

nner, and cone, as if each of ed the objects nd independent

PROVEMENTS.

ROSSLAND WEEKLY MINER.

Per Year \$2.50.

Seventh Year, Number 47

aim, situate in vision of West re located: Adabout one-half rnational bounorthport road. N. F. Townsend, dmondson, free B 56835, intend, e hereof, to aprder for a certis, for the purown grant of the

tice that action t be commenced such certificate

of August, A. D. . TOWNSEND.

********** IEWS ********

IOT-Northport of the t that place of of some 14 sumvinters, who was on a hunting exwent out after the hills in the thport got tangled went off, shoot-The boy will re-

DUSE

to be addressed conservative leadon Monday night the opera house. may be mentioned as leased for the Lindley Dramatic rangement of dates to by the opera by Mr. Lindley's plays on Tuesday, irsday nights in riginally arranged.

LECTIONers' Union held its of officers yesterhall. The election, d, proved to be a made chiefly noteextremely large cast yesterday is the largest ever election. One of was for the election tary. F. E. Woodwas pitted against has long been contory of the union ide was re-elected, small majority, the for Woodside as ne. The election of vice-president was its of the election ry G. Seaman, prees, vice-president; financial secretary; ecording secretary; asurer; John Rich, hard, warden. The utive board was laid elected yesterday Mr. Edmund B. Kirby at the Meeting of the Canadian Mining Institute at Nelson Yesterday--2 Per Cent Tax The bulk of the tonnage was confined (Special to The Miner.) to a dozen or so mines, most of these

operating at a loss. The increased metal

cial Crisis in British Columbia," and

it is currently reported that the gov-

ernment met with failure in its recent

attempt to float another loan in Lon-

don. The stagnation of commerce and

It is not of interest here to go into

The gross products of British Colum-

Probable An- Per

Cent.

Interesting Paper Read by

OPPRESSIVE TAXAT

NELSON, B. C., Sept. 11 .- At the ses-

sion of the Canadian Mining Institute statistics of \$15,000,000 for 1901 against last evening the following interesting \$11,348,000 for 1900, was due entirely to and instructive paper on "The In- two mines, neither one of which yielded fluence of Government on Mining" was dividends and one of which has anread by Edmund B. Kirby. As will be nounced a large increase in its debt. seen by a perusal of the paper it was Moreover, the statistical figures of proa strong and well thought out de- duction are fictitious in the sense that nunciation of the present system of the metals are valued theoretically by taxation. It met with general favor New York quotations for refined profrom the meeting, and was followed by duct. The true or actual values reshort speeches by several gentlemen ceived by British Columbia industry endorsing the stand taken. Following being much less. Meanwhile the seriis the full text of the paper: THE INFLUENCE OF GOVERN-

MENT ON MINING. In most mining districts of the world the difficulties which we as engineers have to confront are mainly business. technical problems. Methods and economies in mining, transportation, milling

the present exodus of population is reand smelting, studied both from the cognized by everyone scientific and the business side, absorb, our attention. details about the oppressive and threat-In few cases do questions of state ening legislation which in British Coeconomics force themselves upon us, belumbia has so characterized the dealcause mining is almost everywhere, a ings of the state with its chief in-favored industry, treated by govern-dustry. What is of interest is the spec ments with fostering care and considtacle unknown elsewhere in the Dominered worthy of every sacrifice and every ion, or in the empire, and probably unencouragement by the state. It is rightparalleled in the world, of a mining inly recognized as the mother of indusdustry trying to exist under a burden tries, focusing the attention of the enof taxation which amounts to between tire world upon each newly discovered 20 and 30 per cent of its gross product. area. Upon this all the resources of civilization in men, money and skill bia in 1901, as nearly as they are indiare poured out. Around it agriculture, cated by statistics, are about \$27,000,000, stock raising and lumbering spring up; distributed as follows: railroads appear without the aid of land grants or subsidies, manufactures and

Industry- nual production. towns follow and a commonwealth is Metal mining.... \$15,070,382 established. Now the British Columbia mining in-

Coal mining 5.016.398 teresting illustration of the injury wrought by unwise government and \$5,350,000, which is 20 per cent to also of the reaction of repressed minof everything produced. This is from ing upon commerce and other indusa population which probably does no tries. These effects are emphasized by exceed 125,000 to 120,000 whites. Through contrast with the present prosperous the shifting of taxation by other induscondition of the other provinces of the tries onto mining, the burden on the lat-Dominion and also of the United States. ter probably approaches 30 per cent of It is clearly recognized by the Canaproduct, even when the latter 's its dian Mining Institute that British Covalued by the aforesaid fictitious melumbia contains one of the largest and thod. In this remarkable state of afmost promising mineral areas of the fairs the fact that mining exists at all Dominion. But in considering the welis the strongest evidence of the value of fare of its leading industry of what British Columbia ore deposits and of use is it to concentrate attention upon the future which awaits the industry the fine points of machinery, mining here whenever these artificial burdens methods and ore treatment if we igare removed. nore such realities as a governmen Even if the total load permitted it taxation which amounts to one-fifth low grade ores must remain for the of the gross value of the product and most part untouched on account of a single item of which bars the treatthe so-called 2 per cent tax on the gross ment of low grade ores ? output of mines. This tax is only one The phenomenon before us presents item in the total mentioned above, but the following features. The Rocky has the peculiar effect of exacting an Mountain range has been developed increasing proportion of the net profits from lower South America to British when applied to the lower grades of Columbia, yielding a practically conore. For instance on the milling grades tinuous chain of productive mining disof Rossland it will seize anywhere from tricts. It is found equally productive 10 to 20 per cent of the net profits. This at the two points touched of Southern bars Treadwells in British Columbia. British Columbia and the Yukon. The The present state of affairs is inunexplored area between, some six hunstructive not only to the mining prodred miles of whch is in British Cofession, showing how unwise governlumbia, should average up as well as ment can injure mining, but also to stuthat already known. Concerning the dents of economics, presenting an exdevelopment of this area I quote from treme case of the blighting effect of memorial of the British Columbia taxation upon industry. Mining Alssociation of June 28, 1901: To the student the phenomenon is The development of these resources marked by the same familiar sympbegun a few years ago so auspiciously, toms which always accompany evils has been brought to a practical standcaused by acts of the political organstill, and whereas the mountains a ism. There is the same curious indiffew years ago were swarming with prospectors, today these pioners of the mining industry have nearly disap-peared. The flow of capital into the There is the same tendency to ascribe the evils to every cause but the right one. province has been practically cut off, the There is the usual effort to conceal the truth from the outside world and to metal production is at present decreascondemn those who boldly and clearly ing, numbers of producing mines have closed down and those operating have, anxiety not to correct the evil but to call for reform. There is the same old with a few exceptions, ceased to pay find excuses for evading action. dividends. The working mines are struggling under heavy burdens, which WHAT GOVERNMENT COULD DO are still accumulating each year. It is now frankly admitted by min-FOR MINING. Buckle in his "History of Civilizaing men that the industry is prostrated tion" briefly characterizes its progress from Labrador today. She reports the a reception. in many mining divisions and that its condition is rapidly becoming worse." as the abolition of bad laws. Beyond loss of ten fishing schooners with their Allowing for all the reaction from this industry requires nothing. All it cargoes of fish and their outfits dur-he mining boom, the association corthe mining boom, the association cor-rectly ascribes the increasing paralysis asked from Alexander, "Keep out of the lost schooners were saved and brought here by the Virginia Lake. to its two main causes-excessive tax- my sunshine." As every economist knows, the state is all powerful to injure industry but the finding on Belle Isle of the remain As every economist knows, the state ation and oppressive legislation. At present conditions are even worse cannot directly aid it except by the of a woman, supposed to be Mrs. Bate than those then described. Prospecting familiar procedure of assisting one branch by robbing others for its beneand the development of new deposits to replace those exhausted, have practicalfit. Indirectly, however, the state can lv. ceased Of 14,326 crown granted and recorded do wonders by the gradual persistent of 1899. claims held December 31st, 1901, only removal of laws which oppress. Few The strength of the strength o about one claim out of every 2000 held. by which it lives. Upon its delicate or- week.

ROSSLAND, B. C., THURSDAY, SEPTEMBER 18, 1902

ganization taxation acts literally like ganization taxation acts literally like the hand of death. It shrinks, withers ALMOST 8,000 or dies at its touch. Taxation which is excessive or badly placed is worse in effect than war and pestilence. As industry declines the burden becom heavier on the survivors, and thus the disease accelerates its own progress Such taxation kills the goose which lays the golden eggs and the bankruptcy of the state inevitably follows. The simple principles of modern

scientific taxation are well understood. In theory, if not in practice, the world has progressed since Colbert, the fam-ous minister of France, summarized government finance simply as "The art of plucking the goose with the least amount of squealing." In the light of modern knowledge taxes may be so laid that industry is not only uninjured, but on the contrary actually benefited by them. In this twentleth century there is no excuse for excessive taxa-tion or for Medieval methods. The state may, if it will, not only re-

lieve the "Mother of Industries" from all its burdens, but it may in a less important way encourage and aid it by Mountain mines. attending to those matters which are

the collection and distribution of all and for the year to date are as follows: kinds of information valuable to the industry, are peculiarly the province of Le Roi being the few cases where it is neces-sary for the state to interfere by regu-Rossland G. W. easy for a department of mines to Columbia-Kootenay maintain such close touch and cordial Bonanza..... relations with the whole industry as to Velvet 60 secure its effective co-operation in all Spitzee.. its work. It should, in fact as well as White Bear

theory, be its representative, its advoous financial condition of the province has been clearly shown by Mr. F. J. cate and its watchful guardian. As to the outlook for relief in British Proctor in his pamphlet on "The Finan-

Columbia we do not delude ourselves that in all such cases the evil forces which control the machinery of government hold out to the last against reform. No government ever reforms until it is forced to do so by the over-

whelming power of popular will. The exertion of this power is always long delayed because of the apathy and blindness of the public towards economic questions, and the long time re-

quired for it to recognize the causes of at the latest. its distress. It is probable that a prolonged period of depression and suffer- day afternoon when the principal local ing will be necessary to educate voters and compel reform. Meanwhile only the richest and most fortunate mines directors as to the company's policy ing men and engineers But notwithstanding the gloom of to-day we mining men, looking far be-yond the present, have a clear view of the future grandeur of the common-wealth of British Columbia. We know to the directors

vert wealth of British Columbia. We know its wonderful natural resources, the character and energy of its people. We 18.3 know that civilization cannot be held 11.2 back. Some day there will be good 6.2 government, and with this one requisite 6.2 government, and with this one requisite

The tonnage for the Rossland camp scarcely up to the mark predicted for the period, only 7663 tons being sent to the various smelters. On two days, or almost so, no ore was hoisted at the Le Roi and the shipments at the War Eagle are scarcely as large as was the case during the preceding week. Both contingencies are only temporary, how-ever, and the present week should see large increases in the output of both mines specified sufficient to bring the aggregate well over the 8000 ton mark.

TONS SHIPPED

Operations have gone ahead quiety during the week, and no special fea-tures are reported in connection with the work under way in the big Red THE OUTPUT.

beyond private enterprise. Maps, geolo-gical surveys, studies of districts and for the week ending September 13th Shipments from the Rossland camp Year. Week. 160.621 46,551 recently. Mr. Macdonaid made the fol-9,232 lowing decidedly interesting address: 961 3.546 2.400 Canadian Institute of Mining Engineers, 300

rangements some months ago for our fact that we would have the opportunity and pleasure that we are now enjoying in this association. It is evident that Mr. Bell reckoned better than

occasion to tell our visitors something of the marvellous resources of British It is now settled that the Homestake Columbia, mine will resume operations in the near We, as mining engineers, with more future, before the 15th of next month or less experience in the mining regions elsewhere in the world, but, at

present, for the most part, engaged in This decision was arrived at yesterexploiting the mineral deposits of this province, know something of its com-parative merits as a mineral field.. Minshareholders met to consult with the for the immediate future. A very large have

for the week ending last night was Glowing Future Pictured For the Province in a Speech Delivered by Bernard Macdonald, M. E., at the Nelson Banquet --An Interesting Address.

MINERAL RESOURCES

BRITISH COLUMBIA

Comparatively few British Colum-bians really realize the immeasurable mineral resources of their own prov-ince. It remains for mining men of creased stock of metallic money; nearmany years experience in various coun- ly every penny of which was mined in tries to bring to their attention the the Rocky mountains and shipped to possibilities of the country in which Europe. they reside. This has been done in ad-

who

the

examined and studied

"Then the discovery of gold in Calimirable style by Bernard Macdonald, fornia was made. That was about 50 general manager of the Le Roi No. 2 years ago, or about 250 years after and Rossland-Kootenay mines. The ocmining had commenced in the councasion was the banquet extended to the tries named. Before the discovery of the California gold fields, it was gen-erally believed that the precious metals visiting English journalists at Nelson only existed in that portion of the Rocky mountains found in Mexico and "Speaking for the members of the Central and South America. Notwithstanding this belief, however, after the we owe our thanks to the mayor and discovery of gold in California, the city of Nelson for taking advantage systematic prospecting and developof the fortunate coincidence which ment of that portion of the Rocky mountains which runs through the terthe time when it is being visited by this distinguished party of English jour-nalists. When Mr. Bell, the worthy ritory of the United States was begun and since that time the production of metals in this section of the Rocky secretary of the institute, made armountains, originally supposed to be meeting at this time and place, I am barren, has increased to juch an extent that at present, as you all know, the barren, has increased to such an extent United States is the greatest metal producing country in the world. The marvellous wealth of that country, where at this time the private fortunes of many of its citizens exceed the sum of he knew, and while we are here we should take advantage of this auspicious America was discovered, is mainly due to the seemingly inexhaustible streams of gold, silver, lead, copper, iron and coal that flow from that section of the Rocky mountains that was, up to 50

years ago, considered barren. "The opportunities offered in the mining and associated industries of that country to better men's conditions and give profitable employment to their energies have drawn upon the best of the brawn and brains of the world. This energy, together with the judici-ously directed investment of capital, have brought that country up to its have brought that country up to its present prosperous condition and made American mining practice recognized as the best in the world. As I have said, this increase of prosperity is mainly, if not entirely, due to the vast quantity of money metals mined from the Rocky mountains in the United States the production goes on increasing from

however, like that of fifty years ago concerning the Rocky mountains in the United States has been dissipated by practical and scientific explorations. "A few years ago an exodus of min ers came from the south across the international boundary line into this province and demonstrated in a very practical and substantial manner the discovery of large deposits of gold, silver, copper and lead ores, that the international boundary did not affect geological formations or mineral de-posits. About the same time a similar influx of miners came into the Territory from Alaska, and discovered the phenomenal deposits of gold that have made the Klondike famous. Since then scientific explorations have led to the conviction beyond all question that the Rocky mountains whether running through South America, Mexico, United States or British Columbia are characterized by practically similar deposits of the metals mentioned. GREATER THAN THE UNITED STATES. "The United States contains within its territory about 1000 miles in length when you have told this, the more im-portant half will still remain to be told. length, nearly 1300 miles of this same average breadth of 500 miles or an area of 400,000 square miles lie within the province of British Columbia. This vast mountain territory, with the exception of certain comparatively small areas towards its southern boundaries may be said to be entirely unexplored. This may seem strange, since there is no geological reason why every mile of their length should not contain as much of the preclous and useful metals as any corresonding length of the same range pass-BOIIT ing through the countries to the of us. And since the geological conditions are practically the same in the Rocky mountains, no matter what countries they run through, the mineral productions, should be approximately the same in equal areas of these mounnditions being equal. This tains, other co beautiful weather must prove to your complete satisfaction that the climatic onditions are favorable. But what are the Phis will be answered facts? This the metal productions of the United States and Canada for the last calendar year:

with any illusions. The disease has gone too far. History shows clearly THE HOMESTAKE

30 brought us to this hospitable city at 610 20 225,350



first Wednesday

STAL RATES.

The Miner.)

., Sept. 9.-A Times The regulations ys: ostage rates to and Atlin have been reure rates of postage parts of Canada, shall nd Atlin.

and party will arrive rrow and will leave he 12th, arriving there will leave the same . On the 16th they leen's ranch, where er night, starting the ouver, which will be 18th inst. The party toria on the 19th and Sept. 20th. patrick, minister of

orrow for Winnipeg oast.

LE WEATHER. rking Day and Night

anitoba ept. 8.-The weather im today and by toof the crop of Manint in the Territories hing is in progress all more general if sufld be secured for the is turning out 20 to e acre and the price cents. On the Mennonheat averages from 20 ound Roland and Em-35; around Melita ortage plains from 25 rom 30 to 35. bushels of wheat were man resident threshed

ats off 14 acres Saturture of this year's opat many farmers cut men running ahead of h lanterns. From the t of good reports are eld is high and 70 per est is over.

AND SUICIDE.

and Killed Annie Miller hen Suicides. Sept. 9.-F. Gobell, a York, shot and killed the home of her oklyn today and then No cause for the act is ted (Dominion and provincial) amount maintain a united front to the evils cipal stockholders are willing to meet before us and steadily press the fight for reform.

MEN AT WORK **ON VENUS GROUP**

(Special to The Miner.)

NELSON, B. C., Sept. 15 .- A force of 50 men are now alt work on the Venus group, four miles from Nelson, and

terminials for a tramway from the mine to the Athabasca mill are in course of in the south belt would be of prime imconstruction. The property is expected portance to the camp as a whole.

to be a steady shipper this winter.

The death occurred Sunday afternoon of Waltson Ray Hunt, yard master at Nelson for the C. P. R., aged 37. The funeral takes place tomorrow at 2:3). The Nelson Roller Milling Company is being incorporated in Nelson for the manufacture of flour, the certificates to be issued in a few days. Benjamin Finiel is at the head of the concern. The machinery for the mill has been shipped and foundations for the mill here this morning with a large attenderected. makin

The local conservatives are will arrive tomorrow morning at 4:30. afternoon a general business meeting There will be a recepition at the Phair Hotel and a meeting in the evening at the opera house. transacted. An address on surgery



was wrecked on Belle Isle in Octobe

Mrs. Sanford, wife of Rev. A. M. ace. The city was gaily decorated. Ching to me to a station

the assessment, and if it is seen that your trip of 4000 miles from the Atlantic the call is met cheerfully by share- to the Pacific coast, within the Dominion, you realize for the first time in holders as a whole the date of com mencing operations will be advanced. your lives, if you have never made the trip before, the vast extent of this coun-The company now has considerable funds available for the prosecution of try and the varied and marvellous resources it contains.

The program will call for such work INCALCULABLE POSSIBILITIES. as will carry the workings deeper and "Through your respective papers you explore the ore bodies known to exist can tell the readers that east of the beneath the present workings.

Rocky mountains you saw wealthy and The operations of the Homestake growing cities, navigable rivers, im-mense forests and a thousand miles of wheat fields. You can tell that at the will be followed with keen interest by Rosslanders, for the reason that it is the only south belt proposition in which cities of this province, on the Pacific work has been advanced to the stage coast, from which you are now returnwhere important ore bodies may be ing, you saw harbors where all the fleets discovered with comparatively little in the world might anchor with safety; additional work. Such a develop harbors to which the commerce of the Orient must come, and cities which are

destined to rival the commercial centers of the world. You can' describe CANADIAN MEDI-

the mountains and mountain scenery that dwarfs to insignificance that of the European Alps. You can describe CAL ASSOCIATION for your readers the riotous extrava-gance of the natural resources already mentioned, of the Dominion in general and this province in particular, but when you have told this, the more im-

MONTREAL, Sept. 16 .- The Camadia Medical Association opened its sessions here this morning with a large alterni-calculable possibilities of the under the possibilities of the possibilities of the under the possibilities of the possibilities ance. This morning the surgery and veloped mineral resources of this pro-medical sections met and listened to a vince. It would be impossible to congreat preparations to welcome the lead-er of the opposition, Mr. Borden, who number of interesting papers. In the unless the attempt should be prefaced with some account of the mineral prowas held, when a number of new mem- ducts of the Rocky mountains else bers were elected and other business where on the continent.

A GLANCE INTO HISTORY.

read by Dr. J. F. Sheppard of this dity "Shortly after the discovery of Amin the absence of Dr. John Stewart of erica, at the end of the 15th century, Halifax, who compiled the paper. A the Spaniards began to mine gold and lamtern demonstration followed, in ca and Mexico, and the flow of the precious and useful metals which followed from these countries astonished and enriched the world. History tells us that when America was discovered the to-ST. JOHN, Nnd., Sept. 16. - The evening the president delivered his an-steamer Virginia Lake reached here nual address and this was followed by world-only amounted to \$250,000,000. These were the dark ages. Any age would be dark with only \$250,000,000 of In the afternoon the delegates were

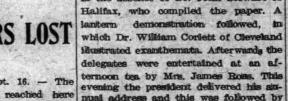
metallic money with which to do the med by a drive around the world's business. "Mining began at this time in the

Rocky mountains within the countries discovered and dominated by the Spanlards, continued for 250 years, durin Returned to Castle Loo Preparatory to which time untold billions of metallic

money were added to the world's wealth. Population increased and peo-THE HAGUE, Sept. 16 .- Queen Wilhelmina returned here today from Castle Loo preparatory to opening par- Arts, sciences and inventions advance Castle Loo preparatory to opening parliament tomorrow. Her majesty was by leaps and bounds, and commerce welcomed by the crowds that thronged with hitherto unknown regions of the

United States-Gold, 4,000,000 ounces. Silver, 60,000,000 ounces. Copper, 300,000 short tons Lead, 270,000 short tons.

(Continued on Page 6.)



mountain.

QUEEN WILHELMINA.

Opening Parliament.