

News of North Dakota

THOMAS SHAW IS ENTHUSIASTIC AT AGRICULTURAL POSSIBILITIES HERE

Discusses Various North Dakota Conditions as They Govern the Growing of Grains—No State Has any Better Advantages.

Bismarck, N. D., July 9.—The following letter from Thomas Shaw, the well known agriculturist, to R. F. Flint, commissioner of agriculture, should prove of interest to all whether engaged in agricultural pursuits or not:

Dear Sir: It gives me pleasure to respond to your request for an expression of opinion with reference to your state and its agricultural capabilities. My view with reference thereto is summarized in the following statements:

(1) In no state that I have visited is there so large a body of tillable land in proportion to the amount that is unutilized. The proportion of the latter is exceedingly small. This in itself is a great asset, especially when viewed from the standpoint of building up a strong commonwealth.

(2) The land, taken as a whole is exceptionally good and is easy of tillage. This follows from the naturally friable character of the soil and from the nearly level or gently undulating character of the land. Rugged hills and steep slopes that wash and that are difficult of tillage are conspicuous only by their absence.

(3) The variety of the grains that may be grown in good form is exceptionally large. It includes rye, winter and spring, wheat, oats, and corn, but chiefly the latter, oats, flax, speltz, flax and Canada field peas. The soil and climatic conditions are particularly adapted to the growth of all of these.

(4) Legumes may be grown with much success. This is especially true of clover, alfalfa and Canadian field peas. These do not grow equally well in all parts of the state. While clover in several of its varieties grows well in many parts of the state, especially in eastern portions where the precipitation is greatest, alfalfa may be grown with much success in all parts of the state. The bearing of these facts upon livestock production will be at once apparent, as will also the influence of these crops on the maintenance of fertility.

(5) The soil and climate are both well adapted to the production of field roots of all kinds and also of potatoes. The adaptability of North Dakota for the production of potatoes is proverbial in a sense. The growing of field roots has not been greatly practiced in the past but its day is coming and the bearing that it will have upon the growth of live stock will be at once apparent.

(6) In the eastern portions of the state where moisture is abundant, mixed pastures may be grown with much success. Farther west where the conditions are dry excellent pastures may be grown by sowing winter rye in the fall, in the spring, and also in the latter spring, by growing sweet clover and also broom grass. The bearing of these upon live stock production will be at once apparent.

(7) The fact is no longer disputed that in many parts of Dakota corn for the silos may be grown with much success, where such growths are hazardous small varieties as the sque corn will succeed any year. These take the place of the bare fallow. They may be hogged off and when thus treated will yield a larger return than will ordinarily be obtained from wheat.

(8) That North Dakota is well adapted to the production of all kinds of livestock kept upon the farm will be apparent from what has been said. The cold winters are no serious objection, as, owing to the dry character of the winter climate stock may be fattened in winter in North Dakota with as much success as in the corn belt.

(9) The rainfall in the Red river valley is sometimes considered excessive, but with proper underground drainage this will prove a great blessing. In the western portions of Dakota, especially west from the longitude of the Missouri river, the rainfall is short, but in this entire area the rainfall is enough to produce crops year after year providing the methods are faithfully followed that apply to dry land conditions.

(10) North Dakota has some drawbacks. Every country has. Prominent among these are the absence of timber to provide lumber for buildings, the winds of the prairie that blow during much of the year and the sudden changes of climate that characterize the state.

acrierize all inland countries. The handicap first mentioned is serious, but the introduction of concrete will go far to meet it. The winds may be checked around the dwellings, for there is no part of North Dakota in which wind breaks may not be successfully grown. The sudden change of climate will be much modified by the breaking up of the soil. Soil that is cultivated absorbs more heat than other soil; it gives off more heat at night. The severity of the frost may therefore be expected to grow less, as the lands are broken and brought under tillage.

(11) The climate of North Dakota is singularly healthy for man and also for beast. This is a great asset, in fact its importance cannot be overestimated. It will in the future produce a class of people and of livestock that will command a high place in the struggle for supremacy.

(12) North Dakota has some drawbacks. Which state has not some of these? Among the draw backs are, first, sudden changes of temperatures; second, severe spring frosts; and third, in some instances visitations of hail and frost, but do not the advantages more than offset these? There is no part of North Dakota in which the farmers may not successfully grow a grove for the protection of his dwelling. The winds of the prairie blow in the winter and will not disturb him within the confines of that protection.

55 FARM BOYS TO MAKE HIKE

Williston, N. D., July 9.—Fifty-five farm boys have sent in applications and have been accepted for the farm boys hike which will be conducted by County Agent E. W. Hall this month. The "hike" will start from Williston July 19 and will continue five days, allowing the boys to reach their home by Sunday.

County Agent Hall has secured the assistance of W. A. Peck, county agent in Ward county, whose work with the farm boys has attracted state-wide attention, and M. B. Johnson, county agent in McKenzie county, both of whom will assist in the direction of the work and will give lectures and instruction.

W. C. Rawson has consented to allow the hikers to use his large cook car on the trip to camp and will be drawn from camp to camp and will be ready each day at the selected spot as meal time draws around.

County Agent Hall has a complete outfit for use on the trip in a short time, thus assuring all those who go on the trip of good fare along the way. The items for use on the trip is still lacking. There is need for two or three more large tents which will accommodate from eight to ten boys and anyone who has tents of this kind which can be used on the trip is requested to communicate with Mr. Hall.

WASHBURN MEN INVADE WILTON

Wilton, N. D., July 8.—Headed by a band of twelve pieces under the leadership of Roy Brownson, the Washburn boosters, invaded Wilton in automobiles, invaded Wilton in the interest of the Chautauqua course which is being held in the beautiful Washburn park, near Missouri.

The band played several selections while the remainder of the party tacked up signs and promoted enthusiasm among the Wilton citizens. After an hour spent here, the party drove to Painted Woods lake, where the Woodmen were having a picnic.

PIONEERS' DAY WAS BIG EVENT

Tolna, N. D., July 9.—The Pioneers' day celebration here was considerable in scope and was the past two years and the crowd was estimated at between 4,500 and 5,000 people.

A circus was here and everything was in readiness for the celebration. About 9 o'clock the crowd began to arrive and at 10:30, when the ball game between McVillie and Tolna was called, there was a large crowd in town.

SOME DRIVER.
A South Dakota congressman tells a story of the old coaching days, when a certain Pete McCoy, one of the most skillful of the old stage drivers, operated a conveyance that made a circuit of Deadwood, Carbonate, Spearfish and Bear Gulch. Pete was famous for the fast, furious driving.

One day, the story runs, Pete tore into Carbonate on his usual dead run. Up to the "motel" door clattered the stage. There suddenly, as it stopped, one of the four horses fell dead. "Kinder sudden, that, Pete," said a bystander.

"Nuthin' sudden about it," said Pete. "That horse died at the top of the hill 10 miles back; but I wasn't goin' to let him down until I got to the reg'lar stoppin' place."—Lippincott's Magazine.

OVERHEARD IN A FAMILY
"Please shut the door!"
"You wait, I'll get even with you!"
"I never knew her to be on time."
"You're the biggest fool I know!"
"Mother, can't I have just a little more?"
"Now, who's been at the sideboard?"
"He's catch her to the top of the hill!"
"What makes daddy so late?"
"How could you! My new tablecloth!"
"Don't ever speak to me again!"
"I don't see anything the matter with her cooking."
"Muth-her!"—Life.

Hemology.
(Washington Star.)
The hen, she is a noble bird.
Her speech is most sincere.
Her voice when it is daily heard
Is music to the ear.
And occupation seems to be
The thing for which she'll beg.
For hours she'll sit with placid glee
Upon a china egg.

Sometimes when she is thus employed
Her mood with ire is fraught;
She does not like to be annoyed
By an intrusive thought.
It is her hobby, her delight,
Which nothing else can match.
To nurse along both day and night
An egg that cannot hatch.

Canada's bank clearings lately have been about 18 per cent lower than they were a year ago.

MOVIES TO BE USED BY HEALTH BOARD

Educational Campaign to be Launched to Help Enforce Laws.

Devils Lake, N. D., July 9.—The "movies" are to be employed by the North Dakota board of health in an educational campaign which is being launched, aimed to secure greater respect for laws dealing with the health department. The importance of vital statistics is being stressed by Dr. C. J. McGurran of this city, secretary of the state board of health, who since his tenure in office has found the attempt to tabulate the births and deaths in the state little more than a joke.

The law requires that the sexton of a church should refuse to permit burial without a certificate of death. That has failed to work out satisfactorily and in an effort to correct the abuse Dr. McGurran is calling upon the clergy in their districts and see that reports of all deaths are filed out before they conduct a funeral service.

Use Movies in Unique Way.
The "movies" are utilized in a unique way. The story of a young man's experience is told. Left an orphan in infancy, without his birth having been registered, his experiences are noted. First difficulty was getting into the public schools. At 21 he was unable to legally establish his age, for there was no record. He could not vote because his age was in doubt. In endeavoring to secure a marriage license the same difficulty was met.

A recent ruling of the state board of health makes no clergy be allowed to officiate at a funeral without a certificate of death having been first secured. In many cases certificates of death are imperatively needed, can be closed and it is pointed out that in many cases litigation is necessary through the oversight of the proper parties having births and deaths registered.

BOOSTER PARTY DRAWS CROWDS

Cando, N. D., July 9.—That farmers in North Dakota are alive to the necessity of keeping abreast of the times and that they are doing things that tend to put the state in the front rank among other Northwestern states agriculturally, is conclusively proven by the enthusiasm with which the auto trips and lectures of the experts of the Great Northern railway and International Harvester company are arousing.

Crowds, varying in numbers from 300, in the sparsely settled sections, to 1,000 in the more thickly settled parts of the state, have attended the lectures on the treatment of soils, the care of live stock, the value and importance of ensilage, and kindred subjects, and in the vicinity where en- silage is practically unknown, farmers have evinced a willingness to build silos and otherwise profit by the instruction of the experts.

In many places visited, the farmers have requested a return of the speakers after harvest, and have asked for further instruction as to how to care for the corn, which it is thought will be late in maturing this year.

Democratization Trip.
It has been the custom to organize an "auto party" at each place visited, for the purpose of covering the adjacent territory, with a view to suggesting changes and improvements. Great benefit is expected to result from these conditions as a result of these trips and a healthy rivalry between the various sections is promoted because of the visits.

The daily trips vary from 25 to 50 miles in length. J. G. Haney of the International Harvester company, and W. E. Kreuger and F. R. Crane, agricultural experts with the Great Northern railway, are in charge of the tours.

Good Crops.
The crops are at present showing well in every part of the state which has been visited by the boosting party. Corn is expected to give a fodder crop, and should there be a shonover late fall, there will be much mature corn in the state.

It is recommended that the farmers watch closely for the first frost, and immediately pick seed corn for the next year's crop, even though mature ears cannot be found. Corn that has just passed the dough stage will, if carefully cared for, have a sufficient heat, make seed which will grow well.

LIGNITE RATE CASE POSTPONED

Bismarck, N. D., July 9.—Announcement made by the railroad and warehouse commission was to the effect that the lignite coal rate hearing, scheduled to be held in Bismarck, has been postponed until August 3.

The commission ordered a standard station to be constructed by the Great Northern Railway company at Epping in Williams county. The commission also decided to make an investigation of the application for an elevator site at Strasburg. The matter of a siding for Alta, a small station in Barnes county, was also under fire. Superintendent Bartles of the Northern Pacific made a proposition to the commission that the Northern Pacific would furnish a siding at Gorman, a station just a short distance west of Alta. The matter was taken under consideration.

Proof.
At the state fair a fellow who was making himself conspicuous at last broke out:

"Call these here prairie cattle? Why, they ain't nothing to what our folks raise. My father raised the biggest calf of any man found our parts."

"Don't doubt it," remarked a bystander, "and the noisest."

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NEW BRIDGE FOR LITTLE MISSOURI

Bowman, N. D., July 9.—The commissioners of Slope county have let the contract to the Security Bridge company of Minneapolis for a steel bridge across the Little Missouri river at Marmarth for \$11,243. The bridge is to be completed by October 15. This is the only bridge missing on the Yellowstone route between Chicago and Seattle, except at Moberly, where a ferry is used to cross the Missouri.

FLAX COST FARMER \$100 PER BUSHEL

Schafer, N. D., July 9.—Ira Cray has gone to Bismarck to begin a two-year term in the state penitentiary for stealing 100 bushels of flax. He has fought for two years to escape prison and it is announced that each bushel of flax has cost him \$100. Cray was a prominent farmer here and was never suspected of any of the flax stealing for which he was convicted. He took a change his name and had the trial in Williams county where he was found guilty. He sought a retrial and when that was denied he appealed to the supreme court, which affirmed the district court. He then sought a rehearing which was denied.

As a last resort he had petitions circulated asking Judge Flak of this district to suspend sentence and parole the prisoner. This failed and he has at last started to serve his term.

CAVALIER BOYS HOLDING CAMP

Langdon, N. D., July 9.—The first annual farm boys' encampment of Cavalier county is being staged at Langdon this week. Forty-five boys having been registered, and having been practically every township in the county. The weather has been ideal for the camp. Monday noon the boys were mustered in and registered. The camp is fixed on the fair grounds and the fair buildings are used for eating, sleeping and lecture purposes.

The work is in charge of a committee of five members as follows: County Superintendent, Reher, enrollment and lectures; Ed. Stewart, manager of sub-experimental station, tree planting, weeds, demonstration work and supplies; J. W. Haw, practical judging sheep, hogs, cattle and horses, rope knots and splices; T. Kristianson, corn and alfalfa, and recreation; S. J. A. Boyd, discipline and military drill.

Daily programs are being followed with military precision. Thos. Hall, of Fargo, and Rev. Hibbard, of Langdon, addressed the boys Wednesday morning. Each afternoon is spent at the experimental farm one mile east of town.

Friday the boys join the Federation of Farmers' clubs picnic at the farm. Evenings are spent in ball games and other sports. Through the courtesy of the board of education, the boys were treated to a shower bath Wednesday evening. The Langdon Commercial club has been most considerate of the boys in furnishing the various organizations. The esteem of Governor L. B. Hanna is expected here Sunday, July 18, for review, an event which marks the breaking of camp.

SILVER WEDDING OF THE WESTLAKES

(Herald Special Service.)
Kenmare, N. D., July 9.—Over 300 guests participated in the celebration of the silver wedding anniversary of Mr. and Mrs. Will Westlake, at their farm home near here. A splendid dance program and an address by the president of the Farmers' club, of which Mr. Westlake is a member, were features of the occasion.

Mr. and Mrs. Westlake were formerly of Inkster, but have made many warm and sincere friends since their residence near Kenmare. The esteem in which both are held was the keynote of the speeches. After dinner, the young people spent an enjoyable evening in dancing and other amusements, and the older members of the party quietly chatted of old times.

The guests departed with expressions of good-will to the host and hostess, and of regret that the evening's enjoyment must be brought to a close.

Herald Want Ads Bring Results.

N. D. MILITIA MEN ARRIVE AT LAKE

Guardsmen From Every Corner of the State Pitch Tents For Camp.

Devils Lake, N. D., July 9.—With the national war in Europe engaged in a war in which more new devices of destruction are being employed, than were ever known to be used in international conflict, North Dakota's soldier boys today pitched their tents at Rock Island military reservation where for ten days they will take up the "inside" feature of the fight game, under Colonel John H. Frahm of Grafton and his regimental staff, assisted by instructors from the regular army. The war has been brought to North Dakota's door through the border it is asserted the same degree of censorship is employed as in Europe to keep from the outside world news of developments.

FROM ALL OVER STATE.

The constant changes in the ranks, and among officers, in the state guard, is reflected by the many new faces in the thousand men who today arrived at Devils Lake from all corners of every corner of the state. For the first time in recent years Devils Lake is not represented in the regimental ranks, Company M having been mustered out last spring. The organization was given to Grand Forks which instead of being represented by a machine gun company has a newly organized militia company in the line. The machine gun company, instead of being independent is now attached to the various organizations.

Governor L. B. Hanna is expected here Sunday, July 18, for review, an event which marks the breaking of camp.

MAYVILLE HAS BIG ATTENDANCE

Normal School Summer Session Under Way—Attracts Many.

Mayville, N. D., July 9.—The 1915 summer session of the state normal school at Mayville was opened last Thursday when a large number of students from over the state enrolled. The enrollment is very satisfactory and promises that this shall be a larger session than the past.

A class in work leading to diploma of graduation from the advanced course has been formed. It is expected that this work will be given regularly henceforth.

Almost every student took advantage of the chautauqua. The school held session from 7:30 to 12:30 in order to permit students to attend the chautauqua during the afternoon. The chautauqua programs were very good and much enjoyed by all. These programs make the state summer school at Mayville more attractive.

Tonight J. E. Macdougall of the Bureau of Commercial Economics, Washington, D. C., will give an illustrated lecture on "From Ocean to Ocean." He will use both the moving picture machine and the slides in illustrations. On Saturday evening the famous Luther College Band will give a concert in the assembly room. Every Saturday evening from now until the close of the school an entertainment will be given by the use of moving picture machine. The reels shown will be Robinson Crusoe, Uncle Tom's Cabin, Merchant of Venice, When Sherman Marched to the Sea. This will be an exceptionally

MINOT EXPECTS TO HIT 20,000 MARK

Minot, N. D., July 9.—Minot has a population of 10,117. These are the figures of City Assessor Wheeler and they are neither padded nor misrepresented. There are some outlying sections which are in a sense a part of the city but are not included in the corporate limits of the city. These sections include at a conservative estimate 600 or 700 people, so that the total population is not far from 11,000.

Five years ago the population of the city was 6,742, making a net increase in five years of 3,375. This is something of a showing when it is considered that this increase is the substantial growth of the city. No students at the state institutions of learning are included in the enumeration, neither are there any transients who are here only for a short time.

On a percentage basis the increase is even more gratifying. Leaving out the suburbs, which are outside the city limits, the increase in the last five years was a little over fifty per cent.

Already every citizen has taken off his coat for a campaign for 20,000 at the end of the next five years and it is the conservative belief of the best informed citizens that the mark will be reached without difficulty.

It is almost certain that Minot is now the third city in size in the state and by the end of the next five years it intends to be in second place.

Phew, This is Awful!
Hostess—Sh, that's my neighbor's dog. Be careful what you say about that woman.
Fair guest—Why that's silly. Dog's can't understand.
Hostess—No, but they carry tails.—(Philadelphia Record.)

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