

JARVIS RECORD.

VOLUME XI.

JARVIS, ONTARIO, WEDNESDAY, NOVEMBER 20, 1889.

NUMBER 47

THE CANADIAN BANK OF COMMERCE

ESTABLISHED 1867.

HEAD OFFICE, TORONTO.

CAPITAL (PAID UP) SIX MILLION DOLLARS \$6,000,000.
RESERVE \$700,000.

E. E. WALKER, GENERAL MANAGER.

JARVIS BRANCH.

A GENERAL BANKING BUSINESS TRANSACTED. FARMERS' NOTES DISCOUNTED.

DRAFTS ISSUED PAYABLE AT ALL PORTS IN CANADA, AND THE PRINCIPAL CITIES IN THE UNITED STATES, GREAT BRITAIN, FRANCE, BERMUDA, &c.

SAVINGS BANK DEPARTMENT.

DEPOSITS OF \$1.00 AND UPWARDS RECEIVED, AND CURRENT RATES OF INTEREST ALLOWED. INTEREST ADDED TO THE PRINCIPAL AT THE END OF MAY AND NOVEMBER IN EACH YEAR.

Special Attention given to the Collection of Commercial Paper, and Farmers' Sales Notes.

H. J. GRASETT, MANAGER.

GEO. R. PERRY, PHOTOGRAPHER, SIMCOE, ONT.

Is still to the front. Received First Prize for Photographs for 1889 and for 15 years previous at Norfolk Fairs

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AT LOWEST PRICES IN THE COUNTY.

ALL KINDS OF FANCY GOODS for Xmas, Wedding & Birthday Presents.

HOTELS

THE DOMINION HOTEL, HAMILTON.
CHAS. E. WEAVER, PROPRIETOR. This house is one of the best in the City, situated on King Street, near the market. Terms \$1 per day.
Bus to all trains.

THE AMERICAN HOTEL, KENT STREET, - SIMCOE, ONT., WALLACE McQUEEN, PROPRIETOR.

Best \$1.00 a day house in town. Good Stabling, etc. Best brands of Cigars and summer drinks. 23 1/2

COMMERCIAL HOTEL, JARVIS
HANRAHAN BROS., Props.
Splendid Sample Rooms.
Best Brands of Liquors and Cigars.
Good Stabling in Connection.
TERMS: ONE DOLLAR PER DAY.

T. HANRAHAN, J. HANRAHAN.
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CITY HOTEL, JARVIS.
Thoroughly refitted, everything First-Class. Best of accommodations. Choice LIQUORS AND CIGARS.
TERMS: - \$1.00 PER DAY.
WM. DENNIS, PROPRIETOR.

EXCHANGE HOTEL, JARVIS, Geo. HENNING, PROPRIETOR.

This house has been thoroughly overhauled and refitted, and is now one of the most commodious and convenient hotels in this section. Good Sample Rooms, and attentive waiters. Terms - \$1 per day.
Office of WILK BROS., Dealers in all kinds Live Stock. 29-1

LAWSON HOUSE, HAGERVILLE, - ONTARIO.
Splendid Sample Rooms.
Choicest Brands of Liquors and Cigars.
Good Stabling in Connection.

Best \$1.00 a Day House in the County.
JUDE LAWSON, Proprietor. 34-1/2

THE AMERICAN HOTEL, JARVIS. 19
DAVID HILL, PROPRIETOR.

On the Junction of (Three Divisions of the Grand Trunk Railway), namely, the Great Western Air Line, Route from Buffalo to Detroit, The Northern & North Western, Route from Port Dover to Hamilton and Georgian Bay, and the South Norfolk Railway, from Port Rowan to Jarvis.
This is a very convenient Hotel for travellers, who pronounce it the (Palace Hotel) of the District.

RATES \$1.00 PER DAY.

Good Sample Rooms for Commercial Travellers.

The Bar is always well supplied with best brands of cigars and liquors.
Stabling for 25 horses, and an attentive hostler.

SPECIAL NOTICE:—To Drivers, Farmers and Shippers. I have erected on the premises in connection with my stock yard and barn, (one of Wilson & Son's Toronto,) latest improved 5 Ton Platform Scales, (for public weighing). Charges nominal to weigh hay, stock, etc., etc. A great convenience to buyer and seller, and the most convenient shipping point in the county. Try it.

CHARLES E. EAD, V. S.
Graduate of Ontario V. College
Has opened an office in the Mansion House, Simcoe.

Calls by telegraph or telephone promptly attended to. A call solicited.

Notes on the Geology of Haldimand.

The county of Haldimand, although undulating and varied in its physical geography, does not possess those bold and picturesque features most prized by students of geology, but affords many points of unusual interest to the geologist, the general traveller and the reader.

The rock formation of the county consists of lime-stone and sand-stone of the Silurian and Devonian strata.

The line separating these two systems traverses by an irregular course the whole length and nearly through the centre of the county from south-east to north-west, and can be traced on the surface by a ridge more or less abrupt upon its northern side, but gently sloping towards the south.

The Silurian system of rock occupies all the region to the north-east and the Devonian all that to the south-west of it. It is in the Silurian strata the Gypsum beds of North Cayuga, Seneca and Oneida abound. To it also belong the salt beds of Ontario and the State of New York; the strata deriving its name from the existence of salt in its formation.

The gypsum found in this county is of superior quality while the supply is comparatively speaking inexhaustible; it is found imbedded in detached sections throughout a large area of the townships named, forming a source of wealth not yet fully appreciated, but very valuable both to the capitalist and agriculturist. The sand stone taken from the North Cayuga and Oneida quarries has been utilized in our railway bridges and public buildings, and nowhere in Ontario is it so perfectly formed as in Haldimand.

The Silurian system not only characterizes the surface of the part of the county already designated, but also underlies the Devonian system of the southern section. While the former was being developed it seems as though the condition of the seas had been unfavorable to animal life, for in it little or no organic forms are found, but with the commencement of the Devonian period the seas must have become clearer, abounding in crustaceans, shells, corals, and other forms of marine life, all going to show that life in the ocean or sea then was as plentiful as it is today. The flintstone, which we find almost everywhere in this section, is the product of microscopic forms of animal life. The upper part of the Devonian system teems particularly with forms of marine animals. From one piece of rock found on lot 16, in the 6th concession of Walpole, some thirteen specimens were taken. The vicinity of Decewsville possesses a peculiar attraction for the geologist, some fifty-eight species of sea animals having been found in the rocks of that district before the first of August last. In the summer of 1887 two species of cartilaginous fish were found there, two feet and three and a half feet respectively in length.

Enderlying all of the southern and western part of Walpole is an ancient coral reef. Many of the corals occupy the spot upon which they were reared, others are thrown down and buried in the mixed remains of animal life while in other places the disturbing

agencies together with the destroying effects of the elements have displaced, scattered and reduced them to ruin. Canadian naturalists have found some seventy species of corals altogether and a large number of these may be found in Haldimand today. The thickness of the Devonian strata is from eighty to one hundred feet while that of the Silurian strata has not been satisfactorily ascertained, but is estimated by Sir Wm. Logan (late Govt. Geologist) at from one hundred and forty feet to one hundred and sixty-five feet.

The rock formation of the State of Ohio is said to be very nearly the same as that of Haldimand, this fact being a history within itself. Thus the outline of the rock formation of this region with its remains of animal life must convince us that Haldimand was once a portion of sea-floor, and the evidence of animal life in that ancient sea is truly astonishing. The formation thus outlined are generally covered with sediment or drift deposit of considerable thickness and we have to study the rocks mostly along the creeks and the river which have made a course through both soil and rock.

There are also fields where the rocks form the surface rendering a limited portion of the county unfit for agricultural purposes. But such fields are rare and are more than compensated for by the fertilizing effect of the lime derived from the rock underneath the remaining half of the county. The study of the deposits or soil reveals to us the remaining history of the formation of "our county," and it is well worthy of our attention. We are the proud possessors of a county having a geological history second to none in the Dominion of Canada.—ITEM BOX.

To Our Subscribers.

The SPECIAL ANNOUNCEMENT which appeared in the columns some time since, announcing a special arrangement with Dr. B. J. KENDALL Co., of Enosburgh Falls, Vt., publishers of "A Treatise on the Horse and his Diseases," whereby our subscribers were enabled to obtain a copy of that valuable work FREE by sending their address to B. J. KENDALL Co. (and enclosing a two cent stamp for mailing same) is renewed for a limited period. We trust all will avail themselves of the opportunity of obtaining this valuable work. To every lover of the Horse it is indispensable, as it treats in a simple manner all the diseases which afflict this noble animal. Its phenomenal sale throughout the United States and Canada, make it standard authority. Mention this paper when sending for "Treatise."

What our "Devil" Would Like to Know.

Where he can get a girl?
Who's got Hyde's money?
If we are going to have winter right away?

If the worlds fair will be held here next year?

When the street lamps are going to shine again?

When the Dramatic Club will make their first appearance?

If a matrimonial agency wouldn't pay well in town?

If a mattress can be said to be intoxicated when it is full as a tick?

When the delinquent subscribers to the Street Lamps fund intend to pay up?

If the "gang" were full of enthusiasm last Saturday night—or was it razzle-dazzle?

When will Bob's moustache cover a large enough area to allow the gentle zephyrs to meander mournfully through it?

Advice To Mothers.

Are you disturbed at night and broken of your rest by a sick child suffering and crying with pain of cutting teeth? If so, send at once and get a bottle of Mrs. Winslow's Soothing Syrup for Children Teething. Its value is incalculable. It will relieve the poor little sufferer immediately. Depend upon it, mothers, there is no mistake about it. It cures dysentery and diarrhoea, regulates the stomach and bowels, cures wind colic, softens the gums, reduces inflammation, and gives tone and energy to the whole system. Mrs. Winslow's Soothing Syrup for Children Teething is pleasant to the taste and is the prescription of one of the oldest and best female nurses and physicians in the United States, and is for sale by all druggists throughout the world. Price 25 cents a bottle. 16-1yr

We have made arrangements to club the Weekly Mail and Farm and Fireside with the JARVIS RECORD and will furnish the three papers from now until July 1st, 1891 for \$1.75. We will also give you your choice of two magnificent engravings entitled "Christ and the Fishermen," or "The Love Story." For one dollar more we will furnish Charles Dickens' works in twelve large volumes. Subscribe at once. Cash in advance.

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—THE—

TRAIL OF TRADE

and it will lead you to

HAGER'S.

Could its history be written

The Tale of This Trail

Would be as romantic and interesting as the tales of those trails trodden by adventurers and pioneers, the advance guard of emigration and commerce in the Great North West. The steady advance of our army of customers has worn a trail every step of which is a memento of some prejudice overcome, some doubt dissipated. When in doubt where to go

Take the Travelled Track

to Hager's store. We are offering

RARE VALUES IN TEAS

put up in handsome boxes.

J. H. HAGER

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ESTABLISHED 1870.

MILLS BROS., JARVIS.

WALL PAPER—both Canadian and American—we are now showing new styles in papers and borders, both cheap and expensive. Some handsome Gilt and Bronzes at remarkably low prices. We are sure you will find something to suit you as our old stock was almost cleaned out and these goods have just been bought during this month of November.

And there's our nice stock of Hand-made Opaque Window Shades with Automatic Spring Rollers from 75c upwards. They are worth looking at, whether you buy or not come and inspect and get our prices.

Where is there a better assortment of Note Paper, Envelopes, Writing Fluids, Pens, Account Books, Memorandum Books, School Books, School Supplies, Bibles and miscellaneous books than at Mills Bros., Jarvis?

It seems hardly necessary to call your attention to our Drug department. We have been in business here twenty years nearly and have tried to merit the confidence of the public by giving them good goods at reasonable prices. Our stock of Drugs, Medicines, Perfumery, Fancy Soaps, Brushes of all kinds, Combs, Turkish and Diamond Dyes, and Fancy Goods, was never more complete, and we are constantly adding new goods at this season and preparing for the Christmas trade.

MILLS BROS., JARVIS.

NOTICE TO FARMERS.

Having put in a Grain Chopper I am now prepared to do chopping on shortest notice. Farmers coming to Jarvis can have their chop back with them the same day. A trial solicited. THOS. FADER, Jarvis, Ont. 46-4

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FOR THE COUNTIES OF NORFOLK AND HALDIMAND.

Sales attended in any part of the Counties at reasonable rates.
Dates furnished at THE RECORD Office.

GOOD PAY.—We want men, women girls and boys in every Town, Village and Hamlet in Canada, to take hold of a money-making and perfectly honorable employment. It will cost nothing to give it a trial. Send for illustrated circular. Address: W. H. ROBERTSON, Peterborough, Ont. 47-6

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Licentiate of the College of Physicians and Surgeons of Ontario. Post Graduate Student of London Hospital, Eng.

Office and residence next door to Post-office.

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Artificial Teeth without plates and the leading improvements in Dentistry.

NITROUS OXIDE GAS FOR PAINLESS EXTRACTION

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SURGEON DENTIST.

Teeth extracted without pain by the use of Nitrous Oxide Gas.

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Opposite Canadian Bank of Commerce, Simcoe. 16-1/2

MISCELLANEOUS ADVERTISING

DIVISION COURT SITTINGS.

JARVIS.
January 16, March 6, May 15, July 10, September 11, November 6.
C. E. BOURNE, Clerk.

COUNTY COURT SITTINGS.

CAYUGA.
County Court and General Sessions with a Jury, commence on Tuesday, 11th June and 10th December.

County Court Sittings without a Jury, on Tuesday, 2nd April and 1st October.
Quarterly County Court Sittings (Terms) commence on Monday, 14th January, 1st April, 1st July and 7th October.

S. W. HOWARD, 22

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Notary Public, Issuer of Marriage Licenses
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