

THE REVIEW'S SPECIAL FARM NEWS DEPARTMENT

John H. D. Gray Editor

Live News About Crawford County Farms and Farmers

KEEP THE GOOD DAIRY COW

The dairy industry of Iowa is at present undergoing a great crisis because of the high prices of feeds and the scarcity of labor.

Never before has it been so essential for the breeder of any class of livestock to know the cost of production. The time for guessing is past and the era of "knowing" is at hand.

From records kept in many Iowa herds it is found that the cow making upwards of 300 pounds of fat and 8000 pounds of milk if properly fed is returning a larger profit this year than in 1917, although feeds have advanced 50 per cent in price and dairy products increased only 20 per cent.

We need every cow that is paying her way as foundation stock. Unless these cows are retained there will be a serious shortage of milk and its products.

Milk contains water, protein, carbohydrates, fat and ash. In order to produce milk economically the cow's feed must supply the ingredients named in the cheapest manner and in the right amount.

The cheapest feed for the commercial herd this winter is corn, cotton seed meal, alfalfa or clover hay and silage. Oats is at present prices too expensive and it is much better to fill the oats and buy cotton seed meal.

The man who is milking fifteen or more cows, if short on labor, can do much better by purchasing a milking machine than he can by disposing of his herd.

FOOD FOR THOUGHT.

On looking over the catalogue of John Holst's Chester White bred sow sale I was impressed with the prolific record of the offering. I took my pencil in hand and did a little figuring and found that the entire offering came from litters which averaged 9.7-9 pigs to the litter, which is almost an average of 10 to the litter.

It is the opinion that there is a great shortage of swine in Europe, and any increase in the number of swine in this country over a year ago will more than likely be greatly offset by the world's shortage.

On account of the inability to get cars, there has been practically no movement of livestock from this locality to the Chicago market for weeks. Many cars of stock are ready for market, but are being held and kept on full feed during the cold weather of the past three weeks.

ownership of the railroads. For myself, I am opposed to such a policy, but if the railroads give us no better service than they have been giving us recently, I am apt to see things quite different.

Exchange: Who remembers the time of the past harks back but minds not the future. We have with us a few of our old pioneers whose recollection tells them of the days when the snow blew through the windows and roof, when they trod many a rod for coal to start the early morning fire; and they assert that they were a healthier generation than the present; that they went without fires in the churches for the long services then held, excepting at the last a small foot fire, that they had small opportunity for advantages, but oh! how they brag of it.

An event which will create considerable interest in the Duroc world is announced for Tuesday, February 19, when B. A. Samuelson & Son will have their fourteenth annual bred sow sale on the farm 4 1/2 miles north of Kirton.

Conservation does not mean starvation. It does not mean serious sacrifice even. There never was a time when it was more necessary that the health of the family be maintained. Conservation means a careful selection of foods, keeping in mind the needs of the body and the substitution in part of other foods for certain products which are needed for our armies and allies.

Now that the new order concerning the buying of wheat flour has gone into effect, it will be well to remember the many good things that can be made with corn meal and other flours.

Under the new food rule, as announced last week, farmers bringing in wheat to the mill to be ground, are permitted to take home 100 pounds of flour at a time, and are expected to live up in good faith to the 50-50 orders as respects the use of a pound of other cereals with every pound of wheat flour.

Provide 4 or 5 inches of good, clean litter on the floor of the poultry house in which to scatter the grain feed. The hens must exercise in order to get the grain, and this promotes health and egg production.

Unless farmers are sufficiently interested in farm bureau work to form an effective organization which truly represents the farming interests of the county, there is small chance of the county bureau meeting with great success.

Rex Beresford, of the Ames college, took a look last week at the registered Percheron and Belgian horses P. J. Eggers will sell this week. He liked the offering so well that he informed me he expected to attend the sale and buy two or three of the brood mares.

Very few people take chances now in having their letters lost in the mails. They know they can prevent this by having their name and address printed on their envelopes and paper.

Every laying hen sold from the farms before the first of May means a loss of about 30 eggs to the food supply of the nation.

bage and waste. The eggs, therefore, are almost wholly a net gain in human food. Moreover the hen is just as good meat after she has laid these eggs as before. Save the hens is the message that the United States Department of Agriculture is sending broadcast through press notices and posters, and through its county agents, especially in poultry raising sections.

Manning Monitor: Henry F. Hagedorn suffered about a \$5,000 loss on Monday evening when his big hog shed burned to the ground. He had six sows and about 100 pigs and shoats in the shed and they were all burned. A number who came to Mr. Hagedorn's assistance fought the fire with snow and water and kept it from getting to his other buildings.

John F. Holst, Jr., reports that the prospects for a big sale is very good. So it should be. His strain of Chester White swine is not only good enough to go out in the strongest competition and bring home many of the prizes in the show ring, but they are a big prolific type.

Breda News: Peter Huending topped the local hog market Tuesday when he brought in 75 head of hogs which averaged 340 pounds each. The oldest of the hogs were nine and three fourths months, while a number of them were younger.

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the meals be placed upon a basis of scientific study. While the amount of waste in each home may be small, that waste when multiplied by the 20,000,000 homes of the United States is appalling. It is only by concerted action of all the women of every county of the state that Iowa can show that the prosperity of the past has not dulled the patriotism of the present.

Last Thursday was a beautiful spring like day the thermometer registering about fifty above zero at noon. I was a visitor at the bustling little city of West Side that day and called at the mill for a chat with the miller. I was informed the mill is willing to supply those wanting seed wheat and will furnish the farmer's family with flour and not collect for same until the wheat is threshed in the fall.

C. A. Oldsen, president of the Short-horn Breeders' Association of Iowa, sent me a beautiful magazine last

(Continued on Page Seven)



are lightened when she turns to the right medicine. If her existence is made gloomy by the chronic weaknesses, delicate derangements, and painful disorders that afflict her sex, she will find relief and emancipation from her troubles in Dr. Pierce's Favorite Prescription.



health and strength, and was a great help to me in many ways. I shall always recommend it to others whom I find suffering.—MRS. S. C. MARR, 3549 Ave. A.

PUBLIC SALE!

As I have sold my farm and will move to Nebraska, I will sell at public auction on my place 1 mile west and 1 mile south of Kenwood, 5 miles south and 3 miles east of Charter Oak, 3 miles north and 4 miles west of Arion 4 1/2 miles north and 2 miles west of Dow City, quarter mile south of the Rockwell schoolhouse in Section 19, Paradise township, on

Monday, February 18

Commencing at 10 o'clock sharp the following described property:

5 HEAD OF HORSES

33 HEAD OF CATTLE

Consisting of 13 milch cows, 5 are fresh and the rest will be fresh soon; one Polled Durham bull, 3 years old; three two-year-old steers, three two-year-old heifers with calf, 6 yearling steers, 2 yearling heifers, 5 small calves.

51 HEAD OF GOOD HOGS

Consisting of 40 brood sows, bred to Hampshire boar; 1 Hampshire boar, 10 stock hogs

New Farm Machinery, Etc.

Deering binder with truck, as good as new; McCormick corn binder, manure spreader, with 3-horse hitch, grain drill with grass seed attachment, nearly new; one Case corn planter with 120 rods of wire as good as new; one Victor corn planter, 3-section harrow, harrow cart, Champion grass mower, Osborn hay rake, McCormick hay tedder, hay buck 2 hay racks 2 Jenny Lind cultivators, 1 Avery cultivator, 1 riding cultivator, 1 disc cultivator, one 16-inch walking plow, low wheel wagon, spring wagon, 2-hole corn sheller, hand corn sheller, buzz saw, 4 H. P. engine, line shaft pulleys, blacksmith outfit, 7 1/2-foot water tanks, tank heater, hay cable stacker outfit, 180-egg incubator, 6 galvanized chicken coops, heating stove, grindstone, barrel churn, butter worker and other household goods too numerous to mention.

TERMS—All sums of \$10.00 and under cash; on sums over that amount one year's time will be given on good secured notes bearing eight per cent interest. Nothing to be removed from place until settled for.

FREE LUNCH SERVED AT NOON

Chris Wilbeck

MALONE BROS., Auctioneers.

E. G. WIGGINS, Clerk.

Big Closing Out Sale

Having decided to quit farming and intending to go into business in Buck Grove, I will sell at the place known as the Hans Asmus farm located in section 13, Washington township, 4 miles east of Buck Grove, 8 1-2 miles south of Denison and 6 miles west of Manilla, on

Friday, February 22, 1918

Commencing at 10 o'clock a. m., the following described property:

7 HEAD OF HORSES

2 gray geldings, 8 years old, weight 1500; 1 gray mare, 7 years old, weight 1400, in foal; 1 black mare, in foal, 7 years old, weight 1250; 1 bay mare, in foal, 8 years old, weight 1400; 1 bay colt, 3 years old, weight 1300, broke to work; 1 colt coming 1 year old.

28 HEAD OF CATTLE

11 milch cows, all hand milked; 3 heifers with calf; 13 calves; 1 Shorthorn bull 1 year old.

55 HEAD OF HOGS

25 brood sows, all bred to Duroc Jersey boar; 30 stock hogs.

Four Mallard Ducks and One Drake. 10 dozen chickens, 10 Buff Orpington roosters and 3 geese. 4 two Scotch Collie Dogs.

GRAIN, MACHINERY, ETC.

1 7-foot Deering binder with truck; 1 5-foot Deering mower; 1 Rock Island hay loader; 1 11-foot Superior seeder; 1 disc cultivator; 1 8-foot Osborne disc harrow; 1 16-foot R. L. sulky plow; 1 16-foot walking plow; 1 4-section flex harrow; 1 4 shovel cultivator; 1 corn planter, P. & O. No. 70; 1 sandwich side delivery rake; 1 hand corn sheller; 1 I. H. C. power grinder; 1 seed corn tester (4 bushel); 1 Klondyke incubator; 3 lumber wagons; 1 hay rack; 1 4 horse power engine; 1 wood saw, 28 in. blade; 1 Maytag fanning mill; 1 cream separator; 1 4-foot steel tank; 2 sets good harness; 1 spring wagon; 1 top buggy; 1 bob sled; 1 anti-freezing hog waterer; 1 4 horse Heider evener; 1 3 horse Heider evener; 1 potato plow; 1 manure spreader; 1 pump jack; 1 grindstone; 1 wheelbarrow; 1 patent wire stretcher (one man); 2 chicken coops, 8 feet long; 1 chicken coop, 4 feet long; 1 10 gallon churn; 1 hand washing machine; a lot of other tools.

500 to 600 bushels good corn. 450 bushels oats. Some timothy hay. TERMS OF SALE: All sums of \$10 and under, cash. On sums over ten dollars a year's time will be given on approved security, interest at 8 per cent. All property must be settled for before taken from my premises.

FREE LUNCH AT NOON

Hem y Asmus, Owner

MALONE BROS., Auctioneers.

DANIEL HEMPHILL, Clerk

The Smoke of a Nation



M. W. Fischer, Warrant Officer, and Captains T. G. Sterrett and B. F. Fagg, of the U. S. Marine Corps, smoking "Bull" Durham

Regards of the U. S. Marines

Somewhere in France Sept. 12, 1917

"The boys are sure strong for the old Bull Bag over here (when they can get it). Anyone fortunate enough to possess a few bags is considered a Rockerfeller. This expresses the regard we have for the old sack."

A. A. WALLGREN Supply 6, —Regiment, U. S. Marines

GENUINE BULL DURHAM TOBACCO

Guaranteed by The American Tobacco Co.



A Suggestion To Pipe Smokers: Buy the genuine Bull Bag brand Bull Durham with your favorite tobacco. Like Sugar in Your Coffee