

Canada Mining Now at Rate of \$1,000,000 a Day

E. J. Carlyle, Secretary of C.I.M.M., Gives Some Interesting Facts and Figures. Institute Has Grown Along With Mining Industry. Notable Spirit of Co-operation and Friendship Among Mining Men

Running parallel to the development of Canada's mining industry has been the growth of the Canadian Institute of Mining and Metallurgy. As the mining industry has developed from a feeble infant to a lusty giant taking its place among the first of Canadian industries, so has the development of the Institute kept in step.

The story is best told by E. J. Carlyle, secretary-treasurer of the C.I.M.M. for all Canada, who granted The Advance an interview on Tuesday. Mr. Carlyle, after some urging, consented to tell the reporter some of his own personal history. It proved hardly less interesting than his observations, derived from his vast knowledge of mining in Canada.

A graduate of McGill University, Mr. Carlyle might be described as a cosmopolitan. His work has taken him to many sections of the United States, to Russia, Argentina and Peru. Polished in appearance and conversation, he said that he was a copper smelter. The magnitude of the jobs he handled proclaimed to even a layman that he was a good one.

After graduating, said Mr. Carlyle, he went to Montana and Arizona to work. From there he was called to Russia, at that time under the old regime.

From Russia he went to the Argentine and from there back again to Russia. The second engagement there was to supervise the construction of a thousand-ton-smelter. The job was being done in war time and overcoming huge obstacles grew to be just a part of the job. To climax the difficulties, the revolution occurred and finally the Soviet government confiscated the property. Mr. Carlyle came to Canada. He has never returned to Russia.

After holding a position with the British American Nickel Corporation at Sudbury, he spent three years in California and the American West, and after that, five years as a smelter superintendent in Peru with the American Smelting and Refining Company. The camp in Peru was at an altitude of 12,000 feet above sea level.

When the depression struck the world and his firm suspended production, Mr. Carlyle came back to Canada and was appointed Secretary of the Institute. Since then he has each year travelled across the country from Cape Breton to Victoria, happy in his task of welding mining men and technicians into a closer union and brotherhood.

The Institute was in its fortieth year, Mr. Carlyle said. When originally organized its membership was 23 men—23 men who pointed with pride to the production of \$38,000,000 worth of metals. Those men were the "Fathers of Confederation" of the Institute. Today its more than 2500 members are not surprised at the production of more than \$1,000,000 worth of minerals a day.

Within forty years the metal industry in Canada has multiplied itself by ten. In the same period the Institute had multiplied itself by one hundred.

"The growth of technique and sound mining practice has kept pace with the growth of the Institute," said Mr. Carlyle. "Proof of that is to be found in the fact that our monthly and annual publications are in demand all over the world. We send more than seventy copies a month to Soviet Russia. They go everywhere from the Belgian Congo to Chile. It shows the respect in which

the Institute and Canadian mining practice is held."

Asked what he thought about the large numbers of students taking mining and geological courses at university and the capacity of the industry to absorb them, Mr. Carlyle said: "Every university that has a mining and a geological course is embarrassed by the numbers of students who apply. That is true, but it also is true that the industry at present is absorbing all the technical men they can produce."

"There is another point to be considered. Do not forget that a mining course is valuable not only to make technical mining men. A lot of those students taking the courses have found out or will find that it qualifies them for positions in many other walks of life."

It was amazing and a wonderful thing, said Mr. Carlyle, to see the way Canadian mining men were fraternizing and becoming interested in each other's problems. Sectional jealousy or bad feeling between different branches of the industry had practically disappeared. Nova Scotia coal miners were interested not only in their own problems but in those of the mining men of the Porcupine camp.

Other Musicians Added to Concert

Boys' Band Concert Will be Held at Empire Theatre After Church on Sunday Evening.

Two more additions have been made to the programme being prepared for Sunday night when the Lions Club Boys' Band will hold a concert in the Empire theatre.

As was previously announced Mr. Alex Morphy will act as Master of Ceremonies and vocal soloist. To add to the programme the club has secured Mrs. Wilkins and Mrs. Roberts.

Mrs. Wilkins is pianist with the Schubert Choir this year. Since she came to Timmins in 1924 she has made a name for herself acting as soloist and accompanist at various functions.

Mrs. Roberts, who studied under Dr. Fricker and Campion Smith, of Toronto, is a well known local musician. She sang in the national Welsh children's choir, the Namlyffyllon, when a child and since coming to Timmins has been associated with musical groups conducted by Mr. George Hale.

Lions Club Official Visits Here Tonight

W. T. Green, Deputy District Governor of the Lions Club, will pay an official visit to the Timmins branch tonight at the regular weekly supper meeting.

Mr. Green, known to friends as "Shorty", was president of the Sudbury club during the years 1935 and 1936. At the annual zone meeting in May of this year he was chosen Deputy District Governor for Zone 8, which includes Sault Ste. Marie, Sudbury, North Bay, Kirkland Lake, Schumacher and Timmins.

TALENTED TAP DANCER



Miss Irene Cavaney, talented young daughter of Mr. and Mrs. J. A. Cavaney, of Sandy Falls, is a tap dancer of outstanding ability. She has given numerous performances in town and has always delighted her audiences. Miss Cavaney will appear as one of the supporting artists at the Sunday night band concert to be given by the Timmins Lions Club Boys' Band in the New Empire theatre, Oct. 31st.

Funeral on Tuesday at South Porcupine

Many Pay Last Respects to Mr. Knuutti Kautaviita.

At Hunkin's Funeral Parlor, South Porcupine, Tuesday afternoon, Oct. 26, at two o'clock, the funeral service of Mr. Knuutti Hautaviita of 9 Bruce avenue, South Porcupine, was conducted by Rev. A. I. Heino, minister of South Porcupine and Timmins Finnish United churches.

A number of distant relatives and friends had gathered at the funeral parlour for the service, which was conducted in Finnish and English languages. The late Mr. Hautaviita died in the South Porcupine hospital, Oct. 23rd, after a short illness. He was born at Hyypankyla, Kauhajoenpitaja, Vaasa, prov., Finland, Jan. 2nd, 1886, came to Canada in 1923, and settled in South Porcupine. He was employed during the past few months at Paimour mines.

Surviving are his wife Mary Rose Hautaviita, and six children at Hyypankyla, Vaasa prov., Finland. In Canada he has a niece, Mrs. Arthur Lindroos, also Mr. Wm. Jaakkola and Miss Fannie Jaakkola are distant relatives, all living at South Porcupine.

A number of floral offerings were received from relatives and friends. The pallbearers were Messrs. William Jaakkola, Gust. Tasanko, Veikko Tasanko, Nick Maki, Andrew Harri and Alfred Lusa.

The interment was at South Porcupine cemetery.

Daniel Shane Succumbs to Heart Attack at Larder

Kirkland Lake, Oct. 26th, 1937—Stricken with a sudden heart attack Saturday morning, Daniel Shane, brother of William Shane, Kirkland Lake's Chief Constable, died at the Martin Bird Mine. He was 48.

Daniel Shane had been one of the foremost cooks with the McKracken Company for the past 29 years. He started in the business with International Nickel Company at Crane Hill, near Sudbury 29 years ago. He had worked at most of the mining camps in the north.

The deceased was born at Shoal Lake, Manitoba but had lived most of his life in Ontario. His home was in Kincardine where Chief Shane took the body Sunday night. Funeral and burial services took place there today.

Mr. Shane was survived by his wife. There was no family. Six brothers and sisters also survive. John of Toronto, William of Kirkland Lake; Mrs. Nellie Goddard, Toronto; Mrs. Elizabeth Rioux, Toronto; Mrs. Marion Woods, Sudbury; Harold Shane, Noranda.

A brief service was held at Symbington's Funeral Home Sunday afternoon, conducted by the Rev. J. E. Graham. Family mourners were Chief Shane, and Mr. and Mrs. Harold Shane. Pallbearers, who escorted the body to the south-bound train were Tom Johnston, George Johnston, Gordon Martin, James Elliott, Jack Webster, Marshall Telford and Bill Goodwin, all members of the Loyal Orange Lodge.

The chief and his brother, Harold, travelled to Kincardine for the funeral.

T. & N. O. Now Using Gayer Colours on Depots, Etc.

Englehart, Oct. 26—Departing still farther from the black and white has been the traditional colour scheme of the Ontario government-owned railway. T. & N. O. officials are extending the new red and gold combination from rolling stock to depots. The change is being effected gradually, but already some of the depots have blossomed forth in their new dress. The name boards at the stations now have gold lettering and borders on red backgrounds, and similarly adorned signs indicate to the wayfarer the waiting rooms, baggage rooms, freight offices and other places of business. A number of depots between Temagami and Timmins have been the first to receive the new arrangement, and others will be treated in similar manner at once. The blending of colours is along lines noted on the newer locomotives and on some of the passenger cars, also that of at least one caboose operating between here and North Bay. Hitherto, letters and numbers alike were done in white on a black background, but recently a gayer touch has been noticeable along the T. & N. O. lines.

Strength of O.P.P. Here is Increased

One Constable Transferred and Two Men Take His Place. Detachment Now Three Men.

Provincial Constable Harold Strickland, who has been stationed in Timmins for several months, was transferred this week to Kapuskasing. Constable Strickland left for Kapuskasing yesterday.

He is being replaced here by two Provincial Constables, bringing the strength of the detachment here to three men. New arrivals are Provincial Constable Harold Gail, who has been in Kapuskasing for the last three years, and Constable James Tappenden, who comes here from District Headquarters at Halleybury.

With the two men is Constable Marshall Hancock, who was recently taken on the force and stationed at Timmins.

Constable Strickland was on the McIntyre mine police force prior to being stationed here with the Provincial police. Before that he was with the Provincial Force.

To Keep up Search for Russian Fliers

Enough Daylight in Next Few Months to Continue.

New York.—The darkness of arctic winter, closing down on the polar wilderness where six Soviet aviators are lost in a world of eerie light, will not block new attempts to rescue the missing men. Proposed renewal of the search by Sir Hubert Wilkins, the Australian explorer and Air Commodore Herbert Hollick-Kenyon, the Canadian pilot, has been announced.

"For eight days in each of the next four months—four days after—there will be enough moonlight to carry on the search," said Vilhjalmur Stefansson, Canadian-born arctic explorer, in an interview.

"The rest of the time, of course, it will be irky darkness, day and night. But during those eight days each month, the search-fliers will have brilliant moonlight—as good as daylight to see by. Moreover, it will be crystal clear, with none of the fogs that have plagued fliers in the past seven weeks.

"If the Russians are alive—and I believe they are—I would not give up hope of their survival until the middle of next summer. They can live on polar bear and seal meat and water—nothing else. I did, on my third expedition from 1913 to 1918, going for months and months on that diet.

"Suffer?" he laughed. "Not a bit. It makes you healthy.

"These lost Russians aren't professional hunters, as we were, but they have plenty of ammunition, guns, heavy clothes, camping material and gasoline for their stoves to keep them warm."

Stefansson said he believed the mass flights of eight Russian planes and the newly-projected flights by Sir Hubert Wilkins would be "almost bound" to find the party if they can hold out through the next four months.

Wilkins will establish headquarters at Barrow, Alaska, with a 4,000-mile cruising range in his hunt for the plane flown by Sigmund Levanefsky and his five companions. They have been missing since August 13, on a flight over the pole from Moscow to the United States.

SHOWED COMMENDABLE SPIRIT OF NEIGHBOURLINESS

Windsor Star.—Armed with corn knives, more than threescore neighbours of Paul Guy descended on his 30-acre field of standing corn at Urbana, O., the other day and in two and a half hours cut and shocked the entire crop. Sickness and death in the Guy family had prevented the farmer doing his own work. Such instances of neighbourliness deserve, though they seldom get, as much newspaper space as stories of war, murder, rape and riot.

McIntyre Expert Speaks to C.I.M.M. on Silicosis

Dr. Robson Traces Progressive Development of Dreaded Disease in Lungs. Large Turnout at First Meeting of the Porcupine Branch of the Canadian Mining Institute.

Former Timmins Girl in Fifth Broadcast

Anna MacFarlane Moore, Talented 15-year-old, Winning Popularity in Old Land.

Recent reference was made to the recognition being given in the Old Country to the talented family of Mrs. J. K. Moore and the late J. K. Moore. Mr. and Mrs. J. K. Moore were among the popular pioneers of the Porcupine and hosts of friends here follow the success of the family with keen interest and pleasure. The oldest girl, Miss Mae Moore has a large dancing class, her pupils following the example of their teacher by winning all sorts of prizes and trophies for skill in the art of dancing. The second girl (Anna MacFarlane Moore) is gaining fame as a musician and entertainer. In a recent issue of The West Lancashire Evening Gazette, published at Blackpool, England, the following appears:—

Her Fifth Broadcast on the Air This Month

Once again, Blackpool's talented 15-year-old Anna MacFarlane Moore, is to broadcast in the children's hour, this time on Friday, October 22nd.

This will be her fifth broadcast. Anna's stage career has had a promising start with a great many bookings for stage engagements.

This week she is appearing in Burnley at the Old Vic, but as she has a free week next week it enables her to go to Manchester to broadcast on the Friday.

She was at Rhyd for the summer season, and already has six bookings for 1938.

Anna and her family never forget that it was in the Blackpool Children's Pantomime that she got her first chance on the xylophone. When she appeared the first time she had only been playing the xylophone for two months.

Now Anna gives an excellent performance, is the proud possessor of other instruments which she plays well, and she has just got a new large xylophone which she plays with ease and skill.

Incidentally, the day she broadcasts is the birthday of her uncle, Mr. James MacFarlane.

Recalling the Days of Bill Nye, the Humorist

(St. Louis Post-Dispatch) Shirley, Mo., the little town in which Edgar Wilson Nye was born 87 years ago, honoured his memory the other day by setting up a tablet at the site of his birthplace.

Edgar Wilson Nye—the name will mean nothing to thousands of well-read Americans 41 years after his death, and yet in the late '80s and '90s he took the country by storm, book after book and tour after tour.

For forgotten though he is to-day, Bill Nye had a hand, if in a lesser way, along with Mark Twain and Artemus Ward, in making American humour, as Stephen Leacock said, "a distinct and truly national branch of literature."

A paper given by Dr. W. D. Robson on the medical aspects of silicosis, what the condition was and how it developed, attracted a large attendance at the first meeting of the Porcupine branch of the Canadian Institute of Mining and Metallurgy in the Empire hotel on Tuesday evening.

The meeting was the first of the 1937-38 winter season. Also present to speak to the members was Mr. E. J. Carlyle, secretary-treasurer of the C.I.M.M. for Canada.

Stanley A. Wooley was chairman of the meeting and Orville Atkins, secretary.

Dr. Robson's paper was necessarily technical, although he prefaced his remarks with the explanation that he had tried to put what he had to say in laymen's language. He traced the progressive development of silicosis in the lungs showing how the action of silica dust in the cells of the air spaces of the lungs broke down two of nature's means of defence.

Illustrating what he had to say with slides, Dr. Robson explained to the members present, most of whom were practical miners, the reasons behind preventative measures being taken by the mines.

Among them were wet mining methods, which cut down on the amounts of dust in the air, and rigid control of blasting which had the same effect. Also, before a man was taken on by the industry he had his chest examined by x-ray. Certain kinds of chests were more susceptible to silicosis and it was doing some men a favour to keep them out of the industry.

Mr. Carlyle spoke on Institute matters. He traced its development and paralleled it with that of the mining industry. Before the Institute made headway people had first to be persuaded that mining was something of an important industry and that miners were respectable people. The healthy natural growth of the Institute was, in Mr. Carlyle's opinion due to adherence to the original ideals of the twenty-three men who started the organization.

Mr. Carlyle outlined the staff and accommodations of the Institute headquarters at Montreal. There was a library of 4,000 volumes there, he said, for the members to refer to.

Following the meeting refreshments were served.

Strange Story of Ghost Church in New York State

(New Outlook) We have been reading a strange story about a ghost church in the State of New York that is said to have its future all behind it. Founded more than a century ago, it has a board of trustees, cushioned pews, an altar and an organ, and technically employs a visiting pastor. It has now only eight members, who keep it organized and ready for the services which are never conducted.

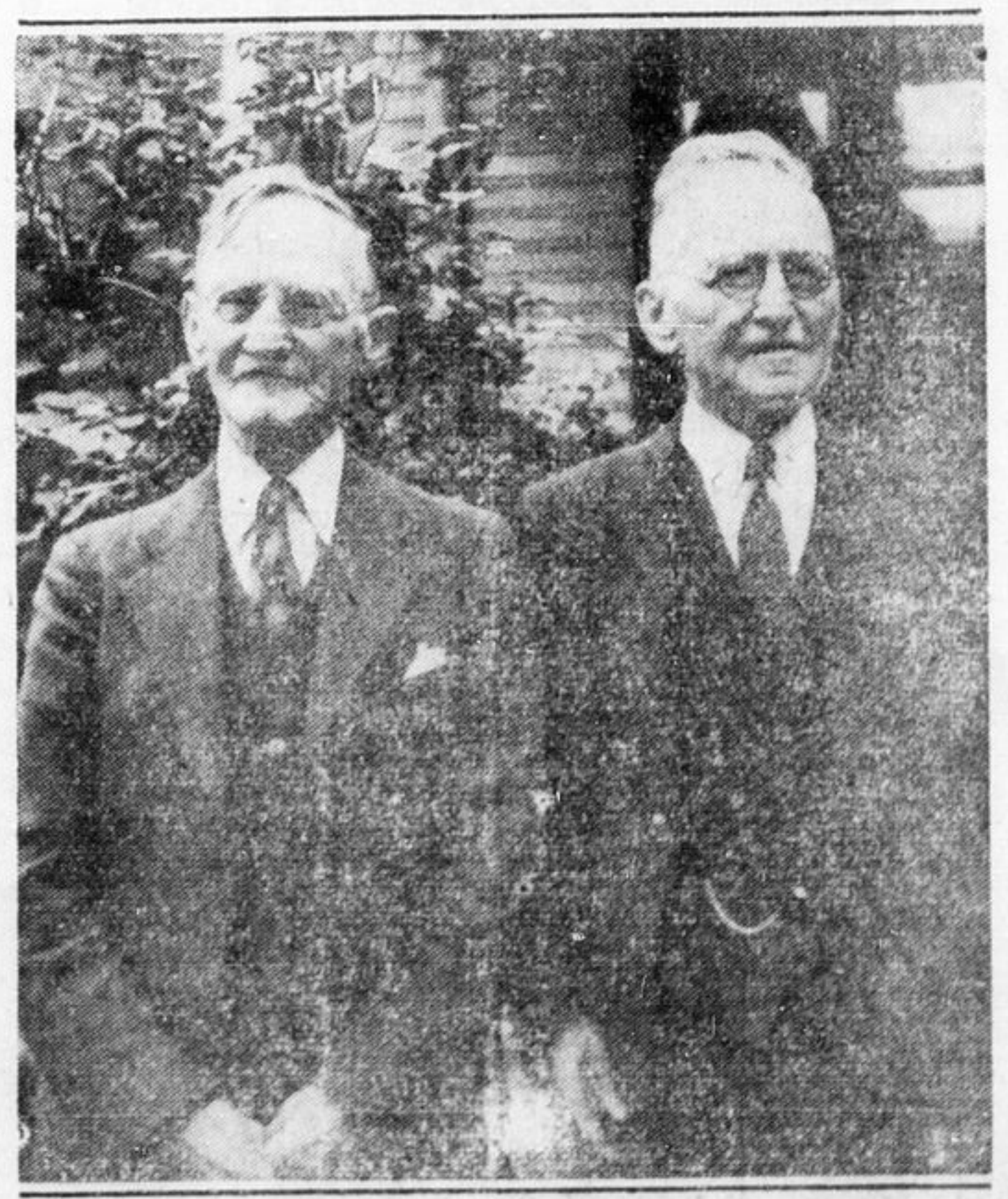
Once in three or four years a funeral cortege rolls up to its doors, as another of its fading group passes on. That is the only formal service for which the building is used. It is a parable and a picture of many another institution which is a "ghost" and does not know it.

A Mussolini Aids Franco



Bruno Mussolini, 23-year-old son of Premier Benito Mussolini of Italy, who is in active service as pilot for the insurgent armies in Spain. The Italian dictator's son and the crack squadron of 23 bombers which accompanied him to Spain were believed to have made their first raid on the capital of the Spanish Government at Valencia.

The Oldest Twins



Aged 86 and believed to be the oldest twins in North America, Richard N. Bond, left, of Walla Walla, Wash., and Robert L. Bond, of Ottawa, Canada, met recently in the Capital (September 30) after a separation of 52 years. Looking the picture of health, the twins will shortly visit their oldest brother in Perth, Ontario when he celebrates his 100th birthday.