

DAKOTA DOINGS.

News Gathered From The Most Reliable Sources.

AT BISMARCK.

Bismarck is still \$3,000 behind on its subscription to the Aberdeen, Bismarck & Northern railroad. The Tribune says: "It is believed that the necessary amount will be raised and that the city will secure the road. It seems as though the property owners and capitalists of Bismarck must realize the importance of this question and must know that much depends upon whether or not the proposition is accepted and a contract entered into at once." A later report is to the effect that the contract has been closed, and real estate and all kindred business is booming.

Work is to be immediately commenced upon the Bismarck water works. The reservoir system has been adopted and water will be pumped from the river to the top of the hill back of the city where the reservoirs will be located. There will also be direct connections with the river to be used in the case of accident.

IN MEMORIAM.

The funeral of the late Mrs. George Love, of Huron, the postmaster's wife, was held in the Methodist church Friday. It was conducted by Rev. Mr. Flowers, of Pierre, and the escort was furnished by the Knights of Pythias, the whole superintended by F. E. Ketchum. It was the largest funeral procession ever seen in Huron.

The funeral of Jean Racine, one of the oldest residents of the Red river valley, took place from the Catholic church at Grand Forks Wednesday. He was a native of France and a descendant of an illustrious French family. He died of heart disease, aggravated during an effort to save a neighbor's property from fire. Racine was sixty-five years old.

A MAN MISSING.

Geo. E. Reed, for two years city treasurer of Bismarck, is missing. It is believed he has gone to Canada. His accounts are said to be \$3,000 short. He secured his bond from the clerk in order, as he said, to make out a new one for his successor, and took it with him, thus relieving his bondsmen of the obligation to pay the deficiency. Reed has hosts of friends in Bismarck who believe he has not gone for the purpose of defrauding the city. Mrs. Reed told a friend that he would never see Reed again in that region.

MARRIAGE BELLS.

Three prominent marriages occurred in the vicinity of Canton last week. On Wednesday evening a double wedding came off at the residence of William Paxton, father of the two brides, Frank H. Hueston and Miss Lila Paxton, and Frank M. Dean and Miss Lottie G. Paxton. Across the river at Beloit the marriage of William H. Phillips to Miss Nancy A. Carpenter took place Thursday afternoon. Mrs. Phillips is the daughter of James A. Carpenter, founder of Beloit.

CROP REPORT.

The weekly crop reports to the Northern Pacific elevator company show a general need of rain. Some sections are in good shape while others are suffering badly. Kelley, Verona and Dawson report good rains and splendid crop condition. Arthur, Milnor, Blanchard Edmunds, Hatton and New Rockford report serious lack of rain and high winds, with a consequent damage to the crops. The general opinion seems to be that at an average damage of 5 per cent has been sustained in north Dakota, running as high in some cases as 20 or 25 per cent.

S. S. CONVENTION.

A Brule county Sunday school association held their fifth annual meeting at Kimball on the 17th and 18th inst. It proved to be the best convention yet held. D. P. Ward, of Sioux Falls, the territorial secretary, was present and gave a stirring and enthusiastic address Tuesday evening. Rev. W. S. Bell, of Mitchell, was also present and aided greatly in making the meeting a success. Scott Hayes, of Camberlain, presided over the meeting.

POST MASTER CANNON.

Recent developments have led to the belief that Postmaster Cannon, of Fort Lincoln, did not commit suicide as reported but that he left for Canada, or some equally inviting realm. While Cannon was looked upon as strictly honest he was careless in keeping the accounts and records of the post office and the inspector who visited the office just before his disappearance, informed him that he was liable to arrest.

BOARD OF HEALTH.

The position of President of the Territorial Board of Health now filled by Dr. Chas. C. Huff of Huron, is a new office created by the last legislature. This relieves the attorney general of

the territory from being a member of the board, which is now composed, in addition to Dr. Huff, of Vice President F. A. Spafford, of Flandreau, and Superintendent Swaine, of Wahpeton.

NEW P. M.'S.

Dakota postmasters appointed. Elizabeth Ford, Atwell, Stutsman county, vice R. A. Bell resigned. R. Surgeon, Oriska, Barnes county, vice Lorin Parsons, removed; Alton G. Covell, Stykston, Wells county, vice John J. O'Connell, resigned; P. W. Brunell, Farsus, Bottineau county, vice Alexis Breault, resigned.

PHENIX LIKE.

The burned district at Minot is being rapidly rebuilt. Friday six new buildings were begun and contracts let for twelve more, six of which will be solid brick. These include the Leland hotel, which will be fifty by sixty feet, three stories high, with seventy rooms.

NEW TOWNS.

Burton, Hanson county, Hillview, McPherson county, and Homer, Edmunds county, are new Milwaukee railroad towns.

Bennet is the name of the new town on the Bottineau branch of the St. Paul Minneapolis & Manitoba railroad and twenty-two miles north of Rugby junction.

CROPS.

The crop prospect in Hand county is the best in four years. The ground is in finer condition, small grain of all kinds is growing rapidly, and the grass is all that could be desired at this season of the year.

Much more corn is being planted in Moody county than heretofore. Many farmers that this spring have planted twenty acres have before planted but five.

INDIAN SAILORS.

The crew on the steamer Rosebud struck near Berthold while the boat was en route up the river, and Captain Todd was compelled to employ a gang of Indians: This is the first time that an entire crew on the river has been composed of Indians.

M. & S. W. R. R.

Nine car loads of railroad graders' outfits have arrived at Moorhead, Minnesota, to commence work on the Moorhead & Southwestern railroad, to be built at once between Moorhead and Wahpeton, Dakota. The outfits are distributed along the line, and the work will go on simultaneously for the whole distance.

CHURCH BELL.

Rev. W. B. Affleck, now of New York city, writes to the M. E. Church people of Kimball that he has started them a 600 pound bell for their church. This is a gift from a christian lady of New York city.

BOYS IN BLUE.

The soldiers' reunion held in Blunt was a grand success, 500 veterans being in the line of parade. The stores and streets were beautifully decorated and thousands of people in from the country. The celebrated Fort Sully military band furnished music.

LAW SUIT.

The Pembina county commissioners, after examining the records, claim that Auditor Bird has drawn \$1,000 more than his salary. Bird states that he was allowed that sum for clerk hire. Suit has been commenced for its recovery.

NEW SCHEMES.

Alexandria is moving to secure the Manitoba line said to be heading for Yankton from Watertown.

The grading of the Milwank extension north from Lake Preston moves rapidly along. As many teams as find work line the survey between Lake Preston and Elrod.

The Dakota state bindery company is a newly incorporated institution at Huron. The stockholders comprise several prominent capitalists who will put in a first-class establishment at once.

The citizens are moving in the matter of incorporating Lake Preston. As soon as the desired tract of land can be surveyed and the petition drawn up, a vote will be ordered by the county board.

A Lake Preston scribe says: The Manitoba road in running from Watertown to Yankton or Mitchell will in all probability cross Lake Preston, some of her neighbors to the contrary notwithstanding. Lake Preston is located on most direct route and besides the lay of the land is in our favor.

Lots in Miller that sold for \$350 one month ago are now selling for \$600, and some are held for \$800. Parties from Nebraska are buying large quantities of farming lands in the county adjoining Miller and there is said to be a large deal on hand for lands adjoining the town plat.

An order has been received at Sioux Falls by the Drake company, from Watertown, notifying them of the acceptance of their bid to furnish the necessary stone for building the Collington county

court house. The building is to cost \$30,000, to built of Sioux Falls stone with polished jasper trimmings. One hundred and fifty cars of stone will be necessary.

SWITCH NOTES.

A musical association has been organized at Lake Preston.

James Gordsell has been appointed auditor of Moody county.

Work has begun on Spink county's new court house at Redfield.

The receipts of the Aberdeen land office last week were \$10,000.

C. T. Zimmermann, the Iroquois bank man, contemplates building a brick block.

Jamestown will lay four miles of mains for its artesian well at cost of \$25,000.

Dr. G. L. Laraway has left Parkston and gone to Wakonda where he will locate.

Phillips & Hobson have a force of twenty-five men at work in their brick yards at Huron.

Free delivery has been recommended for Sioux Falls, which will be the first Dakota city to get it.

J. T. Pierce, of Mitchell, and G. W. Hilton, of Huron, have been granted pensions.

Beadle county's expense for the last term of court, nineteen days in all, amounts to \$3,337.35.

The Aberdeen building association have issued a third series of stock which is being rapidly taken.

Register Orr of Walworth county has recorded 122 mortgages to secure lien upon crop for seed furnished.

It is reported that the Milwaukee company intend putting in a large brick round house at Canton.

The farmers throughout Lincoln county anticipate a large yield of grain this year, as the prospects never looked brighter.

Col. Daniels, recently appointed special land detective, has been in Kingsbury county looking over contested claims.

The Huron electric light company is considering the advisability of putting six more lights in different parts of the city.

LaCotah commandery of Huron will give a reception to the grand commandery of knight templar of Dakota, in that city June 8th.

At a meeting of stockholders of the Iroquois building and loan association last week the old board of directors were re-elected for one year.

A new addition has been planned to Sioux Falls. It comprises thirty acres of the Ledyard property, lying just north of the deaf mute school.

Premium lists for the territorial fair to be held at Mitchell, September 26-30 can be had by applying to W. F. T. Bushnell, of Huron, the secretary.

The Young Men's association of Howard have formed a syndicate for the purchase of Rev. A. B. Case's residence, adjoining the Congregational church grounds.

J. L. Kreyohle, M. D., of Iroquois, received a commission from the governor appointing him as member of the south Dakota board of pharmacy for a term of three years.

The Flandreau guards are taking renewed interest in militia matters, Captain Churchill returned last week from the south where he has been spending the winter and his return was hailed with joy by the members of the company.

An additional issue of 200 shares is being made in the DeSmet building and loan association. Last year has been a successful one for all parties interested, the stock paying a net profit of 15 per cent and a gross profit of 47 per cent.

Ira Hammer, one of the oldest and best known mail agents on the Chicago & Northwestern, between Pierre and Tracy, has resigned to take effect June 15. Ill health assigned. W. B. Williams, of Pierre, has the endorsement of Gov. Church for the position.

The finding of natural gas in Sully county recently is attracting considerable attention from abroad, and eastern parties are writing to Blunt with a view of developing the find. It is proposed to form a company among Blunt capitalists and test the matter further.

Aberdeen Republican: The suggestion of the Republican that a sleeping car be run between Aberdeen and Jamestown, to remedy the trouble over bad connections at Oakes, has already been acted upon. Arrangements are being made for the early adoption of the plan, the Northern Pacific to furnish one car and the C. and N. W. the other.

Didn't Carry a Lantern.

A farmer in England, returning home rather late one night, discovered a yokel with a lantern under his kitchen window, who when asked his business there said he had only come a-courting. "Come a what?" asked the farmer. "A-courting, sir. I'm courting Mary." "But what do you want with a lantern?" asked the farmer; "I never used one when I was a young man." "No, sir," was the yokel's reply. "I don't think ye did judging by the looks of the missis."—*New York Tribune.*

COUNTRY LIFE AND WORK.

MISPRIZED.

I had a lovely pearl—a wondrous one
The rarest, purest pearl in all the land.
O, my dim eyes that saw not how it shone!
I dropped it in the dust, nor mourned it gone,
But kissed the faintest flowers in my hand.

To-day—O, late and vain or tears or prayer!
O, late and vain, lost pearl, my fondest quest!
Though now, at last I know these radiant fair,
And now I know these sweet beyond compare—
Now that thou shinest on another's breast.
—*Katherine E. Conway.*

ANTICIPATION.

The woods are still. A little rush of brooks
Runs down in haste to meet the river;
The shy birds lurk in unsuspected nooks,
Where straggling sunshine falls a-quiver.

Faintly then greets us that fresh, nameless scent
Of mold and green things growing,
While overhead the young-leaved boughs are bent
By rough winds, too rudely blowing.

O strange, sweet time! These hours of delay
When all the world, prince, plowboy, poet,
Cries out in longing for the lagard May,
They are our happiest—did we know it!
—*Providence Journal.*

MOSQUITOES.

At the Hampshire Harvest Club's recent meeting Prof. Fernald exhibited a small case of insects in which were shown the carpet beetle, lady bird, beetle and clothes moth, and gave a very interesting talk on insects. He gave many facts relative to the aphides or green plant lice, showing their productivity, their destructiveness and the value of the beetle called the "lady bug" as an exterminator. He alluded to the use made of plant lice by the ant who obtained much food from them. Each plant louse lays 100 eggs; each egg hatches and each of these lays its 100 eggs down to the tenth generation. The product of these ten generations, placed in single file, would reach one million times round the earth, extend to the sun and back again, and if placed ed side by side, would cover every green thing on the face of the earth. The value of the mosquito as a scavenger was shown. The female lays 300 eggs upon the water in a compact mass which floats lightly in all directions; these hatch into a water insect or wriggler, that may be seen in ponds or stagnant water. In time the wriggler comes to the surface, bursts his skin and the mosquito appears. These wrigglers feed upon decaying vegetable matter that would otherwise decompose and leave malarious and disagreeable odors. He tried an experiment by taking a couple of hogsheads and allowing them to fill with rain water, one he covered with netting so as to prevent the mosquitoes from laying their eggs upon the water, and the other he left uncovered. In a short time the covered hogshead became so offensive that it had to be emptied while the other was sweet and clean. This was the only use in the economy of nature to which this pest could be put, but it was of incalculable benefit in repressing the odors of swamps and stagnant pools of water.

CLOVER SICKNESS.

Farmers on comparatively new land don't understand this term. Land does get sick of growing clover when it comes round too often in a rotation and I saw a good deal of it when living in the midland counties of England. I never heard of the clover dying away or failing when coming around only once in seven years but have in a five course rotation and in the four course it was well known to be uncertain, which caused all the farmers of upland or light soil to sow a mixture of grasses and ray quantities per acre on "stone brash" chalk or "down soils," was one bushel of rye grass, 7 pounds of cow grass, 7 pounds of white clover, called Dutch clover, and 7 pounds of trefoil. By sowing these grasses together alternately the regular red clover alone only came once in eight or ten years which did away with danger of clover sickness. On the lowland and on all strong clay soils there was no clover sickness unless it was repeated in less than seven years and this being known to all who occupy such land if it occurs from any cause that green forage crops are more desirable they grow vetches, which crop has no equal, being superior to any crop fed green to any kind of stock and though there is no second growth there is time to grow turnips or rape after.

FEEDING CALVES.

The milk of the mother, drawn from the udder by the calf, is the best and most natural food that a calf can have, but economical and other considerations come in to prevent this natural method of bringing up calves, although it may be practiced by breeders of pure blood stock. Among dairymen the cream or a considerable part of the milk may be desired, and so natural methods must be supplanted by some acceptable artificial one. It is better, if a calf is to be raised, to learn it to drink, and to do this as soon as possible after it is dropped; then, after it gets a good start by the use of full new milk, its feed may be gradually changed by substituting skim-milk and linseed or flaxseed gruel or it may also be fed with oatmeal, ground reasonably fine, with the hulls boiled or sifted out. The only point to be considered is to secure a ration that is as rich as the new milk of the cow. Boil a pint of flaxseed or oil

meal in ten or twelve quarts of water and then mix this with skim-milk in the proportion of about one quart to three, feeding blood-warm. Use occasionally a little oatmeal; if there is a tendency to scour for two or three meals, give in the milk a quart of common wheat flour. Pea meal is good with skim-milk. In this way the richness of the milk removed by skimming is restored, and even its value increased if desired.

RESPONSIBILITIES OF BUTTER MAKERS.

Now that the farmers have made the politicians declare the manufacture of bogus butter illegal, and passed laws stopping it, the farmer should manufacture a good article of the genuine stuff. We have good feed and good water, but a little more care and cleanliness on the part of many dairymen will not be a mis.

In the first place, the cows must have clean food and pure, cool water. The utmost cleanliness must be observed in milking, for all filth in milk goes into the butter. The milk-room must be of the right temperature. If it is too warm, the milk sours too soon, and if too cold the cream will not rise. It should be from sixty to sixty-three degrees. Nothing impure, or from which any odor arises, should be in or near the milk-room. The cream absorbs all odors, agreeable or disagreeable, which go into the butter. The milk pans must be scalded and sunned, and kept sweet. Churns frequently are put in cellars or close places, and are but poorly cleaned for use. After churning they should be thoroughly washed and dried, and then placed where they will not absorb any disagreeable flavor. There is no article of diet so likely to be injured in preparation as butter. It is the concentrated cream of everything which is in the milk, whether it be material dirt or intangible odor. It is the concentrated essence of whatever impurities drop in or are imbibed by the milk. Think of this, ye milkers and butter makers.

THE FRUITS.

Strawberries—Lay straw, marsh hay or other mulch along the rows, to keep the fruit clean. If berries are to be marketed, have baskets, crates, etc., all ready.

Raspberries—Allow enough new shoots that come up from the base to grow, to produce canes for next year's fruit; train up these, and cut away all others.

Currants and Gooseberries—Upon the first appearance of holes in the leaves, apply white hellebore. Mulch the bushes; this will prolong the season.

Grapevines—As a rule, allow a newly planted vine to bear but a single shoot. Do not allow young vines to overbear. Two clusters to a cane are enough.

Thinning Fruit—The earlier fruit is thinned, the more profitable the operation, if one has fine early apples, peaches or pears, for a near market.

Insects—Wherever the caterpillar spreads its white tent, there is a call for work. The hand, with or without a glove, is the most effective implement to use. Pull out the nest and kill its inmates with the foot. Apply bands of carpet or coarse fabric around the trunks of the trees, to entrap the caterpillar of the Codling-moth when it seeks a place to spin.

GARDEN NOTES.

Keep the flowerstalks of rhubarb cut away. When fruits come, give the plants a rest.

In the garden tomatoes should have some support; brush laid down to keep the vines from the ground, is better than nothing.

Sow the main crop of beets and carrots if not yet done. Thin the earlier sowings and keep clear of weeds. Sow beets every two weeks, to have an abundance of thinning to use for greens.

If Spinach is sown now, it will run to seed. Sow New Zealand Spinach instead, and the other again in September. Young beets are an excellent substitute for spinach.

Egg plants should not go out until settled warm weather; set them in richly manured hills, and look out for "Potatoe-bugs."

If the celery plants in the seed beds are growing rapidly, cut back the leaves one-half, to prepare them for transplanting, making them stooky and hardy.

Encourage the growth of sweet corn by frequent hoeings, giving a top-dressing of plaster, guano or other good fertilizer. Plant at frequent intervals. One rarely has too much sweet corn.

Sow peas for succession; if the weather comes on very hot, they will fare poorly. Some of the prolific dwarf sorts, in moist ground often do well even as late as this.

Success with onions depends largely upon thorough weeding. Near a market, it is found that if bunched and sold when half grown, they are more profitable than if allowed to ripen.

Squashes.—It is not too late to sow the Hubbard, Marblehead and other sorts. Manure the whole ground, with a generous quantity in the hills. Use a plenty of seed, and dust the young plants as they appear, as directed for cucumbers. Do not disturb the vines, but let them take roots where they will.