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MARIFIME MINING RECORI

Vol. 22

Press.

Stellarton, N. S., April 28th., 1920

No. 20

A SUCCESSFUL CAREER

"One morning 50 years ago three young fellows in those days a suburb of Aberdeen, though the in- the best in the world. tevening space has been long since built over. He was the son of a small farmer, and after serving his apprenticeship in Aberdeen, he went to London, and thence in turn to Newfoundland, Quebec and Montreal, whence he became president of the Canada Pacific raliway, was created a baronet, and afterwards raised to the peerage-Aberdeen Free

EXIT MR. SWILLIE.

(Glasgow Herald.)

Everybody will sympathise with Mr. Robert Smillie in having had to resign his presidency of the Miners' Federation for reasons of health. However much some of us may have disagreed with his policy, there can be no doubt that he worked hard in what he believed to be the miners' best interests, and has suffered physically in consequence. And to SOUND PRINCIPLES AND PRINCIPLES OF think that, after all his labours, the Trades Union Congress on Thursday turned down his policy of direct action by a majority of 2,820,000 votes! By the way, it is interesting to note that, while Mr. Smillie carried practically two-thirds of the miners -524,000 out of a total of 872,000 voting-with him for direct action, his idea of pressing for lower prices instead of higher wages has been turned down. and that Scottish miners are credited with having paid to the principles of sound." given the death-blow to his more unselfish policy.

NATIONALISATION

In view of all the discussions on nationalisation evidently friends, walked up Broad street, in Ab- the experience of the United States is of great imerdeen. Two of them disappeared into the ware-portance. During the war both the railways and house of a wholesale cloth merchant named John the telephone service were taken over by the Gov-Hall, to whom they were apprenticed, and the third ernment. A shout of joy went up on all sides when (in a blue jersey and sea boots) made his way down it was recently announced that the railways would to join his ship. One of the apprentices was named be returned to private ownership this summer. As George Stephen. He was a slim, clean-built lad, for the telephone service-today it is worse in New and he lived with his aunt at the Spital, which was York than in London. Previously it was probably

A MISTAKE.

The Labour Party is in the doldrums. Bereft of the favouring breeze which brought its ships home from the constituencies, it takes less interest in Parliamentary proceedings than ever. All the time it pursued its purely sectional interests to wake up one evening to find that it had outraged public opinion by the selfish policy which the trade unions were pursuing in refusing to admit demobilised and disabled soldiers to their ranks."-Westminster Gazette.

SOUND

Speaking at the Westminster Central Hall. Rev. Eric S. Waterhouse coined an excellent impromptu epigram: "The architect of this hall," he said, 'proceeded on sound principles, but"-with a humorous glance at the sounding board under the dome-"perhaps more attention might have been

A QUESTION FOR GREAT FIRMS

Is it wise, when so many eager hands are clutching to pull down and shatter the capitalistic system, to take these additional profits out of the publie? Daily Telegraph.

A WORD ABOUT MINERS.

h. I washelbelow

"Their corporate selfishness and irresponsibility in recent years have told heavily against them: they have much leeway to make up. If they are wise in their own interests, they will be chary of increasing that leeway now."—Daily Chronicle.

MARITIME MINING RECORD.

THE MARITIME MINING RECORD is published the second and fourth Wednesday in each month.

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R. DRUMMOND, PUBLISHER.

STELLARTON, N S.

April 28, 1920

SPEECH OF THE HON. COMMISSIONER OF MINES ON COAL, SHALE AND SALT

The Hon. Commissioner of Mines excelled him-

passed through a year of more serious depression."

(The reporter made a lapse here. What the Com- past two years.) missioner said, or intended to say, is that never

tries all over the world due to the war the Commis sioner proceeds :-

"It is most gratifying, so far as Nova Scotia's coal industry is concerned to testify to the fact that the coal mining fraternity of the province, I think, showed very commendable wisdom and discretion and loyalty, when they did not adopt the same methods of redressing some of their grievances as were adopted in other countries. I think it stands to their credit that they did not take what is known as direct action, when perhaps there was some justification why they might have done so; but they stood by the industry and did not adopt these measures, which were adopted in other jurisdictions, and the coal industry of Nova Scotia notwithstanding it has come through great depression, has come through in a very good condition. This I think in some respects is due to the coal miners themselves for satisfactorily dealing with this matter between themselves and the operators."

self in a speech in the House of Assembly on the of obedience to the scriptural injunction to heap (In the foregoing we have an arresting example 31st March, the text being the Annual Mines Re- coals of fire on the heads of enemies. One of the port, and the subjects, principally, the three miner-leaders of the mining "fraternity" applied a name als above cited. He not only excelled himself but, to the Commissioner of Mines which could not by so far as the length of his speech and the manner in any stretch of imagination be termed eulogistic, which he handled his subjects are concerned, all of and instead of taking umbrage the commissioner his predecessors in the Mines Department. While returns good words for evil. But why applaud the saying so it is not to be taken for granted that the fraternity for not doing that which if they had Record sees eye to eye with the Commissioner or done would entitle them to be accorded the title every point touched upon. If attention may of veritable asses? Let it be admitted—but only directed to sins of omission and commission it will for argument's sake—that there was resort to direct be done in a spirit of gentle and kindly criticism, action in other countries. What of that, there may The optimism which runs through his references have been a show of necessity for it, while here to our basic minerals precludes censcriousness and in Neva Scotia there was none, absolutely. If there of itself covers a multitude of minor sins. We will was direct action in other countries it was becontent ourselves by making extracts here and cause the demands of the workers were not conce-"The most important mineral we have to do with the public were called upon to pay the piper. There ded to. Here their every demand was assented to and in Nova Scotia is coal, and I suppose in all the would be no direct action in any country if the dehistory of coal mining in the province we have not mands of the workers were as readily complied with as they have been in Nova Scotia during the

during his administration of affairs in the Mines result of the war is this: the attention of the en-Dept. had the times been so depressed, for it is tire British Empire has been directed towards the known to old timers that the year 1919, with all its matter of investigating the future possibilities for leanness was a fat year, when compared with some many of those natural resources with which the of the years in the past. Last year in a part of C. province of Nova Scotia is richly endowed. It has B, the cry went out for assistance, but the cry was become apparent as a result of the war that,—as not for bread from the government, but that the regards coal or fuel-that nation which is not selfgovernment should send along orders for coal, contained, which has not fuel for heat, light and There were times, or a time, when a real cry went power, is in very straightened circumstances, and forth for food to sustain the workmen at the mines. the ambition of those interested in natural resour-That of course was before C. B. had rail connection ces is to discover where these resources are which with the mainland. If one is to judge of depres- will make a nation self-contained not only in the son by comparison with a preceding year then matter of fuel and coal necessary for power, heat there were worse depressions than that of last and light but for other national resources, which year. The year 1866 showed a depression of say in many respects we regard as essential for "carrytwelve per cent as compared with 1865 and the ing on' in such great conflicts as that through year 1867 a similar rate of depression as compared which the world has just come . . . One of with 1866; the year 1893 showed a depression of the things that has been directed to our attention say 15 p. c. as compared with 1892; and 1909 six- the last year is the matter of fuel oil. It may be teen per cent as compared with its predecessor, known to most members of the House that we have while 1919 showed a depression of only three and a in Nova Scotia, in more than one locality, very aff per cent, as compared with 1918.)

After referring to the demoralization of indus- which is engaging the attention of scientists and

Oil Shales

research men is where there can be found an ample, 24 feet, there are our hundred million tons of shale plementary supplies of mineral oils.

to oil shales, and so far as the investigation went made very definite tests of the centent of these it has not been entirely satisfactory, nor has the shales in this particular locality. They show that research work been carried on to the extent I pro- there is anywhere from thirty to forty gallons per pose to carry it on if we can procure the proper ton of cil, besides a large per centage of sulphate of nen. It is conservatively estimated that there are ammonia-and other by products, equally valuaat least five hundred million tons of shale in an ble. We have made some progress in an effort to area of one particular county that can eventually develop these shales and we have made an arrangebe worked profitably. This is calculated from the ment with a company to lease certain areas. These strata exposed in various sections of McLellan's English engineers have become interested in the Brook, Shales Brook, Steep Brook and Marsh shales and there is assurance that within a reason-100 feet, which can be worked open east. The fled . . . we may have a considerable indus-continuity and uniformity of the deposits have try developed in this province in connection with

various parts of the field.

"Mr. Lucas, in the final report of the Fuel Con-

troller, says :-

"We have in some parts of Canada, most notab"We have in some parts of Canada, most notably in New Brunswick and Nova Scotia, very large mineral resources, is Salt. I do not propose to disdeposits of oil shale. In Nova Scotia alone, in Pie- cuss the matter at length because it may be sub tou County, there is estimated to be five hundred judice. I refer to the subject of Malagash salt. I million tons of oil shales, which will yield a mini- do not thing that it will be a surprise to members, mum of thirty gallons of oil to the ton, of which yet it may, and may also be to the people of the 50 per cent is available for motor fuel. The re- province at large, to know that in the County of mainder makes fuei oil, lubricating oils, and greature of characteristic of the control of the c shale industry in Scotland has been a very profi- the only way the salt can be procured at the Windtable one for years, where they have distilled a sor Salt Works—or near Windsor—is by first borlower grade of oil than ours, and in most cases they ing down 1200 to 1400 feet, then letting in water, had to mine it the same as coal. Most of our de- then pumping out the brine and afterwards disposits could be mined by open pit methods. This tilling it. The deposit of salt discovered at Malafact, together with the high yield of oil, should gash will be the only salt deposit worked from an make the development of these deposits a very pro-make the development of these deposits a very pro-fitable investmnt, and still further aid in expand- is very valuable. I am not claiming to have posiing Canadian industry, and supplying products tive proof that the deposit is most valuable, nor am now imported or manufactured from imported I committing myself to any possible settlement raw materials. Then he (Mr. Lucas) goes on to give with those who own the land, but I think it is raw materials. The mean speciments made in testing worthy of interest to show what possibilities there out this (Pictou County) oil shale. Messrs Williams, are in Nova Scotia in the way of mineral exploita-Miller and Robertson, of Edinburgh, Scotland, contion. Not only is there a very large deposit of sulting engineers to the Pumphorson and other salt at Malagash-I will not say how rich it is for Scottish shale companies, in a report made in 1911, that is a matter of chemical analysis, --but there is estimated that within less than one third of the certainly evidence of a large deposit of salt, which areas, and considering the average thickness to be can be mined without the necessity of dissolving the

abundant and practical supply of oil for power in sight that can be worked by open pit methods, purposes. These have gone so far as to say that One seam alone from which the samples taken averthe internal combustion engine will be the engine aged 40 gallons of oil and 79 lbs, of sulphate of amof the future, as far as the British navy is concern- menia a ton, is reported to contain thirty million ed, and it impressed me very much when I had a tons. There are two varieties of shale in this field call from two distinguished British gentlemen, who a cannel shale containing 18 to 30 p. c. of fixed carare vitally interested in this investigation of the bon and a curly shale. There appears, however to oil resources of this province; they came here and be only one ream of the latter. This is from 5 feet to looked over the oil resources and became impress 6 feet in places, and averages 60 to 75 gallons in oil ed with the quality and quantity of the supply in and 35 lbs. sulphate of aramonia. The shale from this country. The great object is to have under the other beds will average from 20 to 50 gallons of British flag a source of supply of those natural oil and from 30 to 70 lbs. of sulphate of ammonia, resources essential to the carrying on of national Some of the overlying thickly laminated shales undertakings. I regard the development of the yield as low as twenty gallons to the ton, but ta-oil shale business as of very considerable import-king the whole mass the average is far above the ance and that we should know what we have avail-Scottish yield. In Scotland shale as low as ten to able in the province, what value engineers place up- fifteen gallons per ton is commonly mined and this on them, etc. . . . The Empire must have sup- from a depth of from 1200 to 1400 feet in comparatively small seams."

"We had some investigation in 1910 in reference "Then I have reports from other engineers who The thickness of the shale is from 80 to able time the content of these shales can be veribeen proved by borings possibly 1000 feet deep, in the oil shales, second to none on the continent of

> Another matter that came to the notice of the Department during the year showing to

salt, and then pumping the brine out. If this be to the whole province, more especially the Eastern true the opportunities of developing the salt indus-part of it, a stimulus that might well be called phe-

\that purpose." its disposal any number of research men.)

try in this province are considerable, and if the salt nominal. One has but to glance at the rapid growth be mined,—and some samples I have seen are pure of coal sales to be convinced of this. Divided and it will afford facilities for opening up an industry scattered operations will not succeed. Whatever of much importance, because the Maritime provin- controversy there may have been over the matter ees alone con ume enormous quantities of salt in I have always maintained, still maintain that one connection with the fishing industry. But there is of the most defensible pieces of legislation ever ennot only the evidence of salt but in combination acted in the province, was that which consolidated with it, and perhaps of greater importance, is a bye- the coal mines of Eastern Nova Scotia and led to a product admittedly of great value at this time One wonderful development of the industrial life of the of the things disclosed by the analysis is that the country. Exception may be taken, but the history salt is rich in potash. If w have in these salt de- of the coal and steel industries shows that unless posits potash in addition, we have what prespectors you have consolidation and the scattered operations and geologists would call a valuable "find." I am united, you do not have success, and while I have assured by some of those who have made tests that no defense for close corporations and monopolies, I there is potash and taking this assurance as cor-maintain that having a plentiful supply of coal, and rect, then we may boldly say we have a mineral leasing the coal areas with proper conditions atwhich, if it can be economically operated, will be tached, we have under our control and subject to an asset of untold value to the province. Hitherto our regulations a great industry which must mean we have had to look to Germany as the chief market much to the province if we are conservative as to in which to secure potash. But Germany has been legislation, and see that any consolidation is prostripped of part of her potash territory. It follows perly safeguarded. The increases in coal sales therefore that if quantity and quality of this miner-during the several decades since 1880 show a real can be assured to the province, that an industry markable growth, and I do not think this satisfacwill be established whose value cannot well be com- tory condition of affairs would have arisen but for the consolidation I have referred to. I say the . . . I think the demand for our pro- tables show a remarkable growth in the coal sales vincial industries will be great and there may be and I do not think any other condition of affairs difficulty in meeting the demand for commercial would have brought that about other than the concoal. I may say that so far as the development of solidation spoken of. I say economically and nathese new areas, salt and also shale, are concerned, tionally consolidation may be the best way, the only the department has been disappointed. We had solution of many of our weaknesses, so far as inpade arrangement with the mines department at dustrial development along selectific and economioffawa, by which we could have, during the next
cai times is concerned. Expansion stands out prosummer, some of their best research men to explore
minent in the history of the past score or more of
car oil shale fields, as well as coal. We intended to years, and I predict we will maintain the past rahave done much during next summer. I am asking the of expansion in till 1921 so that the history of have done much during next summer. I am asking tio of expansion up till 1921 so that the history of the Legislature for a reasonable appropriation for thirty years will be ample justification in pointing to consolidation of interests as having been high-(Here the Hon. Commissioner bewailed the fac' ly beneficial and I insist that it cannot help being that, due to small salaries, a number of the best so, as far as the future development of our mineral men in the Mines Department at Ottawa had trans- resources is concerned. Last year we were not optiferred their services elsewhere, and the Commis- mistic as to production during 1919, while at this sinher said he did not know if it would be possible time we are most optimistic, as to the possibilities to get men to fill their places. The Commissioner for the future, and I look together with the other need not fret so far as coal, shale and even salt is officers of the Department, to have six million tons concerned. What need have we of research men? of an output in 1920. The coal trade today is in We are finding coal where the so called a more favorable condition than it has been for research men never hinted it might be found. As some time. There are many indications to justify for shale it was no research man that pointed to this belief. The coal trade of the world today is the Stellar coal as suitable for the production of demoralized and there is a great demand for coal oil. It was no research man that told us where by foreign nations. The demand for export is so shales could be found, the shales told on them great that it becomes a serious question how far selves. What is wanted, above and before all, is a the domestic supply can be maintained. . . The espable analyst. If the government had a real, time may come when exportation of Nova Scotia competent chemist, whose services were at the discoult to foreign countries may have to be prohibiposal of the government solely for the people's ted. From a conversation I held with a large coal good, then one might be willing to bet fifty to one operator that impression has been forced upon me that we would find out more about the minerals the Another thing that inclines me to be optimistic is province has, and has not, than had the province at that the steel trade is reviving. All over the country wherever steel industries are dependent on coal ... "Coal and iron are the two commo. these are over run with orders. This can only mean dities upon which the future of the province main- one thing, and that, that a very active demand for y depends. The success of these allied industries our coal—which is an excellent steel coal—must enin the past has been gratifying, resulting in giving sue. If the steel shipbuilding which has been started in this province becomes a permanent industry- raise is attributable to the increased wage paid to and I have every hope for and faith in it-and with the starting of the plate mill at Sydney-which is one of the finest plants in America-we have an assurance that there must follow a largely increased demand for coal. . . . Industries are on the increase, and the more of these the larger the demand. I have not the slightest doubt, unless some abnormal situation arises, the demand for the St. Lawrence will be so active that it will not be a question of markets, but of the ability of the province to supply the demand for her coal. You have read, no doubt, of the probable advance in the price of American coal of \$1.25 per ton. I think the day when Nova Scotia coal will go into the Montreal market and require to compete with American coal at \$2.50 a ton will never return. I believe the railway and mining conditions in the United States will make it impossible for U. S. operators to compete with Nova Scotia on anything like the old terms. It does seem rather an anomaly that with the New England States at our door, and with the St. Lawrence open to us, that American coal should be used to the extent it is in Montreal and perhaps even farther west."

(The Commissioner then dissected the tables in the Mines Report, giving the production per man for the year and expressing disappointment with the figures. The Record is glad that the Commissioner took his courage in both hands and set down the reduction to its proper source. One of the leaders of the U.M.W. lately declared that they had fulfilled their pact to increase production. They did so "with a hook," as the boys say. The follow-ing remarks on this point by the Commissioner

throws contempt on the boast.)

"The number of men employed in 1919 exceeded the number in 1918 by 359 and yet the total days worked in 1919 was less by 73,068. This number of days loss multiplied by the average production per man will about account for the actual decrease in production. I say that is not a satisfactory showing. It is unfortunate that with a greater number of men employed the number of mining days worked was smaller. One can only attribute this to an undue amount of absenteeism, or holidays, more than there should have been.

THE PRICE OF COAL

Says the Sydney Post: "Within the past few months the Coal Company has increased the price to consumers by \$1.40 a ton; 60 cents a ton being the first increase. This was put into effect before the McKinnon Conciliation Board award was announced. Citizens claim that the readjustment of wages given the miners does not warrant such extravagant increase in price. The city council is to be asked to take the matter up and see if something cannot be done."

Commenting on the above a contemporary says: When, however, the explanation is glibly given by some of the Company's underlings that any such

employees a protest is in order, and an investigation as contemplated by the City Council is certainly needed. We do not see how it will be possible for the Council to get at the records to learn whether any such increase was justified or not, but Mr. Silby Barrett, a bright and shining light in U. M. W. circles, has stated that the levelling of wages recently arranged (McKinnon award) represented a cost of about 23 cents per ton. There is an enormous difference between \$1.40 and 23 cents. Can it be possible that the Dominion Coal Co., Ltd., have been discounting the Truro Convention and any further demands their employees see fit to make? If so, it implies a condition of affairs where Capital and Labor join hands to exploit the public. We do not, as a matter of fact, think such is the case. We believe the Company will show fight if further demands for wage increases are formulated, but there is no getting away from the fact that the Company by their actions are inciting their men to forward action. It is only natural, when coal jumps \$1.40 a ton, that Labor should demand its share of the plunder. The men have been very modest under the circumstances."

The Record at this time has no intention of entering into any controversy as to coal prices. We would like, however, to quote a short sentence from the speech of the Commissioner of Mines. Here it is: "The time may come when exports of Nova Scotia coal will have to be prohibited." Exports of course to foreign countries. To some the sentence may appear wholly irrelevant to the subject of coal prices. Is it really so? On the export or non-export of coal depends much the price to N. S. consumers. Cut off at once the export, cut them off at any time before the Montreal market is fully recovered, and what then. Then follows slack times, or a slump in the price of coal, or, and a decided slump in wages. The one question the Record would ask and possibly one or two question are involved in the one is, "are the mine operators in the business for profit, are they in it for the best profit they can honestly make? If the answer, or answers, are in the affirmative why can they be blamed if they prefer to export coal, at a price higher than can be obtained in the home or Canadian market? If the company can sell all their output at a higher figure than they charge in the home market, and refrain from doing so in the interests of Nova Scotia are they not rather worthy of praise than of blame? Must the old saying "business is business" undergo modifications to make itself commendable to changed and changing ideas, and conditions? From the Sydney Post we make further extracts which almost go to show that any investigation on the part of the Sydney Town Council, is a work of superoregation-to use a word the writer has not heard for an indefinite number of

"Discussing the recent increase of 80 cents per ton in the price of coal announced a few days ago by the Dominion Coal Company, Silby Barrett, international board member of the United Mine Workers, district 26, declared that such an increase was away out of proportion to the recent wage in-

creases granted the miners.

"The miners were given approximately 23 cents

per ton of a wage increase," said Mr. Barrett, "but by bonuses, and although their action has been disthe Truro convention last week.

According to Mr. Barrett the miners intend to place their demands for further wage increases be-

of Sydney and Glace Bay over the recent increases assumed." in the price of coal and the statement by Mr. Barrett offsets any claim that the companies might have that this increase was necessary in view of the wage

and miners.

only twenty-three cents to the ton; that settles ittherefore make public the figures on which he baa right to demand that he spread out this important information before them so that they may be in a position to censure or refrain from censuring the coal operators. Our opinion is that Mr. Barrett cannot even give an approximate of the cost, to the company, of the several increases in wages.

INCORPORATION OF TRADES UNIONS

The sentiment "all things come to those who wait" may be accounted by some as merely a poetical expression. Were the phrase altered to read "some things come to those who wait," many would be willing to accept it as a practical suggestion. The Mining Record has waited long for public opinion to veer around to the belief that Trades Unions, in order to best attain their objects, and secure general favor, should secure from the legislatures acts of incorporation. For the past year or two a voice, here and there, at intervals, has called for the incorporation of all Trade Unions, and the cry is spreading, and will soon make a demand in this direction which legislators may not well ignore. Ten days ago a despatch from Ottowa to a Halifax daily read as follows :-

'Legislation to place agreements between labor organizations and employers in the same class as legal contracts, enforced by the courts, is talked of here, as a result of certain "outlaw" strikes. Those strikes are in violation of agreements and contrary to the wishes of international executives.

For instance, in Montreal, certain printers have walked out, although their agreement has some time yet to run, and wages have been supplemented

this would not entitle the company to jump their approved by the executive officers of their Internaprices to the consumer first 60 cents and then 80 tional organization in Chicago. Such difficulties cents in the price has been made in order that the are regarded in some quarters here as menaces to operators may meet our new demands, drafted at international trade unionism. There have been suggestions that labor organizations should be incorporated and thus attain corporate entity which would permit of their suing or being sued in the fore the operators within a few weeks. "We are courts. The talk here at present, however, is of the going to press for these increases too, in no uncertain manner," was the way Mr. Barrett referred to the demands formulated at Truro.

possibility of legislation being enacted to give agreements such a legal status that the parties thereto would be individually and collectively res-There is general indignation among the citizens possible for carrying out the obligations they have

Why has the Lemieux-Act been a partial failure? Simply because there was no machinery whereby the workers might be constrained to live up to their agreements recently entered into by the operators agreements, while the other side, the employers, could be forced to a compliance with an award un-Instead of asking for an investigation why not der penalties. In Britain, at the present time, the call Silby Barrett, as an expert witness, to the Government is searching for a scheme whereby not stand? He says the late increase in wages adds only the leaders, but the rank and file must carry out any agreement arrived at between them and or may settle it in Silby Barrett's opinion. Will he the government, or between them and their employers. It is certainly a feather in the cap of the ses his statement? Before a man of Mr. Barrett's old P.W.A. that at the beginning of its activities it high standing, a man whose clear sightedness has sought for, and secured, incorporation, and it was brought eulogiums from President Lewis-would sought for, in part, for the reasons given in the make the statement credited to him he must have above despatch. It cannot be denied that unincorhad "first information" at hand. The public has porated Trades Unions are irresponsible affairs, as witness many of the late strikes that have occurred in the United States and also in Canada. When the P.W.A. was incorporated, nigh two score years ago, unions were looked upon as "outside the pale, The leaders of the society sought incorporation so that the term "outlaws" could not well be, for the future, applied to its members, and for the further reason that the members might have a possibly needed restraint in the exercise of their newly found power.

A curious thing about the incorporation of the Provincial Workmen's Association was that it became a party affair, and still more euriously had the support of the Conservatives while it was looked coldly upon, where not opposed, by the Liberals.

It may not be uninteresting to give the views of certain of the legislators, when the bill was before the House.

The Hon. Mr. Townshend introduced the bill, and was asked by the Attorney-General to explain its object. Mr. Townshend said he did not see there was anything to explain about it. It was simply to incorporate a number of workingmen, principally miners, for benevolent purposes and to enable them to hold and deal with property as a corporation. Mr. McGillivray-afterwards Judge-thought it. was a very peculiar bill, and deserved some consideration before being passed, and that it would be imprudent to deal with it until the real objects had, been ascertained. There was nothing to show what the purpose of the Association, sought to be incorporated, was, except that it was to promote the moral material, social and physical well being of its members, and to manage its pecuniary affairs. Now under so indefinite a purpose much harm might be concealed. The House had nothing to do with associations of the kind proposed. He therefore would move that the bill be read that day three

(Continued on page 14.)

機關網

AROUND THE COLLIERIES.

There are rumors to the effect that a new seam, or a continuation of one of the known seams, has used a non parliamentary term in a reference to been struck at Fox Brook. The Record awaits fur- Mr. Moffatt, formerly Grand Secretary of the good ther information, prospectors as a rule being of old P.W.A., has been challenged, under a forfeit of those who are classed "sanguine."

fifty dollars, to make his ribald assertion good. Men

took it into his head to lecture International Presi- not likely to be accepted. The Record inclines to dent Liwis, and all but told him to mind his own the opinion that vituperation, of the Truro U.M.W. business. Lewis has come back on the official by convention kind, had better best be answered by writing another official a flattering letter in which the silence that implies contempt. he declares that he-Lewis-looks upon him-Barrett- as a tower of strength to the whole order. That other official won't like being passed over.

ments to the compensation act. Among the score dred thousand tons for the year, contest. The Door more of delegates there was one conspicuous by minion Coal Co. should soon be showing a forward his absence. Possibly the commissioner had written stride and eclipsing outputs for the past three him after the fashion that Sir George Foster wrote years. to Flynn, viz: "If I am what you said I am, then if you believed it you don't want to see me, and if you said what you didn't believe then I don't want to see you.'

another of its periodical booms. Not only is coal or rather that they can secure worked areas and a another of its periodical booms. Not only is coal or rather that they can secure worked areas and a but iron to be sought for and worked. There are, colliery now idle. It was pointed out to two American it is alleged, two scams of coal at Loch Lomond, can visitors that there were unworked areas on the One of these is five foot thick. It is alleged to be south side of Cow Bay, C.B., and an idle colliery "coal" for a ton of it tested, at Sydney presumably, turned out fair coke. The other seam, if the and directed to the several mining counties. It is realysis is correct, is not coal. The quantity of sul- ported that one or two new discoveries have been phur in it is negligible, so much so that it is either made in Pictou; in Inversess there are St. Rose, bitumen or first class oil shale. It is to be hoped Chimney Corner and Mabou, and there are, it is that the holders of the areas will have practical alleged, numerous unworked small seams in Cumtests made of stuff from both seams. The govern-berland Co, but that county at present is in disfa-

In the junior output contest it looks, at the preroom near the top.

A delegate to the Truro U. M. W. Convention who of the stamp of the utterer of the slander are not, One of the officials of the Nova Scotia U.M.W. as a rule, other than cowardly, and the challenge is

The mainland collieries for March show up well as compared with March of last year, and the increase for the three months ending 31st March is Ten days ago a delegation of U.M.W. forefront also gratifying. Scotia shipments show a large in m n waited on the government demanding amend- crease, and, so far, has a good lead in the six hun-

The scarcity, combined with the high price of coal has led to inquiries by Americans as to the possibilities of securing unworked areas, or working collieries in Neva Scotia. These have been told It looks as if C. B. county was to experience that they can be accommodated in both directions, ment might take a hand in determining the value vor. The Fenwick affair has given the county a of the seams, and thus set anxious minds at rest. back seat for a time.

A year or more ago the Record called attention sent time, as if the Port Hood Coal Co. was to be an to a piece of coal obtained at Kempton by Mr. Litheasy winner. With two such energetic men at its gow, of New Glasgow, which, on being tested, head as Maleom Beaton and Dan McLellan, this is showed such a large percentage of Carbon that it not surprising. The present output of this new was declared to be a coal which if it might not be mine ranges from 250 to 290 tons a day, but in the called anthracite, was entitled to be named seminear future this output must be largely increased, anthracite. The coal has been worked for some as the company has closed a contract with one time but did not attract much attention, first beconcern for a hundred thousand tons. That means cause a fault was encountered and secondly because a daily average output for the remainder of the for a time the coal was not properly prepared for year of at least 400 tons. The principals are con- market, the necessary machinery for doing so being fident this output can be attained. The mining lacking. The original lessee got tired of his venbusiness has had a markedly beneficial effect upon tures and was prepared to make a sale. Buyers were "Danny." His step is more elastic and his face found, with Mr. Jennison, M.E., Truro—the layman wears the sort of smile of which it is said "it wont who downed the Amherst lawyer on the Malagash wear off." The example set by Port Hood should sait discussion—as the chief mover. This new comnot be lost on the other contestants. There is still pany have taken hold of the property, and intend to make a real coal mine on it, and put up a plant

that will so treat the coal, when it comes to the surface, as to ensure for it a ready sale in Truro and vicinity. It will be treated as anthracite coal. A crusher will be erected and the coal broken into the sizes popular with anthracite coal buyers. The mine is situated say four miles from Truro, and therefore it will be necessary to build four miles of railway, plans for which are fully prepared. The Mining Record is told that development work in the mine has advanced so far that there are some two hundred thousand tons "in sight." Buyers were at first dissatisfied with the product, but after the coal had been freed from minerals other than coal and the buyers instructed to break the lumps before putting them in the furnace, not a single complaint has been heard. If the Truro folks can have the coal delivered in Truro around six dollars a ton they will have cheap fuel, and the operators should be able to realize a fair return on their investment.

The daily papers of ten days ago went into ectacies over the announcement that the Dominion Coal Co. is to begin operations at Port forien. The Herald heads the announcement in big letters as follows:-"Big Surprise Sprung in N. S. Coal Circles." There was no surprise, as the Mining Record and the C. B. papers hinted weeks ago that the Dominion Coal Co. was perfecting plans for the early re-opening of the unfortunate mine at Port Morien. The following piece of high pressure gush is from the Morning Chronicle.

"The Dominion Coal Company is to be congratulated on its ownership of this enormously rich Morien property, calculated by Mr. Macdonald to hold some \$30,000,000 ir royalties for the Provincial Gvernment and to be worth, even at pre-war figures \$600,000,000 to Canada. This "splendid property" a destined to make Morien, long famous as the birth place of our coal trade, literally one of the richest mining regions in Canada.

If the Dominion Coal Company possessed nothing more than Morien, it could still be classed as one of Canada's first mining corporations, and this great company ought to be in a position to greatly extend its usefulness by this decision to operate the property organized by Mr. Macdonald amid now happily dissipated incredulity as to the availability of under-sea coal in Nova Scotia."

The "Morien" property may be "enormously" rich, but the same property while it was a godsend to at least one individual, was the graveyardof the hopes of many who had corfidingly taken pecuniary interest in the property. One would infer from what is said of intended operations that the Morien was a virgin field, lately acquired by the big coal company. The fact is the Dominion Coal Co. has been virtually holders of the property for many years. The property has had a chequered career, not to use a more cutting word. The Gowrie & Blockhouse held it for a time, then the Newcastle Syndicate, after this came the North Atlantic Co. and then the Boston and Morien (alias the D. C. Co.) The Dominion Coal Co. went through the form of buying it at sheriff's sale in 1917, but they really were owners since 1912. The "enormous" value of the property may be judged from the fact that it Continued first column, next page.

Coal Shipments, March, 1920.

Output and Shipments for March, 1920 DOMINION COAT CO La

DOMINION COAL (O., LTD.
Deminion No. 1 30 068 Dominion No. 2 50 891	Shipments
Dominion No. 4 31 213 Dominion No. 5 9 625 Dominion No. 6 22 621	
Dominion No. 9 25 126 Dominion No. 10 11 622 Dominion No. 11 15 480	241 551
Dominion No 12 18 086 Dominion No 14 16 897 Dominion No 15 12 885 Dominion No 16 14 136	
Dominion No 17 1 192 Pominion No 21 13 882 Dominion No 22 16 260	
Dominien No 24 2 500 292 484	
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Shipments 8 mos. 1920 3 " 1919..... 620 303 " 1920..... Increase 3

SPRINGHILL. Shipments March 1920 29 779 " 1919...... 24 445

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Increase	3 "	1920 56 437

ACADIA COAL CO.

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Increase	3	1.6	1920	23	

INTERCOLONIAL COAL CO. Shinmonts March 1000

onipments "	D	larch	1920 1919	8 580	
Decrease		44	1920	3 636	
Shipments	3	mos.	1920 1919	36 285 35 833	
Increase	3	"	1920	452	0 10 Week

was bought at Sheriff's sale for \$150,000. Of course the property has some value now and can be made more valuable. There are four seams on the property. In neither of these seams does the height of the coal exceed five feet. The Mr. Macdonald mentioned by the Chronicle, won his spurs as a promoter at Morien. He gained the principal part of his knowledge of the field from Mr. Anderson, who for many years was an honored officer of the Gowrie Mine, of the Archibalds. The re-opening of the colliery will be of benefit to Morien, but it is not expected to turn out the prize that the twin collieries at Birch Grove have proven themselves to be.

· Rubs by Rambler. -

The Bitter Cup.—There is so much of pathos and of insight in the following from a British paper that

I am constrained to reproduce it:-

Dr. Orehard, in the course of a sermon on the heroism of Christ, delivered at King's Weigh House a week or two ago said that he had lately been speaking to a mother who had lost five sons in the war. "You talk of the sufferings of Jesus on the Cross," she said to him flereely, "but did He know a mother's agony in the death of her sons! What is His suffering compared with mine?" When she had calmed a little, Dr. Orehard put to her the searching question, "If any of your five boys had not fallen in war ,but had fallen in sin, would you not have suffered more?" "Oh," she said, "infinitely more." "And that," said Dr. Orehard, "is what He suffered." And then she understood.

Lord Robert Cecil remarked that he had read with anxiety many speeches intended to divide the electorate into Labour and non-Labour. It was a disastrous division, and he would have nothing to do with it. He was against the dictatorship of the proletariat and against the dictatorship of any other class. The only safe thing was to recollect that it took all sorts to make a nation. We wanted a partnership between the classes at home, and between the nations abroad.

Continued from page 11.

months. The notion was seconded by Mr. D. J. Campbell.

Mr. Kenney said the bill had no suspicion of Nihilism or socialism, and unless some damage could be shown to be connected with it he thought the

passage should not be opposed.

Hon. Mr. Townshend expressed surprise at the bill being opposed. He could not understand what possible objection there could be to it. . . The House had already passed similar bills for the Odd Fellows, the Orangemen and the Free Masons. There was nothing inconsistent with the laws of the land in the purposes of the Association.

Mr. McGillivray said the bill was both incompre-

hensible and absurd.

Mr. Patterson thought the purposes of the society desiring to be incorporated were laudable.

Mr. McGillivray wanted to see a copy of the constitution and by-laws, so that the true objects of the Association may be laid bare.

The Hon. Attorney-General and the Hon. Provincial Secretary thought also that the constitution should be submitted before the bill was adopted so

that the House would ascertain its objects.

Hon. Mr. Townshend said that the mere fact of incorporation should not shield from the operation of the law any individual who violated the law. A clause might be inserted that the bye-laws should not be inconsistent with the laws of the province. The bill passed with an amendment that the constitution should have the approval of the Governor-in-Council.

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NOTICES OF THE BOOK :

Favorable, indeed flattering notices are being received of the book issued by the editor of the Mining Record. That youthful modesty which is, as many know, a characteristic of the author, forbids a rehearsal of many of the nice things said. At the same time, that arrogance, also characteristic of youth, impels him not to hide them all in a napkin. Here is a little coincidence. With the same mall came two notices and both from McInnes's, one a former District Superintendent of the Dominion Coal Coy,, and now a wholesale coal merchant in Montreal, the other from a highly respected citisen of Port Morien :

"While in Cape Breton two weeks ago I got a copy of your new book. It is very interestingbrings back the old days. The coming generations will find it an accurate story of the periods just passed, when Nova Scotia came into her own as a coal producer and as a pillar in our industrial de-

velopment."-Mr. A. McInnes.

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R. McDougald, Westville: . . . All that comes from your pen is always to the point, and within the limits of human knowledge, accurate. I an very glad that you undertook to conserve the acquisitions of a life time of special study and observation in a book, It will no doubt prove helpful to many a Canadian mining student.

John Moffatt, Dominion, C. B.: I have read your book and am convinced that to the great work accomplished by you in the sphere of labor, in the past, you have added another service which will endure for many years, and be often quoted from. The Province of Nova Scotia is indebted to you in many ways, and

This from another C. B. correspondent:-"The book made a hit. It has proved itself a sue-Schools-Coal Companies of Nova Scotia-New cess. I have heard not a few complimentary re-Seams, Stellarton-Nova Scotia Coal Sales, 1811- marks, both regarding the book and the author. 1917 - Staff of Mines Department and Some Pro- hope the 2nd and the 3rd editions will be called for before long.



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In surveyed territory the land must be described by sections, or legal sub-divisions of sectious, and in unsurveyed territory, the tract applied for shall be staked out by the applicant himself.

Each application must be accompanied by a fee of 35 which will be refunded if the rights applied for are not available, but not otherwise. A royalty shall be paid on the merchantable output of the whole at the sate of fine case as the sate of fine case. mine at the rate of five cents per ton.

The person operating the mine shall furnish the Agent with sworn informs assembling for the full quantity of merchantakie coal mines and pay the reyalty thereon. If the coal mining rights are not being especiated, such returns should be furnished at least once a year. The lesses will include the coal mining rights only, rescended by Chap. 27 of 4.5 George V. assented to 12th June, 1914.

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