dodge City, Kan.

### SOUTHWESTERN KANSAS.

Corn, wheat and alfalfa lands, in Hodgeman, Edwards and Ford counties at \$12.50 per acre and up. Prices are rapidly advancing—now is the time to buy. Prices, descriptions and full information upon application.

MAIRS & SCHILLING, Kinsley, Kansas.

### EXTRA SPECIAL IN FORD COUNTY LANDS.

Seven sections fine wheat land, in a solid body, close to Spearville, for sale for from \$25 to \$60 per acre. Write quick.

SMITH & BARTZ, Sole Agents, Spearville, Kansas.

### KORN AND KLOVER.

Farm bargains in Eastern Kansas. \$30.00 to \$50.00 per acre. Don't wait to write, but come and see.

HALEY-MCMULLEN CO., Mound City, Kan.

### FOR SALE.

Real estate business in good town, surrounded by good farming country, and cheap land. Act quick if you want this. Now is the time to buy while buyers are coming fast. The price is right. Address

D. M. WATKINS REALTY CO., Moline, Kansas.

160—Neosho Co., Kan. Fine improvements, black soil, all tillable, close to school, church and R. R. market. Abundance water, tame hay and pasture. This is a fine home. Don't write, come. \$55 per acre. BYRD H. OLARK, Erie, Kansas.

FOR SALE—200 ACRES IMPROVED, BARN, Suite 2, Prudential Bldg., Topeka, Kansas.

IMPROVED FARMS in S. W. Kansas and N. W. Oklahoma. \$10 to \$25 per acre. Write Moore & Falls, Liberal, Kan.

LIINN, Anderson and Bourbon County farms, \$25.00 to \$75.00 per acre. Best bargains in Kansas. Write for full information. R. A. BARNES, Blue Mound, Kan.

FARM and City property for sale in Douglas and Anderson county. Land is advancing, better buy now. I have some bargains. J. C. WISE, Baldwin, Kansas.

HOW IS THIS? A few quarters good land in Stanton Co., Kan., lays nice, good soil. Close to the Artesian Belt on new R. R. survey. Bonds voted. Price for short time \$1200 each, can carry half at 7 per cent. See what a little money will do. Address H. M. Davis Realty Co., Greensburg Kan.

### SOUTHEASTERN KANSAS FARMS.

Great bargains in improved and unimproved farms. Rich, fertile soil. Long growing seasons. Mild winters. Write for free map of Kansas and descriptive matter. THE W. C. TRATS REALTY CO., Successors to The Bedwell-Ray Co., Iola, Kansas.

### TREGO COUNTY LAND.

Where prices are advancing rapidly. At low prices, on liberal terms. Near markets, churches and schools. Write for prices and descriptions.

J. I. W. CLOUD, Wakeeney, Kansas.

MEADE, Ford, Clark and Gray county land, \$10 to \$30 an acre; prices advancing rapidly, now is the time to buy. Write for full information. Chas. Schwerdtfeger, Fowler, Kan.

## 85 MILES SOUTH OF KANSAS CITY

320 acres, 1 1/4 miles from good town on M. & T., all level, no stone, plenty of fruit and water, improved, 280 acres in cultivation, balance prairie meadow. Price \$45.00 per acre. Worth \$55 today. Write quick. Other farms.

S. S. IRWIN, Kincaid, Kan.

### JOHN W. BAUGHMAN

Prices \$10 to \$50. Terms: 1-10 down, bal. 1-10 monthly. Good level, well located lots, in rapidly growing town. Best lot proposition ever offered. Sure profits. To get the choicest locations write today.

### PLAINS TOWN LOTS

### 160 ACRES

2 1/2 miles of town and in good country. Good house, good barn, some other outbuildings, and a good orchard. 100 acres in cultivation and the balance in mow land and pasture. Can sell this at \$50.00.

O. L. HOLLAND, Goff, Kan.

### SOUTHEASTERN KANSAS FARMS

In any size tracts, on liberal terms. How is this: 80 acres good land, well located, small improvements, \$2,500. Send for free list.

THE BOWMAN REALTY CO., Coffeyville, Kansas.

### HERE YOU ARE

200 acres, 5 miles Williamsburg, new 7-room house, large barn, all necessary outbuildings in good repair, small fruit, 1/2 cultivated, balance could be \$40 acre. Good terms. Owner old, can't farm it. New list free. SEVERNS & HUTCHISON, Williamsburg, Kan.

## THE STRAY LIST

W. H. Shaffer, County Clerk, Cherokee Co. TAKEN UP—1 red steer with white face. About 3 years old, weight 900 lbs., branded on left hip B. 2., tip of right horn sawed off. Was taken up by T. J. Bennett of Neosho twp., Aug. 20, 1910.

W. N. Larabee, County Clerk, Trego, Co. TAKEN UP—One Bovine steer, 2 years old, black, Y on right hip, value \$25.00. Was taken up Aug. 20, 1910, by Chas. M. Bell of Utica, Kan.

NOTICE OF FINAL SETTLEMENT. The State of Kansas, Shawnee County, ss. In the Probate Court in and for said county. In the matter of the estate of Martha C. Collins, deceased. Creditors and all other persons interested in the aforesaid estate, are hereby notified that I shall apply to the Probate Court in and for said county, sitting at the Court House in the City of Topeka, Shawnee County, Kansas, on the 7th day of November, A. D. 1910, for a full and final settlement of said estate. Dated Sept. 30th, A. D. 1910. B. F. COLLINS, Administrator.

### LIVERY BARN

and stock for sale. Only barn in town. C. W. FUERNBERG, Richmond, Kansas.

### TALKS ON MANURES.

By Joseph Harris, M. S. A series of familiar and practical talks between the author and the deacon, the doctor and other neighbors, on the whole subject of manures and fertilizers; including a chapter especially written for it by Sir John Bennett Lawes of Rothamsted, England. 366 pages. 5x7 inches. Regular price... \$1.50

Send \$2.00 for renewal of your own subscription five years, and the book will be sent to you absolutely free, postage prepaid. Address KANSAS FARMER, Topeka, Kansas.

# HILDWEIN'S ANNUAL FALL Poland China Sale

At farm, five miles from Fairview, two miles from Powhattan, Kan.

THURSDAY, OCT., 27TH, 1910  
40-HEAD-40

20 spring boars, 2 fall yearling boars, 18 spring gilts and 4 tried sows. All of the spring pigs and 2 of the tried sows were sired by my herd boar, Gold Standard by Johnson's Chief. His dam was an Expansion bred sow. The dams of the pigs are very large matured sows with great smoothness, by such boars as Imperial Chief, Longfellow by Old First Quality, dam of Chief Look by Grand Look, etc.

I am striving to breed them big without losing that quality and smoothness that is so important. I have selected my sows with considerable care, and while I haven't all the good ones, I feel that my herd and offering will compare favorably with many of the best herds of this part of the state. Come and see the hogs and make selections if you like them. Catalog sent for the asking. Bids may be sent to Jesse Johnson in my care at Fairview, Kan.

C. H. Marion, Roy Kistner, auctioneers.

Walter Hildwein

FAIRVIEW :: :: :: KANSAS

# Harter's Annual FALL SALE BIG SMOOTH POLAND CHINAS

At farm, near Blain

FRIDAY, OCTOBER 28

40 head in all. 25 spring boars and 15 spring gilts. Sired by 6 different boars. Mostly by the big boars, Mogul's Monarch and Captain Hutch. Others by Toulon Prince, Prince Hadley and Silver Metal. Among the dams of pigs are some of the largest and best sows of the breed. Nearly all matured sows, such as Laurel by Redemption Chief, he by old Overland Chief 26564. No. 2 in catalog is an outstanding good boar sired by Mogul's Monarch. Queen Panzy, a very large choice daughter of Expansion, has 3 extra good boars in the offering sired by Mogul's Monarch. Silver Beauty by Silver Chief, dam by Logan Chief, has 4 boars and 2 gilts included in the sale, sired by Captain Hutch. Lady Faultless 7th, one of the best sows sold at W. C. Singer's last winter bred sow sale, has 3 boars, good ones, sired by Mr. Singer's great boar, Prince Hadley. The offering is good throughout, and I feel will be appreciated. Catalogs sent upon request. Bids may be sent to Jesse Johnson in my care. Trains met at Fostoria and Blain. Free entertainment at Blain.

Auctioneers—W. H. Trospen, W. C. Curry.

J. H. HARTER

Westmoreland - - - Kansas





## W. H. RITTER, IMPORTER AND BREEDER OF PERCHERON and BELGIAN MARES and STALLIONS

Public Sale of forty head or more will be held on farm, five miles south of Colfax and four and one-fourth miles north of Arrowsmith, Ill., on

**OCTOBER 27, 1910**

Send for catalog and arrange to attend my sale—20 miles from Bloomington, Ill.

**W. H. RITTER,**

**Route No. 4, COLFAX, ILLINOIS**

## BLUE RIBBON STOCK FARM

SEE OUR EXHIBIT OF PERCHERON STALLIONS AND MARES AT AMERICAN ROYAL, KANSAS CITY, Mo., OCT., 10-15, 1910. GOOD STOCK FOR SALE AT REASONABLE PRICES.

**LEE BROS.**

Harveyville, Kansas



## W. H. RICHARDS, Importer

A car load of extra good two and three-year-old Belgian and Percheron Stallions just arrived. August 17. Attractive prices will be given on them now to buyers so they can make a fall season.

Barns only four blocks from A. T. & S. F. depot.

**EMPORIA, KANSAS**



## ROBISON'S

FALL SALE NOV. 10, 1910

Percherons, all ages

For Sale Now

ADDRESS

**J. C. ROBINSON, Towanda, Kan.**

## DUNHAMS' PERCHERONS

Fourth importation for 1910 arrived August 4th. Our present lot, we believe, equals or surpasses any we have heretofore collected. More horse of bone, size and first-class quality than ever. Numerous important prize winners. Write for catalogue.

**W. S., J. B. & B. DUNHAM, Wayne, Illinois.**

## Zimmerman's

Annual Fall

## POLAND CHINA SALE

Will be held at

**HIAWATHA, KAN., SAT. OCT. 22, 1910**

Under Cover

55 head to be sold, comprising 3 fall yearling boars, 19 choice spring boars, 10 fall yearling gilts, 20 spring gilts and 2 tried sows with litters at foot sale day.

The spring stuff all but one litter was sired by my herd boar, Major B, a grandson of Major M., and Big Hadley. He is a great sire, of even, smooth stuff; one spring litter by Prince Hadley, W. C. Singer's good boar. The fall boars and gilts were sired by Hays' Model by Kansas Chief, he by Chief Tecumseh 3d. The tried sows are by Prince Hadley and Hays' Model. Among the dams of pigs are Lady Hutch 2d by Big Hutch, Susy M. by Prince Hadley, Cora A. by Johnson's Chief, Big Mollie, a very large sow, and others.

Free entertainment. Catalog furnished upon request. Bids may be sent to Jesse Johnson in my care at Hiawatha, Kan.

Auctioneers—Frank Zaun, D. Moore.

**ELI ZIMMERMAN**

Hiawatha :: :: :: Kansas



## Limestone Valley Farm

—Headquarters for high class jacks and jennets. No public sale 1911, but have a barn full of good jacks and a pasture full of good jennets at private sale. Every animal a good one, fully guaranteed and well worth the price.

COME AND SEE US.

**L. M. MONSEES & SONS,**  
Smithton, Mo., Pettis Co.

IMPORTERS AND BREEDERS.

## Percherons Shires & Belgians

75—HEAD MARES AND STALLIONS—75

We won more prizes at Kansas State Fair than any one exhibitor which proves the quality of our horses. Just one word with you, Mr. Buyer, if you will come and inspect our horses and if you don't say that we have as good a bunch as you ever inspected and our prices the lowest, considering quality, we will be glad to pay your expenses. Write or come and see us before buying elsewhere for we will save you money.

**L. R. WILEY & SONS**  
ELMDALE, CHASE CO., KANSAS.

## Public Sale, - Thursday, Nov. 3, 53 PERCHERON MARES AND COLTS

Greatest Percheron Mare Sale ever held west of the Mississippi River, at the C. W. Lamer Stables in Salina, Kan., beginning at 10 a. m. 53 head of registered Mares and Colts, consisting of: 25 Imported Mares, all bred to the best stallions of France. 24 home grown Percheron Mares, including the choicest from my farm. (Also 4 yearling stallion and 2 sucklers.)

These include all of my "Prize Winning" Mares at the State Fair of 1910, and it is very gratifying to me to tell you that I have the best bunch of mares ever offered for sale west of the Mississippi River, with plenty of bone, style, action and conformation. They are young and sound, from 1 to 5 years old, and most of them "blacks." The Fillies are large and growthy, just the thing for the farmer to take home and grow a good brood mare. Every animal for this sale was carefully selected by me, personally, as I spent three months in the foreign country during the past summer and bought only such stock as I would be proud to say that I had sold and that will make money for the farmer. I am quite sure that you will agree with me when I say that my winnings at the State Fair have indicated the superior quality of stock that I will sell.

Come to my stables in Salina, Kan., November 3, 1910, and even if you do not buy a mare you will be well pleased with the trip because you will see A REAL HORSE SHOW.

My Premiums at the State Fair consisted of: NINETEEN (19) FIRSTS, TEN (10) SECONDS, ONE (1) THIRD. CHAMPIONSHIP on STALLIONS in Special Class. Seven (7) Gold and Five (5) Silver Medals.

I have a barn full of Imported Percheron and Belgian Stallions (last importation—60 head—August 1, 1910) that I am offering at private sale. Come one day before the sale and look over THIS STOCK.

WRITE FOR CATALOGUE.

**C. W. LAMER, SALINA, KAN.**

P. S.—On Friday, Nov. 4, 1910, I will sell 200 head of Horses, Mares and Mules, consisting of Farm Mares, Draft Horses and Southerners. Auctioneers—Dan Sayer, W. C. Curphey.

**C. W. LAMER, Salina, Kan.**

## FULKERSON'S POLAND CHINA SALE

At Trenton, Missouri

**October 29, 1910**

Your choice of boars, aged sows, yearlings and spring gilts of my well known breeding. Remember the date, ask for a catalog and watch this space for special announcement next week. Mention Kansas Farmer when you write.

**F. D. Fulkerson** -:- -:- **Brimson, Mo.**



# Golden Rod Durocs AT AUCTION

**Friday, October 21, 1910**

## 40-HEAD-40

As good as the breed affords. Plenty of both scale and quality. The kind that will reproduce their good qualities in their offspring.

### Sired by

Echo Top King, Golden Rod King, Crimson Wonder Jr., Commodore Boy, Chief Sensation and Golden Model, and on dams' side tracing to the most noted sires of the breed. There are prize winners and herd headers in this offering. Be sure and write for catalog, and if unable to attend, mail or wire bids to R. G. Sollenbarger in our care. See field note in this issue.

**G. Van Patten & Son**

**SUTTON :: :: :: :: NEBRASKA**

Auctioneer—Col. T. C. Callahan.

# HIGH-CLASS POLAND CHINA SALE

At farm near Chanute, Kan.

**Wednesday, November 2nd, 1910**

We have both the large, smooth Poland Chinas, and the medium, easy-feeding and quick-maturing kind. We can please you.

A few of the attractions: Fall gilts by Erie Expansion and Modern Monarch, 15 spring boars and 24 spring gilts by Erie Expansion, Wedd's Expansion, P. & S. Hadley, Denton King, John Long, Major Look, Good Metal, Columbia Expansion, Expansion's Son, John's Boy, Gov. Hadley and Modern Monarch, and out of such dams as Oakie 2d by Corrector Chief, Peach by Corrector Chief, Proud Beauty by Proud Archer, Center Grove Beauty by Proud Archer, Winifred by Peerless Perfection 2d, Lady Wonder 6th by Blain's Wonder, Golden Lady by Gold Metal, Kittie M. by Mammoth Ex., D. & S.'s Lady Mc 4th by Designer, Mound Lady by Stirling Jumbo, Lady Mc 5th by Blain's Tecumseh 2d, On's Sunflower by Chief On and On, Kansas Maid by Kansas Wonder, Astoria by Pancost, Model Girl by Mammoth Ex., Molly Mow by Blain's Wonder, Calico by Mischief Maker 2d, Daisy Maid by Ingfellow 3d, Junno M., by Missouri Metal, Maud Wonder by Kansas Wonder, Kansas Lady by Kansas Wonder, Lady Bettie 3d by Sterling Jumbo, Florence S. by Spangler's Hadley.

Catalogs are ready. Don't fail to send for one. Arrange to come to our sale if you can, we have the hogs and they will be sold to the highest bidder. O. W. Devine will represent Kansas Farmer. Bids sent to him will be treated fairly.

For catalogs address

**J. W. PELPHREY & SON**

**CHANUTE :: :: KANSAS**

AUCTIONEERS—R. L. Hareman, Jas. W. Sparks, John D. Snyder, Col. Smach.

**LAMBERT BROTHERS**  
Prize Winning

# Poland Chinas

**40 Head to be Sold at  
AUCTION**

At Fair Grounds, Adjoining Smith Center, Kan., on  
**THURSDAY, OCTOBER 20, 1910**

This is one of the best offerings that will be made this fall and breeders and farmers should plan to attend this Banner Sale. The offering will consist of two fall boars, 31 spring boars, one 2-year-old sow, three fall gilts and three spring gilts. Three of the boars that were in their show litter will be sold. All sired by Quim Tard, he by Pan Fann, and his dam by Grand Chief. Dams of the offering are sired by such sires as Indicator 2d, Prince Corwin, Fl Chief, Dinger and Sunflower Perfection. Be sure to read field note in this issue and if unable to attend, send bids to R. G. Sollenbarger of the Kansas Farmer.

Catalogs now ready. Send for one. Address

**Lambert Brothers**

**SMITH CENTER :: :: KANSAS**

JOHN BRENNEN, Auctioneer.

# Larger Type Poland China Sale

AT FARM NEAR

South Mound, Kansas

**OCTOBER 20, 1910**

This offering will include John Long 49897 and Logan Beauty 97687—Logan Beauty is the largest sow in Kansas—and 69 Spring pigs—Boars and Gilts.

A FEW REAL ATTRACTIONS FOR BREEDERS TO CONSIDER.

Two gilts and two boars by Orphan Chief and out of Cora's Wonder by Blain's Wonder; 1 gilt and 6 boars by Orphan Chief and out of Lady Look by Grand Look; 1 gilt and 4 boars by John Long and out of Beauty's Only by Hutch; 1 gilt and 3 boars by John Long and out of Tu Tu by Expansion 2d; 2 gilts and 2 boars by Orphan Chief and out of Bonnie Girl by Mammoth Ex.; 2 gilts and 1 boar by John Long and out of May Lady by Blain's Wonder; 2 gilts and 2 boars by Orphan Chief and out of Wayward Girl by Big Hutch; 4 gilts and 2 boars by John Long and out of Bonnie's Sister by Blain's Wonder; 3 gilts and 2 boars by Orphan Chief and out of Bonnie B. by Blain's Wonder 4 gilts and 2 boars by John Long and out of Cosetta by Blain's Wonder; 2 gilts by King Blain 3d and out of Maid of Honor by King Do Do; 4 boars by Logan Ex and out of Pansy by Lute's Choice; 4 boars by Logan Ex and out of Kansas Rose by Broadgate Chief; 4 gilts by John Long and out of Mammoth Zelma by Mammoth Ex.; 4 gilts and 2 boars by One Price and out of Shapely Madam by Logan Ex, and 1 gilt is by Logan Ex and out of a Sterling Jumbo sow.

There is a variety of breeding here and a uniformity of type and the pigs are as large as any Mr. Johnston has ever raised. Here is opportunity for the man who wants herd boar or brood sow material. Write at once for catalog. Address

**ROY JOHNSTON**

**South Mound - - - Kansas**

O. W. Devine will represent Kansas Farmer at this sale. Bids sent to him will be handled with care.  
Auctioneers—Frank J. Zaun, Jas. W. Sparks, R. L. Harriman.



# Webb's Attraction BIG TYPE Poland China Auction

BENDENA, KAN.

**WEDNESDAY, OCTOBER 26TH**

53 head in all, divided as follows: 25 boars, 19 of which are of spring farrow, 28 females, 15 spring gilts, remainder fall yearlings, spring yearlings and 2-year-old sows.

**ATTRACTIONS**

8 choice fall yearling gilts, including a litter mate to the great Wedd's Expansion.

**ATTRACTIONS**

6 fall boars that are herd boar prospects; 4 by Union Leader, 2 by Wedd's Expansion.

The spring pigs are by Union Leader and Major Hadley by Major Bob, Hadley Prince by Prince Hadley and Colossus. Out of dams by Captain Hutch, Designer, Expansion. I am not holding winter sales, and all of my best gilts go in this sale. Sale in our big new sale pavilion on farm. Write now for catalog. Bids may be sent to Jesse Johnson at Bendena.

Auctioneer—Frank Zaun.

**W. R. WEBB**

BENDENA

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KANSAS

# COMBINATION BIG TYPE POLAND CHINA SALE

At Valley Falls, Kansas

**FRIDAY, OCTOBER 21ST, 1910**

In town under cover

50 head in all, great individuality and carrying the blood of some of the biggest and best known animals of the breed.

25 head selected with care and strictly tops from each herd.

30 spring boars and 20 gilts. Sired by Ross' Hadley by Big Hadley out of Lady Hutch 2d by Johnson's Chief; Big Chief, very large sire bred by Peter Mouw, sired by Wonder 2d; Long's Mogul by Big Medium, he by Jansen's Mogul; First Look and Big Boned Mouw, five of as good, big type boars as can be found in the west. A great variety of breeding. Among the dams of the offering are sows by Price We Know, first prize boar at Nebraska State Fair a few years ago, Big Price, Molly Look by Looks Grand, Jumbo, Billy K., Flashy Metal, Big Chief, Duke's Hadley, etc., and scattered through the pedigrees appear the names of old Prince Wonder, Expansion, and other great hogs that have helped to give the big type hog prominence. Two good herds are supplying their tops and a mighty good offering is possible. Catalogs now ready. Send bids to Jesse Johnson in our care at Valley Falls, Kan. Free entertainment at New Century Hotel.

Auctioneer—James Sparks.

**J. M. ROSS, Valley Falls, Kan.****W. E. LONG, Ozawkie, Kan.**

# BIG SMOOTH POLAND CHINAS

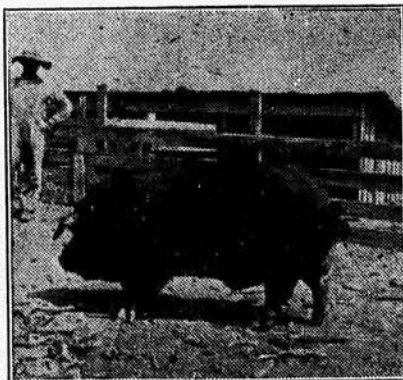
We will sell at Butler, Mo.,

**FRIDAY, NOVEMBER 4, 1910****63 Head of Sows, Boars and  
Gilts, 63 Head**

Five Fall Boars and 27 Spring Boars. Some choice Herd Headers. Three Tried Brood Sows—all three good ones. Ten Fall Yearling Gilts—extra large and smooth. Eighteen Spring Gilts—the best we ever raised.

In this offering is the get of Big Hadley, King Ex. 3d, John Ex., King Blain, and Blain's Wonder.

These Boars are known to all the breeders of large, smooth Polands. They need no comment or introduction. This sale offering is above the average and you won't be disappointed when you see them. Here is a chance to buy a young



KING EX. 3D.

herd boar. They have been bred for quality and grown for size on blue grass and white clover with small grain ration. They are healthy and in good condition. Write at once for a catalog. We have no mailing list.

Come to our sale rain or shine. Sale right in town. Send mail bids to either auctioneers or fieldmen. O. W. Devine representing Kansas Farmer. For catalog address,

**BAKER BROS.****BUTLER, MO.**

AUCTIONEERS—C. F. Beard, Jas. W. Sparks, Frank Green, C. E. Robbins.

# GARRISON'S GOLD METAL POLAND CHINA SALE

At SUMMERFIELD, KANSAS

**WEDNESDAY, OCT. 19, 1910**

SALE IN TOWN.

40 head will be sold, divided as follows: 15 choice spring boars, 20 spring gilts and 5 fall yearling gilts.

Everything sired by the great boar, Gold Medal, and out of big, mature sows, the best that I have ever been able to produce. Such as Black Lady 2d, by Blain's Wonder, Medal X, Expansion breeding, Sis by Old Hutch, Lady Spot, dam of Prince You Tell, Metal's Queen by Bell Metal, Lady You Tell 5th by Silver Chief, etc.

700 pound sows,

70 head to be sold—40 head goes in the sale.

Making the offering composed almost entirely of tops. I will offer them as I always do in breeding condition without much surplus fat. Breeders and farmers made welcome sale day whether they come as buyers or visitors. Free entertainment. Catalog sent upon application.

I will also sell 5 Shorthorn bulls eligible to register, in age from 7 to 10 months, 2 of them roans, rest nice reds.

Trains met at Summit on Grand Island.

Send bids to Jesse Johnson in my care.

Auctioneers—F. C. Kinney, W. H. Trosper.

**A. B. GARRISON**

Summerfield,

::

::

Kansas

c. S. Hamaker sells at Pawnee City, Neb., the day following.



**W. C. Singer's Sale**  
**PRINCE HADLEY**  
**POLAND CHINAS**  
**HIAWATHA, KAN.**  
**Tuesday, October 25th, 1910**

36 head in all, consisting of 18 spring boars, 17 spring gilts and Singer's Jumbo by Fuller's Jumbo, a fall boar. This young stuff is of the big type and was sired by

**Prince Hadley 49326**

Mogul's Monarch, Colossus, Sunflower's Dude and out of such sows as Matilda B. by What's Ex., Silver Slick by Gold Metal, Our Favorite by Grand Chief 2d, Junior Rose by Junior Chief, Quality Maid by Quality Lad.

**Strictly Big Type and Big Quality**

These hogs will be offered in good condition and will show a concentration of good blood of the big type that is hard to beat. Keep the date in mind and send for catalog, mentioning the Kansas Farmer. Fieldman—Jesse R. Johnson.

**W. C. SINGER, Hiawatha, Kan.**

**TRIPP'S BIG**  
**SHOW YARD POLANDS**  
**AT AUCTION**

**Thursday, October 27th, 1910**

At our new sale pavilion recently erected. 50 Big Smooth Spring Pigs, all sired by our herd boar, Mastery 53972, a Mogul and Expansion bred boar. Large, long and smooth tell the story. Among the dams of the offering is Consistency, first prize sow at St. Joe last year. Jet's Darkness, dam of Consistency and full sister to gilts that won first, second and third at American Royal, 1907, will have 9 in sale. This sow is also full sister to boar that won championship at Missouri State last year.

We have bred Poland for 20 years and intend to stay in the business. Bids may be sent to J. R. Johnson in our care. Write for catalog, mentioning this paper.

**TRIPP'S GOOD ONES.**  
 Breeders and farmers that like size, smoothness, good bone and mellowness will surely be pleased with this offering. I believe the entire lot will average 225 sale day, they are smooth as apples and many of them out of sows that have won good premiums. Every pig in the sale came from a big litter, some as large as eleven. **JESSE JOHNSON.**

**F. A. TRIPP & SONS**

**MERIDEN**

L. R. BRADY, Auctioneer.

**KANSAS**

**Davis' Famous Duroc Jerseys**  
**At Auction**

**Sale at farm adjoining Fairview, Kan.**

**TUESDAY, OCTOBER 25TH**

Two choice fall bears, 1 spring yearling boar, 30 spring boars and a few selected gilts. Spring boars and gilts were sired by Monarch's Choice 51927 by Monarch, dam full sister in blood to Ohio Chief. Others sired by Grimson Rule Comb, Grimson Wonder and Golden Rule breeding. Dams of pigs include King o' Col., Ohio Chief, Orion and Kant Be Beat sows.

Catalogs now ready. Bids may be sent to J. R. Johnson in my care. C. H. Marion, Auctioneer.

**J. B. DAVIS, Fairview, Kan.**

**PAGETT'S**  
**Alfalfa Farm**  
**DUROCS**

**WEDNESDAY, OCTOBER 26, 1910**

**At Beloit, Kan.**

**40 Head, Consisting of 25 Boars and 15 Gilts**

BIG, STRONG, GROWTHY, SMOOTH FELLOWS OF EARLY SPRING FARROW. THE TOPS OF OVER 500 HEAD, ALL SIBED BY BOARS BRED IN THE PURPLE AND OUT OF STRONG MATURE DAMS. SALE WILL BE HELD AT FARM, FOUR MILES EAST OF TOWN, AND EVERY ONE IS INVITED TO COME AND SEE OUR HOGS AN OUR METHOD OF RAISING THEM. SEE NOTE FOR FURTHER PARTICULARS, ARRANGE TO ATTEND THE SALE, BUT IF UNABLE TO DO SO SEND BIDS TO R. G. SOLLENBERGER IN OUR CARE. CATALOGS READY.

**P. H. PAGETT**

**BELOIT**

**KANSAS**

**EXTRA GOOD**  
**Poland China**  
**Offering**

ESPECIAL CARE HAS BEEN TAKEN IN THE SELECTION OF SOWS, BOARS AND GILTS FOR THIS MY FIRST SALE AT

**Humbolt, Kansas**

**TUESDAY, NOVEMBER 1st, 1910**

Out of our crop of 100 spring pigs the best have been reserved for this sale. A large part of my offering will be the set of Taxpayer 2d, one of the largest and smoothest bears in Kansas. My herd sows are the tops from nine sales held last winter. I bought the best I could buy and am selling the best I have raised. All my pigs are Healthy, Growthy Individuals of Real Merit, that will give the buyers satisfaction. You will be pleased with the offering, and you are urged to attend the sale.

O. W. Devine will represent the Kansas Farmer. Bids sent to him will be handled with care. Write today for catalog. Address,

**H. F. PELPHREY & SON**

Auotioneers—R. L. Harriman, Jas. W. Sparks, Col. Smock.



**HORSES AND MULES**

**PUBLIC SALE of 30 Registered Percheron Mares and Stallions.** Monday, October 10, 1910, 25 mares and 5 stallions ranging in age from one to seven years old. This is my first sale, but I have listed some of the best things which I have bred. They will be a grand offering. Sale rain or shine. Catalogue will be out September 15th. Send for catalogue and come to sale. **MOUND BRANCH STOCK FARM, 2 1/2 miles N. E. of Butler, Mo., J. W. Barnhart, Proprietor.**

**SHETLAND PONIES FOR SALE**—20 imported stallions and few bred mares. We have recently returned from Scotland with the finest importation of ponies ever brought to Nebraska. Write for private sale catalog. **CLARKE BROS., Auburn, Neb.**

**PERCHERON HORSES, HOLSTEIN-FRIESIAN CATTLE.** Up-to-date Poland China hogs. Write your wants. **H. N. HOLDEMAN, Meade, Kansas.**

**THE BEST IMPORTED HORSES \$1,000 each.** Home-bred, registered, draft stallions, \$250 to \$650, at my stable doors. Address **A. LATIMER WILSON, Creston, Iowa.**

**HOME-BRED DRAFT STALLIONS \$250 to \$600;** imported stallions, your choice \$1,000. **F. L. STREAM, Creston, Ia.**

**HOLSTEIN CATTLE****ROCK BROOK HERD**

offers bargains in a carload of cows and heifers and a few bulls, 8 to 16 months old. All tuberculin tested.

**ROCK BROOK FARM,**  
Station B, Omaha, Nebraska.

**HOLSTEIN CATTLE.**

The Most Profitable Dairy Breed. Illustrated descriptive booklets free. Holstein-Friesian Ass'n of America. **F. L. HOUGHTON, Sec., 114 Brattleboro, Vt.**

**SUNFLOWER HERD HOLSTEIN-FRIESIAN.**

Do you need a high class bull ready for service whose three nearest dams average from 26 lbs. to over 29 lbs. butter in 7 days? I have them for sale. Also choice bull calves 6 to 10 months old, and a limited number of choice A. R. O. cows to offer, might spare a few bred heifers. Holsteins are the most profitable cattle—figures prove it.

**F. J. SEARLE,**  
Oskaloosa, Kansas.

**ANGUS CATTLE****PARKER PARRISH & CO.**

Hudson, Kan.

**Pure Blood Angus Cattle**

Herd bulls: Japan Ito, Envoy 2d, Evener 2d, Jelts Hale Lad, 400 in herd. Violet's best blood, can ship on Mo. Pac., Santa Fe or Rock Island. Stock for sale at all times.

**80 Angus Bulls**

OF SERVICEABLE AGE.

Herd Headers and Range Bulls. Many of them by Champion Ito.

**SUTTON FARMS, Lawrence Kan.**  
500 HEAD IN HERD.

**POLLED DURHAM CATTLE****BELVEDERE X2712-195058**

Son of the \$1,500 Grand Victor X1635 150365 heads my herd of Double Standard Polled Durhams. A few extra good, blocky, thick-fleshed young bulls for sale. Inspection invited. Farm adjoins town.

**D. C. VAN NICE, Richland, Kansas.**

**JERSEY CATTLE****LINSCOTT JERSEYS**

offers a few choice cows in milk and some bred heifers. Milk and butter records accurately kept.

**R. J. LINSCOTT, Holton, Kansas.**

**Jerseydale Stock Farm**

Imported and American Bred Jerseys. Carlinage, Mo.

**PHIL HANNUM, JR., OWNER.**

I am offering a yearling bull, ready for service, out of a five-gallon cow, bred along the same lines as the cow that won at the World's Fair, at a very reasonable price. Write today if you are in need, as I price stock at figures that sell them.

Grade Jerseys bought on commission.

I have already for service a few grandsons of Merry Maiden's Third Son, Financial Count, Eurybia's Son and Fountain's Eminent. Prices and extended pedigrees upon application. These bulls will make excellent dairy sires and are fit to head any herd registered in A. J. C. C.

**W. N. BANKS, Independence, Kan.**

**GOLDEN RULE JERSEYS.**

Headed by Owner's Eminent 85865. For sale bull calf six months old, sired by Beatrice Stockwell and out of dam by Silverline's Lad. Recorded and tuberculin tested. Splendid individual.

**JOHNSON & NORDSTROM,**  
Clay Center, Kansas.

**GALEDALE STOCK FARM.**

Georgetown, Mo. Will, on Nov. 1, 1910, sell a draft of 44 head of Shorthorns of the richest breeding, sired by imported Craibstone No. 150955 and Flower Knight No. 264126, bred by March Knight. 23 heifers sired by Craibstone and bred to show bull, Flower Knight. Ten head young bulls, bred from Flower Knight. One imported Craibstone bull, a show calf. Catalogues.

**JOSEPH MILLER & SONS,**  
Granger, Mo.

**SHORTHORN CATTLE**

**3 YOUNG SHORTHORN BULLS** for sale, Scotch and Scotch Topped. Good individuals. Will sell few cows and heifers. Poland China sale Nov. 11.

**S. B. AMCOATS,**  
Clay Center, Kansas.

**SHORTHORNS**

A few choice heifers for sale, nicely bred and good individuals, priced reasonable. Write or come and see my herd.

**C. H. WHITE, Burlington, Kan.**

**Center Grove Stock Farm**

Scotch Shorthorn cattle for sale. 300 head large type Poland Chinas, with extra quality. Herd headed by Erie Expansion. Prices reasonable. Bell phone.

**J. W. PELPHEBY & SON,**  
Route 6, Chanute, Kansas.

**FOR SALE.**

Five extra good Scotch and Scotch Topped bulls, 10 months old. Roans and reds, sired by Victor Archer and Forest Knight by Gallant Knight. Priced right.

**H. A. STEWART,**  
Hutchinson, Kansas.

**Humboldt National Stock Farm**

Shorthorn cattle, large type Poland China hogs, 10 spring boars and gilts, priced right. Write me your wants. I meet parties at trains. We can do business. Come and see me.

**H. F. PELPHEBY & SON,**  
Humboldt, Kansas.

**GOLDEN KNIGHT,**

by Golden Prince by Gloster, at head of herd; a few choice heifers for sale, excellent breeding; also Percheron stallion colts. Prices reasonable.

**JNO. W. TREADWAY, Kincaid, Kan.**

**Tomson Shorthorns**

We expect to exhibit our show herd, chiefly the get of Gallant Knight's Heir and Bampton Knight, at several western fairs. We have a few choice females and several splendid young bulls for sale.

**T. E. TOMSON & SONS, DOVER, KAN.**  
R. R. Station Willard, on R. I., 16 miles west of Topeka.

**10-SCOTCH BULLS-10**

from 10 to 14 months old. One roan, 9 reds, sired by show bulls and out of show cows. Must be sold to make room. Priced at \$75 to \$125. These are all good. I make steers out of my poor ones. Come at once. They will suit you.

**COL. ED GREEN, Florence, Kan.**

**RED POLLED CATTLE**

**CHOICE RED POLLED CATTLE.** Herd the oldest in Marshall County. The best in breeding and individuality. Stock for sale at all times.

**AULD BROS., Frankfort, Kansas.**

**RED POLLED CATTLE.**

A few choice young bulls for sale; also a few cows and heifers.

**C. E. FOSTER, Eldorado, Kan.**

**COBURN HERD OF RED POLLED CATTLE** and Percheron Horses. Young stallions, bulls and heifers for sale.

**Geo. Greenmiller & Son, Pomona, Kan.**

**HEREFORD CATTLE**

**SPRING CREEK HERD HEREFORDS.** Headed by Christy 33417, Prairie Donald by Beau Donald 7th, and Sir Morgan by Onward 18th. Cows of Anxiety 4th, Hesoid, etc., breeding, including Imp. animals. Over 100 head in herd. Few choice young bulls and some females for sale.

**TOM WALLACE,**  
Barnes, Kansas.

**POULTRY RANCH FOR SALE.**

One of the best poultry ranches in the state. Two acres adjoining Washburn college campus, 9-room house, cellar, cistern, well water, barn. Best poultry house in county. Fruit and ornamental trees. Price \$4,000, half on time if desired. No trades.

**POULTRYMAN, Kansas Farmer Office.**

**D. C. YOUNG STRAIN** of S. C. White Leghorns, prize winners at three state shows. Eggs, \$1.50 for 16; \$6 per 100. Barred Rocks, "Ringlet" strain, \$2 for 15. Eggs packed with care.

**C. H. McALLISTER, Carmen, Okla.**

**BUFF PLYMOUTH ROCKS.** A FEW CHOICE BREEDING COCKERELS. Bred from my prize winners, at three dollars each or two for five dollars, while they last.

**C. E. BAKER,**  
Box F, Abilene, Kan.

**Hull's Poland China Sale**

At Farm, Near Garnett, Kansas

**OCTOBER 26, 1910**

Geo. M. Hull will sell 50 head of the big type Poland Chinas, sired by 5 of the best boars of the breed. You can get what you want from this offering.

25 spring boars and 25 spring gilts from the following herd boars and herd sows. They are early March pigs and are well grown out. They will please the most critical buyer.

**HERD BOARS REPRESENTED.**

Hadley Boy 48009 by Hull's Hadley 35344, Wm. Garrett 53037 by Masterton Chief 53040, Big Hadley 40832 by Hadley Jr. 28383, Blain's Wonder 38717 by Johnson Chief 35774, King Blain 48506 by Blain's Wonder 38717.

**SOWS AND THEIR SIRES.**

Sunshine (1285343) by Bell Boy 46145, Midnight (111263) by Champion Chief 32207, Dud's Datsy (111263) by Tip Top Dudy 31681, Long Jane Lady (115927) by Chief Goldust 39244, Standard Lady (111262) by Standard Tecumseh 40144, Royal Beauty (128533) by Chief Goldust 39244, D's Made Right (129715) by Designer 39199, Big Beauty 2d (120156) by Long John 44640, Kansas Queen 4th (323990) by Neb. King 122227, Black Lady (127912) by O. K. Price 42071, Iola Garnett (127913) by Columbia Chief 2d 42528, Miss Garnett (127908) by O. K. Price 42071, Queen Likeness (131100) by Expansion John 49945, Early Alice (127910) by O. K. Price 42071, Kansas Queen 2d (323988) by Neb. King 122227.

Mail bids may be sent to either auctioneer or fieldmen and they will be treated fair. Col. C. E. Bean can give you any information you wish by writing him.

Auctioneers—Col. C. E. Bean, Garnett, Kan.; Col. Jas. W. Sparks, Marshall, Mo.; Col. H. Hohenstein, Chelsea, Okla.

Send early for a catalog. Mention Kansas Farmer.

**G. M. HULL, GARNETT, KAN.****HUBERT GRIFFITHS****Poland China Sale**

At Farm Six Miles N. W. of Clay Center, Kan.

**THURSDAY, OCTOBER 20TH**

42 head in all, consisting of 16 spring boars, 16 spring gilts, 8 fall yearling gilts and 2 tried sows, one of them with litter at foot. The spring pigs are practically all sired by Clay Jumbo 54325 by Neb. Jumbo and Hugh Corwin by Mogul, the noted boar formerly owned by the Jensens of Belleville. Nos. 1, 2, 3 and 4 are outstanding good boars. No. 1 is good enough to head any herd in the land. This litter is out of the great sow, Queen Rose by old Expansion. Her dam was by Graniteer. The next best litter is by Clay Jumbo and out of Mae Bell by Bell Metal. Her dam was a daughter of the 1,120-pound boar, Expansion See. The fall yearling gilts are very smooth and elegant brood sow prospects. They are by Hugh Corwin. Their dams are by Billy U. S. 50407 and Kansas Black Chief 27456. These same dams for most part are the dams of the spring pigs. Write for catalog, and if unable to attend and wishing to buy, send sealed bids to Jesse Johnson at Clay Center, Kan. Out of town breeders stop at Bonaham Hotel. Dinner in house sale day.

Auctioneer—Jas. T. McCulloch.

**HUBERT J. GRIFFITHS, Clay Center, Kan.****AUCTIONEERS**

**H. R. LITTLE** Live Stock Auctioneer  
Abilene, Kan.

A close student of men and methods with twenty years' experience as a breeder of Shorthorns. Entire time devoted to auction work. Reasonable charges for first-class service. Write or phone.

**LET ME BOOK YOUR WINTER SALE DATE.**

Can make right terms and give satisfaction. On block or in the ring. Write, wire or phone.

**COL. RAY PAGE,**  
Friend, Neb.

**JAS. T. McCULLOCH**

Makes a business of crying sales of pure bred stock. Has conducted some of the best sales ever held in Kansas. For terms and dates address him at

**Clay Center, Kansas.**

**FRANK J. ZAUN,**

Fine Stock Auctioneer.

Am selling for the best cattle and hox breeders in the West. Terms very reasonable. Write or wire for dates.

**"Get Zaun, He Knows How."**

**Jas. W. Sparks** Pedigreed Live Stock.  
Marshall, Mo.

**FRANK REGAN, ESBON, KAN**

Years of continuous selling has proved my ability and my employers are my best advertisers. Write, wire or phone for dates.

**JOHN D. SNYDER**

AUCTIONEER.  
Winfield, Kansas.

I sell for many of the most successful breeders.

**LAFE BURGER**

LIVE STOCK AUCTIONEER.

Write or wire me for date.

**WELLINGTON, KAN.**

**L. E. FIFE LIVESTOCK AUCTIONEER**

Newton, Kansas.

Breeder of Percherons, Shorthorns and Duroc Jersey hogs; posted in pedigrees; terms reasonable. Write or wire for date.

**W. C. CURPHEY**

LIVE STOCK AUCTIONEER.

Write, phone or wire me for dates.

**ABILENE, KANSAS.**

**COL. CARL G. ANDERSON**

Livestock and Real Estate Auctioneer. Years of experience, and a graduate course in one of the best auction schools, enables me to get the value of your stock and property.

List your Livestock, Merchandise, and Exchanges with me. Sales cried and business solicited anywhere. Write me.

**WHAT HAVE YOU FOR SALE OR TRADE?**  
**ATHOL, SMITH COUNTY, KAN.**



**POLAND CHINAS****POLAND CHINAS****DESIGNER. SEARCHLIGHT**

Kansas Live Stock History Does Not Give the Names of Two More Consistently Successful Animals Than These, Our Chief Herd Bull and Boar. They and their assistants are the factors in the everyday "make good" business practice which has given us a mighty satisfactory business in SHORTHORNS and POLAND CHINAS. Stock for sale at all times; and prices reasonable. Look for our sale dates and send for catalogue: each year better than the year before. C. S. NEVIUS, CHILES, Miami County, KAN.

**BIG-BONED POLAND CHINAS**

Spring boars for sale, sired by my herd boars: ORPHAN CHIEF by Orphan, JOHN LONG by Long John. The best lot I ever raised. Get your order in early and get your pick of my herd. ROY JOHNSTON, South Mound, Kan.

**THE MORTONS**

QUALITY AND SIZE POLAND CHINAS. Herd headed by Equipment 5153C by Impudence. For quick sale 20 summer and fall gilts sired by a son of Meddler 2nd. bred for August farrow. Also 3 fall boars. All representations guaranteed. THE MORTONS, Tampa, Kansas, Marion County.

**BRED GILTS**

Sired by First Choice, he by Grand Chief. Gilts bred to Little Bear, a grandson of On and On. Those offered for sale are the tops of a large bunch. The gilts and the price will please you. Write now to Young & Kimerling, Glasco, Kan.

**EUREKA** herd of pure bred Poland Chinas and Duroc Jerseys. 115 head to select from, with quality, size and good litters. Order early and get the best. Ready to ship after Aug. 1st at farmers' prices. W. H. SALES, Simpson, Kan.

**BIG TYPE POLAND CHINAS.** Gold Standard by Chief Gold Dust in service. Sows represent the most noted big type strains. Choice lot of spring pigs. WALTER HILDWEIN, Fairview, Kansas.

**CORRECT TYPE POLAND CHINAS.** Headed by Wise's Hadley by Big Hadley. Sows by What's Ex., Kansas Chief, Nemo, L's Dude, etc. 75 choice pigs to pick from. BERT G. WISE, Reserve, Kan.

**ALBRIGHT'S POLAND CHINAS.** The utility type, headed by N. E.'s Perfection, by S. P.'s Perfection. Sows in herd carry the blood of noted sires and have been carefully selected. 40 choice pigs, both sexes, ready to ship. A. L. ALBRIGHT, Waterville, Kansas.

**COLLEGE VIEW POLAND CHINAS.** We offer for sale some extra good pigs of March and April farrow. Plenty of size with quality. Write for prices, description and breeding. W. A. JONES & SON, R. F. D. No. 9, Ottawa, Kansas.

**POLAND CHINAS WITH SIZE.** Headed by Pawnee Look, I have bred pure bred Poland for 20 years and have learned many valuable lessons, and in the future shall breed nothing but the big, smooth kind. More hog and less hot air. F. F. ORRLEY, Oregon, Missouri.

**LAREDO HERD** Poland Chinas headed by Impudence Style 1332378 and F. R.'s Meddler by Meddler, for sale. 15 fall gilts bred for fall farrow and 9 other gilts. G. W. McKAY, Laredo, Missouri.

**50 BRED POLAND CHINA GILTS** for sale. Spring and summer farrow. Bred for April and May litters. Choicest blood line; also 5 mature sows and boars ready for service, one by Meddler. Reasonable prices. F. D. FULKERSON, Brimmon, Missouri.

**200 LARGE TYPE POLAND CHINAS** Herd headed by Big Hadley, Long John 2nd and John Ex. Young stock for sale at all times. A few choice Hadley boars. CHARLES Z. BAKER, Butler, Missouri.

**HARTER'S BIG KIND POLAND CHINAS.** Headed by Morgan's Monarch 45358 and Capt. Hutch 39068. Over 100 choice pigs to select from. Visitors made welcome. Also Barred Rocks. J. H. HARTER, Westmoreland, Kansas.

**STUMP'S BIG POLAND CHINAS.** 200 head in herd. Kansas King by Granite and Capt. Hutch by Captain Hutch in service. Great lot of pigs to select from. Write for prices and descriptions. W. R. STUMP, Blue Rapids, Kansas.

**ELMDALE POLAND CHINAS.** Over 100 head in herd. Our aim quality and size. Choice lot of spring pigs for sale. Reasonable price. C. S. MOYER, Nortonville, Kansas.

**THE HAWTHORNE POLAND CHINAS** Ten Strike, grand champion at the Oklahoma State Fair, 1908, heads the herd. Special prices on 20 strictly top quality, sired by Ten Strike and out of richly bred sows. These boars are of December and January farrow, good enough to head any herd. 50 choice gilts at very low price. All pedigree furnished when hogs are delivered. T. M. CHAMBERS, Oswego, Kansas.

**SUCCESSFUL SWINE RAISING**

J. R. Sparks, breeder of fancy Poland Chinas, has compiled a valuable book on "How to grow, breed, feed, judge and exhibit in strong competition." This is one of the best of its kind. Write at once and mention Kansas Farmer. Address J. R. SPARKS, Hunter, Oklahoma.

**PEERLESS PERFECTION 2D.** Grand Champion at American Royal, 1906, heads my herd of Richly Bred Poland Chinas Sows. "Peerless Pigs" are always good sellers. I have a few choice boars and gilts by him, also sows bred to him for sale. F. J. MILLER, ST. JOHN, KAN.

**GRANER'S BIG TYPE POLAND CHINAS.** Headed by Guy's Monarch 51415, the boar with frame for 1000 lbs. and 34-inch bone. Sows, daughters of Expansion, Colossus, Bell Metal, Big Hadley, What's Ex., etc. Choice spring pigs for sale by Expansion, Colossus, Expansive and Guy's Monarch. H. C. Graner, Lancaster (Atchison Co.), Kan.

**GRAND PERFECTION 77809.** Spring pigs. Boars and gilts by this pig for sale. Price \$15.00. JEWELL BROS., Humboldt, Kan.

**SULLIVAN COUNTY HERD.** Poland Chinas, 200 head in herd, best blood known to the breed. For sale eight choice fall gilts; also eight Collier pups. FULLER BROS., Humphreys, Missouri.

**SPRING MALES AND GILTS.** Now is the time to buy your breeding stock while the best is yet unsold. My pigs are strong and thrifty; are well bred and have been fed with an eye to future usefulness. Write me now. Address C. H. TILQUIST, Osborne, Kansas.

**BAKEWELL'S EXPANSION POLANDS.** Headed by Expansion Over 53110. Boar with immense size and good quality. Sows are daughters of old Expansion, Pan Famo Grand Look, etc. Herd established 25 years. Choice spring pigs for sale. See Expansion Over at Nebraska State Fair. J. W. BAKEWELL, Endicott, Neb.

**LOBAUGH'S BIG SMOOTH ONES.** For sale, 15 strictly top boars and 40 extra good gilts, early farrow; all but two litters sired by Kansas Ex., the best breeding Expansion bred boar in Kansas; out of sows by Chief, the 1,000-pound Mouw bred boar. A. C. LOBAUGH, Washington, Kansas.

**175 BIG TYPE POLAND CHINA PIGS.** Both sexes, March and April farrow, sired by Bell Metal M. 54349 and Success 53651. Heavy boned and strong. Strictly big type. Reasonable prices. J. E. BOWSER, Abilene, Kansas.

**STRYKER BROS.' HERD POLAND CHINAS.** The greatest show and breeding herd in the West. Write your wants and they will please you. Buy the best and make the most. They breed the kind that win; the kind you want. Address STRYKER BROS., Fredonia, Kansas.

**80-FEBRUARY POLAND CHINA PIGS—80** Large, smooth and good individually. Sired by my herd boars: Wilkes Again and Grand Success, out of as fine a lot of big type sows as there is in the West. Inspection invited. J. B. WHIPPLE, Falls City, Nebraska.

**RIDGEWAY STOCK FARM—Big Type** Poland Chinas, headed by Union Leader, Major Hadley and Hadley Prince. Sows by Expansion, Grand Look, Big Hadley, Bell Metal, etc. Spring pigs by her boars and Colossus. W. R. Webb, Bender, Kan.

**EXPANSIVE.** The 1,000-lb. boar heads my herd of BIG Smooth Poland Chinas. A few choice boars by him for sale. Fall sale November 1. H. B. WALTER, Effingham, Kansas.

**GEO. SMITH'S BIG POLANDS—Headed** by Mammoth Hadley, the best son of Big Hadley. Sows, daughters of King Do Do, Johnson's Chief, Gold Medal, First Quality, Chief Gold Dust, 5 litters by Grand Model by Grand Chief. 100 choice pigs doing well. George W. Smith, Burchard, Neb.

**BLUE GRASS VALLEY STOCK FARM.** Big boned Poland Chinas. Herd headed by Big Hadley, King Ex. 3d, Long John 2d and Missouri Wonder. Four of the best breeding boars of the breed; young stock for sale at all times; everything guaranteed as represented. W. A. Baker, Butler, Mo.

**THE BIG POLAND CHINAS.** Spring pigs by Gold Bell Metal, Expansive, Expansion Over, Expansion See and Guy's Monarch. Out of Missouri Expansion, Big Hadley, Tecumseh and Wonder bred sows. Write for description. Freeland & Williams, Valley Falls, Kan.

**100 POLAND CHINA SPRING PIGS.** Booking order to ship later. Get your order in early and get first choice. Mostly sired by Filbuster 180665, a heavy boned son of the great Meddler 2d. 214 out of dams of the best breeding. 24C head in herd. Description guaranteed. J. D. Whitteung, Zenda, Kan.

**FOR SALE**

I still have a few good fall boars for sale at very reasonable prices; will also offer my 2-year-old boar, O. K. Chief. He is a good individual of the 800-lb. type; heavy bone, a good even breeder.

R. J. PECKHAM, Pawnee City, Nebraska.

**DEER PARK STOCK FARM.** Richly bred Poland Chinas headed by the great Impudence E. L. and Noble Chief by Nobleman. Choice lot of spring pigs for sale by Impudence E. L. and Dawley's S. P. Perfection. D. A. WOLFERSPERGER, Council Grove, Kansas.

**SUNNY SLOPE STOCK FARM.** Poland China hogs. Shorthorn cattle and Shropshire sheep. 50 growthy spring boars and gilts. Yearling and spring rams for sale. Visit my herd and make your selections or write me and mention the Kansas Farmer.

W. T. HAMMOND, Fortis, Kan.

**GOLD METAL 43343** by Bell Metal 40388 heads my herd of big type Polands. Breeding stock for sale at all times. Prices right. JOHN C. HALDERMAN, Burchard, Nebraska.

**MEDDLER SUNSHINE** by Meddler 2d, grand champion Kansas state fair, 1910, and On the Spot, by On & On, head my herd of richly bred POLAND CHINA SOWS. Boars, gilts and sows bred to the herd boars for sale. E. J. MANDESCHEID, ST. JOHN, KAN.

**CLAY JUMBO 800 lbs.** The biggest yearling Poland China boar in Kansas heads our herd. Frame for 800 lbs., with plenty of quality. 100 pigs ready to ship. Reasonable prices. Herd established twenty years. H. W. GRIFFITH, Clay Center, Kansas.

**DUROC JERSEYS**

**RIVER BEND HERD DUROCS.** Headed by Fitch's Kant by Kant Be Beat and out of a son by Ohio Chief, one of the best individuals and breeders in the state. Let me know your wants. W. L. FITCH, Minneapolis, Kansas.

**DUROC JERSEYS**

**ALFALFA STOCK FARM DUROCS**

Over 300 head of spring pigs now on the farm, the sires of which were sired by such boars as Ohio Chief, Billie K., Prince Wonder and from sows equally well bred. Fifty boars have been selected from a bunch of 200 and reserved for breeding purposes. Will quote you prices on single animals or in any size lots to suit. Address PEARL H. PAGETT, Beloit, Kansas.

**CROW'S DUROC JERSEYS.** Herd headed by Climax Wonder, he by Missouri Wonder, 100 head to select from. Prices reasonable. The electric car runs within three blocks of my farm. Come and see my herd at any time. W. R. CROW, Hutchinson, Kansas.

**20 BIG, GROWTHY DUROC BOARS.** Sired by King Dandelion and Kansas Model. Price 20 and 25 dollars. Also a few choice gilts for sale. L. T. SPEELMAN, Route 8, Paola, Kan.

**CEDAR LAWN HERD.** Twenty boars for sale, by Long Wonder 21867 and Lincoln Chief 31813, a son of Chief Tatarraxi; will also offer some spring gilts at reasonable prices by such dams as Josie Surprise, Bessie Advance, Proud Queen, by Ohio Chief. F. M. BUCHHEIM, Prop., Leocompton, Kansas.

**ANDERSON'S HIGH CLASS DUROCS.** Choice spring pigs sired by three great boars, for sale at reasonable prices. For information write C. O. ANDERSON, Manhattan, Kansas.

**JEWELL COUNTY HERD.** Headed by Bonney K. 47075, all prominent blood lines represented. Fall sale Oct. 27. Sow sale Feb. 1, 1911. W. E. MONASMITT, Formosa, Kansas.

**SAMUELSON BROS.' DUROCS.** Fifty spring boars for sale, the pick of 300 head of spring pigs, sired by 10 different sires; good growthy fellows; heavy bone; the best of color; good quality. We can suit you in blood line and quality. Our price right. Come and see or write us. Samuelson Bros., Cleburne, Kan.

**BRED SOWS, AUGUST FARROW.** Duroc sows and gilts sired by Bell's Chief 4th and bred to richly bred boars. Will sell and ship when safe. FRANK VETISKA, Pawnee City, Nebraska.

**SPRINGBANK DUROC JERSEYS.** Headed by W. H.'s Col., first prize junior yearling boar Hutchinson State Fair, 1909, assisted by Chief Orion, third prize aged boar. Sow Sale—Ten tried sows by Chief Orion bred to W. H.'s Col. Come and see them. W. H. WILLIAMSON, Raymond, Kansas.

**BERKSHIRES**

**LARGE ENGLISH BERKSHIRE HOGS** For sale by H. U. McCURDY & CO., Hutchinson, Kan.

**RIVERSIDE FARM BERKSHIRES.** Herd headed by Kansas Baron and Uneeda's Longfellow. A few choice spring pigs for sale. You will find herd headers among them. RAYMOND G. BROWN, Minneapolis, Kansas.

**CHOICE DUROC BOARS FOR SALE.** Good individual descendants of Orion Valley Chief, Farmer Burns, etc. Reasonable prices. O. A. TILLER, Pawnee City, Neb.

**GOETHE'S DUROCS.** I have for sale 40 extra good boars, March and April farrow. Sired by Big Crimson 69418, Walnut Wonder 81111 and Crimson Boh. Out of matured dams of the very best breeding. T. E. GOETHE, Leonardville, Kansas.

**R. & S. FARM** Public sale Oct. 29, of 25 choice Duroc-Jersey boars and 15 gilts. All early spring farrow, sired by Golden Ruler No. 80555 and King of Kant Be Beat No. 83333. Bred sow sale Feb. 3, 1911. RINEHART & SON, Smith Center, Kan.

**DUROC SOWS and GILTS**

**DUROC SOWS and GILTS.** 20 choice fall yearling gilts for quick sale. 10 tried sows, at prices to move them. Will breed and hold until safe. Fall sale Nov. 4th. CHAPIN & NORDSTROM, Green, Kansas.

**SPRING BOARS AND GILTS.** Best of breeding and top quality. Some early spring boars—good, strong, growthy fellows—will be priced right. By such boars as Agra Top Notcher, Paul Jumbo, Bonney K. and I am a Bonney K.; also gilts of equal breeding, quality and size, priced right. Address W. C. WHITNEY, Agra, Kansas.

**OHIO IMPROVED CHESTERS**

**MISSOURI VALLEY HERD O. I. C. SWINE.** A few choice March and April pigs left. Quality with rapid maturity. Priced worth the money. J. M. DRYDEN, Phelps City, Mo.

**MOSSE OF KANSAS**

Kansas Herd of Improved Chester Whites. Grand Champion Sow Kansas State Fair. ARTHUR MOSSE, Leavenworth, Kansas.

**MAPLE LEAF O. I. C's.** The best blood lines represented in this herd. When in need of quality write. R. W. GAGE, R. D. 5, Garnett, Kansas.

**Sunshine Herd Poland Chinas**

An exceptionally fine litter of March pigs, by Bandmaster out of a Chief On & On sow. A. L. ALBRIGHT, Pomona, Kansas.

**FOR SALE.** Spring pigs by Hadley, Spangler's Wonder and Logan Look, priced very reasonable for quick sale. Write at once. HARRY W. HOAK, Attica, Barber County, Kan.

**CHOICE POLAND CHINA PIGS.** Sired by Voter 133337, Perfect Mischler 48911, Senator and Voter's Pride. Sows of equal breeding and richly bred. Pigs ready to ship. Attraction's Voter's boars out of Meddler dam. W. C. MILLIGAN, Clay Center, Kansas.

**MEISNER'S BIG POLAND CHINAS.** Headed by Metal Choice. Sows are daughters of such sires as Nebraska Jumbo, Pawnee Chief, Big Hadley, etc. Fifty fine spring pigs to date and more sows to farrow. Inspection invited. T. J. MEISNER, Sabetha, Kansas.

**WALBRIDGE POLANDS**

**WORTH THE MONEY.** Boars: \$25, \$35, \$50. Gilts and sows: \$25, \$35, \$50, \$100. T. C. WALBRIDGE, Russell, Kan.

**KRAMER'S BIG POLAND CHINAS.** 45 February and March pigs sired by L's Hadley by King Hadley, sweepstakes boar at Nebraska state fair last year. Out of mature sows of Expansion, Grand Look and Price We Know breeding. D. A. KRAMER, Washington, Kan.

**BIG TYPE POLANDS.** Toulon Prince 50559 heads herd. Mated to 100-lb. sows. Choice pigs, either sex, for sale. L. E. KLEIN, Zenda, Kan.

**DUROC JERSEYS**

**DUROC JERSEYS**



## FIELD NOTES

## FIELD MEN.

O. W. Devine.....Topeka, Kan.  
Jesse R. Johnson.....Clay Center, Kan.  
R. G. Hollenbarger.....Woodston, Kan.



## PURE BRED STOCK SALES.

## Horses.

**Percherons, Belgians and Shires.**  
Oct. 26—W. S. Corra, Whitehall, Ill.  
Oct. 27—W. H. Ritter, R. 4, Colfax, Ill.  
Nov. 10—Sale at farm, J. C. Robison, Topeka, Kan.  
Nov. 15, 16—Lakewood Percherons, H. G. McMillan & Sons, Sioux City, Iowa.  
Jan. 10, 11, 12, 13, 1911—Breeders' Sale Co., Bloomington, Ill.  
Jan. 18—Chas. D. Knight, Oketo, Kan.  
Feb. 28 and March 1, 2, 3, 1911—Breeders' Sale Co., Bloomington, Ill.

## Shorthorns.

Oct. 15—H. B. Edden, Pleasant Hill, Mo.  
Nov. 15—J. E. Joines, Clyde, Kan.  
June 6—C. S. Nevius, Chiles, Kan.

## Jersey Cattle.

Nov. 3—Mrs. S. B. Thomas, St. Joseph, Mo.

## Hereford Cattle.

Nov. 1—Sam'l Drybread, Elk City, Kan.  
Nov. 10—T. I. Woodall, Fall River, Kan.  
Nov. 15—O. Harris, Harris, Mo.

## Holstein Cattle.

Feb. 7, 8, 1911—Rock Brook Farm, Sta. B. Omaha, Neb., 150 head will be offered.

## O. I. O. Swine.

Feb. 16—Fantz Bros., Pleasant Hill, Mo.

## Duroc-Jerseys.

Oct. 19—G. Van Patten, Sutton, Neb.  
Oct. 21—Jas. Quinn, Waterville, Kan.  
Oct. 25—Leon Carter, Asherville, Kan.  
Oct. 26—P. H. Pasett, Beloit, Kan.  
Oct. 27—W. E. Monasmit, Formosa, Kan.  
Oct. 28—W. C. Whitney, Agria, Kan.  
Oct. 31—White Bros., Buffalo, Kan.  
Oct. 31—J. B. Davis, Fairview, Kan.  
Oct. 28—W. C. Whitney, Lebanon, Kan.  
Oct. 29—Rinehart & Son, Smith Center, Kan.  
Nov. 2—Sam'l Drybread, Elk City, Kan.  
Nov. 4—Chapin & Nordstrom, Green, Kan.  
Sale at Clay Center, Kan.  
Nov. 15—J. L. Williams, Bellaire, Kan.  
Nov. 16—J. E. Joines, Clyde, Kan.  
Nov. 19—Philip Albrecht, Smith Center, Kan.  
Jan. 30—A. T. Cross, Guide Rock, Neb.  
Jan. 31—Ward Bros., Republic, Kan.  
Feb. 1—W. E. Monasmit, Formosa, Kan.  
Feb. 2—Thompson Bros., Garrison, Kan.  
Feb. 2—G. P. Phillips, Ebon, Kan.  
Feb. 3—Rinehart & Son, Smith Center, Kan.  
Feb. 4—W. C. Whitney, Agria, Kan.  
Feb. 6—J. L. Williams, Bellaire, Kan.  
Feb. 8—O. A. Tiller, Pawnee City, Neb.  
Feb. 9—Samuelson Bros., Cleburne, Kan.  
Feb. 10—Samuelson Bros., Blaine, Kan.  
Feb. 13—T. E. Goethe, Leonardville, Kan.  
Feb. 14—Chapin & Nordstrom, Green, Kan.  
Sale at Clay Center, Kan.  
Feb. 15—Leon Carter, Asherville, Kan.  
Feb. 16—W. T. Fitch, Minneapolis, Kan.  
Feb. 17—L. E. Boyle, Lindsay, Kan.  
Feb. 22—Philip Albrecht, Smith Center, Kan.  
March 18—E. S. Davis, Meriden, Kan.

## Poland Chinas.

Oct. 17—A. R. Enos, Roma, Kan.  
Oct. 18—J. C. Meese, Ord, Neb.  
Oct. 18—Herman Groninger & Sons, Bendena, Kan.  
Oct. 19—A. B. Garrison, Summerfield, Kan.  
Oct. 20—Roy Johnston, South Mound, Kan.  
Oct. 20—Hubert J. Griffiths, Clay Center, Kan.  
Oct. 20—G. S. Hamaker, Pawnee City, Neb.  
Oct. 21—J. M. Ross, Valley Falls, Kan., and W. E. Long, Oswayo, Kan. Sale at Valley Falls, Kan.  
Oct. 22—Eli Zimmerman, Hiawatha, Kan.  
Oct. 24—W. F. Fulton, Waterville, Kan.  
Oct. 25—W. C. Singer, Hiawatha, Kan.  
Oct. 26—W. R. Webb, Bendena, Kan.  
Oct. 27—G. M. Hull, Garnett, Kan.  
Oct. 27—F. A. Tripp & Son, Meriden, Kan.  
Oct. 27—Walter Hildwein, Fairview, Kan.  
Oct. 28—J. R. Barker, Lodi, Mo.  
Nov. 1—J. H. Hamilton & Son, Guide Rock, Neb.  
Nov. 1—H. B. Walter, Effingham, Kan.  
Nov. 1—H. F. Pelphrey, Humboldt, Kan.  
Nov. 2—J. F. Pelphrey, Chanute, Kan.  
Nov. 2—Albert Smith & Sons, Superior, Neb.  
Nov. 2—H. W. Griffith, Clay Center, Kan.  
Nov. 3—R. J. Peckham, Pawnee City, Neb.  
Nov. 3—The Mortons, Tampa, Kan.  
Nov. 3—George W. Smith, Burchard, Neb.  
Nov. 3—D. W. Evans, Fairview, Kan.  
Nov. 4—W. A. & C. Z. Baker, Butler, Mo.  
Nov. 4—J. W. McKay, Laredo, Mo.  
Nov. 5—Fuller Bros., Humphreys, Mo.  
Nov. 5—Poland China Boar Sale, W. B. Van Horn, Overbrook, Kan.  
Nov. 5—T. J. Melner, Sabatha, Kan.  
Nov. 11—C. S. Nevius, Chiles, Kan.  
Nov. 11—S. B. Amcocks, Clay Center, Kan.  
Nov. 15—H. B. Vanhooser, Eldon, Mo.  
Nov. 16—W. A. Probert, Asherville, Kan.  
Nov. 19—G. W. Roberts, Larned, Kan.  
Nov. 23—W. J. McFarland, Chase, Kan.  
Nov. 23—C. M. Plicher, Glasco, Kan.  
Jan. 8—J. M. Collins, Garnett, Kan.  
Jan. 26—W. R. Rump, Blue Rapids, Kan.  
Feb. 7—J. M. Ross and W. E. Long, Valley Falls, Kan.  
Feb. 8—H. B. Walter, Effingham, Kan.  
Feb. 8—T. J. Charles, Republic, Kan.  
Feb. 8—H. C. Graner, Lancaster, Kan.  
Feb. 9—Albert Smith & Sons, Superior, Neb.  
Feb. 10—J. E. Bowser, Abilene, Kan.  
Feb. 10—J. H. Hamilton & Son, Guide Rock, Neb.  
Feb. 11—C. S. Nevius, Chiles, Kan.  
Feb. 14—A. P. Wright, Valley Center, Kan.  
Bred sow sale.  
Feb. 11—W. B. VanHorn, Overbrook, Kan.  
Feb. 16—J. H. Harter, Westmoreland, Kan.  
Feb. 16—J. D. Spangler, Sharon, Kan.  
Feb. 17—Bred sows, B. VanHorn, Overbrook, Kan.  
Feb. 18—Geo. W. Smith, Burchard, Neb.  
Feb. 18—Miller & Manderscheid, St. John, Kan.  
Feb. 23—W. R. Stump, Blue Rapids, Kan.  
March 4—C. H. Plicher, Glasco, Kan.

## Poland Chinas at Waterville, Kan.

Mr. W. F. Fulton, big type Poland China breeder, of Waterville, Kansas, will hold a sale at his place in the edge of town on Monday, October 24th, the sale will be composed of 12 spring boars, 17 very choice yearling gilts and 13 spring gilts. Everything in the sale was sired by Mr. Fulton's great boar, Fulton Chief, with the exception of five of the boars, three of them are by Billy K. and two by Highland Chief, grandson of old Highland Chief Jr. Fulton Chief is one of the mighty good boars of Kansas, his actual weight when fat is 900 pounds.

He was sired by Best Metal, he by Gold Metal by Expansion, his dam was a granddaughter of old First Quality. Fulton's Chief is a great individual and producer of big ones with quality. Take the writer's word for it that the fall gilts that sell at this sale are as good a lot as any breeder will have a chance to bid on this year. The offering here for dams some of the best big sows that can be found in any herd, among them daughters of old Hutch, Chief White Foot, grandson of Chief Tecumseh 2d, Capt. Hutch, Smith's Big Hadley, Mogul and other good ones. Catalogs are ready for distribution, write for one, mentioning this paper.

## Percheron Mares For Sale.

In this issue J. W. Ferguson is advertising three extra good Percheron mares. They are good breeders and broke to work. Two of these mares are dapple grays, one a large black, four years old, sired by Claymont, a brother to Casino, and bred to Regent, the champion stallion at Topeka fair this year. They are priced very reasonable. Come and see them. See ad on Readers Market page, giving full description.

## Monasmit's Duroc Jersey Sale.

Just to read over the list of blood lines given in W. E. Monasmit's sale advertisement is sure to make one want to own some of these hogs. The great variety of fashionable lines of breeding makes of this sale an unusual one and we predict that there will be a large crowd of appreciative buyers at Formosa, Kan., on October 27, to secure them. The sale will be held at the farm near the town, which is on the Rock Island and only four miles from Loveland on the Santa Fe in Jewell county. Everybody is welcome and everybody will be pleased with the offering.

## Richly Bred Durocs at Auction.

One of the very best chances of the season to buy Duroc-Jersey herd headers will be at J. B. Davis's public sale to be held at Fairview, Kansas, on Tuesday, October 27th. Mr. Davis belongs to the old guard of Duroc breeders of Kansas and has owned and still owns some of the best of this great breed. His October 25th sale will include 30 top spring boars, one spring yearling, two fall yearling boars and a few choice spring gilts. The spring pigs were sired mostly by Monarch's Choice 9127 by Monarch 28395, his dam was by W. L. A.'s Choice Goods. Others are by Crimmon Rule, a combination Crimmon and Golden Rule boar. The offering is a mighty good one and should interest buyers. The dams of the pigs are big smooth old sows of King of Col. Ohio Chief, Kant Be Best and Orion breeding. The fall boars are herd boars and sired by Monarch's Choice. Catalogs will be sent upon application. Mention this paper when you write.

## Hildwein's Sale Oct. 27.

Walter Hildwein, the hustling young Poland China breeder of Fairview, Kansas, will hold his regular fall sale at his farm, five miles southeast of Fairview and two miles northwest of Powhattan, Kansas, on Thursday, October 27th. On this occasion Mr. Hildwein will offer to the public a very choice lot of Poland Chinas, consisting of 19 boars, two of which are fall yearlings, and 18 spring gilts. Mr. Hildwein is a believer in the hog business and thinks that too much feed is sometimes a detriment to breeding stock, so his offering will lack somewhat in fat on sale day but otherwise will be a good one. All of the fall and spring stuff was sired by Mr. Hildwein's large, smooth herd boar, Gold Standard by Johnson's Chief, his dam an Expansion bred sow. There will also be four tried sows in the sale, two of them with litters at foot. Mr. Hildwein's sows, the dams of the offering, are of good size and have a large amount of quality. Among them are daughters of Longfellow by First Quality and Chief Look by Grand Look. Mr. Hildwein has provided entertainment for visiting breeders at the Powhattan Hotel, and will furnish free transportation from there to farm and back again after the sale. Better plan to attend. Write at once for catalog and mention this notice.

## Harter's Oct. 28 Sale.

The 50 head of spring pigs that go through the ring at J. H. Harter's annual fall sale to be held Friday, October 28, will be the kind that good judges are in the market for. This sale will be held at Mr. Harter's farm near Fostoria and Blain, Kan., and will comprise 25 boars and 15 gilts, a big percent of them by Mr. Harter's large and quite noted boars, Mogul's Monarch by Jensen's Mogul and Captain Hutch, the great boar that at one time headed the Thompson Bros. herd at Marysville, Kan. Among the outstanding good sows that have sons and daughters in the sale are Pearly by Gold Metal and out of dam by Prince You Tell, Winnie by Granite, Daisy by Highland Chief Jr., Lady Faultless 7th sister to Lady Faultless 1st, the sow sold at Thompson Bros. last sale for \$305. This sow has good litter by Singer's great boar, Prince Hadley. Queen Panzy by Expansion, has good litter. Mr. Harter has raised pure bred Poland Chinas for a long time and has been a good buyer for the best finished big type stuff. He keeps his tried sows and a boar that he proves a good breeder usually remains in the herd as long as he continues to breed. The pigs are raised under natural conditions and never over fed. Plenty of alfalfa and exercise keep them growthy and healthy and pigs sold at Mr. Harter's sales always make good as breeders. Write at once for catalog and mention this paper. If interested and unable to attend sealed bids may be sent to Jesse Johnson in Mr. Harter's care at Westmoreland.

"I have visited several herds of large Poland Chinas in the last 30 days and I can say that G. M. Hull, of Garnett, has about the smoothest and best bunch I have seen. He is certainly overcoming the fault I see in most of the herds, that is filling them in around the heart. His herd boar, Hadley Boy, is the strongest bred Hadley boar living today and the best sire taking everything into consideration, I ever saw. Mr. Hull has the best bunch for his October 26th sale I ever saw, and I have heard several others say so. He will offer, on October 26th, 30 boars and 20 gilts sired by Hadley Boy, Wm. Garnett, Big Hadley, Blain's Wonder and King Blain, a better bunch a man never looked at. Ask for a catalog. Col. C. E. Bean."

## W. R. Webb's Oct. 26 Sale.

One of the very best opportunities of the season to buy the best in big, smooth Poland Chinas will be at W. R. Webb's annual fall sale to be held on Mr. Webb's farm near Bendena, Kan., Wednesday, October 26. Mr. Webb has without doubt the best offering in his history as a breeder. Mr. Webb is cataloging and will put in this sale fifty odd head, consisting of spring boars and gilts, fall boars and gilts and a few outstanding spring yearling sows that have already raised litters. Included in this division is a litter mate to the great breeding boar Webb's Expansion. It will be remembered that this boar was sired by Webb's Grand and out of a mighty good sow by Grand Look. The litter sired by Webb's Expansion raised a fine spring litter. Among the real attractions will be six fall yearling boars,

two by Webb's Expansion and four by Union Leader. It is rather doubtful if another bunch of boars as good as these will be included in any sale this fall. They are very large and have great quality. Breeders looking for boars to put at the head of their herds should investigate this part of the Webb offering. The spring pigs are mostly by the splendid breeding boar, Union Leader. Others are by Hadley Prince by Prince Hadley, Major Hadley by Major Bob, and one real good litter by Colossus. One extra good litter is out of a litter sister to Webb's Expansion. Perhaps the best litter is by Union Leader and out of a sow by Capt. Hutch. The eight or ten fall gilts, mates to the fall boars, are extra good and should prove attractions. Mr. Webb has one of the good big type herds and is always adding to it whenever the opportunity to buy something good presents itself. A request will bring a catalog of this sale. It has been decided not to hold a bred sow sale, so all of the good gilts go into this sale. When asking for catalog please mention Kansas Farmer.

## Wooddall's Herefords and Durocs.

T. I. Wooddall of Fall River, Kan., will sell at his farm near town, on Nov. 4 and 5, a choice lot of 40 Hereford cattle and 45 head of Duroc-Jersey swine. Mr. Wooddall has bred both Herefords and Durocs for 10 years and has spared neither time nor money in buying the best individuals and blood lines of the breed. In Herefords he has Anxley 4th, through Beau Brummel, Beau Donald, Don Carlos, Wild Tom, Princess and other fashionable blood lines. He is now offering these high class, registered cattle to reduce his holdings. This is a practical and profitable breeding herd and is handled under conditions to insure future usefulness. The cows are all regular breeders and the three bulls are choice young fellows that will make herd headers. All cows are safe in calf to Chancellor 226512, a double Beau Brummel. In Duroc-Jerseys the blood of Morning Chip, one of the best producing daughters of Ohio Chief; Tatarax Lass by Chief Tatarax, a State fair prize winner; T. I.'s Col., who is strong in the Col. blood and to whom many of the offering will be bred; Belle Chief, J. D.'s Improver 3d, and others of like quality. Notice the handsome advertisement and ask for a catalogue. Mention the Kansas Farmer when you write.

## The Whitehall Percheron Sale.

From far and near interest will center in the great Percheron sale to be held at Gregory Farm, Whitehall, Ill., on October 26. In this sale of 50 Percherons there will be 25 head of mares which are bred to the \$10,000 sire, Carnot 66666 (66666), who was the grand champion at the International and has taken about all the other first prizes and championships in every big state fair and show where he has been exhibited. Carnot's prizes are so numerous and of such high character that he now claims the honor of being the champion of both France and America. Mares bred to him will be prizes worth going after and the bidding will doubtless be spirited, especially as many of these mares are imported. There will be eight stallions in this sale and the remaining mares which are not bred to Carnot will be sold bred to Mr. Corra's other great sire, Sir Radziwill 27328 (44228), and other good sires. This sale will be an event in Percheron history. Mention Kansas Farmer and ask for a catalog.

## Pagett's Duroc Sale.

On October 26 Pearl H. Pagett of Beloit, Kan., will sell a draft of 40 head of Duroc boars and gilts of early spring farrow. Well bred and as large and smooth as any you will find in the state. They are sired by two of the best Ohio Chief boars living, namely Chief Wonder whose dam was by Crimmon Wonder, and Rosebud Chief, a state fair winner, and his dam was also by Crimmon Wonder. Others are by Bonny K. Chief Orion, Goldfinch, Climax and Col. C. The dams of the offering are by above boars, and also Proud Advance, Pearl's Golden Rule and Lincoln Top. The offering is equal in quality to their breeding and if you are looking for a large, growthy spring boar you can find him right here. Mr. Pagett has always bought the best both in breeding and quality and has mated these successfully with the best boars of the breed and the produce can now be bought at your price. Either attend the sale or send bid as per ad in this issue.

## Singer's Oct. 25 Sale.

One of the good big type Poland China sales to be held this fall is that of W. C. Singer of Hiawatha, Kan. The date is Oct. 25th, and the offering is one of the exceptionally good ones of the season. Mr. Singer owns the outstanding good breeding boar Prince Hadley by Big Hadley. His dam was by Johnson's Chief and was one of John Blain's greatest producing sows. Nearly half of the offering was sired by Prince Hadley and have that wonderful quality, combined with size and mellowness, that is so noticeable in Prince Hadley stuff. Other litters in the sale are by Colossus, the \$500 sire and show boar. Mogul's Monarch is the sire of some mighty good ones. Mogul's Monarch is another big type boar that is every year becoming more famous and is the principal sire in J. H. Harter's herd. Some are by Expansion's Son a great son of old Expansion. Sutherland Dude and Fuller's Junior are Expansion bred boars, complete the list of boars siring this good sale offering. The really good fall boar Singer's Jumbo is included and should go into some good herd. Among the dams that have produced this offering are Matilda B., by the great sow sire What's Ex by Expansion, Silver Slick by the \$250 Gold Metal, Good Metal by Flashy Metal, Lady Hutch 2d by Captain Hutch, Black Quality, granddaughter of First Quality, and other sows of equal breeding, all of them mature and good individuals. Write at once for catalog. It gives full information. Mention Kansas Farmer. Bids may be sent to Jesse Johnson in our care, at Hiawatha, Kan.

## Remember Tripp's Poland Sale.

In making up list of sales to attend don't fail to include F. A. Tripp & Son of Meriden, Kan. The Tripps' breed the big ones with feeding qualities. They will offer a great bunch at their October 27 sale. The sale will be held in their new sale pavilion and should be attended by those that believe in size and quality. Write for catalog giving full information. Mention Kansas Farmer.

## Quinn's Durocs at Auction.

On Monday, Oct. 31, Mr. Jas. A. Quinn will hold a sale of Duroc Jerseys at his farm about four miles south of Waterville, and nine miles southwest of Blue Rapids, Kan. The offering of 50 head consists of 20 boars and 30 gilts, all of March farrow and every one sired by Mr. Quinn's great young boar, Rantarrax by Tatarax, the show boar heading Geo. Hammond's herd at Manhattan, Kan. The offering is a very uniform one and very growthy. They will average around 250 pounds by sale day and will not be excessively fat either. Among their dams are some of as good sows as can be found in any herd in Kansas, including five daughters of Junior Ben 49696, the boar formerly heading the herd. He was a son of Junior Jim, first in class at Nebraska state fair a

few years ago, two daughters of Beattie, a good son of Improver 2d, one daughter of the \$500 boar, Crimmon Chief 49696, he by the World's Fair winner, Chief Orion. The litter out of this sow contains one outstanding good boar. One of the Junior Ben sows is a granddaughter, on dams side, of Hunt's Perfection 42135 and one is a granddaughter of the great old boar Kansas Wonder. This is certainly one of the sales that Duroc breeders and farmers should bear in mind and plan to attend. Write at once for catalog and mention Kansas Farmer. Bids may be sent to Jesse Johnson, in Mr. Quinn's care at Waterville, Kan.

## H. F. Pelphrey &amp; Son's Sale.

On Nov. 1, H. F. Pelphrey & Son at Humboldt, Kan., will sell a draft of their large smooth Poland Chinas. It will be remembered by a large number of breeders that H. F. Pelphrey bought the top sows in line of the best sales held last winter. As a result of these purchases he now has one of the best bunches of spring pigs that will go through a sale ring this year. The pick of 40 head from the high class herd maintained by Mr. Pelphrey means much to the breeders and prospective buyers. When Mr. Pelphrey went out to buy herd sows he picked the best, then bid until he landed his prize, and by careful practice of these methods he has built a herd of the right type and quality. At the head of this herd is the great show and breeding boar Taxpayer 2d. His dam was the highest priced sow sold in Roy Johnston's sale and went to the W. B. Wallace herd at Bunceton, Mo. A part of the offering are sired by Taxpayer 2d. Don't fail to get a catalog and arrange to attend this sale. Nov. 1 is the date and Humboldt, Kan., is the place. Mention The Kansas Farmer when you write.

## Read J. W. Pelphrey &amp; Son's Sale Ad.

In this issue is the sale announcement of J. W. Pelphrey & Son of Chanute, Kan. They breed both the large and smooth type Poland Chinas. They have kept the quality in this herd up to a high standard until now they have all the size and all the quality needed in the most fashionable Poland Chinas. Erie Expansion is today one of the greatest sons of old Expansion as a breeder and sire of high class pigs. His pigs are large and strong. They grow big and have great feeding qualities. No herd of Poland Chinas will be complete without a boar or gilt sired by Erie Expansion. Send at once for a catalog and arrange to attend this sale on Nov. 2. Please mention the Kansas Farmer.

## Limestone Valley Farm.

With this issue L. M. Monsees & Sons of Smithton, Mo., start an ad. Limestone Valley Farm at Smithton, Mo., is known all over the world as the headquarters for high class jacks and jennets. The jacks on hand this season are in the same class as those that last year broke all world's records when the top round of the ladder was reached. A barn full of these mammoth jacks were led out for the writer's inspection last week and if any doubt exists in the mind of any reader of this that Limestone Valley Farm is not stocked with the very highest class of jacks let him go there and be convinced. Monsees & Sons announce that this year they will not hold a public sale, but will sell privately the jacks they have on hand and those in the market should go to Limestone Valley Farm. See the stock and get the prices. Last month Mr. G. C. Roan, of La Platte, Mo., made a deal with Monsees & Sons at which time he purchased the bunch of jennets that would have gone into the Limestone Valley Farm 1911 sale. The sale date was also turned to Mr. Roan and he will have the sale the greatest bunch of jennets that were to be found. Monsees & Sons extend a most cordial invitation to all wanting jacks and jennets to visit Limestone Valley Farm. They have what you are looking for and they are for sale.

## An Ideal Stock Farm.

In this issue will be found the advertisement for an ideal stock farm at a bargain price. See ad in Readers Market Page, giving full description. If interested write J. W. Ferguson at Topeka, Kan., and mention Kansas Farmer.

## Big Hadley Sale.

The Baker Bros. of Butler, Mo., will sell on Nov. 4, 1910, 63 head of Poland Chinas. A large part of the spring pigs are the get of Big Hadley, King Ex. 8d, John Ex., King Blain and Blain's Wonder. These boars are well known to all breeders of the large smooth Poland. The Baker Bros. are making their first sale and are going to put up an offering that will surprise all who attend. They grow their hogs out well and they are careful breeders as well as feeders. In this offering will be 27 spring boars and three fall boars that will be good herd headers—from a breeding standpoint they are bred right and individually they show all the quality required. The fall gilts are fine and should sell at good figures. They are just right to breed for spring litters or sell in a bred sow sale. Don't fail to read Baker Bros. ad in this issue and send for a catalog. You will make no mistake if you buy from Baker Bros. Please mention Kansas Farmer when you write.

C. S. Nevius of Chiles, Kan., has changed his sale date for Poland Chinas to Nov. 11. Mr. Nevius has been attending the leading state fairs with a herd of his famous Short-horn cattle and has been kept busy shipping hogs on mail orders. In fact Mr. Nevius never had a good bunch of pigs and never enjoyed such a large mail order trade. Watch for sale ad in Kansas Farmer next week announcing his public sale of Poland Chinas on Nov. 11, and send for a catalog.

## Sunshine Herd Poland Chinas.

A. L. Albright of Fomona, Kan., is offering some extra good values in Poland Chinas. Among these is an extra good litter sired by Bandmaster and out of a Chief On and On sow. Write for prices. Mention Kansas Farmer.

## Duroc Boars at \$20 and \$25.

L. T. Speelman, near Paola, Kan., is offering for quick sale 22 spring Duroc boars at \$20.00 and \$25.00 to close them out quick. They are large, growthy March pigs sired by King Dandelion and out of mostly Orion sows. Mr. Speelman moved to Paola two years ago from Waverly, Iowa, where he had bred Durocs for 10 years. Mr. Speelman has not a large list and the prices asked are very reasonable. Send in your order at once. Mention Kansas Farmer.

## Shorthorn Bulls.

Freeland & Williams of Valley Falls, Kan., have for sale a couple of very choice Scotch topped Bates bulls. They are good colors and excellent individuals. They range in age from 14 to 18 months, are out of good dams and sired by a good bull. Freeland & Williams are anxious to sell on account of being a trifle short of room and are making very attractive prices. I am sure they will please. All that is necessary is to see them. Better investigate this at once.



6 Boars

37 Sows and Gilts

3 Bulls

37 Cows

FOURTH ANNUAL SALE OF

# HEREFORD CATTLE AND DUROC HOGS

Savoir Viver, two and one-half miles south of  
Fall River, Kansas

**FRI., SAT., NOVEMBER 4, 5, 1910**

**40-High Classed Herefords-40**

**45-Durocs-45**

Of the choice blood lines, such as Morning Chip by Ohio Chief, a great producing sow bought at \$140 and has made good. Another attraction is Tatarax Lass by Chief Tatarax, sold a litter mate to her for \$100 at combination sale at Eureka, Kan., and many other good ones, such as daughters of Bell's Chief, J. D. Improver 3d, Beat Me If You Can, T. I.'s Col., all of which will be bred or sold with breeding privilege to T. I.'s Col. If you are a lover of Durocs you can get most any blood lines desired in this sale.

In the Herefords we are proud of the offering we are putting up. Among them are eleven 2 and 3-year-old heifers by Onward 39 by March On 6th that are very promising stuff. Three have calves at side and another a Grand Champion cow Irine, at Yates Center, 1909, where 212 head were shown. Some good heifers by Chancellor 226512, our chief herd bull, to whom most all the cows are bred to. Some good ones by Too Late and Bryan safe in calf. In bulls we have one by Lady Joshlin, a show heifer who has 7 blues to her credit. The calf has 2 blues to his credit, won this fall. Another bull calf, a peach, a full brother to the Grand Champion bull at Yates Center, the largest show of the season. Another short yearling by Chancellor 226512 and out of Nadene 148338, a show cow bred at Sunny Slope. This bull (Kon 332006) has 3 blues to his credit this fall. Also another cow, Lady Matchless 3d, a full sister to Lady Matchless 2d, the noted cow of Sunny Slope Farm, Emporia.

Write early for catalog.

**T. I. WOODDALL**

**FALL RIVER, KANSAS**

## MONASMITH'S DUROC JERSEYS AT AUCTION

Formosa, Kansas

**OCTOBER 27TH, 1910**

**35 Head of the Tops of  
100 Head**

There are some very classy spring boars in this offering sired by such grand boars as Prince Wonder 2d by Prince Wonder, King of Kant Be Beat by Kant Be Beat, Jewel Col. by G. C.'s Kansas Col., Top Notcher's Top by Top Notcher I Am, Hebron Wonder and Benny K. 47075 and out of such sows as Model girl by Model Chief Again, Crimson Girl by old Bell's Chief, Crimson Mary by Nebraska Wonder, Lady Jumbo by Garrett's JumboWoodlawn Queen by Shorty Orion, Red Daisy by Big Chief by Shorty Orion, Queen G. 3d by King Shriner, Miss Perfection by Wonder Bob, Nellie 22 and Nellie 25 by Golden Ruler, Choice Ideal by Ideal Perfection, Primrose Girl by Primrose Chief and Kansas Genevieve by Chief Improver. In breeding and individuality this offering is second to none.

Sale at farm, two miles north of Formosa and four miles south of Lovewell, on Santa Fe. Catalogs are ready and postal card brings them.

Auctioneer—Col. John Brennan, Esbon, Kan.

Fieldman—R. G. Sollenbarger of Kansas Farmer.

**W. E. MONASMITH**

Formosa

Kansas

## CARNOT

(66666)

66666

**43 head of Percheron Horses will be  
sold Wednesday, Oct. 26th at Greg-  
ory Farm, White Hall, Ill.**

### 8 Stallions

Included in this matchless offering of Percherons, will be eight stallions, two of them yearlings; three two-year-olds; two four-year-olds and one five-year-old.

Some of these Stallions are by Radziwell. Radziwell is today, one of the finest specimens of his kind in the world. He has been tried and proven to be a great breeder. His sons carry all of his style and individuality and are sure to be gilt-edged investments for any breeder.

### 10 Imported Mares

A special attraction in this sale will be ten imported mares, bred to the best Stallions in France.

### 25 Mares Bred to Carnot

Mares bred to Carnot are sure to be a most valuable investment, because of their absolute worth and also because this line of breeding will become the most popular in the United States in the next few years. Twenty-five superb mares will be sold at this sale that have been bred to Carnot.

### Berkshire Breeders Invited to Attend

A cordial invitation is extended to all Berkshire breeders to attend this sale. It will give you an excellent opportunity to inspect our extensive Berkshire operations.

AUCTIONEERS—Col. Orval A. Jones, Chicago; Col. Carey M. Jones, Chicago; Col. Lloyd L. Seely, White Hall, Ill.; Col. F. M. Woods, Lincoln, Neb.

Catalogs now ready. Write for one today

**W. S. CORSA**

Gregory Farm

White Hall, Ill.