CANADIAN MINING INSTITUTE. WILL DEVELOP CLARA BELLE

The Fall Meeting-Some of the Papers Be Contributed.

FAVORABLE TIDINGS RECEIVED Grand Forks, B. C., Aug. 8.-[Special.] FROM THE COPPER MOUNTAIN. -The fall meeting of the members of the Canadian Mining Institute will be held at Canadian Mining Institute will be Neta and Nelson on Tuesday evening, 12th Septem-ber. Among those who will contribute papers are: Howard West, A. R. S. M., New Denver; W. Pellew Harvey, F. C. S., Vancouver; S. S. Fowler, E. M., and R. R. Hedley, Nelson, and Wm. Blackmore, M. E. Earnie, A. meeting will also be Mrs. J. M. Robinson Residing at the Coast-Other Society Items-Work of M. E., Fernie. A meeting will also be held at Rossland, when a number of papers relating to the geology and mining practice of that district will be presented The Boundary district will subsequentry be visited. The visitors will be banqueted by the Grand Forks board of trade. extended business tour in the east. The The miners employed on the Snowshoe in Greenwood camp, have gone on a strike east by his sister, Miss Zella B. Robin- They demand \$4 a day. The claim for wages is based on the fact that the workings in the Snowshoe are wet. Th mand was refused. The property is un-der bond to A. J. McMillan and others of Rossland.

KILLED AT THE MOTHER LODE province that she has made up her mind

DOMINICO MANTELLO, AN ITALIAN MINER, FELL 200 FEET.

His Body Was Badly Mangled and the Head Severed From the Body-A ing a shaft on their property, which is Wrong Signal the Cause.

10 or 12 years, and a number of claims crown granted. They say the surface Greenwod, Aug. 9.-[Special by Telephone.]-An Italian named Dominico showings are all that could be desired, Mantello, a laborer, while ing conveyed to the surface in the Mother Lode mine this morning, tumbled out of the bucket and fell to the bottom of the stantly killed. The body was badly man- aging. gled, and the head knocked from the trunk. The accident was caused by a wrong signal. The coroner was notified, and after examining into the matter, decided that an inquest was unnecessary. No one is to blame.

CIVIC AND CHURCH MATTERS.

Editor Miner-Sir: I have read with such interest the synopsis of the Rev. G. H. Morden's recent sermon on Civic Mor-ality, and the duty of the church in relation thereto, which appears in your edi-

acquaintance, and if you kindly accord space for these remarks, I should like to state at once that in this expression of rapidly, and it is thought the wide rich my views, no personal reference is inded; principles not individuals are involved.

As Mr. Morden in rushing into print in tunnel will cut it still wider. the columns of a daily paper, has, so to speak, emerged from the four corners of his official domicile, he presumedly inhis official domicile, he presumedly in-vites public criticism of his opinions, and vites public criticism of his opinions, and I trust he will receive my comments thereon in the same charitable spirit in which they are offered. The subject he has raised is a vast one, and should be considered dispassionately. The key note to his exordium is found in the statement that the evangelization of the cities must be the first sten. to wards evangelization of the world, and

The key note to his exordium is found in the statement that the evangelization of the cities must be the first step to-wards evangelization of the world, and that as social conditions have changed with the times, new methods should be employed by Christian bodies in grappling with them. He adds, that in this matter the church adheres too tenaciously to antiquated methods. Now to this view I take exception. The trouble is rather that certain sections

The trouble is rather that certain sections of the Christian body, notably the ministers of the numerous Nonconformist

A SEATTLE SYNDICATE H.S TAK. EN HOLD OF THE PROPERTY.

The New Sensation in Mining Circles 1s

Big Mine.

shaft, under the management of Mr Clarke.

vicinity of Park City, about 25 miles south of Republic. The mines are copper, gold and silver. Independence camp, one mile southeast of Park City, is being prospected by Ericson, who is driving a shaft on the ledge which fills the bottom of the shaft. Ba this and Shape are sink galena and gold. Assays run from \$16 to

the west fork of the San Poil, and with partners has been developing some of the promising properties of that region. A 15-foot shaft shows a five-foot ledge, the beassays of which will be returned this evening. Mr. Holder is interested in four claims in that region, in all of which considerable development has been done of

the Nora, situated 2,000 feet south of if the owners can get reasonable rates for treating the ore. It is being worked by

and the owner seems confident he has a property equal to the Mountain Lion, and his view is shared by those who have

is looking unusually well. The Blacktail tunnel is pushing ahead

possibility of a mine there. The San Poil ore chute is increasing in

HORN AND WAR EAGLE CO'S.

Corner Stone of the New Baptist Church communities, do not adhere tenaciously enough to the original plan of evangelization, or, as I should prefer to term it, conversion to higher and nobler and Ask for Requirements. Greenwood, Aug. 7.-[Special.]+The Buckhorn and the War Eagle mining companies have each ordered plants to arrive with the incoming of the railway, about the first of October. The plants are identical in character and consist of a 10-drill compressor from the Rand Drill company, Sherbrooke, and hoisting engines, pumps, etc. prefine complete minimum for the start of t etc., making complete mining plants. The corner stone of the new Baptist church, now in course of erection, was laid this evening with all due ceremony, and in the presence of large gathering of citizens. Mayor Hardy presided, and ad-dresses were delivered by Revs. H. P. dresses were delivered by Revs. H. P. Balderston, Methodist; R. Fortune, Pres-byterian; W. S. Stackhouse and R. W. Trotter, Baptist. The corner stone was laid by Robert Wood, "father" of Green and comfort of d fashioned way , is by example What indeed is ding ice cream wood. The church is to be completed by the 15th of September. Duncan Ross, delegate form Greenwood Board of Trade, to the conference of Boards of Trade at Rossland, returned today, and reports his great satisfaction with the proceedings of that body, which, he predicts, will be of great benefit to districts represented. Greenwood is experiencing a very great activity in building at the present time. In addition to the two churches in course We have one definition of religion, which I think cannot be improved on, In addition to the two churches in course contract for a \$5,000 block on the corner ad it is this: "True religion and undefiled before God will erect a \$5,000 variety of Deadwood and Copper streets, and The Masonic block is also under way, to cost \$9,000. Guess Bros. are erecting a brick keep oneself unspotted from the world." In other words, do practical good, at sor hotel; while a dozen of other business In other words, do oractical good, at sor hotel; while a dozen of other pusiness any sacrifice. Act rather than talk. Be blocks are in course of completion, one charitable and carry out to the best of our of them a fine two-story brick. Madden ability the orders given. Seek no per & Dallas will rebuild their hotel which sonal advantage, but prefer that of others to our own. Live in poverty and also a large number of good residences of was burned down last week. There are

MONTREALERS IN BOUNDARY

ED IN MINES ON KETTLE RIVER.

Interview With Mr. Frank J. Hart and the Montreal Board of Trade.

who has Charles F. Smith, president of the Montreal board of trade for a traveling companion on a transcontinental trip, has been here for several days. Both are heavily interested in Boundary mining properties, including the Knob Hill, Old Ironsides and Oro Denoro. Mr. Hart is the senior member of the firm of Hart & Tuckwell, wholesale fruit importers. The Montrealers leave tomorrow by easy stages for home. They expressed themselves as simply amazed at the marvelous development of the country west of Winnipeg and predict, especially, a bright future for the Boundary country. It would be difficult to determine which tion. spoke the most enthusiastically about the agricultural possibilities of the north-

west, and the timber resources of British Columbia, or the mineral wealth locked

Columbia, or the mineral wealth locked up in these eternal hills. We left Montreal on the 20th of July," said Mr. Hart to your correspondent, "and we came west over the C. P. R., reaching Vancouver to the minute. What we saw after leaving Winnipeg proved a perfect revelation. The signs of prosper-ity are in evidence all alone the line. perfect revelation. The signs of prosper-ity are in evidence all alone the line. We found a vast country under rapid development by a contented and hanny We found a vast country under rapid development by a contented and happy people. Contrary to expectation the ride across the plains did not prove tedious and we were treated to fresh surprises

is an 'eye opener' to every newcomer from the east. We could not but adadvantage of all." a two days stay we came to the condu-sion that it will take rank with Winni-peg and Montreal as one of the three future great cities of the Dominion. What Montreal is for the Atlantic basin, Van-couver will shortly become for the Pa-cific slope. The prospects of Vancouver yas it exists to in the Boundary country as it exists to rental trade are simply illimitable. We also found Victoria to be a beautiful city and greatly admired its public buildings structures, including the parliament buildings. "We thoroughly enjoyed the sail down the Arrow lakes to Robson. If eastern mire the activity, push and energy of the business men of the Terminal city. After

ness from railway transportation. 1 woke up next morning in a new hotel, which when completed will only be sec-ored to the C. P. R. hotel in Vancouver in this western country. Easterners can-not appreciate the benefits that accrue from a good hotel in a new region. I was told that it was half completed and such is the activity in the west that I expect. stage, and which give not an early period, ing steady shippers at an early period, are the following: Lillie K. & Twins, Humming Bird Fraction, Esmarck, Hum-ming Bird, Seattle, Florence, Mammulo, Commond Hitch group, Christina, Pay Ore, Rathmullen, Loyal Canadian group, thorn & Tintic group, Gold Drop, Path-finder, Little Bertha, Wellington Square group, Betts, Monte Carlo group, Gold Drop, Path-the graup welter, now building here, mit be very outset the reduction works will be overtaxed in treating the ores from the very outset the reduction works will be overtaxed in treating the ores This mit he very outset the reduction works will be overtaxed in treating the ores This chance and one-half h. p. induction motors, two 15 h. p. induction motors, the very outset the reduction works will be overtaxed in treating the ores This the very outset the reduction works will be overtaxed in treating the ores This the very outset the reduction works will be overtaxed in treating the ores This the very outset the reduction works will be overtaxed in treating the ores the operate the pamps, which mid have a capacity of the taken from a is the activity in the west that I expect-ed to see it finished when I woke up in the morning. The city is delightfully situated in a valley, whose equal I have never visited. There is no question about its future. Builders do not seem to keep pace with the demand for dwellings, de-spite the number of buildings now going up, as I counted over 100 tents dotting river banks. I am much pleased with the progress made at the smelter site. The grading is about completed and work the very outset the reduction works will be overtaxed in treating the ores from the Knob Hill and Ironsides alone. This will necessitate an early enlargement of the plant, as was intimated by S. H. C Miner, president of the smelter company, during his recent visit here. It is not unlikely that the ore to appear to operate the pumps, which about to close a contract for water wheels about to close a contract for water wheels and runnes. Superintendent A. B. W. been started on the smelter stack. has citizens did a wise thing when they handed over the water power and other re veil necessitate an early enlargement of a Miner, president of the sameter company, that necessitate an early enlargement of a Miner, president of the sameter company, that here is company, Ltd., can Miner, and source is company, Ltd., non-personal in a 125,000, hadguarters at the intervent of the sameter company, Ltd., can Miner, and source is company, Ltd., non-personal in the often within the sevent sameter at the sameter of constraints is index says at improved type and with represent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the of the most intervent the electric plant with the second franchises to induce the company to lo-cate here. This new industry means a big payroll for the city, as the works now comtemplated are only a beginning. I was amazed to learn that the dam in Kettle river will have a 45-foot head will develop election i energy equivaand will develop elect lent to 1,200-horse I Continued Mr. Hart, "Restless activity." "seems to be the dominant characteristic of the people of the Boundary country. Take Grand Forks for example. Every man you meet in the street is talking Every about mining property, building opera tions or real estate. The newcomers about mining property, building of the newcomers, even mining men are buying town lots. "I cannot find words to describe the beauties of your beautiful Kettle River valley, with its miles of broad and fertile acres. I shall never forget the beautiful sweep of country commanded from an elevation west of this city. The mountains towering on each side make a gigantic frame for a view of fruit farms and ranches, nestling thousands of feet be-neath. The effect is startlingly beautiful. I could scarcely credit that the soil yield-60 bushels of oats to the acre, while the growth of hay certainly exceeds the crop in the east. I know something about fruit and vegetables and was not quite prepared for such prolific yields as those obtained by the ranchers. I am quite familiar with the Ontario fruit belt, but I have never seen anything to equal the Kettle River valley. The orchards look well. I have arranged with a friend to send me some samples of fruit to Montreal, and will put them on exhibition to give Montrealers an idea of what can be grown in sight of snow clad mountains. If the proper people take hold, the fame of Niagara district will soon be surpassed both as regards plums, peaches, pears and apples. "Leaging the valley with regret we assended a mountain trail passing a con-tinuous line of freighters. Catching a glimpse of the Winnipeg and the Golden tom, the famous Knob Hill and Old Iron-sides, so well known in Montreal. The of miners employed in the Boundary today two mines that have no superior in this western country. Both are prar-tinally on a shipping basis. The ore on the times weare informed, is worth \$75. This small army of toilers is earning in tically on a shipping basis. The ore on the dumps, we were informed, is worth \$75. Jumbo.-Work on the tunnel con-Wages monthly an amount exceeding Jumbo.-Work of "The question of doubling the capacity" \$315,000. Grand Forks, owing to its tinues.

ROSSLAND WEEKLY MINER

Development on Properties.

(Correspondence to 'The Miner.)

of the Grand Forks smelter will

EASTERN CAPITALISTS INTEREST-

Mr. Charles F. Smith, President of

Grand Forks, Aug. 3 .- Frank J. Hart,

by the gigantic grandeur and picturesque boldness of the Rockies, scenery that is not surpassed in the world. The train service lacked nothing in perfection. "Vancouver greatly impressed us and

me of the Swiss Alps, with this superior ity that the Canadian mountains are bolder and more majestic in outline. Then again, nature in all her picturesque modes has not been defiled by the handicraft of man. The rapid growth of Rossland is due exclusively to its mines, several of which we visited. Rossland is a great camp. The drive in from Bossburg to Grand Forks över steep hills alternating with a rolling country proved both novel and agreeable. Between Rossland and Cascade City we traversed a region that forms the finest natural park in the world. We came expecting surprises, but were simply astonished to find so large a town considering its few years exist, ences and its hitherto comparative remote ness from railway transportation. T weike up next morning in a new hotel, when channelisted will only be see

NEWS IN AND ABOUT PEACHLAND favorable location in respect of the surof the Grand Forks smelter will soon have to be seriously considered. The growth of the mining industry means that Grand Forks in a few years will be a second Rossland. If my judgment is worth anything the Boundary country possesses the richest and largest ore de-posits in British Columbia. My invest ments in this region are certainly very gratifying and I have no cause to regret having made them." soon The

graturying and I have no cause to regret having made them." "My trip," said Charles S. Smith, pres-ident of the Montreal board of trade, "was one succession of surprises. I ad-mired the substantial appearance of Vic-toria its drives and senser. The eastern

mired the substantial appearance of Vic-toria, its drives and scenery. The eastern visitors should not fail to axtend his jour-ney to Vancouver island. The progress of Vancouver city has been simply phen-omenal. Its citizens are enterprising and will reap a rich reward. Rossland is a thriving town. Although seemingly very imaccessible it will continue to grow if even only one-quarter of the surrounding property will become profitable; besides it has the advantage of having two rail-in order d. There are seven ledges on the property will become profitable; besides it has the advantage of having two rail-in order d. There are grown in the compartment shaft is all in ozer. The palues range from 20 to 80 per cent in conpression, which is already real property with a boiler, hoist and sinking pump. The main double compartment shaft is all in ore. The yalues range from 20 to 80 per cent in conpress. The new plant with

prosperity. The building of the smelter here ensures a greatly increased popula-"British Columbia has as bright a fu-

ture as any province in the Dominion. Capital judiciously invested here will bring returns that Montreal and Toronto manager of the Merchants' Bank of Hali-fax, G. M. Fripp and J. W. Jones, have secured a 60-day option on six adjoining claims situated near the Winnipeg mine in Wellington camp. The group has an area of 250 acres, and comprises the Ran-ger, Hartford, Hartford fraction, Nabob fraction, Golden Crown fraction and double Eagle fraction. The property was never under option before, and, though little developed, shows up six promising leads. One of them has four feet of ship-ping ore near the surface. The syndicute. manager of the Merchants' Bank of Haliwill soon learn and appreciate. Legitness for fear that people might consider me too optimistic. I would strongly ad-vise wholesale business men, who have ping ore near the surface. The syndicate, which expects to take up the option sewhich expects to take up the option se-cured from John Rogers and H. L. Jones, has put 10 men to work there during the attained anywhere in the camp. Thus

The management of the Rathmulen Mine in Summit camp nas given E. M. Aldrich, the well known mechanical engineer, an order for a five-drill com-pressor plant. Mr. Aldrich it will pressor plant. Mr. Aldrich, it will be remembered, recently installed a boiler, hoist and sinking pump on the property. A contract will be let next week for sinking the main shaft on the Maple Leaf Grand Forks, B. C., Aug. 5.-[Specia'.]

also found Victoria to be a public buildings and greatly admired its public buildings structures, including the parliament buildings. "We thoroughly enjoyed the sail down the Arrow lakes to Robson. If eastern people had any conception of its delights they would not be long in repeating our experiences. The magnificent scenery and striking vistas everywhere reminded me of the Swiss Alps, with this superior-me of the Swiss Alps, with this superior-

ment to spend the small sum of mone required to build a road between the two places. Okanagan fruits and bread-stuffs lie within 45 miles of them, but at

crown granted.

be had until the crosscut is made at the 200-foot level and drifting is done on the ledge which will be in the course of a few weeks. A thorough system of venti-lation has been instituted and three eight-hour shifts are pegging away under eight-hour shifts are pegging away under the more immediate supervison of one of the most competent foremen in British Columbia, Mr. W. J. Watkins. On the Gladstone also day and night shifts are at work. Just at present the rock is very hard in the tunnel, but lime-stone and quartz make fairly good dig-ging in the shaft. The shaft is being sunk perpendicularly regardless of the dip of the ledge and crosscuts will be made when sufficient depth has been at-tained. The Gladstone is owned by the Camp Hewitt company, of whose stock

camed. The Gladstone is owned by the Camp Hewitt company, of whose stock over 50,000 shares have changed hands during the last few months. By the way, in speaking of the Silver King and Glen Robinson it might be mentioned that have Dittaken with the nentioned that some Pittsbu

THURSDAY August 10, 1899

the Nora, Which Promises to Be a

Republic, Aug. 5.-[Special.]-C. S. Clarke arrived today from Sheridan camp where he has been developing the Clara Belle, which adjoins the Zala M. on the north. Extensive prospecting has been made for the pay chute which is so wide in Sheridan camp. The syndicate is a Rossland one, with John S. Clute, Jr., John McKane, Geo. Homing, C. S. Clarke and others. The Beile rang early in the life of the camp, as Mr. Clarke and Mr. Thorpe located the mine on August 2nd. 1897, just after the discovery of the Zala M. Development work and prospecting will begin at once, both by tunnel and

Considerable work has been done in the

\$80, with two ledges. C. C. Halder is in from the vicinity of

shaft, a distance of 200 feet. He was in late, and the assays are unusualy encour-The new sensation in mining circles is

> the Mountain Lion, and adjoining the Lieder Krantz on the west. The claim is not incorporated, nor is it likely to be

tunnel, which has been driven about 30 feet, and the face is in solid quartz. Assays from \$3 to \$20 have been obtained

visited the property. The Delta, with its buildings now com-I have not the honor of Mr. Morden's pleted, has resumed work, and the mine

breast. The surface tunnel cut the vein 15 feet wide, and it is thought the lower

Sinking continues on the San Juan with

VEINS ARE RI

The Compressor on

Shipments.

Furnishing Power

Work-Operations

Mr. Thomas Harr

city for several day

the White Grouse

River division. He

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a most promising

ore producing poin in the neighborhood has made his loca been staked for a d

is a gold, silver an

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Sutherland and Ma

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Mann & McKenzie been sunk and it

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silver. This was from 70 assays. M

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basins they are

Twenty-one assays revealed that the o

per cent in copper iderable silver an

\$40 in all values.

on White Fish cree divide from Goat

At a point eight group on White F has a group of two This is one of the

section. The veins feet in width and

ore runs from \$4 to in silver and 8 per will average about values. This is ca group. One beauty

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can be reached by cver a count-v in v constructed at the In conclusion Ma me say that the se offers an alluring fi

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What the country portation and mor

Mr. J. C. Drewn the Lake Shore g he has been for the

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The crosscutting o progress, and the

progress, and then hanging wall as now in 93 feet fro the major portion drills have been in

is some improvementer as the hangin

The output from for the present y end of last month

mine, 7,400 tons shipped; Porto Ric Dundee, 700 tons 188 tons shipped;

shipped; Tamarac, tal, 10,347 tons.

A fine strike h Rio Grande prope tunnel has been d

that distance son

famous Porcupine the property we ince of the tunnel feet wide, is all in

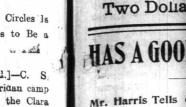
a white quartz h

steel galena and

MININ

On the

The Lake



ital \$1,250,000, headquarters at Rossland; Silver Crown Mining company, Ltd., cap-ital \$125,000, headquarters at Kaslo; Sis-kiyou Copper company, Ltd., non-personal liability, capital \$1,250,000, headquarters at Rossland; the Knights of Pythias and Fraternal Order of Eagles, Ltd., capital \$10,000, headquarters at Rossland; the Rossland Ymir Gold Mining & Milling company, Ltd., non-personal liability, cap-ital \$500,000, headquarters at Rossland. Tenders will be received by the chief commissioner of lands and works up to

per cent copper to the ton. The Eva is as the tree is so are the branches. located on the north fork of the Salmon about six miles from Erie. Bossland, August 9, 1899.

about six miles from Erie. as hilly

will tackle this problem first, they will find that the question of civic adminis-tration will settle itself.

The beauties and advantages of a truly religious life should be brought home to the conviction of the manual classes alike. They must all, in fact, be con-vinced of the blessings and comfort of true religion, and the old fashioned way of doing this for them, is by example of doing this for them, is by example rather than by precept. What indeed is "religion?" Is it attending ice cream socials and musical selections in the churches (of all places). And sending round the hat? Is it even preaching long sermons, too often bristling with contro-versial matter, and calculated to embitrences unhappily already existing? No!

and it is this:

the Father is this-to visit the father less and widows in their affliction, and to others to our own. Live in poverty and abnegation, and do not degrade the office abnegation, and do not degrade the office Two aldermen were appointed at to Two aldermen were appointed at to

tical example of good works, and en-deavor to follow as far as humanity per-mits the teachings of the Head of the A deputation

PERCIVAL WITHERBY.

of a minister of religion by making it a matter of dollars and cents. Set a prac-night's council to fill the vacancies in the council board. These were Wm. Beeth

A deputation of firemen waited on the church, He who said: "Why call ye me Lord, Lord, and do not the things which I say?" If all the ministers of the various sects, feet of cotton hose, and metal nozzles.

offshoots of or seceders from the Holy The council will grant the request as soon as funds are available.

A movement is on foot for the construction of a tramway from Greenwood to Phoenix, and will probably take definite

The annual shareholders meeting of the Fairmont Gold Mining company will be held at the offices of the company, Wallace building, Columbia avenue, Rossland, B. C., at 3 o'clock, September 1st. 1899. GEORGE PURGOLD,

Secretary.

resembles the first the Ymir mine an tified from it, alt ing a larger port same depth, hower the ore will beco the case of the says from this tu in cold in gold On Saturday las this city for the p sessment work on Rainy Day No. 2 cated on Wild H And are the prop Mining company. Veyed and a crow plied for.