

THE REVIEW'S SPECIAL FARM NEWS DEPARTMENT

John H. D. Gray Editor

Live News About Crawford County Farms and Farmers

THE PEDERSON SALE.

I was sorry to receive the list of sales of the bred sows at the C. M. Pederson sale last week too late for publication. It may seem like ancient history now, but I publish it, thinking some may like to look it over.

- 1 J. W. Binnell, Woodbine ... \$235.00
2 J. W. Binnell ... 200.00
3 A. C. White, Denison ... 145.00
4 A. C. White ... 120.00
5 Frank Rainier, Logan ... 170.00
6 Fred Volquartsen, Dunlap ... 140.00
7 W. J. Sullivan, Dunlap ... 175.00
8 L. J. Byrnes, Denison ... 160.00
9 A. Harrington & Son, Vail ... 200.00
10 H. J. Siegner, Vail ... 180.00
11 J. F. Byrnes, Denison ... 180.00
12 C. P. Keairnes, Earlring ... 135.00
13 H. J. Siegner ... 130.00
14 E. C. Armstrong, Manilla ... 130.00
15 Henry Lenz, Denison ... 130.00
16 Lloyd Winans, Denison ... 130.00
17 Tunberg Bros., Ida Grove ... 210.00
18 A. L. Mason & Son, Early ... 145.00
19 Theo. Brummer, Dunlap ... 97.50
20 C. L. Jordan, Central City ... 105.00
21 Henry Lenz ... 150.00
22 A. L. Mason & Son ... 130.00
23 W. J. Sullivan ... 130.00
24 E. C. Armstrong ... 115.00
25 E. R. Tremmel, Vail ... 95.00
26 A. L. Mason & Son ... 90.00
27 H. G. Kuhlman, Charter Oak ... 150.00
28 C. P. Keairnes, Charter Oak ... 130.00
29 Lloyd Winans ... 105.00
30 Clem Honz, Dunlap ... 130.00
31 A. T. Jepson, Moorhead ... 120.00
32 A. T. Jepson ... 150.00
33 C. L. Jordan ... 160.00
34 C. P. Keairnes ... 130.00
35 Nels C. Jensen & Son, Exira ... 130.00
36 Tunberg Bros. ... 95.00
37 H. G. Kuhlman ... 105.00
38 H. C. Byrnes ... 160.00
39 J. T. Jepson ... 105.00
40 E. R. Tremmel ... 105.00
41 M. J. Rainier, Panama ... 100.00
42 M. J. Rainier, Panama ... 77.50
43 Linnman Bros. ... 160.00
44 A. H. Dennison, Dunlap ... 105.00

47 C. P. Keairnes ... 85.00
48 C. P. Keairnes ... 95.00
49 Linnman Bros. ... 150.00
50 Linnman Bros. ... 140.00

HINTS ON POULTRY RAISING

House the flock comfortably; keep houses dry and well ventilated, allowing plenty of fresh air and sunshine. Remodel the old house—stop cracks and eliminate drafts. Give the hens a good straw litter to scratch in during the winter months. Early hatched pullets produce more winter eggs and return the greatest profits. Early hatched chicks have the advantage of a longer and better growing season. Hot weather retards the growth of young chicks. Never allow the mother hen to range with the young chicks until they are at least two weeks old. Enormous numbers of young chicks are lost each year by allowing them to run in the wet grass during their early life. Shade and range for chickens will give the best results. Hot sun retards growth. There should be trees, corn, sunflowers, etc., on the range to provide shade during the hot summer months. Chickens on range pick up much of their food. Eliminate the male bird at the end of hatching season. Fifteen million dollars is lost each year by allowing the rooster to run with hens during the summer months. Produce the infertile egg. Dispose of the male bird not later than June 1st. Market a better quality of eggs. Green feed is excellent for poultry and can be substituted for a considerable amount of the grain ration. Grow oats, vetch and rape for summer use; cabbage and mangel beets for winter. Store cabbage with beets in a dry room or bury in a pit and cover with straw or earth. Greatest returns are procured by feeding sour milk or buttermilk to both young and old birds. Results in greater gains. Will require less grain. Produces more eggs. Increases the profits. Makes a home market for waste byproducts. Save eggs during April and May for winter use by preserving in waterglass. Mix 9 quarts of water, boiled and cooled, with 1 quart of waterglass. Will preserve 15 dozen eggs. Place the

solution in a 5 gallon jar. Store in cool place for winter use.

Americans who travel through the interior of China greatly miss "Cow's Milk and Her Butter," as a Japanese sign puts it. The people of the orient use little of either. Maro's milk is sold to invalids at a high price, because the Chinese believe that it is a source of great bodily strength, says the Youth's Companion. But the natives use cows solely for draft purposes and, having earned her living for years in this manner, bossy stands upon her dignity when Americans demand milk of her. To her offspring she will give it, but not to man if by any possibility she can avoid it. In Japan there are now a few American bred cattle, owned by foreigners, that make the native cows look like goats. One of these cows was imported into Korea by a missionary, but he had difficulty in getting his cow to tend from his country home, where he had heard little and seen less. He took the cow for an elephant and fled before her. In Korea the little native cow is a petted darling that has been indulged to such an extent that, incredible as it seems, she refuses to eat grass unless it has been boiled. It is not unusual in very cold weather to see a pet cow clothed in a thick, warm blanket, while the children of the family shiver in their cotton garments—and often very few of them.

A brood sow at the W. T. Barr sale of Chester Whites at Ames last week sold for \$1,005. The animal was sold to A. G. Satrie, of Stanhope. There were forty-seven bred sows sold and the average price for the entire offering was \$203.88. This is believed to establish a record price for a brood sow. About one year ago a Buena Vista county breeder paid an even \$1,000 for a Chester White brood sow, but this raises the ante \$5. The price of pork don't seem to be declining very fast.

Will someone please those gentlemen who were planning last fall for fair grounds to be located near Denison.

Already on all sides there is talk of making 1918 the farmers' year of the war, and I want to venture the opinion of the conservative, scientific, planning ahead, business manager kind of a farmer will do better the things that he best can do and that his 1918 bank balances will be heavily written in black ink. He will be there with bells on. Some may set the figures too high, but if they do those things best that they best can do, there is little danger of it.

When you and I were young, Maggie—about thirty years ago—Frank Brogan, who lives about three miles east of the town of Boyer, attended a sale of pure bred Shorthorn cattle near the town of Odehott. He was impressed, as many others have been, with the possibilities of that great beef producing cattle. He was a liberal buyer and brought home several of the choicest of the cows sold that

day. All these years he has been raising these cattle and they have proven their worth. He has purchased the best of the breed, when looking for a male to head his herd. He now has one which is a member of the great and good Cumberland family, a strain of cattle which made C. A. Saunders famous. Mr. Brogan has sold the farm and will come to Denison to make it his home. Thursday, February 21st, a public sale will be held on the farm. In that sale 89 head of cattle will be sold. Among the offering is the herd bull, which is registered, but it grieves me to state the remainder of the herd are not registered. Mr. Brogan failed to keep up the papers and, as a result, it will be an opportunity to buy cattle as good individuals as they would have been, had he had them registered, but of course, they will not sell for the price of registered Shorthorn cattle of the Brogan quality would have brought. How many more times will it be necessary for this to happen before all pure bred livestock will be registered? Mr. Brogan will have one of the largest closing out sales held in the county this sale year.

Sioux City Journal: One hundred and twenty car loads of shelled corn is laying on the ground at Rosalva Neb., waiting for entrance to the elevators that are now filled or for cars for shipment, according to information received by Sioux City grain men. A telegram was forwarded from Sioux City to the food administration at the New York headquarters requesting that a sufficient number of cars be provided at once. Nearly all north-west Iowa elevators are filled with oats, according to reports received on the Sioux City board of trade. Oats must be moved before the corn can be handled. It is stated that the corn crop this year spoils easily if it is not dried properly.

A successful farmer once said that he made the most money in years when conditions were unfavorable for crops. "For," he said, "any man can grow a good crop during a favorable year, and the price is always low. On the other hand it takes careful fertilizing, cultivating and harvesting to make a good crop in a poor year. But for that very reason, because supply is low, any farmer who can make a good crop in a poor year is assured of good profits." This truism will be borne out this year as never before. Machinery, seeds and labor will be harder to get than ever before. Even if the season is good there will be small change for ordinary methods to bring through a fair crop. To begin with ordinary crop growing methods presuppose a plentiful supply of cheap labor. Of one thing we may be sure. Labor will not be plentiful in 1918. Nor will it be cheap. On the other hand crop prices are bound to be high this year, because there will be an active demand for everything we can possibly produce. There is a real opportunity this year for the forehanded man, the man who gets in the game early, the man who gets his supply of seeds, fertilizer and machinery while the getting is good, the man who

is prepared for every eventuality, the man who uses what labor he has to the best advantage and uses it only to grow good crops. It will be a year to test the real worth of every farmer as a manager. For the farmer who has it in him to make good when skies are blue America holds forth a promise as never before. For Peter Tumbledown the prospects are a little worse than usual, which means that they are worse than nothing. This year will prove just who are our best farmers.

The annual meeting of the Greene County Breeders' association was held at Jefferson last week. The matter of the association building a sale pavilion was discussed and a committee appointed to look into the advisability of the association building such a building.

P. W. Weberg tells me that he is planning on having a big closing out sale during the early part of March. The date will be announced later.

The nearer the time comes for holding P. J. Eggers' dispersion sale of Percheron and Belgian stallions and mares, the more interest in the same is in evidence. Everyone seems to fully realize that this is going to be "some" horse sale. When all those beautiful horses are gathered together it will certainly be a real horse show. It is a corking good lot of Percheron stallions and great imported and home-bred Percheron and Belgian mares. The sale will take place in Denison on February 15th, as advertised. It will be a great loss to this community to have these horses leave us, and we hope they will all go to home buyers. I suppose that is expecting too much, but I am going to wish that at least half of them remain here to assist in improving our grade of horses.

This week the Review office turned out a stock catalogue announcing John F. Holst, Jr.'s seventh annual Chester White bred sow sale. The Holst sale is looked forward to as quite an event in Denison, because it attracts buyers from a great distance as well as the local talent. One thing is assured, John never disappoints the men who come expecting to find something better than they can find in their home community. They may always expect to find an offering selected from the top of his famous herd. If he has a cull it goes to the butcher shop, not to his sale ring. This year he has been given a clear field in the county; I know of no other Chester White bred sow sale to be held in the county. The sale will take place in the town of Denison, February 19th. Sale will start promptly at 1 o'clock. Forty-one head of immune sows and gilts will go into the sale ring. John says he is proud of the offering and does not think there will be a better bunch of sows and gilts go through a sale ring this year. John is not given to boasting, he believes in deeds, not words. Back of every animal going into the sale stands the honesty of the man. Those who know him best talk in their sleep about John's honesty. He has four grand boars at the head

of his herd. Chief's Wonder, a noble son of a worthy sire, is by the champion Joy Boy. Joy Boy is known throughout the length and breadth of the Chester White world. Lenora's Chief is another grand sire. He is the son of Elmo Chief, who was first at Iowa state fair, grand champion at Minnesota, and the same at Marshalltown in 1914. The Lenora family are noted for doing things wherever exhibited. Sherer's Choice is a sire John thinks much of. He was sired by the grand champion, Ill. Chief, and out of the junior champion at Illinois state fair, 1916. Last, but not least, comes Edgewood Lad. Say, boy, but he is the real goods. Sired by Illinois Lad that won first in class, junior champion, reserved grand champion and headed the first prize young herd at Illinois state fair in 1916. Just think what it means to buy one of those big prolific females bred to such boars as these. The females are good enough to stand upon their own merits and should be seen to be appreciated. If this sale does not prove to be the best of the season I am going to be disappointed. I have seen the offering and do not hesitate to pronounce them the best lot of Chester Whites I have ever seen, and I came from Buena Vista county, where many of the good ones grow.

A. A. Rauch, a successful farmer of Ida county had the following in the Ida Grove Pioneer on the subject of clover, which I advise all to read: "One of the really big losses that the farmers of Ida county and in this part of the state have sustained the last few years is in their clover. The aspect of these continued losses is so serious that the farmers should take out of order, thus toxic poisons can accumulate in the system and be as deadly as snake venom. Besides causing the minor ailments of rheumatism, sciatica, lumbago and backache, neglect of the kidneys is apt to develop into more serious diseases, such as diabetes or stone in the bladder. Rid the body of toxic poisons—clean the bladder and kidneys and cure the twinges of rheumatism with An-uric (double strength). Anuric was first discovered by Dr. Pierce, and has benefited thousands of sufferers, as well as appeared and eliminated the ravages of the more serious kidney diseases. Now procurable at any good drug store, or send direct to Dr. W. M. Pierce, Invalids' Hotel and Surgical Inst., Buffalo, N.Y., for trial package. Enclose 10 cents. If you have rheumatism or kidney trouble, why not let Dr. Pierce's Anuric (double strength) win the battle? Sioux City, Iowa.—" For some time I have been having kidney trouble. My kidneys seemed to be congested and my back would ache and be so sore that I could scarcely stand up again, and my bladder bothered me—frequent excretion. Just about ten days ago I began taking the Anuric Tablets and my back has quit aching and this bladder weakness has left me. Anuric is the best kidney medicine I have ever used."—Miss MARY DR. HARRY, 1013 5th Street.

crop that turns out short. It costs just about as much to raise a poor crop as it does a good crop. Shall we as farmers be careless in this regard and neglect this matter of clover and they try to build up the soil by buying fertilizer, and put on the soil about as much in dollars and cents as we take off? When it comes to this, where will the price of our rich corn ground go to? It will have to depreciate in value when it comes to real farming for a living. The land is worth only what we can get out of it and no more. The sooner we work together to stop this leakage, or drawing out of the wealth of the soil and not putting anything back upon it in return, the better. It is not hard to keep up rich soil, if it is cared for all the time. Do not try to work this soil without feeding it, any more than you would think of working your horses without any feed. It is just as expensive to build up poor run down soil as it is to feed and fatten poor, sickly stock. I consider it poor farming and an endless

(Continued on Page Seven.)

"Who Will Win This Battle?"

Much of your comfort depends upon knowing that your system will perform its functions properly. Your kidneys are the filters of the body. If they become inactive and fail to eliminate the waste matter, they are apt to throw the whole mechanism of the body out of order, thus toxic poisons can accumulate in the system and be as deadly as snake venom. Besides causing the minor ailments of rheumatism, sciatica, lumbago and backache, neglect of the kidneys is apt to develop into more serious diseases, such as diabetes or stone in the bladder. Rid the body of toxic poisons—clean the bladder and kidneys and cure the twinges of rheumatism with An-uric (double strength). Anuric was first discovered by Dr. Pierce, and has benefited thousands of sufferers, as well as appeared and eliminated the ravages of the more serious kidney diseases. Now procurable at any good drug store, or send direct to Dr. W. M. Pierce, Invalids' Hotel and Surgical Inst., Buffalo, N.Y., for trial package. Enclose 10 cents. If you have rheumatism or kidney trouble, why not let Dr. Pierce's Anuric (double strength) win the battle? Sioux City, Iowa.—" For some time I have been having kidney trouble. My kidneys seemed to be congested and my back would ache and be so sore that I could scarcely stand up again, and my bladder bothered me—frequent excretion. Just about ten days ago I began taking the Anuric Tablets and my back has quit aching and this bladder weakness has left me. Anuric is the best kidney medicine I have ever used."—Miss MARY DR. HARRY, 1013 5th Street.



DISPERSION SALE

Percheron and Belgian STALLIONS & MARES

45 HEAD For Sale at Denison Iowa FEB. 15



Flora, 81684 Topsy, 120961

45 HEAD For Sale at Denison Iowa FEB. 15



"Romeo," 103605, Weight 2300

17 Stallions ÷ 28 Mares

The offering consists of 7 stallions from 4 to 6 years of age, that will weigh a ton or better. There will be 2 yearlings and 4 two-year-olds, the remainder are stud colts. These animals are all first class and will make you money.

There are 28 mares, 10 of which will weigh a ton or better. These mares are bred to "Romeo," one of the best stallions in America, which will be included in the offering. 15 aged mares, ranging from 4 to 10 years; the remainder consists of yearlings and two-year-olds. Several extra choice yearlings and two-year-old fillies are listed. 4 of the best Belgian mares that have gone into a sale ring for many a day are included in this offering. For catalogue write to P. J. Eggers, Owner, Denison, Iowa.

This will be one of the greatest horse sales ever held in Iowa. A corking good lot of Percheron stallions and great imported and home-bred Percheron and Belgian mares.

Buyers will be pleased with the size and strength of bone and all around good qualities of these animals. Remember the date, Feb. 15.

For Further Information Write to P. J. EGGERS Auctioneers: P. McGaire, Malone Bros. and A. E. Bryan