

Cedar County Leads In Oat Production, Linn Ranks Second

BENTON IS THIRD AND JOHNSON FOURTH STATE REPORT SHOWS

Carl Compiles Information Covering Thirty-five Years; Iowa 103, Iowa 105, Iowar And Iogren Gaining In Popularity.

ARE IOWA farmers raising more oats to the acre than they did ten or twenty years ago? What parts of this state are best adapted to raising oats? What varieties are now most common and which are gaining in favor? These and several other important questions about Iowa's oat crop are answered in a statement issued today by Leslie M. Carl, Iowa's agricultural statistician.

The most interesting features of the report are emphasized in the two illustrations on this page which Mr. Carl furnished The Evening Gazette on request. In the map of Iowa the yields are shown by counties. The upper figures show the thirty-five year average yield, from 1880 to 1924. The lower figures show the average yields for the last ten years, 1915-1924.

In the second illustration the production of oats in central eastern Iowa is illustrated by the heavy black line, with the bushels per acre noted vertically along the left side and the years shown across the bottom. The dotted line shows the average production and is the best indication of the general trend of oats production in this territory.

Cedar Leads, Linn Second. Information concerning Iowa's oat crop is important because oats are second only to corn in total value in this state.

By the map it can be seen that Cedar county led the entire district for the period 1880-1924, while Linn was second, Benton third, Johnson fourth, Jones fifth, Muscatine sixth, Scott seventh, Iowa eighth, Clinton ninth and Jackson tenth.

In the last ten years, however, this standing has changed somewhat. Cedar retains first place, Scott moved up to second, Linn is third, Johnson still is fourth, Muscatine fifth, Benton is now sixth, Jones seventh, Clinton eighth, Iowa ninth and Jackson tenth.

Four Varieties Lead. A recent survey disclosed that about 46 per cent of our oat acreage in 1924 was made up of four varieties: Iowa 103, which seems better adapted to south Iowa; Iowar, which develops more favorably under the conditions in the northern counties; Iogren, which has been a favorite

straw and is recommended only for rich soils; and Iogren, a medium maturing variety to meet with considerable popularity.

Though important and useful in the program of rotation, the large acreage of oats does not signify that this has been a relatively profitable crop for the Iowa farmer. Mr. Carl says, "In the trend of production of oats in Iowa, climatic and cultural conditions have been of greater importance than the character or even the fertility of the soil. In spite of its importance, the oat crop has been reduced for many years by cultural methods remarkably careless. This and adverse weather conditions, ravages of disease and lack of attention to the improvement of seed are some of the forces which have caused a downward trend of oat production in Iowa from 1880 to about 1905.

Investigators Get Results. "In only the last twenty years have the cultural methods of production been improved to the extent of turning the general trend of production in the upward direction. Agricultural experiment stations have led in the selection of seed and general improvement methods. In Iowa, investigators at the experiment station began the study of oat culture and improvement about 1900 and the result of their work began to be shown in the average yield per acre for the state in 1910 or 1911."

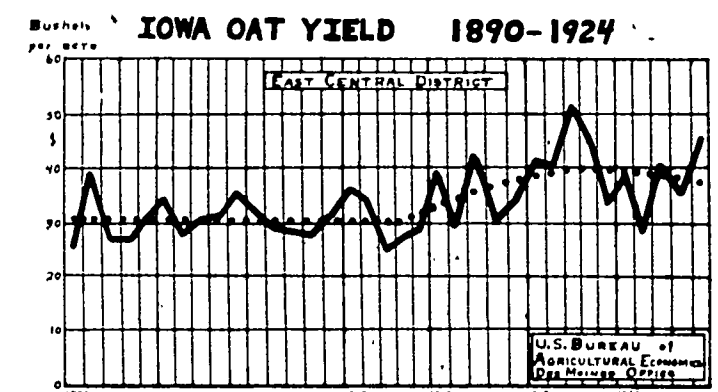
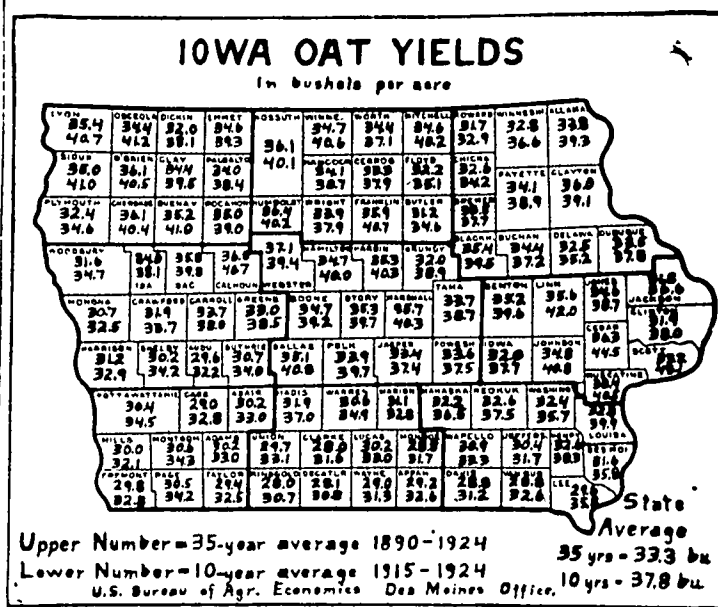
The map of Iowa on this page shows the average yields of oats to the acre by counties, taken from the records of estimates made by the Iowa Weather and Crop Service.

IOWA HOLSTEIN PRICES WELL UP, REPORT SHOWS

Reports sent to the Holstein Friesian Association of America giving the results of sixty two leading sales between Jan. 1 and April 1 of this year, show that the Iowa Spring Guaranty sale, held at Waterloo March 11, was fifth in prices received.

Of the five better sales four were dispersals and the other was the New York state sale.

The average at Waterloo this year was about \$175 for cows and about \$200 for bulls.



Farm Organization Lawyer O. K.'s Grain Marketing Company

CHICAGO, May 11.—Meritt Starr, the Illinois Agricultural association's "star" attorney, gives the Grain Marketing company a clean bill of health in an exhaustive opinion just made public.

Mr. Starr is one of Chicago's best known lawyers. He was engaged last summer to investigate the big co-operative marketing enterprise on behalf of Illinois Agricultural association through its counsel, Jenkins and Clarkpatrick. His report, which was

entirely favorable to the Grain Marketing company, was submitted in September, after about three weeks of intensive study, but the association did not see fit to release it to its members or to the public.

On the other hand, the association's counsel prepared a list of questions for Mr. Starr, which he answered in an emphatic manner, again giving an opinion favorable to the Grain Marketing company. Both the original report and the questions and answers were suppressed until April 29, when they were brought to light. Several thousand copies are being printed under the title, "A Real Lawyer's Opinion of Grain Marketing," and will be distributed among farmers and elevator men.

Mr. Starr is one of Chicago's best known lawyers. He was engaged last summer to investigate the big co-operative marketing enterprise on behalf of Illinois Agricultural association through its counsel, Jenkins and Clarkpatrick. His report, which was

entirely favorable to the Grain Marketing company, was submitted in September, after about three weeks of intensive study, but the association did not see fit to release it to its members or to the public.

On the other hand, the association's counsel prepared a list of questions for Mr. Starr, which he answered in an emphatic manner, again giving an opinion favorable to the Grain Marketing company. Both the original report and the questions and answers were suppressed until April 29, when they were brought to light. Several thousand copies are being printed under the title, "A Real Lawyer's Opinion of Grain Marketing," and will be distributed among farmers and elevator men.

Mr. Starr is one of Chicago's best known lawyers. He was engaged last summer to investigate the big co-operative marketing enterprise on behalf of Illinois Agricultural association through its counsel, Jenkins and Clarkpatrick. His report, which was

entirely favorable to the Grain Marketing company, was submitted in September, after about three weeks of intensive study, but the association did not see fit to release it to its members or to the public.

On the other hand, the association's counsel prepared a list of questions for Mr. Starr, which he answered in an emphatic manner, again giving an opinion favorable to the Grain Marketing company. Both the original report and the questions and answers were suppressed until April 29, when they were brought to light. Several thousand copies are being printed under the title, "A Real Lawyer's Opinion of Grain Marketing," and will be distributed among farmers and elevator men.

Mr. Starr is one of Chicago's best known lawyers. He was engaged last summer to investigate the big co-operative marketing enterprise on behalf of Illinois Agricultural association through its counsel, Jenkins and Clarkpatrick. His report, which was

entirely favorable to the Grain Marketing company, was submitted in September, after about three weeks of intensive study, but the association did not see fit to release it to its members or to the public.

On the other hand, the association's counsel prepared a list of questions for Mr. Starr, which he answered in an emphatic manner, again giving an opinion favorable to the Grain Marketing company. Both the original report and the questions and answers were suppressed until April 29, when they were brought to light. Several thousand copies are being printed under the title, "A Real Lawyer's Opinion of Grain Marketing," and will be distributed among farmers and elevator men.

Mr. Starr is one of Chicago's best known lawyers. He was engaged last summer to investigate the big co-operative marketing enterprise on behalf of Illinois Agricultural association through its counsel, Jenkins and Clarkpatrick. His report, which was

entirely favorable to the Grain Marketing company, was submitted in September, after about three weeks of intensive study, but the association did not see fit to release it to its members or to the public.

On the other hand, the association's counsel prepared a list of questions for Mr. Starr, which he answered in an emphatic manner, again giving an opinion favorable to the Grain Marketing company. Both the original report and the questions and answers were suppressed until April 29, when they were brought to light. Several thousand copies are being printed under the title, "A Real Lawyer's Opinion of Grain Marketing," and will be distributed among farmers and elevator men.

Mr. Starr is one of Chicago's best known lawyers. He was engaged last summer to investigate the big co-operative marketing enterprise on behalf of Illinois Agricultural association through its counsel, Jenkins and Clarkpatrick. His report, which was

entirely favorable to the Grain Marketing company, was submitted in September, after about three weeks of intensive study, but the association did not see fit to release it to its members or to the public.

On the other hand, the association's counsel prepared a list of questions for Mr. Starr, which he answered in an emphatic manner, again giving an opinion favorable to the Grain Marketing company. Both the original report and the questions and answers were suppressed until April 29, when they were brought to light. Several thousand copies are being printed under the title, "A Real Lawyer's Opinion of Grain Marketing," and will be distributed among farmers and elevator men.

PHEASANT WAR ON, GET 700 DOZEN EGGS

Butler County Farmers Make Big Hunt; State Pays Bounty And Will Hatch Birds Out.

ALLISON, May 11.—Butler county's farm bureau office looks like a produce establishment since men, women and children have brought in 700 dozen pheasant eggs in the last few days, claiming the state bounty on them.

This means the people of Butler county sold \$700 worth of pheasant eggs to the state of Iowa the first week in May, each dozen bringing \$1.

Besides, thirty-five live birds have been delivered in good condition and \$1 bounty has been paid on each one.

Two garage men hold the honors for finding pheasant eggs so far with a total of ninety dozen. A farmer brought in nine live birds yesterday.

A state game warden takes in the loot and pays for it. This is in answer to a petition signed by Butler county farmers protesting against the protection of pheasants which they said were gobbling up their seed corn.

Shooting pheasants is still unlawful but the open season on eggs and live birds will continue until May 20.

The game warden is packing the eggs in regular cases and shipping them to a hatchery near Des Moines to be hatched. Chickens have been used in the past but with this quantity incubators will be necessary, it is said.

It is hard to catch a live pheasant, farmers report. Most of those captured have been surprised on nests along fence rows and have been caught as they flew into the fence and became confused.

Butler, Winnebago and Kossuth are the only counties that have been granted an open season on the birds.

WEST BRANCH, DELHI BOYS GOOD HEREFORD JUDGES

Special to The Gazette. AMES, May 11.—Arden J. Ellyson, of West Branch, scored 24 points out of a possible 300 in the annual Hereford judging contest here for Junior animal husbandry students and stood seventh in a class of sixty.

Howard J. Schnitler, of Delhi, Delaware county, was eighth with a score of 252.

Bees Face Crisis As Weather Halts Store Gathering

Iowa bees are facing a crisis brought on by adverse weather and should be examined for stores, is the warning issued to beekeepers by F. H. Paddock, state apiarist, Iowa State college.

During the early period of warm weather bees began intensifying their spring brood rearing. Then came a spell of cold weather which has halted nectar gathering. The bees find themselves with large crops of brood, making heavy demands for honey and in many cases a very slight amount or no stores were available. Bees in this condition will almost surely perish unless the beekeeper comes to the rescue.

Examining bees immediately, urges Paddock, and if stores are lacking feed a syrup made by heating water to boiling, removing from the fire and stirring in an equal weight of ordinary sugar. Feeding should be done late in the afternoon and every precaution taken to prevent robbing, which is likely to be resorted to at this time.

SPRING GROVE SCHOOLS PICNIC AT FAIRVIEW

Rural schools of Spring Grove township joined in a picnic held at the Fairview school Friday afternoon. Approximately 150 children and parents attended.

Many numbers featured the varied program Miss Josephine Arnequist of the Ames Extension Service explained the Junior club movement and County Agent W. C. Sheets told of the pig club now being organized in Linn county.

Many numbers were given by local talent and games were played during the afternoon.

EGGS PUT CREAM IN SHADE

GRUNDY CENTER, May 11.—J. Bergman, who lives on his farm in Fairfield township, owns one of the largest flocks of poultry in Grundy county. He collects 500 eggs daily—more than forty-one dozen.

The money from his eggs goes to the largest cream checks look like two cents in comparison.

SOWS NO OATS ON HIS 300 ACRE FARM

Mills Has Had A Profitable Year With Hogs, Bought Stockers At Lowest Point, Sold Highest.

Three hundred acres without a solitary one sowed to oats is the novel system being tried by Charles Mills, three miles northwest of Central City this year. Mr. Mills figures that by the time the seed, lime and thrashing bills are paid home grown oats are more expensive than those that can be purchased, in an average year.

Consequently his land in the home farm is in corn, alfalfa, clover and pasture this year. In another piece of land near Paris he has twenty acres seeded to oats.

Mr. Mills found nothing to complain of this year and is just finishing up a profitable hog feeding venture. He bought three loads of hogs, two of them at five to seven cents a pound last winter. These he has fed skim milk, oats, and oil meal until fattening time. Then he has used corn (which he was fortunate enough to raise this year) in finishing them up. Two loads were sold when hogs were above the \$14 mark in Chicago and the other is still on hand. This last bunch will not do as well as they were bought higher and will probably be sold lower.

Never Before Seeded Down. In the farm near Paris, referred to above, Mr. Mills has 117 acres. Seventeen are left in hay land and the other 100 divided into five twenty acre pieces where a rotation of corn, corn, oats, clover and clover is practiced. When this farm was bought, about ten years ago, it was in poor shape. It had ruled corn for many years and had not been seeded down for fifty years, it is said. Jim Evans, an old resident of Paris recalls breaking this piece as a boy. Ditches had washed in it and the farm was "run down" generally.

By hauling manure, using a rotation including clover and damming up the ditches this place has been built up until it raises crops comparing favorably with any in the community. Once the barn, fifty-six feet square, would hold everything the farm produced, even stover and straw. It will not begin to do it now. Two different years the silo, 12x28, has been filled from four acres of corn.

Much clover and some alfalfa winter killed in the Central City-Corcoran community this year, Mr. Mills reports.

Daily Farm News For Farm Folk

Edited by C. P. STREETER

T. B. TEST REACHES SEVENTH U. S. CATTLE

WASHINGTON, May 11.—Fifty-nine counties in the United States and have been declared accredited areas, Iowa has four, Winnebago, Wapello, Jasper and Pottawattamie.

More than 400 other counties in the United States, as shown by records of the United States department of agriculture, are engaged in eradicating the disease from their cattle. The same federal report which shows the progress mentioned lists close to 10,000,000 cattle as being under supervision for the eradication of tuberculosis. This number is more than a seventh of all cattle in the United States and indicates the magnitude of the eradication work.

Testing is going forward at the rate of more than half a million cattle a month, but even this rate has not prevented the accumulation of waiting lists in most states. At the beginning of March there were unfilled applications for testing reports sent more than 2,500,000 cattle.

MEDICAL ASSOCIATION TO MEET ON WHITTIER FARMS

WHITTIER, May 11.—The sixteenth annual convention of the Iowa Medical Association will be held at Whittier this year, May 19 and 20, on the farms of the neighborhood.

This is the first time the association has ever held a convention in the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

The purpose of having the convention is to give doctors a chance for an outing as well as discuss professional affairs. They will be entertained in the style of the country. Delegates and their wives and children will be quartered at nearby farm houses and in the village.

Buehler Bros.

102 South First St. East. Cedar Rapids' Leading Market

Fresh Veal Chops 13c

Fresh Veal Stew 9c

Fresh Pork Bones 5 lbs. 25c

Fresh Pork Shanks 10c

Choice Pork Steak 16c

Choice Pork Chops 20c

Fresh Spare Ribs 13c

Strictly Fresh Pork Hearts, 4 lbs. 25c

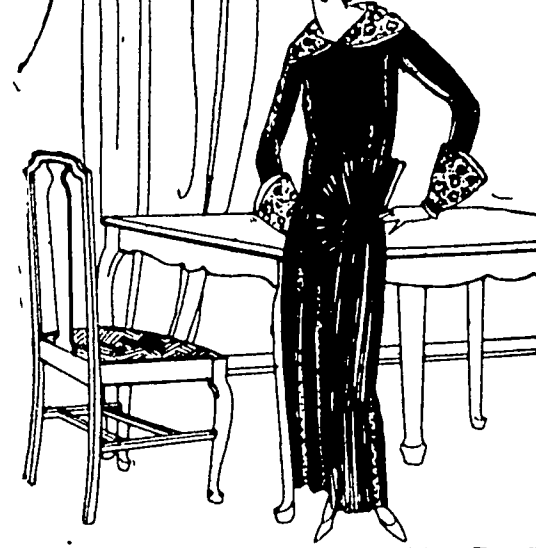
JONES & BERGER PRATT

Furniture And Rugs

221-223 Second Ave.

Thru a Featured Selling

Of a Car Load of Dining Suites



This Queen Anne Dining Suite

Only six (6) of these suites can be sold at this amazing price. The 60 inch, 6-post Buffet has four drawers and two cupboards, with dove-tailed drawers. The oblong Table is 45x54-inches. Diners are full leather seated. Walnut and Gumwood in the waxed finish make up this comely suite.

\$93⁵⁰

Italian Suite

\$122.50

Selected Walnut beautifies the surfaces of this sturdy walnut-gumwood suite. It boasts mahogany interiors, dovetailed and dust-proof drawers. A 60 inch Buffet, 45x54 inch Table, and genuine leather seated Diners comprise this enticing offering.

\$138.50

Tudor Suite

\$144⁵⁰

A spacious 66 inch, 6 post Buffet of mahogany interior, dust-proof construction, with a 42x54 inch oblong table and Arm Chair and Diners of blue leather slip seat type compose this stately suite. Interesting turnings augment the charm of its Walnut grain.

\$288.50

President Coolidge, Secretary Hoover and other notables have heartily approved this nation-wide movement to improve our Homes, for well they know that upon the Home rests the happiness and security of the Nation.

Let Your Home Come First

—first in the pride and culture of your children, to whom good Home environment means so much in the building of character.

—first in the admiring comments of your friends, as they share its rich beauty and experience the luxury of its comfortable pieces.

—and first in your own lives, fulfilling your longing for beauty and creature comfort — for after all, a real Home is Life's greatest blessing.

Enjoy Your Home—Pay as You Go

Apartment Suite **\$147** Georgian Suite **\$288.50**

Distinctive elegance of design unites with careful construction and selected Walnut in this seven piece Walnut and Hardwood suite. Buffet, Cabinet, octagon Table and Caned Chairs—value plus!

To those who appreciate refinement in design, carefully matched woods, and lasting construction, this superb Grand Rapids made Buffet will instantly appeal. The Buffet is 66 inches long, the Table 8 foot extension, the Diners full leather seated. Ebony embellishes the Walnut.

Choice of New Period Suites \$144⁵⁰

Stately Italian and graceful Queen Anne styles in carefully selected Walnut and Gumwood Suites notable for their charm and sturdy construction. Buffets are 60 inch; Tables oblong; Diners full leather seated. Only four at this low price!