

OTTUMWA'S POPULATION 22,012 COMPARED WITH 18,197 IN 1900; FIGURES ON OTHER IOWA CITIES

WAS FIRST WHITE CHILD BORN HERE

CLAIMS DAMAGE FROM CAR LINE

Experiment on Feeds For Sheep By Prof. W. J. Kennedy of Ames

PUBLIC SAVED FROM BUSY RUSH

CENSUS BUREAU REPORTS ON POPULATION SHOWING STANDING OF IOWA CITIES AND GAINS MADE IN DECADE.

OTTUMWA'S GAIN WAS 21 PER CENT

BOOSTERS EXPECTED BIGGER INCREASE, BUT POINT TO FACT THAT POPULOUS SUBURBS WERE NOT TAKEN IN.

Washington, D. C., Dec. 22.—(Special Correspondence.)—The director of the census has announced the population of the following cities in the state of Iowa, having a population in excess of 5,000, as shown by the official count of the returns of the tenth census.

The Population of Ottumwa by Wards

Supervisor W. H. H. Asbury has supplied the count by the various wards in the city of Ottumwa as follows: First ward 3,642 Second ward 2,332 Third ward 2,332 Fourth ward 2,664 Fifth ward 3,478 Sixth ward 3,529 Seventh ward 3,042

POPULATION OF COUNTY OUTSIDE OF OTTUMWA

Table with 2 columns: City Name and Population. Includes Adams, Agency, Cass, Center, Columbia, Cornett, Dahlgrove, Green, Highland, Keokuk, Pleasant, Polk, Richland, Washington, Eldon.

POPULATION OF OTTUMWA EACH FIVE YEARS

Table with 4 columns: Year, Population, Increase, Gain. Shows growth from 1810 to 1910.

MRS. IRENE BAHME ENTERTAINS FRIENDS.

Mrs. Irene Bahme who resides on Richmond avenue entertained a number of friends at her home Tuesday all day. Dinner was served at the noon hour. A social afternoon was passed. Those present were: Mesdames Ellen Cloyd, S. E. Bassett, Hannah King, Nancy Beagle, Ella Marks, Mary Olney, Lou Thompson, Lizzie Brough, Mary Rutter, Anna Fenner, Mary Feeney, Lida Fulmer, E. Ninemer, V. Schanck, S. M. Ditch, Nora Lathrop and Mary Beakley.

J. W. Greer, Greenwood, La., suffered with a severe case of lumbago. The pains were so intense I was forced to hypodermic injections for relief. These attacks started with a pain in the small of my back which gradually became fairly paralyzing. My attention was attracted to Foley's Kidney Remedy and I am glad to say after using this wonderful medicine I am no longer bothered in any way by my old enemy lumbago.—Clark's Drug Store, Owl Drug Store.

300 DIE IN MINE EXPLOSION

Bolton, England, Dec. 22.—The disaster at the Little Hulton colliery was greater than was at first thought. It is probable that at least 300 lives were lost. The rescuing party have passed out 150 bodies.

Escapes and is Recaptured.

Fairfield, Dec. 23.—(Special.)—George Shetley, aged 16, of Sioux Falls, S. D., made a bold jail delivery here yesterday. Taking advantage of the absence of Sheriff W. H. Nebert, and the fact that preparations are being made to vacate for the new sheriff who will soon take office, Shetley discovered that the key had been left in the big steel door, reached through the grating and turned it in the lock, freeing himself. He was recaptured at Lockridge, twelve miles east of Fairfield, walking along the Burlington tracks.

Shetley was in jail on a charge of chicken stealing. Papers had been made out for his commitment to the industrial school at Eldora, but the serious charge of jail breaking may be brought against him before the January grand jury.

FUNERALS.

Funeral services over the remains of Adeline Bissell, widow of the late James Bissell, who passed away Tuesday at the family home on Roemer street, were held this morning at 10 o'clock. Rev. John W. Pool of the Main Street Episcopal church conducted the services. The remains were interred in the Ottumwa cemetery.

MRS. WILLIAM GRAY AND HUSBAND CELEBRATE 58TH ANNIVERSARY AT ALBIA.

Albia, Dec. 22.—Mr. and Mrs. Wm. A. Gray have lived together for fifty-eight years and both are happy in the long companionship that has been granted to them. They were married in Pleasant township that many years ago and have lived to see the wild prairies established into good farms and to see the country rise from a mere village to a growing and prosperous city. They have raised their family here and they have the best wishes of all their friends in their declining years.

BAKERS MUST TAKE WIVES.

Will be Privileged to Witness Secret Work of the Salted Order of Pretzels at Sioux City in May. Sioux City, Dec. 22.—Because the bakers of Sioux City are determined that every member of the Iowa State Bakers' association must bring his wife to the next annual convention, the dates of the meeting have been changed from February to May 15, 17, and 18, when pleasant weather is to be expected. The executive committee is at work upon the program, which will be of exceptional interest, and the Sioux City bakers, who will be the hosts of the convention, are planning a great program of entertainment, which will include the explanation of the secret work of the Salted Order of Pretzels. Mayor A. A. Smith will be one of the candidates.

Smallpox at Marshalltown.

Marshalltown, Dec. 22.—(Special.)—The home of Frank Stout is quarantined with small pox. Stout who has been afflicted with the disease has been sent to the detention hospital.

ADVERTISE POTATOES.

Twin Falls Commercial Club Send Potatoes to Each Governor and to President Taft as Well.

Des Moines, Dec. 22.—For the first time in the history of the country the president of the United States and the governor of every state will eat the same kind of potatoes on Christmas day, and they will be cooked the same way.

That is, they will all do this if they follow instructions similar in character to the ones which Governor Carroll received from the Commercial club of Twin Falls, Idaho. With each set of instructions, which were sent to President Taft, Governor Carroll and to the other governors was a box of fine Idaho potatoes. The potatoes are the gift of the Twin Falls Commercial club, and the instructions are that on Christmas the potatoes shall be baked.

Dolliver Fund is Growing.

St. Dodge, Dec. 22.—The Dolliver memorial fund has passed the \$3,000 mark, although the active campaign in Fort Dodge has been dropped until after Christmas. Sunday \$150 came in from various prominent men, among them George B. Cortelyou who is identified with various monument committees for the United States and who offers to be of any assistance he can to the local committee in suggesting plans for the work. George F. Plinton, sending his subscription, writes: "Certainly if there ever was a man deserving a memorial it is the late Senator Dolliver. He made an impression upon this country for good that it is not possible for many men at his age to accomplish."

Issues Requisition For Carroll.

Des Moines, Dec. 22.—(Special.)—Governor Carroll has issued a requisition for W. H. Wilson, under arrest at Clinton, Ill., and wanted at Independence and for selling forty-nine head of steers for \$2,000.

Falls From Wagon and Dies.

Adelphi, Dec. 22.—(Special.)—Albert Rawson, aged 35, a farmer living two miles west of here, fell from his wagon while loading corn, breaking his neck. Death was instantaneous.

ARTHUR MINSTER SURPRISED AT HOME.

Arthur Minster, who resides on Ellis avenue, was very much surprised Tuesday afternoon when he came home from school to find a number of his little friends gathered to assist him in celebrating his birthday anniversary. The little folks spent a very pleasant time with music and games. They were treated to bananas, oranges and birthday cake. Young Arthur received a number of beautiful presents and post cards. Those present were: Harold Whittington, Marie Whittington, Gladys Humble, Elsie, Nellie, Bert and Walter Van Tassel, Otto and Anna Matthews, Cecil and Hessel Hoskins, Ralph and Curtis Beatty, Edyth and Clyde Carr, Rita and Edna Minster, Mrs. J. Carr, and Miss Fanny Lambert of Fairfield.

DEATHS.

YOUNG—Thursday, December 22, 1910 at 6:10 a. m., at her home two miles south of the city, Nancy A. Young, widow of the late Benjamin Young, aged 78 years.

H. C. BLOUNT ASKS \$1,995 FROM OTTUMWA RAILWAY AND LIGHT COMPANY FOR INJURY.

A trio of petitions have been filed with the clerk of district court for hearing in the January term, which is to be presided over by Judge-elect F. M. Hunter, beginning January 9, 1911. A suit for damages in the sum of \$1,995 for alleged personal injuries to Henry C. Blount seeks a judgment for that amount from the Ottumwa Railway and Light Company. The basis for the claim made by the plaintiff is the allegation that he was pushed from a car on which he attempted to board at the corner of Main and Green streets. He alleges injury to his shoulder, arm and hip from falling to the ground and accuses the conductor of pushing him off the car.

Claiming commissions on sale of roofing material and a failure of the defendant's goods to fulfill their guaranteed period of usefulness, L. T. Crisman company asks the court for a judgment for \$152.38 from the Western Roofing and Supply company, an Illinois corporation.

LETTERS TO SANTA CLAUS.

Dear Santa Claus: Christmas I should like a big doll with dark brown curly hair and red topped shoes with black toes, size 19 and grey furs, and candy and nuts. Anna Marie Galagher, age 7, Ottumwa, Iowa.

RED TOPPED SHOES FOR ANNA MARIE.

Dear Santa Claus: Christmas I should like a big doll with dark brown curly hair and red topped shoes with black toes, size 19 and grey furs, and candy and nuts. Anna Marie Galagher, age 7, Ottumwa, Iowa.

IRENE WANTS A BLACKBOARD.

Dear Santa: As it is almost Christmas I will write you a letter to tell you what I want for Christmas. I want a blackboard, some ribbons for my hair, four pictures and drawing books, a new apron, and a little cup and saucer. Please bring me some candy, nuts and oranges, also. Do not forget my papa and mamma. I go to the Irving school and learn my lessons well. I hope you will remember all the little boys and girls, and bring them something for Christmas. Please do not forget where I live. My address is 107 North Moore street. Your little friend, Irene Bowen, age 7, Ottumwa, Iowa.

GOLD RING ONE OF JEANETTE'S REQUESTS.

Dear Santa: For Christmas I would like a gold ring a pretty ribbon, a doll, a set of slippers for my big doll, blue doll cap and anything else you have to spare for me. Don't forget my cousins in Indiana. Oh, yes, if you have a new ribbon for Tabby leave it. He is a nice little boy too. Don't forget papa and mamma and my grandmas and grandpas. I go to school. I am a good little girl. Th. Ima Langdon, 1030 Church St., Ottumwa, Ia. P. S. We will leave the door unlocked for you.

THELMA WILL LEAVE DOOR UNLOCKED.

Dear Santa Claus: Please bring me a doll buggy, table and a chair, rocking chair, doll trunk, Buster Brown story book, a pair of slippers for my big doll, blue doll cap and anything else you have to spare for me. Don't forget my cousins in Indiana. Oh, yes, if you have a new ribbon for Tabby leave it. He is a nice little boy too. Don't forget papa and mamma and my grandmas and grandpas. I go to school. I am a good little girl. Th. Ima Langdon, 1030 Church St., Ottumwa, Ia. P. S. We will leave the door unlocked for you.

LAVAWN WANTS A PIANO.

Dear Santa Claus: I am a little girl 7 years old and my name is Lavawn Amos. For Christmas I want a dresser, piano, Teddy Bear, a nice big doll, a set of dishes, also some nuts and candy. Lavawn Amos, Ottumwa, Ia.

CLARENCE WANTS A DRUM.

Dear Santa Claus: I am a little boy 7 years old, and I wish you would bring me a drum, a horn, a rubber ball, a harp, a little dog, a nice big doll, a set of dishes, also some nuts and candy. Lavawn Amos, Ottumwa, Ia.

Experiment on Feeds For Sheep By Prof. W. J. Kennedy of Ames

The paper given by Prof. W. J. Kennedy of Ames college of Vet. Med. before the sheep breeders and wool growers yesterday contained much good advice to the farmers whose flocks number any great amount. Prof. Kennedy's conclusions are that the best feed for sheep is alfalfa. The subject "Experiments on Feeds for Sheep" is a broad one. It covers a wide range of feeding material and fattening animals must receive consideration. A careful review of the work done in this country, by both the experimenter and the practical farmer, reveals the fact that we have not given this subject the same careful thought that our British friends have. We have done some real good work in ascertaining the value of our more common feeds. When it comes to the question of furnishing variety for our flocks we suffer by comparison with the English flockmaster. Right here in Iowa the majority of sheep men feed alfalfa. It is not only a staple feed, but it is also a staple feed for the sheep. It is a staple feed for the sheep because it is so rich in protein and digestible nutrients. It is a staple feed for the sheep because it is so rich in protein and digestible nutrients. It is a staple feed for the sheep because it is so rich in protein and digestible nutrients.

Breeding ewes—Immediately after the lambs are weaned the ewe flock should receive attention. The aim should be to feed and handle the ewes so that they will produce the largest number possible of strong healthy lambs at lambing time.

The practice of "flushing" the ewes is a good one. By "flushing" we mean to give the ewe a ration that is highly nutritious and very palatable, for about three weeks previous to the time of mating in order that they may be rapidly gaining in flesh and produce more twin lambs but are much more likely to breed. Some may say that twins are not desirable. Experiments have shown that twins make up for the loss of one lamb and that twins make as rapid gains as singles. This is an easy way to double the profits of the breeding flock. The practice of "flushing" is a good one. By "flushing" we mean to give the ewe a ration that is highly nutritious and very palatable, for about three weeks previous to the time of mating in order that they may be rapidly gaining in flesh and produce more twin lambs but are much more likely to breed. Some may say that twins are not desirable. Experiments have shown that twins make up for the loss of one lamb and that twins make as rapid gains as singles. This is an easy way to double the profits of the breeding flock.

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ered heavy feeding for lambs on grass or forage crops. The major portion of the experimental work done to date has been in connection with yard or shed feeding during the fall and winter months. All investigators agree that dry ewes are absolutely necessary for success in this work. A warm place is not considered. The two principal factors considered have been the amount and kind of roughage and the amount and kind of concentrates. As a rule the locality determines the kind of roughage fed. The question of succulence in the ration has also been given a great deal of attention.

Roughage—Practically every form of roughage has been tested. The legumes are held in the highest favor by investigators. Clover has been tested generally used. In order to obtain the best results clover should be grown thickly on the ground to insure fine stems and should be cut early in order to secure the leaves and heads, which are the most valuable parts. Alfalfa, where it can be successfully grown, stands ahead of even red clover. It is superior both from the standpoint of palatability and digestible nutrients. Good alfalfa not only furnishes the roughage necessary but also a considerable amount of nutrients especially protein. In the south clover pea hay stands on a par with alfalfa. When furnished any of the above named feeds lambs do not crave any other feed. Mixed hay is also a useful feed. It does not compare with the legumes from either the standpoint of palatability or digestible nutrients. Corn fodder, which has grown thickly in the rows, and has been cut early and carefully cured furnishes a much relished form of roughage. The lambs will eat all of the leaves and a portion of the stalk.

Grain Rations—All of the various farm grains have been used with more or less success. Corn easily heads the list as the best single grain for fattening lambs. It is especially desirable because it causes the lambs to put on fat rapidly and does not stimulate too much growth as in the case with many forms of concentrated rations. Barley has also been used to very good advantage. It is about on a par with corn from the standpoint of palatability and economy of gains but lacks some in palatability. Wheat and wheat screenings have both been used to fatten lambs. This feed has too much tendency to cause the lambs to grow rather than fatten. When combined with an equal amount of roughage the lambs put on fat much more rapidly. Oats are a useful feed but like wheat are more conducive to growth than fattening thus should be mixed with roughage. Oats and a regular amount of good alfalfa or good mixed meal and gluten feed have all been used in conjunction with corn rations to good advantage. Not more than one-half pound of corn per head in conjunction with the roughage should be fed to a lamb weighing from 50 to 90 pounds. While wheat bran in itself is not conducive to putting on fat, it is one of the best feeding stuffs available for use in conjunction with corn or other feeds in getting lambs on full feed. It furnishes bulk thus preventing the greedy ones from getting too much concentrates and also acts as a regular and digestive system.

Succulent Feed—It is always best, if possible, to furnish some form of succulent feed. This may be done through the use of alfalfa or other feeds. The succulent feed seems to tone the system and regulate the digestive organs. The British flockmaster used roots for this purpose. In some cases alfalfa is used. Alfalfa is not successfully fattened without roots or cabbage. Experiments at the leading stations in this country indicate that corn silage is fully equal as a roughage for fattening lambs. The low cost of producing silage should lead to its more general use.

Getting Lambs on Feed—A great deal of time and feed are often wasted through carelessness on the part of the feeder in getting his lambs on feed. It is said that nowhere does the skill of the attendant show up more plainly than in getting the lambs on full grain allowance without getting a single one "off feed." The amount fed at first should be small. Lambs that have not been accustomed to grain should receive a more liberal amount of grain per day at the start. This should be increased at the rate of one-tenth every third day until the full allowance has been reached. Some cases of "off feed" are due to the fact that the amount of hay fed during the first thirty days of the feeding period. The lambs should be fed at regular hours and the troughs should always be kept clean.

Amount of Feed and Rate of Gain.—The amount of feed fed will vary some in accordance with the kind of roughage and also as to whether or not the lambs are used for general rule lambs weighing from 60 to 90 pounds each will eat from 8 to 20 pounds of grain and from 7 to 25 pounds of hay per day. For this amount of hay will be somewhat less but the total dry matter somewhat more due to the increasing palatability of the ration. Lambs of the above weight will eat from 25 to 50 of a pound per day should be considered as very satisfactory gains.

The following rations have given good results for lambs on full feed weighing from 60 to 90 pounds each. Ration 1.—Alfalfa hay one-fifth pound, corn meal 1.6 pounds, daily gain .32 lb. Ration 2.—Corn hay 1.5 pounds, corn meal 1.6 pounds, daily gain .37 lb. Ration 3.—Corn stover 8 pounds, alfalfa hay 7 pounds, corn meal 1.2 pounds and cottonseed meal 4 pounds, daily gain .34 lb. Ration 4.—Alfalfa hay 1.7 pounds, shelled corn 1.4 pounds, daily gain .32 lb. Ration 5.—Alfalfa hay 1.4 pounds, corn silage 1.4 pounds and a mixture of wheat pulp 3.3 pounds and wheat screenings and bran .5 pound, daily gain .33 lb. Ration 6.—Alfalfa hay 1.6 pounds, corn silage 1.4 pounds and a mixture of wheat pulp 3.3 pounds, daily gain .42 lb. Ration 7.—Alfalfa hay 1.6 pounds, mangles 4.3 pounds, and corn, oats and bran 2 pounds, daily gain .33 lb. Ration 8.—Clover hay 1.5 pounds, corn .7 pounds, oil meals 2 pounds and bran 4 pounds, daily gain .33 lb. Ration 9.—Clover hay 1.3 pounds, shelled corn 1.4 pounds and oil meal .5 pound, daily gain .33 lb. Ration 10.—Mixed hay 1 pound, cabbage 2 pounds and cooked corn and oats 1.7 pounds, daily gain .36 lb.

Gored by Enraged Bull.

Logan, Dec. 22.—(Special.)—Reports today say that there are hopes for the recovery of William Platt, who was knocked down, gored and trampled upon by an enraged bull near Magnolia. When found, Mr. Platt was unconscious.

OBITUARY.

William Caldwell.

William Caldwell departed this life December 6, 1910 at his home one mile north of Batavia, Iowa. He was born May 5, 1850 in Jefferson county, Ia., and was married October 29, 1871 to Mehtabie Avery. His wife died in 1882. He leaves to this world, Miss O. Caldwell. He leaves to mourn his loss, a wife and daughter and one grandson, also five brothers and three sisters: S. M. Oeden, Batavia, Ia.; George Caldwell, Ingdon, Alfred Caldwell, Ottumwa; Sarah Gamble, Hedrick; Albert Caldwell, Galesburg, Ill.; Laura Gobble, Nevada, Okla.; George Caldwell, Hedrick; Lee Caldwell, Eldon. Mr. Caldwell was a member of the Christian church and was baptized when he was about sixteen years old. He was also a member of the Woodman lodge. A large crowd was in attendance at the funeral, held at the Christian church at Batavia. Services were conducted by Rev. John A. Brown of Batavia, Interment was in the Batavia cemetery.—Contributed.

Fear Water Famine at Fairfield.

Fairfield, Dec. 23.—(Special.)—Fairfield may soon be in the midst of a serious water famine. Both the Burlington and Rock Island railroads have notified that their supply of water will be cut off Friday morning and it is possible that the same action will be taken in regard to the factories in order to save the remaining water in the city reservoirs for fire protection. The cause of the famine is the removal of eight feet of water in the reservoirs last summer for the purpose of making a concrete dam. The usual fall rains were expected to make up this loss, but the lack of precipitation has left the lakes dangerously low. A private company which recently sunk a deep well in search of gas and minerals, is preparing to pump water from it with a view to supplying the city's needs.