

THE WINNIPEG MILL.

Ogilvie's New Mill in Winnipeg Approaching Completion.

From the Winnipeg Star.

Yesterday a Star reporter paid a visit to the massive structure whose six stories loom up over all other buildings in the city, from whatever point, notwithstanding the distance from the centre of business—the new mill into which the machinery is now being placed for Messrs. Ogilvie & Co., of Montreal. This extensive building is situated on lot 15, Point Douglas Avenue, closely adjoining the C. R. R. track, from which sidings are run, and which are at present used bringing in machinery and in taking up grain to the stables, but which in a very short time will be brought into requisition for the purpose of shipping the manufactured products. The main building is of white brick, substantially built, has six high stories, and looms up a splendid monument to the growth and progress of the country, as well as of the energy and enterprise of the firm whose sagacity in becoming the pioneers of flour manufacture in this country will, we have no doubt, be proved by the most successful results. It is 50 x 100 feet in dimensions. Adjoining is a wing intended for the boiler and engine room, each of which is 50 x 50. This mill was commenced on the 1st of August last, and the brickwork about the 15th of September, the contractor for the brickwork being Mr. James J. Macdonald, from whose kilns the brick was also supplied. Nearly one million of bricks were used in the work of constructing the walls. The contractor pushed the work with such energy that, with the exception of the chimney which is only partially completed, the whole of the brickwork was completed by the 1st of December. The foundation is five feet in width, and the walls vary in thickness down to fourteen inches at the top, where they are surmounted by a mansard roof or attic. The boiler room will be fitted up with steel boilers, manufactured by White, of Montreal, and will work a compound condenser Corliss engine, of 250 horse power, manufactured by Allison, of Milwaukee. This engine is now on the way here, and will be put in as soon as it arrives. The first floor on the main building will be covered by packers for flour, and by shafts for the machinery in the upper stories. The floor work in this portion of the building is of massive proportions, the beams being fourteen inches square. There are no mortices in any of the timbers, joints being made by improved iron caps, which give the timbers their full strength. On the second floor are thirty-six crushing machines of the most improved modern designs. The frames of these machines were made by Miller of Montreal, and the rollers of the celebrated W. S. Gray (Milwaukee) patent, were made at Ansonia. On the third and fourth floors are twenty reels, and eleven purifiers each, and on the fifth and sixth floors are two bran-dusters, in each. The uses of the machinery employed in the making of the flour are in their present state incomprehensible to the lay visitor, and defy any kind of intelligent description. We were given to understand, however, that the principle which governs the making of the flour is to make as little as possible every time the grain goes through the machines. From the crushers where the grain is first broken in half it ascends to the top story and goes through the bolting machines, which take off the flour which may be brought out, and descends thence to the second story where it is quartered, and again ascends to the top flat and so on, going through the operation no less than six times before the grain is finally disposed of. The grain is "bolted" in the reels through cloth of the finest silk, and the quality of the flour which will be turned out, will, it is expected, take the very highest rank in the market. Adjoining the room in which the machinery is placed, another compartment will contain enormous bins, reaching up to the roof, and capable of storing 25,000 bushels of grain or an equivalent to about 15,000 barrels of flour. These bins will be supplemented by storehouses adjoining, capable of storing 150,000 bushels which will be carried into the mill when required by elevators. This grain will all go through a cleaning machine before being put into use. The firm have now 50,000 bushels of grain in store here, and are sending 60,000 to Duluth. They were paying 90 cts. per bushel yesterday, but have been paying \$1.00. The machinery already in the mill comprised six car loads, and there are still twelve car loads to arrive to complete the work. The total cost of the institution will be about \$200,000. The item of fuel is a very serious one, and will materially affect the capacity of the mill, which is calculated at 300 barrels a day, though if coal were available this could be largely increased. They have now in stock 3,000 cords of poplar wood in the yard for the operations which are expected to commence on the 1st of May. The whole of the work was done under the supervision of Mr. George Hastings, formerly of Ogilvie & Co's Montreal mills. Mr. A. Robertson of Milwaukee being the foreman. Accompanying Mr. Hastings to the roof, we had the pleasure of as fine a view as was ever our good fortune. The penitentiary at Stony Mountain was distinctly visible; the city as from a bird's-eye view lay beneath the feet; and the country with its winding rivers stretched away to the distant horizon in one grand panorama. The scene from this perspective in the summer season must be enchanting. Our thanks are due to Mr. Hastings for his courtesy and attention.

The Planet Mercury.

The swift-moving planet Mercury is now distinctly seen on clear nights, about 6 o'clock. It moves so fast that it is a difficult subject for study, even with the telescope. Just now it wears a golden-colored aspect, somewhat different from its usual silvery appearance. It is a small planet, only three thousand miles thick, which accounts for the apparent feebleness of its light which is really very intense, only there is not much of it. It is so near the sun—which is but 38,000,000 of miles off—that human life could not exist upon it. It is an eccentric little body, prancing about on its orbit like an untrained colt in the circuit of a cinder mill, but one of the fastest planets in our solar system. In fact it

goes over its course at the rate of a hundred thousand miles an hour, and makes the round trip in eighty-eight days. It does not fancy the people of Northern and Middle Europe, and seldom shows itself to them, but has no objection to Americans, a fine time at it, and has taken astronomers into its confidence sufficiently to show that it passes through phases similar to the moon, has an atmosphere, presents an uneven surface, has four years to our one, but, on the whole, is not the sort of place for such an explosive and combustible person as Mr. Blaine, of Maine, to migrate to.



ZOPESA.

(FROM BRAZIL.)

The New Compound, its wonderful affinity to the Digestive Apparatus and the Liver, increasing the dissolving juices, relieving almost instantly the dreadful results of Dyspepsia, Indigestion, and the TORPID LIVER, makes Zopesa an every day necessity in every house.

It acts gently and speedily in Biliousness, Costiveness, Headache, Sick Headache, Dizziness after Eating, Wind on the Stomach, Heartburn, Pains in the Side and Back, Want of Appetite, Want of Energy, Low Spirits, Prolonged Stomach. It invigorates the Liver, carries off all surplus bile, regulates the Bowels, and gives tone to the whole system.

Cut this out and take it to your Druggist and get a 40 cent sample, or a large bottle for 75 cents, and tell your neighbor about it.

1862-MANITOBA--1832.

SPECIAL EXCURSIONS.

THE GRAND TRUNK RAILWAY has arranged for a series of excursion trains, in charge of special agents to run through Dakota and Manitoba without change of cars. These trains will commence to run about the first of March. Parties who intend going to the Northwest should bear in mind that the Grand Trunk is the shortest and best route, having an independent line to Chicago, thus avoiding all unnecessary bus transfers and tedious changes, and this year offers facilities to the traveling public unequalled by any other road. The undersigned will have much pleasure in furnishing information as to fares, tickets, baggage, freight and live stock to all parts of Dakota and Manitoba, and desirable goods to be shipped to destination. Pamphlets maps etc., free on application. J. L. MOYTON, Agent G. T. R., or H. ARMSTRONG, Excursion and ticket agent G. T. R., Goderich.

Mack's Magnetic Medicine!



Is a Sure, Prompt and Effective Remedy for Nervousness, Headache, Weak Memory, loss of Brain Power, Sexual Prostration, Night Sweats, Spermatorrhea, Seminal Weakness and General Loss of Power. It repairs Nervous Waste, Rejuvenates the Jaded Intellect, Strengthens the Enfeebled Brain, and restores Suppressed Tonic and Vigor to the Exhausted Generative Organs. The experience of thousands proves it an INVALUABLE REMEDY. The medicine is pleasant to the taste, and each box contains sufficient for two weeks' medication, and is the cheapest and best. 42 Full particulars in our pamphlet, which we desire to mail free to any address. Mack's Magnetic Medicine is sold by Druggists at 50 cts. per box, or 42 boxes for \$25, or will be mailed free of postage, on receipt of the money, by addressing—

MACK'S MAGNETIC MEDICINE CO., Windsor, Ont., Canada.

Sold in Goderich, by JAMES WILSON, at all Druggists everywhere. 1812-13

HOL FOR HOL

MANITOBA

Arrangements have been made by the Great Western Railway, to run special excursion trains through to Manitoba and Dakota, without change of cars, in charge of a special agent. The first Excursion leaves the line of the London Huron and Bruce Railway, on WEDNESDAY, MARCH 1st, to be followed by an Excursion every Wednesday during March and April. Baggage checked through. For all information as to fares or freight rates apply personally or by letter to

GEO. B. JOHNSTON,

Special Agent Great Western Railway

Goderich, Jan. 12, 1882. 1821-3m

WILSON'S

PRESCRIPTION

DRUG STORE.

MACK'S MAGNETIC MEDICINE.

BLOOD-BLEEDING BITTERS.

CINQUELE.

BOP BITTERS.

HYPOLENE.

CARSON'S BITTERS.

ST. JACOB'S OIL.

ELECTRIC BITTERS.

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Ontario Steel Bar Fence Co. Limited.

(Licensed under the Patent.)

MANUFACTURERS OF THE IMPROVED LOCK BARB

Four-Pointed Steel Fencing Wire,

55 & 57 RICHMOND ST. EAST, TORONTO.

A. J. SOMERVILLE, Vice-Pres. and Man. Director

R. W. MCKENZIE,

Sole Agent for Goderich.

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SPRING GOODS!

Fringes, Hats, Mantle Ornaments,

ETC., ETC., ETC.

JUST RECEIVED!

AT

MISS STEWART'S

FASHIONABLE

MILLINERY ESTABLISHMENT,

THE SQUARE, GODERICH.

GREAT BARGAINS!

IN

BOOTS AND SHOES!

GRAND CLEARING SALE FOR 30 DAYS

Previous to stock taking at

CAMPBELL'S BOOT AND SHOE EMPORIUM.

Parties wanting cheap goods should call at once. Having secured first class workmen I am prepared to manufacture to order.

Nothing but First Class Material Used,

AND

A Good Fit Guaranteed.

WM CAMPBELL.

Goderich, Feb. 10th, 1882.

GENUINE BARGAINS.

For the next three months I will sell furniture at the following prices, for cash:

Low Cupboards at \$1.00

Glass Cupboards at \$1.25

Sofas at \$1.50

Lounges from \$2.00 up

Bedsteads from \$2.50 up

Fall leaf Tables at \$2.50

Wardrobes from \$3.00 up

Bureaus from \$3.50 up

Sideboards from \$4.00 up

Everything else at similar rates.

These prices can't be beaten in town. I invite inspection. I am bound to sell, and intend removing to Dakota in the spring. I have also a large quantity of goods used in making which I will sell at a very low price.

ACCOUNTS.

All accounts due John A. Ball and J. G. Ball must be settled at once.

JAS. G. BAIT.

Grand Clearing Sale

REID & SNEYD

Will, during the Next Four Weeks, offer their Entire Stock of White Goods at clearing prices To Save Time of Marking Down Goods we will take the Cost Mark for the Spring, 1882, and Commence at once to Sell at Cost in Every Department.

OUR REASONS FOR DOING THIS.

We want to Make Room for a Large Stock of Spring Goods. We never carry Goods over from one season to another. We never hold Goods until they become old and out of date.

THE GOODS MUST BE SOLD

Our Customers and the Public will reap the benefit.

REID & SNEYD, Manchester House, Goderich.

GREAT SALE

OF

BANKRUPT STOCK

STILL CONTINUED.

The subscriber having enlarged his stock to make an assortment will cost until sold out, at the following prices:

Milk pans, usually sold at 30c. at 15c.

Dippers 20c. at 10c.

Block Tin Tea Pots 25c. at 10c.

Boilers 30c. at 15c.

Camp Glasses 10c. at 5c.

Burners 20c. at 10c.

16 qt. galvanized iron pails 10c. at 5c.

Strainer pails 10c. at 5c.

All goods to be sold at same rate as above prices.

F. PERRIN

Successor to J. Story.

Subscribe for the "Huron Signal," the only Live, Local Paper in the County

Season.