

OUR UNDEVELOPED INDUSTRIES

Interesting Data of the Vast Possibilities of Eastern Ontario.

"Mining operations started in Eastern Ontario nearly a century ago, when magnetite was obtained from the Blairton mine to smelt in the Marmora Iron Works. At the same time a road was cut through the wilderness from Marmora to Madoc Lake for the purpose of getting talc to line the smelting furnace."

So stated Mr. Joseph James in reply to the toast "Our Undeveloped Industries" at the Tweed Citizens' banquet.

In 1868 gold was discovered on the Richardson property in Madoc Township and the veins of Tuder & Lake were also explored. Subsequently the mines of Delora were opened and iron deposits through Hastings worked quite extensively. The mining of Fluorapatite was commenced in N. Burgess in 1880 and mica about the same time. From these dates to the present day, operations throughout the district have been continued in a somewhat desultory manner, mostly in connection with iron ore, and the superficial pyrite of Madoc and Marmora townships. During the past six years considerable attention has been paid to iron pyrite, 4 mines have been opened and a sulphuric acid works installed by the Nicholas Chemical Co. at Sulphide, near Tweed Lake, Feldspar, and fluorapatite have also come to the front and are being profitably operated.

Some attempts have been made to work copper and lead ores, and small smelting plants have been erected, but have all resulted in failure, owing more particularly to lack of metallurgical knowledge on the part of the operators, both copper and lead bullion have been shipped from the district.

The arsenic industry has had its ups and downs. At Delora the Canadian Gold Fields produced a large tonnage of a very high-grade white arsenic from Mississippi ores. No pure arsenic has ever been produced in the world than that from Hastings ores. Recent railway extensions and the development of Hydro-electric power throughout the district now renders it possible to operate at a profit, many ore deposits have been hitherto considered too remote and expensive to work.

The mining industry of Eastern Canada, has always been seriously handicapped by the lack of smelting facilities at home, and the necessity of marketing all the copper, lead, zinc and complex ores in either Europe or the U.S.

Certain spasmodic and generally misguided attempts have been made from time to time to treat lead and copper ores, but the plants have always been too small, and the metallurgical knowledge of the operators too limited to produce any profitable result.

Distributed through the Province of Ontario, there is a large quantity of smelting material, with both a lead and copper base and carrying gold and silver.

The establishment of a general central plant smelting ores will act as a power stimulant to mining and more especially to the owners of lead and copper bearing ores.

On looking closely into the situation it is surprising how many workable deposits of these metals have been opened up and abandoned merely for want of treatment facilities. The variety of smelting material obtainable is almost unlimited, and no difficulty should be experienced in producing profitable mixtures.

Smelting methods yield a higher extraction on gold and silver ores than any metallurgical treatment. Distributed throughout the county of Hastings and eastern Ontario, generally, are deposits of many minerals which will yield raw material necessary in the manufacture of several important articles of commerce.

Most of this mineral wealth is now easily accessible on account of recent railroad extensions and the transportation problem which for years has retarded the development of the district has now been solved.

In addition to the mineral wealth, the northern portion of the district contains large areas of hardwood, capable of supplying material for a number of woodworking enterprises, and also for the manufacture of methyl alcohol, charcoal, acetic acid, acetates and acetone.

The following minerals are obtainable, iron pyrite, talc, fluorapatite, arsenical pyrites, actinolite, mixtures of actinolite, galena, zinc blende, marble, apatite or phosphate of lime, fibrous hornblende and talc, barytes, hematite, magnetite, silica, graphite, mica and mica, have been hitherto considered too remote and expensive to work.

The actinolite, fibrous hornblende and talc mixtures may be worked up into a large variety of fire resistant, non-conducting and insulating products, more especially roofings, floorings, and wall plaster. Non-radiating compositions for pipes, turbines and boilers can also be made from these minerals.

The field for fire resisting flooring and wall plaster are enormous, especially those of a flexible character, and no doubt these Elzevir deposits will soon be of incalculable value.

The new line of the C.N.R. from

Canadian Hair Restorer



Restorer Gray Hair to original color. Two bottles use from one bottle, hair of one man in the other bottle of other color as they were in youth. Stops Falling Hair, Dandruff, Itching. Cures all Scalp Diseases, Produces New Growth. Satisfaction guaranteed or money back. Price 75 cents or two for One Dollar (postage paid). Not sold in stores, address Canadian Hair Restorer Co., 1111 Bloor St. W., Toronto, Ont.

NEW HATS, NEW DRESSES, NEW COATS

At The Ritchie Company's Spring Opening Today.

Visitors to the Ritchie Company's store to-day enjoyed a rich treat in the feast of new things in wearing apparel and home decoration. The big store never looked prettier with its profusion of new goods in every department and the lady visitors seemed charmed with the display. Every preparation had been made so that much of the stock could be seen in a short time.

Of course every lady wants to see the millinery and to get an idea of what dame fashion has decreed for this season. The display in this department was an elaborate and extensive one showing that busy brains had been active in its preparation. The buyers both at home and abroad had brought together a splendid display of the newest models. The styles are very numerous and varied, but each seemed to possess its own individuality and no two looked alike. The shapes and trimmings are high, and even in the saloons the brims are very narrow. On many of the hats the brims extend above the crowns, being very high in front and the sides.

Tall mounts of feathers, flowers, or these combined with jet, adorn many of the hats and small flowers in bunches or wreath effects are to be seen worn. The popular Tango has entered into the realm of millinery and one sees the Tango Turbans and made ensembles of jet. Ribbons are extensively used for trimming and the new fancy ribbons are exceedingly pretty.

Quite a number of the "between seasons" hats are made entirely of the smaller than for some seasons, but new silk and ribbons. The shapes are smaller than for some seasons, but there will be fairly large hats worn in the warmer days of summer. The colors most favored are Gold, New Blues, Tango, Nigger and King Green, while black will be more fashionable than ever.

Panamas promise to be quite popular as the season advances. These are smaller in shape and have a more dressy appearance. There are plenty of hats for children and girls on display.

The new suits have a marked departure from the styles of previous seasons, the coats being short and jaunty and the skirts wider at the top, some of them being draped. The separate coats are also quite different, the "Sports" coats for general wear being very smart, and there are lovely things in light colored cloths as well as black for more dressy wear. The separate coats are also quite different, the "Sports" coats for general wear being very smart, and there are lovely things in light colored cloths as well as black for more dressy wear.

More attention than ever is given to the style of corsets, this being necessary in order that the new styles of dresses may be followed. The Lingerie, American Lady and Nono are very popular makes.

We were delighted with the elaborate display in the Carpet and House Furnishing department. Lovely things were opened out everywhere and there was a very rich showing of Curtains, Velours, Tapestries, Chintzes and other materials suitable for portiers, furniture covering etc. Expert workmen are always ready to do any kind of dress making, alterations and repairs.

The men's department as usual is stocked with men's and boys suits, overcoats, shirts, neckties, hosiery etc.

A.O.U.W. Joint Installation

A joint installation was held in Ottawa last Tuesday night when the twelve A.O.U.W. Lodges of Ottawa, City including the Civil Service Lodge and the French Lodge received into membership twenty candidates. The ceremony was made very impressive and many of the prominent members of the order in Ottawa were present.

Ketcheson vs. C.N.R.

On application made Tuesday last before the Supreme Court at Ottawa by the C.N.R. to confirm jurisdiction of the Supreme Court of Canada to hear an appeal from the Appellate Division of the Supreme Court of Ontario, an Order was granted confirming the jurisdiction of the Supreme Court to hear the appeal.

Cobourg Curlers Won

Belleville curlers were defeated at Cobourg last evening in a friendly competition. Dr. M. J. Clarke defeated Mr. Titford by three points, while Mr. C. J. Symons was four up on Dr. M. J. Clarke.

He Paid It All.

Refuse Notice: Every editor has received them, says an exchange. The postmaster sends them to the editor. For instance there is a man by the name of, we'll say, John Jones, who refused to take his paper out of the post-office. He did not want it any longer. Upon investigation of our subscription book we found John was short \$5.70. He has stopped his paper as a matter of economy to us. A few evenings ago we stepped into a church and John's melodious voice rang out loud and clear in a soul stirring song, "Jesus Paid It All." We might have been mistaken, but he earnestly implored us. Then next day we sent him receipt in full, begging his pardon for not knowing that he had made full assignment of his liabilities to the Lord.—E.R.

Corbyville and Cassifon

Corbyville and Cassifon—Miss Law is renewing old acquaintance here. Mrs. Frank Naylor and son Kenneth and Miss Paul Davis spent Sunday in the village. The stork visited the home of A. Horn and left a baby girl. Miss Ethel Turner, Belleville, spent Sunday with her friend Miss Katie Rosevear. Mrs. John Archibald and son, Willie, who has been visiting her brother of St. Catharines have returned home. Mr. and Mrs. Geo. Mossman, Belleville, and Mr. and Mrs. R. White, spent Sunday with Mr. and Mrs. Hurvud. Mr. H. M. Honeywell has moved his family into our village. Miss Norma Callery has gone to Peterboro where she has accepted a position in the millinery business. Mr. and Mrs. J. Cleant spent two days last week with Mr. and Mrs. W. L. Lonsome, near St. Catharines. Miss Margarette Brown and friend of Belleville, spent Saturday with Miss Louise Shory. Mr. C. Haight and Mr. E. Haight have moved on the former's farm, Third Line. Mrs. Marion, Belleville, spent Monday with her friend, Mrs. W. Hurvud. Miss Flossie Lawrence spent the week-end with her friend, Miss Ethel Baker, Peterboro. Mr. and Mrs. M. J. Fraser, Stoney Rosse, spent Sunday in the village. Mr. Floyd Smith and Leo Barrage, Belleville, spent Sunday with their cousin Joe Clement. Mrs. G. Thomas spent last week with her friend, Mrs. F. Peterson, Belleville. Miss Florence Lambert passed away this morning at her home in Cassifon. Mr. Robert Dunning shipped about thirty horses to the West this morning.

INDECISION MARKS CAUSE OF GOVERNMENT

(Special to The Ontario) Parliament Buildings, Toronto, March 12th, 1914.

Indecision seems to be one of the most pronounced traits in the character of the Government of this year. They seem unable to make up their minds on important questions Wednesday afternoon, for example, was devoted to discussions of public bills and orders and yet the Government did not give any consideration to one of the three important bills proposed by the Opposition at the very beginning of the Session and which, undoubtedly, would have been taken up if the Government had determined what attitude they would adopt towards them. On the 25th of February, for example, J. C. Elliott, Liberal member for West Middlesex, introduced his Bills to grant the Municipal franchise to married women otherwise qualified. On February 23rd, J. G. Anderson, Liberal member for South Bruce, introduced his Bill requiring the publication of contributions for political purposes and shortly after, this was followed by a Liberal Bill for Tax Reform. None of these questions, however, have been dealt with by the Government and these important items of business are being held back from day to day.

Nowhere was the Government's rudderless course more clearly shown than in the Evrault incident. Now that Mr. Evrault has left the house and the affair is practically closed it is recognized that the Government is in his handling of the subject made several bad tactical blunders. It is very evident that in at least some of the courses he pursued and some of the big independently adopted that the line of action had not been determined upon by the Cabinet nor submitted to the members. This gives an idea of how the Conservative party, without Sir James Whitney, is drifting. If it should be permanently deprived of Sir James Whitney, this condition of drifting will probably become chronic and it is no wonder, therefore, that the question of choosing a possible successor is a source of very deep worry to the Conservative party.

SIDNEY CROSSING

Sidney Crossing, March 9.—For many years there has not been the depth of snow in the main roads and on the roads in the hills, as high that a passage has been cut through in some cases across a hundred acres.

Mr. Webster Hyde of Stratford, and Mr. and Mrs. G. Boyd of Cassifon, were guests of Mr. and Mrs. J. Kelly last week previous to the latter's departure for their home in the west.

Mr. and Mrs. Frank Trevorton have moved to their new home in Thurlow. Mr. and Mrs. G. Messer, and Mr. and Mrs. G. Heath, of Wallbridge, were guests of Mr. and Mrs. Seldon Ketcheson during last week.

Mr. Manchester Ketcheson has been busy putting in his week, he having bought the milk route of Mr. A. Reid, Trenton.

Mr. and Mrs. Angus Lawrence spent Sunday with Mr. and Mrs. C. French, Belleville. Evening parties are all the rage here, nearly every night some home is the centre of attraction for young and old.

ZION'S HILL

Zion's Hill, March 9.—Mrs. Peter Halliday entertained a number of her friends on Thursday last.

We are sorry to hear that Mrs. H. K. Denays, who is very sick is showing no improvement.

Miss Cora Gordon has returned to her home after spending a few days with friends in Friday last.

Mr. and Mrs. Buller is spending a few days with her son, Mr. J. T. Clapp.

RIFLE SHOOTING

The members of the Belleville rifle association held a most successful shoot on the indoor range of the 15th Regt. Armouries Tuesday evening. The scoring as usual was of a very high standard. It is proposed to hold competitions for medals, etc., for classes A and B on Friday, March 13th and 20th, no entrance fees. The next shoot for the Dominion cup takes place on Friday, March 27th. Monthly upon shoot as usual on Tuesday, March 31st, Tuesday night's course, 10 shots at 25 yards, highest score 100.

Table with names and scores: J. Douch 100, H. Day 99, D. J. Corrigan 98, H. Sneyd 98, W. J. Andrews 98, A. Harman 97, A. J. Stewart 96, H. Holton 95, R. Wesse 95, W. Ridley 94, H. Day 94, W. Moore 94, A. Haggerty 93, B. Parks 92, A. D. Harper 90, Capt. Allen 90, J. Woodley 90, R. A. Bull 90, J. Gilbey 90.

NO GOVERNMENT AUDIT

At the February session of the Village Council of Marmora, the question of a Government audit of the village books came up for discussion.

A number of friends and neighbors gathered at the home of Mr. M. T. Tamm on Thursday night and presented Mr. Tamm with a lock and chain for his faithful work in the home department of the S.S. The lock and chain was presented in this vicinity and prospects for a flourishing trade are looked forward to.

RAHP DESHANE CAUGHT AND SENTENCED

Ralph Deshane, the young man who escaped custody in November last is now safe and sound in the hands of the authorities.

This morning before the County Judge he was convicted of unlawfully escaping from lawful custody after conviction and sentenced to 6 months in the Ontario Reformatory for this offense. In addition he will serve not less than three months and not more than two years less one day for receiving \$15 which he knew was stolen and for stealing \$9 from a man in this city a year ago last December.

It will be remembered that in November Deshane made the successful dash for liberty from the cell office at the entrance to the prison part of the court house. While his keeper was preparing to open the door Deshane slipped away up the steps, out through the corridor and open door to the yard and thence through East Belleville lanes, streets, and back yards until he was lost sight of.

Deshane had been living in Trenton a good bit of late and his presence was known to the authorities. Yesterday Gault Ketcheson went up and brought him down.

Huffman & Bunnett's

Is the proper place to get spring tillage implements

Why? Because we have the best line of implements on the market. If you don't believe it come in and let us demonstrate it to you.

A Chimney Was Blazing

A chimney blaze at 11.10 this morning called out the fire department. The location was a chimney in the second house on Pinnacle street below the cannery factory. Before the brigade arrived, the neighbors had extinguished the blaze.

By Parcel Post

We will send by Parcel Post, free of charge, any goods purchased at either of our four stores—Belleville, Napanee, Trenton or Smith Falls. Send money with order. If goods don't suit you return the goods to us and we will cheerfully refund the money by return mail. Our guarantee is 50 years' service to the public.

Our large buying enables us to deal directly with the manufacturers, thereby saving to our customers all middlemen's profits. No second price. All goods marked in plain figures.

4 Big Stores

The J. J. Haines Shoe Houses HEADQUARTERS AT BELLEVILLE

Special Attention STROUDS, Belleville

will deliver their famous Teas and Coffees in from 1 lb. to 10 lb. packages, post paid, to any address within the 20 mile radius of Belleville.

WE BLEND OUR TEAS AND ROAST AND BLEND OUR COFFEES

A trial order will convince you of the superiority of Strouds' Teas and Coffees.

Tea—Black Green or Mixed Coffee

Table with prices: 25c 30c 40c 50c 60c 30c 40c 50c

We will blend your Tea to suit your taste.

Names of Places in the 20 Mile Radius

Table with names of places: Albert, Anson, Adolphustown, Albany, Ameliasburg, Allisonville, Bellevue, Burnside, Blessington, Big Island, Bayside, Bethel, Brighton, Bloomfield, Crookston, Chapman, Chatterton, Corbyville, Cannifton, Crofton, Coneseon, Chisholm, Cherry Valley, Deseronto, Demorestville, Elmbrook, Eastlake, Fuller, Foxboro, Fraukford, Fish Lake, Glen Ross, Gilead, Glen Miller, Grassy Point, Green Point, Gosport, Gardenville, Gilbert's Mills, Glendon, Harold, Halston, Hoard's Station, Halloway, Hay Bay, Huff's Island, Hillier, Hallowell, Ivanhoe, Kingsford, Larkin, Lornielake, Latta, Foucher's Mill, Lennox, Lonsdale, Lovett, Moira, Minto, Moneymore, Madoc Junction, Malross, Maple View, Murray, Murray Canal, Melville, Newcomb's Mills, Northport, Phillipston, Poucher's Mills, Plainfield, Point Anne, Percy, Presque Isle, Pictou, Rawdon, Roslin, Road, Redenerville, Roseboro, Rose Hall, Stooe, Spring Brook, Sarginson, Sino, Stirling, Shannonville, Stockdale, Stockdale, Sidneysville, Smithfield, Smithfield, Salmon Point, Tweed, Thomaesburg, Tuttsville, Trenton, Junction, Thompson's Point, Wellman's Corners, West Huntingdon, Weeler, Weller's Bay, Westlake, Wellington.

WHY?

Because we have the best line of implements on the market. If you don't believe it come in and let us demonstrate it to you.

We have taken over the local and transfer agency for "GRAY" BUGGIES