

## GARNERINGS OF NEWS FROM THE GREAT NORTHWEST

MISS IRVINE MUST  
SOON FACE A JURY

Foreman Who Prosecutes Girl  
Who Shot Him Is Threatened  
with Assassination.

Special to The Journal.

Sheridan, Wyo., Dec. 1.—State Treasurer Irvine and wife are in Sheridan to be with their daughter Edna in her trial for attempted murder in the first degree in the district court, to which she was bound over in October after the shooting of a ranch foreman named Nickerson. With Mr. Irvine was Senator Modell of Cheyenne, who made a personal request that Edna be allowed to go to the Big Red ranch till the trial, as she is constantly subjected to disagreeable publicity. The request was denied.

Miss Irvine has been staying at the home of her attorney since her arrest. The Irvines are one of the most wealthy and socially prominent families in Wyoming. Mr. Irvine being one of the few remaining old-time cattle barons, coming to the state thirty-one years ago. He was strongly supported for governor at the fall election in place of Governor Brooks.

Edna is not more than 19, slight and muscular, and no one could guess she were to be tried for murder who sees her going about the hotel with her mother, dressed exquisitely and with every mark of the young belle. Attending the family are two Japanese servants.

Reporter Beaten Up.

And the case is exciting the keenest interest all over Wyoming; a young reporter on one of the local papers has been trying to get a snap shot of the young lady. She has avoided him till yesterday, when he secured five exposures. She returned to the hotel and reported the affair. Late in the evening the reporter was found unconscious on a short-cut leading to the railway station. His camera was broken and laid beside him, the exposures destroyed. He was terribly beaten and was carried to his home where he lay unconscious till this morning. He vows that as soon as he is able to be about again he will get another picture and carry a gun till he gets it back to the office. Mr. Irvine vows that if he insults his daughter again he will kill him.

Prosecution Threatened.

Nickerson, who was shot by Miss Irvine over a difference over some calves she was bringing up, has a guard of his friends, as he is constantly threatened with death if he appears again against Miss Irvine. He is a Mormon, well-to-do and swears he will see her punished.

Miss Irvine has been for two years a pupil at Dr. Fleetwood's fashionable school near Chicago, and was to have returned a few days later than the one on which she shot the foreman of her father's ranch. He has recovered, but will be lame always, as the ball entered his hip.

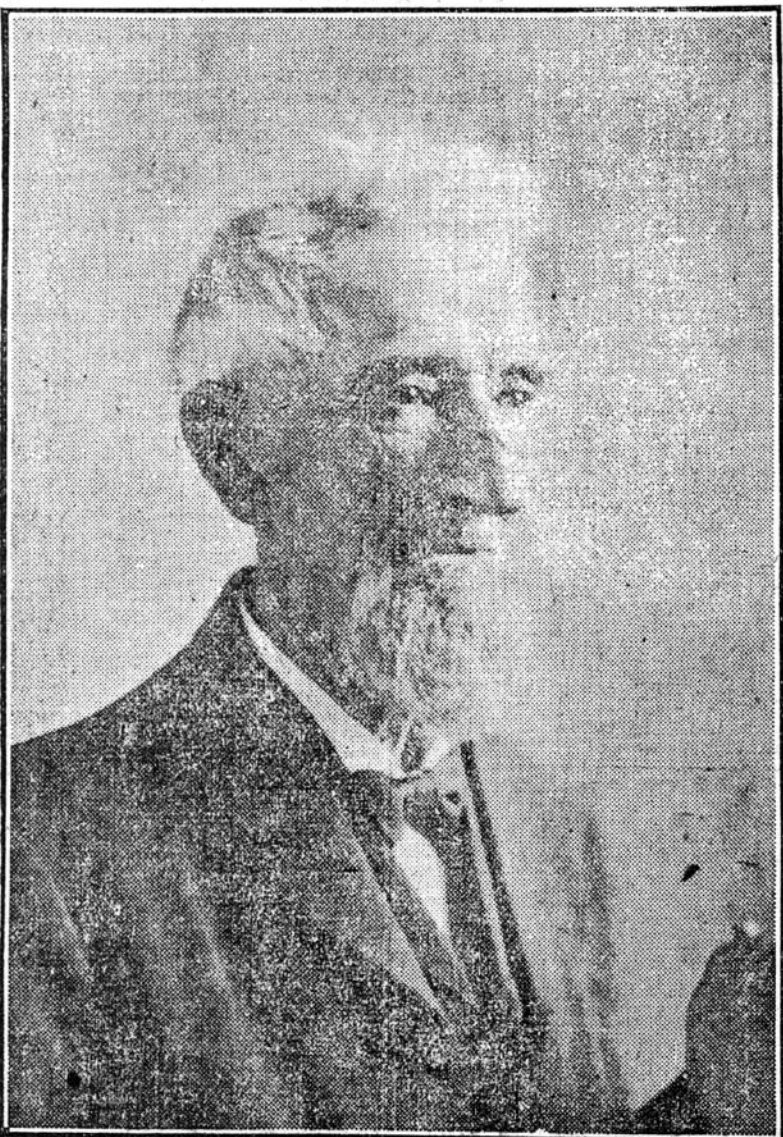
## FATHER ENJOINS SONS

Later Barred by Courts from Returning to Parental Home.

Special to The Journal.

Ottumwa, Iowa, Dec. 1.—Alleging that his two sons, James and John Dawson, 43 and 24 years of age respectively, have made his home a bedlam, J. L. Dawson has obtained a temporary injunction which restrains them from returning to the parental roof. Mr. Dawson is 66 and desires to live his declining years in peace. He says in his petition that his sons have frequently threatened him with violence.

## PICTURESQUE FIGURE IN N. D.



"UNCLE JOHN" RUSSELL OF VALLEY CITY,  
Bank President and Miller, Who Has Announced His Retirement from Active Business.

Valley City, N. D., Dec. 1.—No citizen of Valley City is more widely known or more highly respected than John Russell, affectionately known as "Uncle John," president of the First National bank of Valley City and of the Merchants' State bank of Wimbledon, and vice president of the Russell-Miller Milling company.

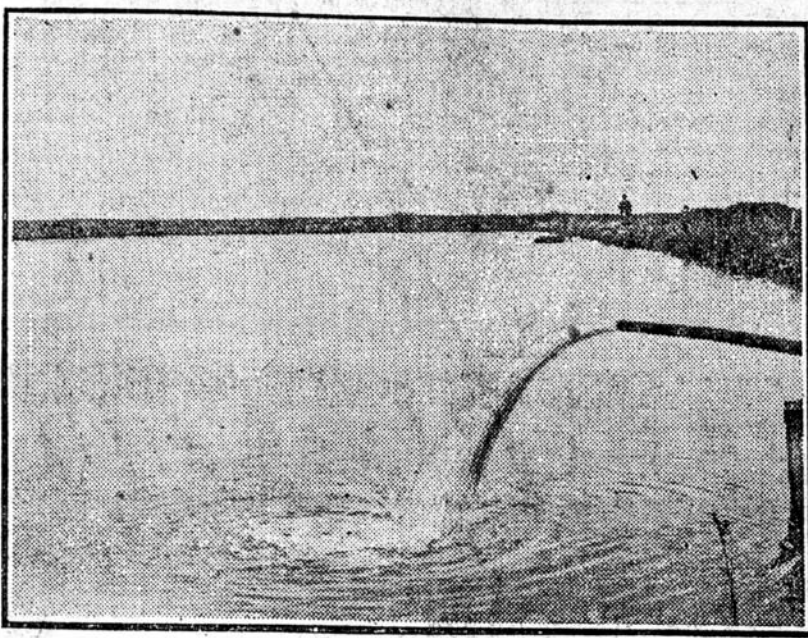
Mr. Russell has been a resident of Valley City nearly thirty years, and has had much to do with the development of the town and surrounding country. In business matters he is conservative and far-sighted; the institutions with which he is connected have the highest commercial standing.

The milling company was founded by Mr. Russell and is the largest in the state, having mills at Jamestown, Valley City and Grand Forks, with a combined capacity of about 2,500 barrels daily. The company will erect a mill in Minneapolis in the spring. While retaining a financial interest in the company, Mr. Russell has retired from any active connection in its management.

Of late years Mr. Russell has made his home at San Diego, Cal., during the winter months, returning to Valley City for the summer.

Recently the stockholders of the Russell-Miller Milling company ordered the directors to buy and present to "Uncle John" a suitably inscribed loving cup, together with an engrossed copy of resolutions which had been unanimously adopted, attesting to his many fine qualities as a business man and citizen. It was declared that Mr. Russell had contributed more than any other person or agency to the upbuilding of the present organization.

## WHAT SOUTH DAKOTA OWES TO ITS ARTESIAN SEA



ARTIFICIAL LAKE NEAR CRESBARD, S. D.  
A spouting artesian geyser has transformed a depression in the ground into a beautiful body of water over which boats are which adds variety to the landscape. South Dakota is becoming dotted with these lakes.

GOOD PLACES OPEN  
IN FORESTRY SERVICE

Fifty New Men Wanted in Montana Alone—Examination at Bozeman.

Special to The Journal.

Bozeman, Mont., Dec. 30.—Superintendent D. F. Conkling of the Gallatin forest reserve announces that an examination for forest rangers will be held in Bozeman in January to select men for the large number of new places which will be open in the forest service in Montana next season. He expects to double his force in the Gallatin reserve next season, and estimates that in the reserves of the state fifty new men will be needed next year.

These positions are in the classified service, and offer permanent positions at good salaries, and with many opportunities for advancement. So far there have been plenty of applicants.

Montana has offered but little local opposition to the forest administration; in this vicinity, between two important cities, there has been practically no opposition at all. Instead of interfering with the rights of the stock-pasturage, the service has called attention to the fact that there is enough unused range in the Gallatin reserve bordering on the Gallatin valley to provide for 35,000 sheep, and it is certain that this will be made use of next season.

## ELLSWORTH GROWING

Iowa School Is Spending \$40,000 for New Buildings.

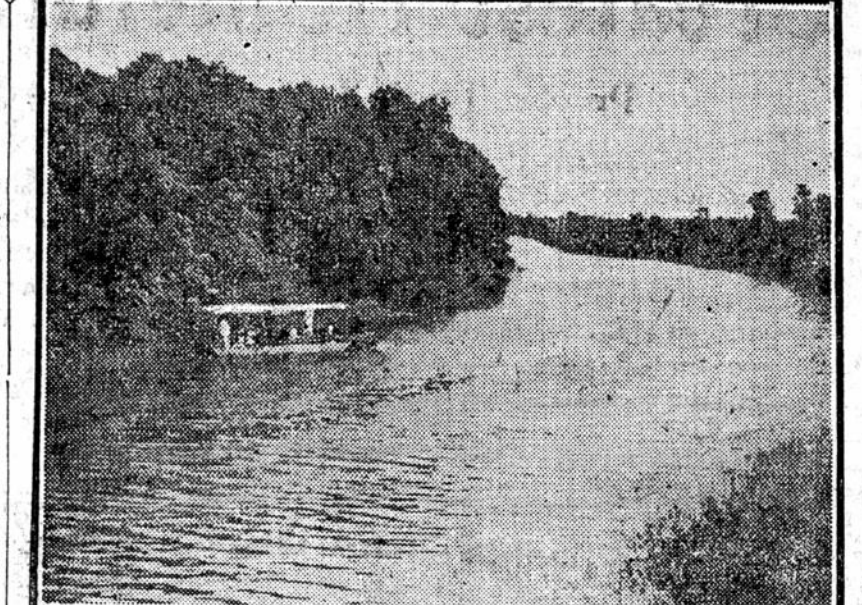
Special to The Journal.

Iowa Falls, Iowa, Dec. 1.—Ellsworth college is building a library costing \$10,000, and given to it by Andrew Carnegie. The building will be used for other purposes also, the main floor being occupied as a library and reading room proper.

A large three-story dormitory is also under construction as well as a steam plant for heating all the buildings of the college. The improvements will aggregate \$40,000.



SCENE ON THE BANKS OF THE FAMOUS "JIM" RIVER.  
Nature, with the advent of artesian wells, is asserting her right to be called beautiful. The rivers no longer go dry in the summer.



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UNIVERSITY MEN  
ARRANGE DEBATES

Minnesota to Meet Iowa and Nebraska—Private Ownership the Question.

Special to The Journal.

Lincoln, Neb., Dec. 1.—The debaters of the University of Nebraska have already begun preparations for the inter-collegiate debates. The five largest state universities in the middle west, Nebraska, Iowa, Minnesota, Wisconsin and Illinois, make up the central debating circuit.

The date for the Wisconsin-Nebraska debate, which is to be held at Lincoln, is now under discussion. Friday evening, Feb. 15, was found to be a satisfactory date to all of the members of the circuit, except Nebraska. Here Feb. 15 is always celebrated as Charter day and is the day of the midwinter commencement, making it impossible for Nebraska to entertain Wisconsin at that time. Negotiations in regard to a date which will be convenient for all are being carried on by letter.

The Nebraska-Iowa debate will be held at Urbana; the Minnesota-Iowa at Iowa City; the Iowa-Wisconsin at Madison, and the Illinois-Minnesota at Minneapolis.

The question under discussion will be "Should the Cities of the United States Seek to Solve the Street Railway Problem Through Private Ownership?" The affirmative side will in each debate be given to the visiting team, each university thus having a chance to debate both sides.

GOOD THUNDER'S ONION  
CROP CLOSE TO A BUMPER

Several Trainloads of the Vegetable Will Be Shipped South—Value of the Crop \$20,000 or More.

Special to The Journal.

St. Peter, Minn., Dec. 1.—Onions are being shipped from the village of Good Thunder in unusually large quantities and farmers say they will make it one of the most important onion markets in Minnesota. They have made a specialty of cultivating the odorless vegetable for several years, and this season the yield is remarkably large. More than a month ago they began hauling to market, and they will ship several trainloads out of Good Thunder before Christmas.

Markets for the Minnesota product at Kansas City, St. Joseph, St. Louis and New Orleans, as the onions are in great demand throughout the south, they being given the preference over southern onions because they are more solid and much better keepers. Thousands of bushels are annually distributed from the larger centers, a large proportion being used by navigation companies.

The prices paid this year, 60 and 70 cents, would hardly seem a remunerative figure, but large producers say they make their crops pay a profit. In this they have been aided by the wonderful yield, one farmer having secured 800 bushels from a single acre, and another 350 bushels from a plot of ground half that size.

It is believed that 50,000 or 60,000 bushels will be shipped out of Good Thunder before the season closes, and the value of the onion crop to that particular locality will reach at least \$20,000.

## OPERAHOUSE IN RUINS

Interior of Iowa Town's Building Was Completely Burned Out.

Special to The Journal.

Iowa Falls, Iowa, Dec. 1.—The Olympic opera house, the leading theater at Hampton, was gutted by fire and the prompt action of the fire department alone saved the building from total loss. The supposition is that the fire started from an overheated stove in one of the dressing rooms. The interior of the building was completely ruined by fire and water.

UTILIZATION of the great underground sea which flows eastward from the Rocky mountains has brought about a revolution in South Dakota. That section of the state, starting at an imaginary line which would run thru Aberdeen north and south, and extending westward across the Missouri river, has felt the touch of the magician's wand. A country which was once regarded as an uncertain quantity, has become rich and fertile. Trees and lakes enshower its surface, luxurious crops grow.

The rivers have been filled, lakes formed, the water has percolated thru the soil, and, more than all, the large amount of surface water accumulated has served to attract rain. The dry belt in South Dakota has become a thing of the past. From the dreary waste that certain sections of the state used to present has been evolved the beautiful country shown in the accompanying illustrations, which are from the new country being opened by the Missouri river extension of the Minneapolis & St. Louis railroad.

More and More of Them.

The artesian well is not a new discovery, but never and cheaper methods of sinking them have made it possible for every South Dakota farmer to have one. To reach the artesian well level, it is necessary to go down in Spink and

Faulk counties about 900 feet, while in counties farther west and nearer the Missouri river, as Waiworth and Potter, water can be found at a depth of from 1,000 to 1,200 feet.

The average cost of an inch and a quarter well is from \$300 to \$500. A well of this character will throw seventy-five gallons a minute with terrific force.

From this artesian well the farmer has an inexhaustible supply of water, which he can pipe to any portion of his farm he may desire. The force of the well itself is sufficient to carry the water and power to run what machinery he may need on his farm.

From the overflow he forms artificial lakes, which are a constant nourishment to the soil and afford an element of added beauty and variety to the landscape. Many farmers in the artesian belt are planting trees about these artificial ponds and they are fast becoming bowers of beauty.

In addition to the water supply and all that it means in added convenience and a constant and perpetual insurance against drought, the farmer can utilize the power of his well for other purposes. It is not an unusual thing to find a South Dakota farmer equipped with an electric dynamo run by the power furnished by his well. His house and barn are lighted by the electricity which he is thus enabled to manufacture at a minimum cost. In this way an investment of \$500 will give him unlimited water and unlimited free power for lighting, grinding, milling and other purposes.

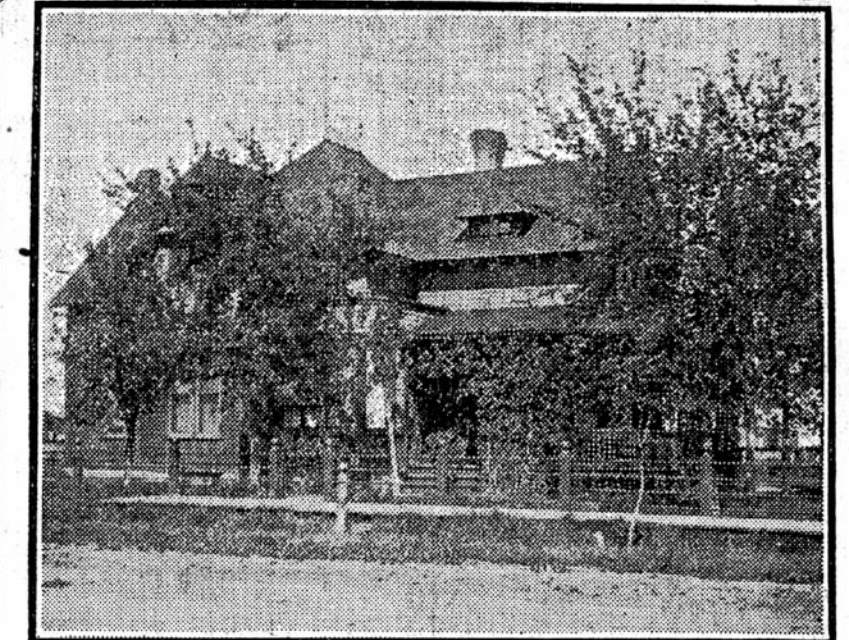
Source in the Rockies.

The water which is working this transformation comes from a great underground river, or, more properly, underground sea, which probably has its source in the Rocky mountains. The melting snows from the mountain peaks feed this great underground flow, which is thus conserved for the use of the South Dakota farmer.

While artesian wells have already done much for South Dakota, it is safe to say the revolution which has been accomplished is but the beginning of a greater change. Inventive genius will discover a yet cheaper method of digging them, and the great underground reservoir will be tapped in thousands of places, scattering its largess upon the soil.

With an artesian well and a few pipe lines to various parts of his farm, the South Dakota farmer can snap his finger at the menace of dry seasons.

TEACHER SHOT BIGGEST DEER.  
Marquette, Mich., Dec. 1.—About the biggest deer killed in upper Michigan this fall was a buck bagged by W. T. S. Cornell, a Schoolcraft county school teacher. The animal weighed 300 pounds.



A MODEL SOUTH DAKOTA FARM HOME.  
The South Dakota farmer no longer dwells in sod shanties or in claim shacks. Prosperity, coincident with the greater use of the artesian well, is making a great change in the manner in which the South Dakota farmer lives.

BEECHER'S CLOSE CALL  
IN THE QUINCY MINE

Great Preacher Would Have Fallen to His Death but for Friend's Watchfulness.

Special to The Journal.

Calumet, Mich., Dec. 1.—A business man of Hancock recalled the other day how Henry Ward Beecher narrowly escaped death while visiting the Quincy mine. Mr. Beecher expressed a desire to go underground. The management was working and the party decided to descend a short distance in order to gratify Mr. Beecher's wishes. Those familiar with the workings of the man-engine know how easily an accident can occur where a stranger is concerned. The necessary instructions were given to Mr. Beecher before the party started and it was thought he fully understood every move to be made. The party had not descended a great ways, however, when it was seen that he was about to make a misstep, and had he done so he would have lost his life.

That he did not meet with an accident was due to the fact that a member of the party grabbed and held him so that he was unable to move. He had forgotten that he was supposed to let one step on the man-engine pass by him before he changed places and he was about to move, which would have cost him his life, when he found himself in the grasp of a friend who had been watching him.

PROBE FOR AFFAIRS  
OF SCHOOL DISTRICTS

Many Cases of Reckless Administration, to Say the Least, Found by Michigan's Department.

Calumet, Mich., Dec. 1.—The department of public instruction has invoked for the people's benefit the enactment of 1905 giving it authority to scrutinize accounts and records of school districts. In thirty-five cases books have been examined and either a shortage or a misuse of public funds found.

Two districts in Clinton county had used primary money for other purposes than for the schools, which the law stipulates. In those districts a tax to meet the deficiency in the teachers' fund was required. In Otsego a deficit of \$400 was discovered, and this was made good. In other cases treasurers had loaned the public funds and pocketed the interest.

The investigation into the matter of bonds was fruitful, as in 1,500 districts there had been no bonds whatsoever, and in 4,000 more the bonds were either valueless or insufficient.

FARMERS ORGANIZE  
TO SEARCH FOR COAL

Northern Minnesota Men Will Prospect Along River Beds—Encouraging Finds.

Special to The Journal.

Ericsburg, Minn., Dec. 1.—Several farmers along the Rat Root river have formed a company for the purpose of making extensive prospects for coal, which is believed to exist along the river.

While the crew was excavating for the right-of-way of the Duluth, Rainy Lake & Winnipeg, the men found a large chunk of high grade bituminous coal which is believed to be a piece of float washed down by the river in some long ago freshet.

Large pieces of coal also have been found on the Little and Big Fork rivers, but prospectors so far have been unable to locate the mother lode.

BUILDS NEW LINK IN  
OCEAN-TO-OCEAN LINE

Canadian Northern's Great Scheme of Transportation Is Being Gradually Worked Out—Some Traffic Figures.

Special to The Journal.

Toronto, Ont., Dec. 1.—By the completion of the line from Toronto to Parry sound, the Canadian Northern has added one more link to the chain that eventually is to connect the two oceans.

The increase in traffic the last three years has more than justified the faith of its promoters. The yearly earnings have jumped from \$1,000,000 to \$4,500,000 since 1902, and that with only isolated links of the system in operation. In grain traffic alone the increase has been almost 100 per cent.

A noteworthy feature of this prospective transcontinental is that it is the work of two ambitious and go-ahead Canadians, with practically no initial backing but their own pluck, resourcefulness and boundless faith in the future of their country.

Unlike the Canadian Pacific and the Grand Trunk Pacific, the Canadian Northern has had no special backing from the dominion government. It has fought its way to the front as a private enterprise.

In a few years it will have grown into a mighty transportation system, with one foot on the Pacific, the other on the Atlantic, one arm reaching down to connections across the boundary and the other grasping the future ocean port of Churchill, on the shores of Hudson bay.

## A PLACE FOR JENNINGS



DR. R. D. JENNINGS,  
Newly Appointed Governor of National Sanatorium at Hot Springs, S. D.

Dr. Jennings is one of the foremost pioneers of the Dakotas. He was in Bismarck, N. D., prior to 1876, when he went to Hot Springs in the Black Hills. At that time there was no town there, and where the beautiful Evans hotel, built by the late Fred Evans of Sioux City, now stands, Dr. Jennings had his potato patch.

CLERKS WILLING TO  
TAKE MARRYING RISK

Chippewa Falls Firm Has No Trouble in Filling Ranks Depleted by Cupid.

Special to The Journal.

Chippewa Falls, Wis., Dec. 1.—Jenkins Brothers, proprietors of one of the largest dry goods stores in this section, are being swamped with letters from girls, old maids and widows, who desire to receive employment. Some time ago the firm made it a rule not to employ women clerks unless they promised not to marry within a year, the reason for this position being that its force had almost been depleted on account of marriages.

The novel idea was widely exploited by the firm now has applications galore, all making the promise that they will not be married at least until the firm gives its consent.

Some of the applicants say they have been disappointed in love and will have nothing to do with mere man, while others are afraid to take the step and hail with delight an opportunity to come within the restraining influence of Jenkins Brothers. The firm is in a quandary what to do in regard to the applicants.

TOWN NAMED FOR NOGI.

Marquette, Mich., Dec. 1.—A new and flourishing sawmill town down in Mackinac county has been given the name of one of the mikado's gallant commanders. The town of Nogi is a thriving little place, and no discredit to the conqueror of Stoessel at Port Arthur.

FARMERS UNITING  
TO SAVE THE BIRDS

Preservation of Winged Creatures Is Object of an Iowa Society.

Special to The Journal.

Sheldon, Iowa, Dec. 1.—Many farmers near here are forming what they will call "The Bird Friends society." Farmers have been studying the use of various birds to their growing crops, and as a result, there is much less animosity against the crow, blackbird and bluejay than formerly, for it has been proven that these birds aid the farmer more than they hurt him. James O'Brien is president of the society.

The swallow, swift and nightingale are the guardians of the atmosphere, feeding on the wing and taking from the air those forms of insects that might endanger the fruit trees.

Woodpeckers, chickadees and creepers are the guardians of the trunks of trees, eating the grubs that injure the bark of fruit or ornamental trees. Blackbirds, thrushes, crows and larks protect the soil, eating the worms and insects that injure the corn, wheat and oats. They scarcely partake of corn except in the autumn.

The snipe and woodcock are the guardians of the subsoil, reaching far down into the earth after hatching larvae and insects that would soon attack the roots of the growing crops.

The long prosected crow is really the farmer's friend, for he destroys more insects than the average bird and rarely pulls up the corn, as alleged. He has been known to have eaten 200 grasshoppers in a single hour.

The pretty quail, whose life has been spared by the hunter only because of the laws of several states, eats the weeds which would otherwise scatter, and is also a good feeder on insect life.

The grouse of the west as well as the east is a prolific eater of grubs and grasshoppers and all forms of insects.

## VOLUNTEER PICKING UP

Mine Long Considered a White Elephant May "Make Good."

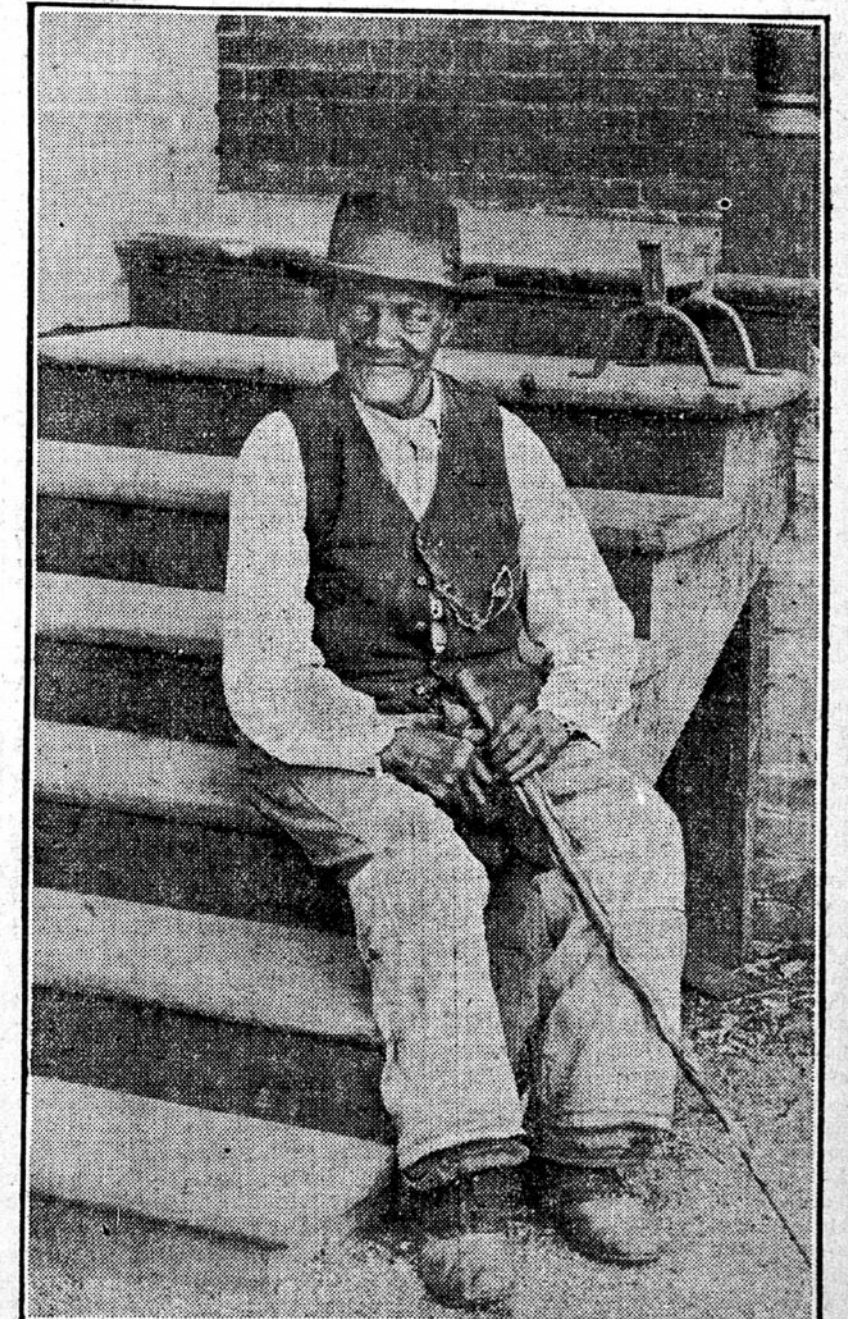
Special to The Journal.

Negaunee, Mich., Dec. 1.—The Volunteer mine, owned by Senator Alger of Detroit and long considered a white elephant, is in line to lost that distinction. The property is in the vicinity of Negaunee, Marquette range, and was acquired by Alger at a pretty stiff figure. It has been in the hands of several operating concerns, the last of these the Steel corporation, and has been idle two years.

A. W. Maitland has an option on the Volunteer and is testing the lands of this company with diamond drills. One hole now boring near the shore of Palmer lake is in ore of very good quality, and the drill shows a large deposit. Mr. Maitland hopes to reveal other lenses in this vicinity.

The delicious ores of the Cascade are now being sought by furnacemen who have learned that they are valuable for iron making, and who are attracted by the price at which they can be secured. These ores run from 40 to 50 per cent iron and are generally very close to the bessemer limit as to phosphorus.

## "NIGGER LEW," OLDEST MAN



LEWIS WILLIAMS OF GRAND FORKS,  
Who Has Forgotten His Exact Age, but Says He Has Lived About 120 Years.

Special to The Journal.

Grand Forks, N. D., Dec. 1.—Grand Forks county has probably the oldest man in the northwest—Lewis Williams, better known as "Nigger Lew." His exact age is uncertain. He himself declares he is about 120. The best statistics at hand, however, indicate that he is 117.

Williams came to Grand Forks thirty-five years ago, and for a long time was employed in steamboating, from rouabout to freeman. He originally came from Mississippi, where he was a slave, and in telling of his experiences he always seemed to have a grievance because his brother sold for \$1,000, while he only brought \$700 at the same sale. In relating this, he always said he was "just as good a nigger as his brother ever was."

He was employed at various jobs in and around the city until a dozen years ago, when he was taken to the poorfarm at Arvilla, where he has remained since. Gradually his eyes are failing him.

Every morning old Lew visits the back door of the poorfarm building, on the steps of which he is shown in the photograph, and is there handed a tincup half filled with diluted alcohol. This is his only stimulant.