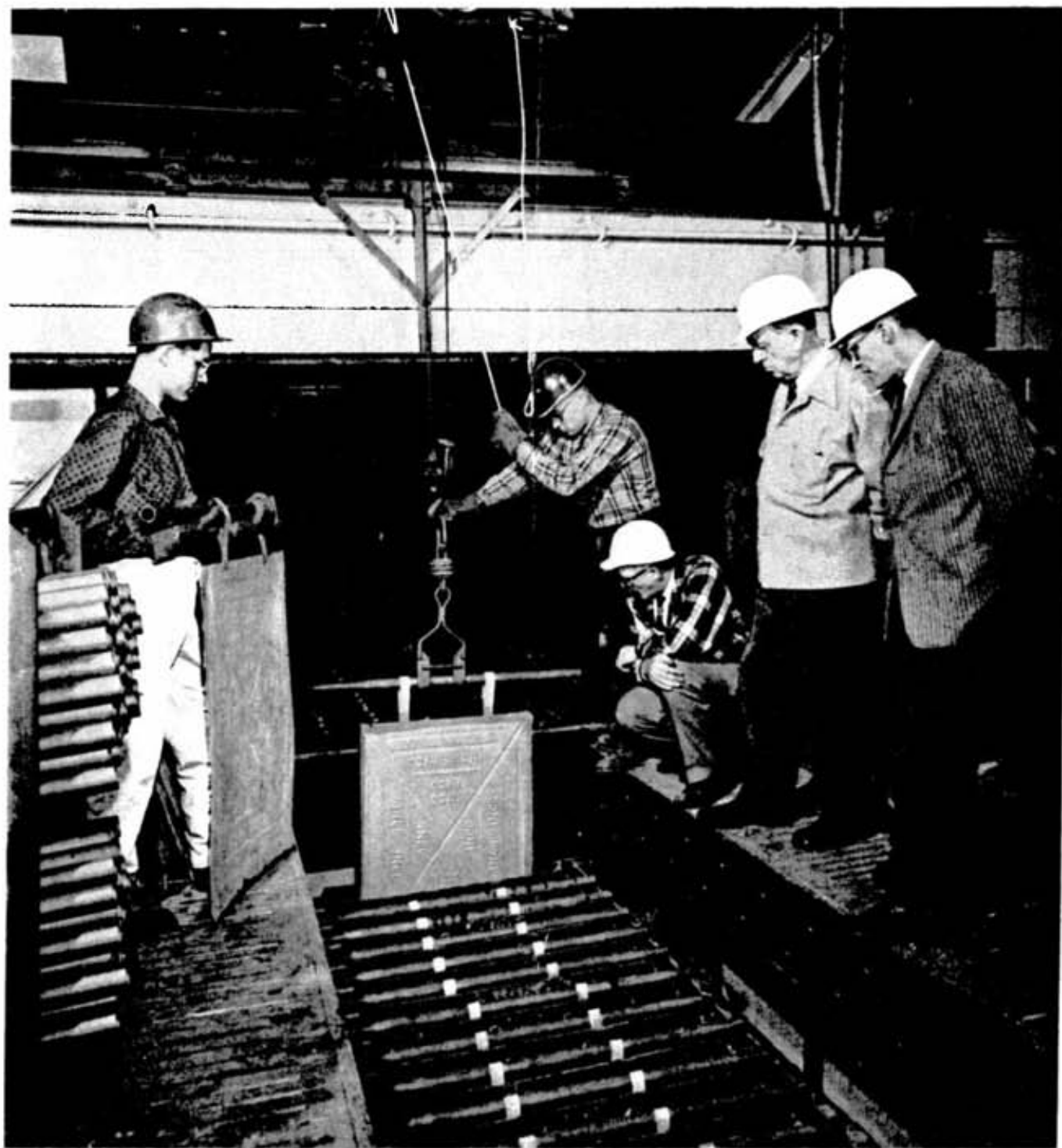


INCO TRIANGLE

VOLUME 21

COPPER CLIFF, ONTARIO, APRIL, 1961

NUMBER 1



First Cathode at Thompson

(Story on Page 4)



Published for all employees of The International Nickel Company of Canada, Limited.

D. M. Dunbar, Editor

H. L. Meredith, Assistant Editor
Editorial Office Copper Cliff, Ont.

Authorized as second class mail, Post Office Department, Ottawa.

Herman J. Mutz

Herman J. Mutz of Copper Cliff, assistant general manager of Inco's Ontario division, died suddenly on April 6.

His untimely death on the eve of his retirement from active service with the Company, after a distinguished career, deprived the mining industry of the services of a man respected as a leader in his profession. He had planned to enter a partnership in Toronto as a mining consultant.



Born in Elizabethtown, New Mexico, Mr. Mutz graduated from the University of Missouri in 1921, and later received a master of science and mining degree from Columbia School of Mines, New York.

Assistant superintendent of mines at United Verde Copper Company, Jerome, Arizona, he came to Inco in 1929 as consulting engineer on installation of the square set method of mining at Frood. He remained to become superintendent of the mine, was appointed general superintendent of mines with offices at Copper Cliff in 1935, and manager of mines in January 1954. He became assistant general manager of the Ontario division of the Company in 1959.

Over the years Mr. Mutz contributed many outstanding technical papers to the mining and metallurgical institutes of which he was a member. He was known throughout the mining industry of North America and abroad for his progressive ideas, and for his training of personnel in mining techniques and supervision.

Keenly interested in sport, he was an ardent golfer, curler, and duck hunter. When he was superintendent of Frood mine he was an enthusiastic builder of the Frood Tigers hockey team that won the Allan Cup in 1936. He read deeply on many subjects besides his profession.

He is survived by his wife, the former Delma Whiteman of New Mexico whom he married in 1920, and four daughters: Mrs. Edward J. Moyle (Lorna) of Toronto; Mrs. James Kampouris (Polly) of Sudbury; Betty, of San Jose, California, and Peggy, at home. Ten grandchildren also mourn his loss.

The reason young people are considered foolish is that they don't know the things it has taken old folks 40 or 50 years to learn.

Canadian Junior Pairs Champions - and Their Shadows



Two sets of shadows were cast by the Canadian junior pairs champions, Debby Wilkes and Guy Gravelle of Unionville, as the spotlights followed them through their graceful dance number at the Sudbury Arena. They were the headline attraction at Sudbury Figure Skating Club's 10th annual ice show, and the Triangle camera caught them as they executed the classic overhead lift to produce this dramatic effect.

Art Bitner

Art Bitner has retired on disability pension after just nudging the quarter century mark in years of service. He was born a few miles south of Port Colborne near Ridgeway and found his pot of gold "within the confines of his own backyard."

He helped on the farm for a few years before becoming conversant with the internal combustion engine. He was a first-class auto mechanic working for Harv Fretz for over 12 years.

Art joined Inco in 1936 and started on the box floor in the Nickel Refinery. He has worked in the electrolytic department throughout his long Inco career, in the basement at the scrap wash, taking Ph's on the cementation floor, and finally as a unit man.

Art Bitner is highly respected

by all who have worked with and known him, a willing and co-operative employee dependable and



Mr. and Mrs. Bitner

responsible in all his duties.

In 1920 he married Emma May Fretz. One of their sons, Lorne, works with General Motors in Buffalo and the other, Merle, is an electrician at Canada Furnace Co. Five grandchildren keep things humming at Clarence St. when they visit Grandma and Grandpa.

On March 17 Bert Lindenas, Jim Walter, Steve Svarkopf and Frank Barnal visited Art at his home and presented him with a retirement gift from his fellow employees in the electrolytic department.

WHY, DADDY?

If children did not ask questions, they would never learn how little adults know!

Ideals are like the stars — we never reach them, but like the mariners of the sea, we chart our course by them. — Carl Schurz.

INCO FAMILY ALBUM



COPPER REFINERY: Here are Mr. and Mrs. Jack Crawford with Walter, 13, and Mary Anne, 10. Jack has more than 30 years' service, works on cost accounting.



COPPER CLIFF: Large families are, as a rule, happy families, and this fine brood of Mr. and Mrs. Ubald Kingsley is no exception. Rita (Mrs. D. Duval) is the eldest and the others are Andre, 21, Pauline, 20, Gabrielle, 19, Marielle, 18, Lionel, 16, Emmanuel, 15, Vitaline, 12, Gerald, 9, Geatan, 8, Jacques, 5, and Denise, 4. Not shown, Jean-Paul, 18. Ubald works on the electric furnaces.



PORT COLBORNE: Mr. and Mrs. Carlo Martine with Karan Anne, 8, and Brian, 2. Carlo is a sub-foreman at the Nickel Refinery, and his wife is a sister of two other Inco men, "Jiggs" and Umbo Concessi. Karan Ann goes to DeWitt Carter School and is in Grade 4.



THOMPSON: Mr. and Mrs. George Diakogorge and their young sons, Bill, 18 months, and Theo, 3. Coming originally from Greece, they had just arrived at Thompson from Montreal a few days before the picture was taken.



LEVACK: Mr. and Mrs. Geoffrey Lawson with Michele, 6, Chris, 4, and Janice, 2. Geoffrey is on the time office staff.



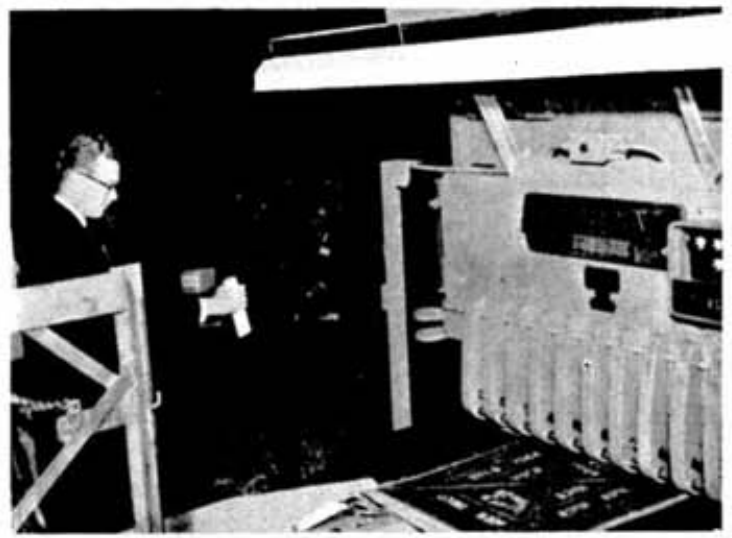
FROOD: A Frood miner for 16 years, Rene Oulmet is pictured with his wife Yvonne, daughters Rita, 15, Marguerite, 9, and Lise, 4, and son Jean-Marc, 20 months. They live in Azilda.



CREIGHTON: John Dingwall and his wife Sally with Scott, 10, and Maribeth, 7. John is a machinist and a tournament badminton player.



MURRAY: Here's a fine Irish family: caretender Pat Sullivan with his wife, Pat junior, 11, Maureen, 8, Shannon, 6, Tim, 3, and Shepherd-Clancy, 7 months. Their camp at Burnt Lake is second home to the Sullivans.



Signaling the start of production at the Thompson plant, Henry S. Wingate, chairman of the board of The International Nickel Company of Canada, Limited cuts a pure nickel ribbon attached to the first nickel cathode. On the right Premier Duff Roblin of Manitoba pulls a lever to send the cathode through the shears. The ceremony was held in the shearing and shipping department of the refinery before a large and distinguished gathering. Inco president J. Roy Gordon was master of ceremonies for the dedication program.

Inco's Great New Thompson Development Called Powerful Addition to Canada's Economic Might

Commercial production of refined nickel at the most modern and second largest nickel operation in the world got underway only 51 months after plans for the project in northern Manitoba were announced. Formal ceremonies on March 25 marked the dedication of the development, the Thompson project of The International Nickel Company of Canada, Limited.

Federal and provincial officials, industrial leaders from the United States, the United Kingdom and Europe as well as from Canada, a large representation of the daily, weekly and technical press, and prominent citizens of Thompson, participated in the ceremonies. There were 200 visitors in addition to the local citizens.

The historic occasion coincided with the 75th anniversary of the start of mining at the old Copper Cliff mine, and a visit to the Sudbury district by Prime Minister Sir John A. MacDonald and Sir Charles Tupper, in 1886.

With obvious pride the Thompson staff guided the distinguished gathering on a tour of the world's first fully integrated nickel operation, which mines the ore and processes it to pure nickel.

The \$185,000,000 project made a great impression on the visitors. They saw a plant solidly built, using the most modern equipment designed to assure efficient and low-cost operation. Although com-

pact the layout is spacious and provides excellent working conditions.

Hon. Duff Roblin, Premier of Manitoba, Henry S. Wingate, chairman of the board of International Nickel, and J. Roy Gordon, president of the Company, officially signaled the start of commercial operations. This was done by the symbolic cutting of a ribbon — appropriately made of nickel — at the shears in the refinery building. Then, shearing operations were started to prepare for shipment to world markets the first refined nickel produced at Thompson.

Second Only to Inco - Ontario

The Thompson project, of which the cost to International Nickel is approximately \$130,000,000, is exceeded in size only by the Company's operations in Ontario. It will increase Inco's annual nickel-producing capacity by more than 75,000,000 pounds, bringing it to more than 385,000,000 pounds. The plant consists of mine, headframe and concentrator, smelter, refinery and service buildings. The refinery employs a new process which was developed by Company research scientists and engineers. Power for the operations, and for the adjacent new town of Thompson, is furnished by the Kelsey generating station of The Manitoba Hydro-Electric Board, on the Nelson River 53 miles to the northeast.

There are at present 1,800 employees in the plant. This figure will increase soon to 2,300. The town of Thompson has been planned to accommodate a population of 8,000 with provision for expansion.

"Developing Economic Might"

Premier Roblin said that "the establishment of this new, major industry is another step in the developing economic might of the nation. Indeed, through its products it will contribute to the ad-

vancement of the free world. With the need to create new international markets to sustain our economic growth, the export of a finished product — electrolytic nickel — has important ramifications."

Mr. Wingate stressed that the

project permitted the continuation of the development and growth of the nickel industry and at the same time strengthened Canada's position as the most dependable source of nickel. Inco's operations in Ontario, and now in Manitoba, were ideally situated, he said, to serve nickel consumers the world over.

Others who spoke during the ceremonies, introduced by Presi-

George Hunter



The Thompson Development Part of the model town of Thompson, the ultra-modern Inco hospital, and the massive new Inco Thompson plant are seen in this excellent aerial photograph. Development of the townsite commenced during July of 1958, and its progress to March 1961 included, besides the hospital, the municipal building, water treatment plant, sewage treatment plant, department store, hotel and other business establishments, two schools, a theatre, 340 houses and 112 apartment suites. The steel is up for a large shopping plaza, and additional housing construction is also underway. Present permanent population of the town is 1,300 and increasing daily and is expected to reach 4,500 by year-end. Initial plans provide facilities for a population of 8,000, but basic facilities are being installed for a larger number. It will be the fourth largest community in Manitoba outside of Metropolitan Winnipeg.

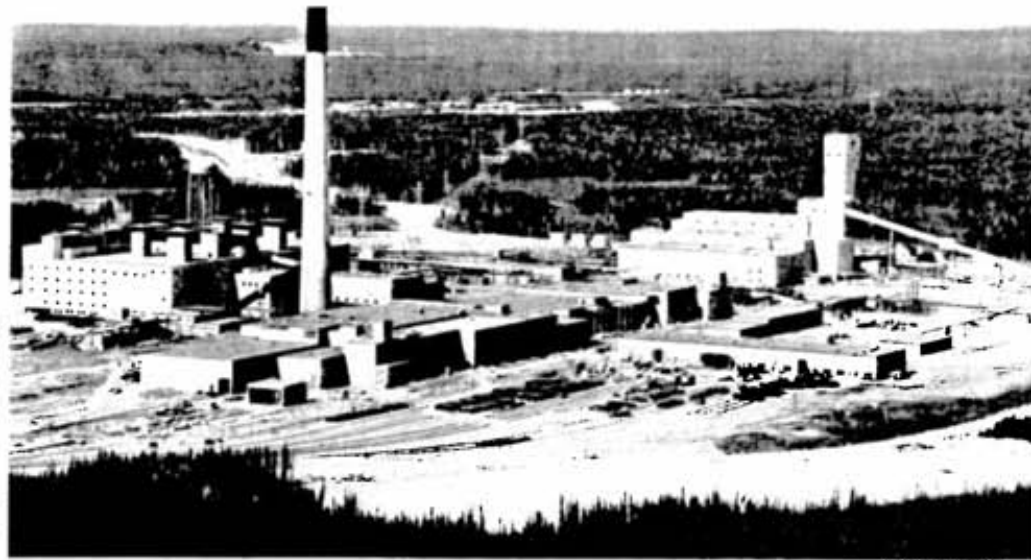
THE FRONT COVER

It was a big moment for Ray Dunning and Doug Hunt as they pulled the first fully-grown nickel cathode from a plating tank in the refinery at the new Thompson plant. Closely observing the quality of the cathode are vice-president J. C. Parlee, senior vice-president R. D. Parker, and refinery superintendent W. W. Spence.



The Thompson Plant

First materials for the permanent development at Thompson were brought in by tractor train during January of 1957. The above picture of the plant site, showing the small temporary headframe of the production shaft, was taken in July of that year. On the right is the magnificent new plant which went into production just 51 months after the "go ahead" signal was given by the Company's directors. The mine headframe, an integral part of the concentrator building, is 265 feet high; the two Koeppel hoists are installed in a room at the top of the headframe. The smelter stack towers 500 feet over the northern Manitoba landscape; the long building immediately in front of the stack is the refinery, and in the right foreground are the shops and other service buildings. Two miles beyond the plant can be seen part of the town of Thompson, and in the distance is the gravel pit with which Nature further endowed this highly strategic development in the Canadian economy.



George Hunter



President Gordon

resources, and Robert Simpson, federal member for Churchill. Leaders of business and industry from the United States, the United Kingdom and Europe as well as from

dent J. Roy Gordon, included Hon. Paul Comtois, federal minister of Mines and Technical Surveys; Hon. Walter Dinsdale, federal minister of Northern Development; Hon. Charles H. Whitney, Manitoba minister of Mines and Natural Resources, and Robert Simpson, federal member for Churchill. Leaders of business and industry from the United States, the United Kingdom and Europe as well as from

Canada, were also among the guests. Congratulatory messages received from government officials in Canada, the United States and the United Kingdom, included a telegram from Prime Minister John Diefenbaker.

Recalling the "Company of Adventurers into Hudson's Bay", who 300 years ago received a charter to develop the fur trade in the region, Premier Roblin said "now that a lump of ore has replaced the fur pelt as a symbol of the richness and the potential of this great region, we pay tribute to a Company of Mining Adventurers — men who, without a government charter or special privileges from the Crown, have paved the way for the permanent development of this frontier land.

"The impact of this great In-

ternational Nickel development is far-reaching. Basically, the 1961 output from this mine, in conjunction with new developments to our west, will boost the total value of our mineral production to three times what it was in 1960. It will double the value of all our mineral production — metals, industrial minerals and oil — in a single year.



Premier Roblin

"The importance of this new

venture goes much beyond that. Inco is the great catalytic agent, the focal point for the further development and expansion of this frontier."

Premier Roblin said that because of Inco, world attention had been riveted on the northland, the province had experienced an accelerated program of exploration, had new employment opportunities and a new model community. Manitoba had developed power in the north and "because of my government's practical desire to open this great frontier economically, we are undertaking a giant road-building program in this new area.

"We can look with some confidence to the further development of this frontier, which is our future," Premier Roblin concluded. "And to International Nickel go

Power

George Hunter

At Grand Rapid on the Nelson River, 425 miles north of Winnipeg is the Kelsey generating station built by the Manitoba Hydro-Electric Board at a cost of \$48,000,000 to furnish power to Inco's Thompson operations and to other industries which it is hoped will be established in the area. The station was named in honor of Henry Kelsey, who in 1690 was the first white man to explore the regions of northern Manitoba. Present capacity of the plant is 168,750 kilowatts but the site may be developed to an ultimate generating capacity of 337,500 kilowatts. In the foreground of Mr. Hunter's fine aerial photograph are the nine vertical lift sluiceways with a discharge capacity of 250,000 cubic feet per second, and beyond them the powerhouse in which are installed five hydro turbine generators operating under a head of 50 feet. The station is entirely remotely controlled from Thompson, 53 miles to the southwest. Picture below shows the site as construction got underway in July 1957.



our thanks for helping in large measure to open the door to one of the great wealth-producing areas of Canada."

"Hope and Ambition Fulfilled"

"Thompson is a hope and an ambition fulfilled," Mr. Wingate said. "It is the handiwork of the strength and minds and determination of many hundreds of men working together over many years, backed



Chairman Wingate

by the support and cooperation of the government of Manitoba. The decision in 1956 to proceed at full speed with the development of the project climaxed a search for new nickel deposits in Manitoba that began 10 years earlier. It was a search that was long and difficult and one which

brought repeated discouragements. But Inco's pioneering new methods of exploration, and its willingness to take major risks in seeking workable deposits of nickel to add to the world's supply, combined to make Thompson possible. Thus have our hope and vision of yesterday become today's reality. Now, the Thompson development joins the Company's other producing units in Canada, the United States and the United Kingdom.

"To all those whose labors have



Mine Safety goes hand-in-hand with production in the above picture of mining in a cut-and-fill stope in Thompson mine. The man on the left, Fred Fursthaller, is drilling for rock-bolting to support the roof, while on the right Frank Vandenhoogen drills a round of holes in the ore preparatory to blasting. The cage and skip hoists serving the mine are both of the friction type, and are designed for either manual or automatic operation. The mine has a 5-compartment shaft 2,100 feet deep, and is being developed at 10 levels commencing at 400 feet from surface.

contributed to Thompson's development I extend the gratitude of International Nickel. Credit for the accomplishment of a task that can only be described as herculean

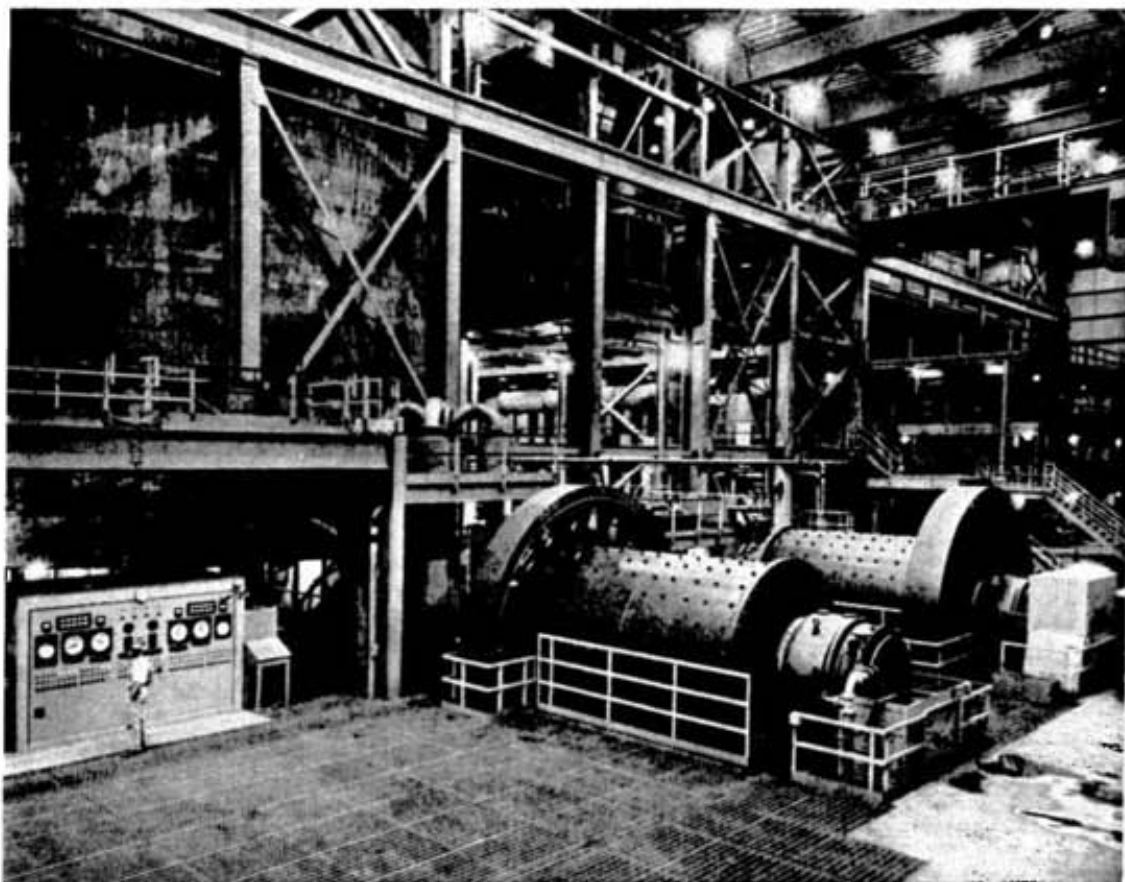
must go in large measure to two men who are here. With a sense of pride I say that they are men of Inco. This most carefully planned and solidly established in-

dustrial complex across a new frontier of Canada's north is a tribute to their magnificent qualities of leadership and to their faith and perseverance in the midst of a forest of enormous difficulties, frustrations and setbacks during the years that have brought us to this memorable day in the history of the Company. I am speaking of Ralph D. Parker, our senior vice-president, and James C. Parlee, vice-president. Both have spent their entire careers in the field of mining. Ralph Parker is the chief pioneer responsible for the discovery of Thompson and the chief architect of the Thompson project. He and Jim Parlee have been its captains from the start to finish. That these dedicated officers have done their job superbly, I am sure you will all agree from what you see. Today truly is their day and the day of all of those who worked for and in cooperation with them. We salute and applaud them."

Building More Markets

"All of our new output from Manitoba, a completely finished product in the form of electrolytically refined nickel," Mr. Wingate said, "must go outside of Canada, to find use in the diversified market we are building in the United States, Europe and elsewhere abroad. Although Canada is a major producer of nickel — the world's leading supplier, in fact — it is a small consumer. Canada's own consumption is capable of supporting not much more than one of every 40 pounds of Canada's nickel-producing capacity. International Nickel, therefore, is at once a mighty contributor to Canada's export trade, but also mightily dependent upon its international position.

"The completion of the Manitoba project," Mr. Wingate declared, "provides the Company with more nickel to sell than ever before. We have come here to stay for a long

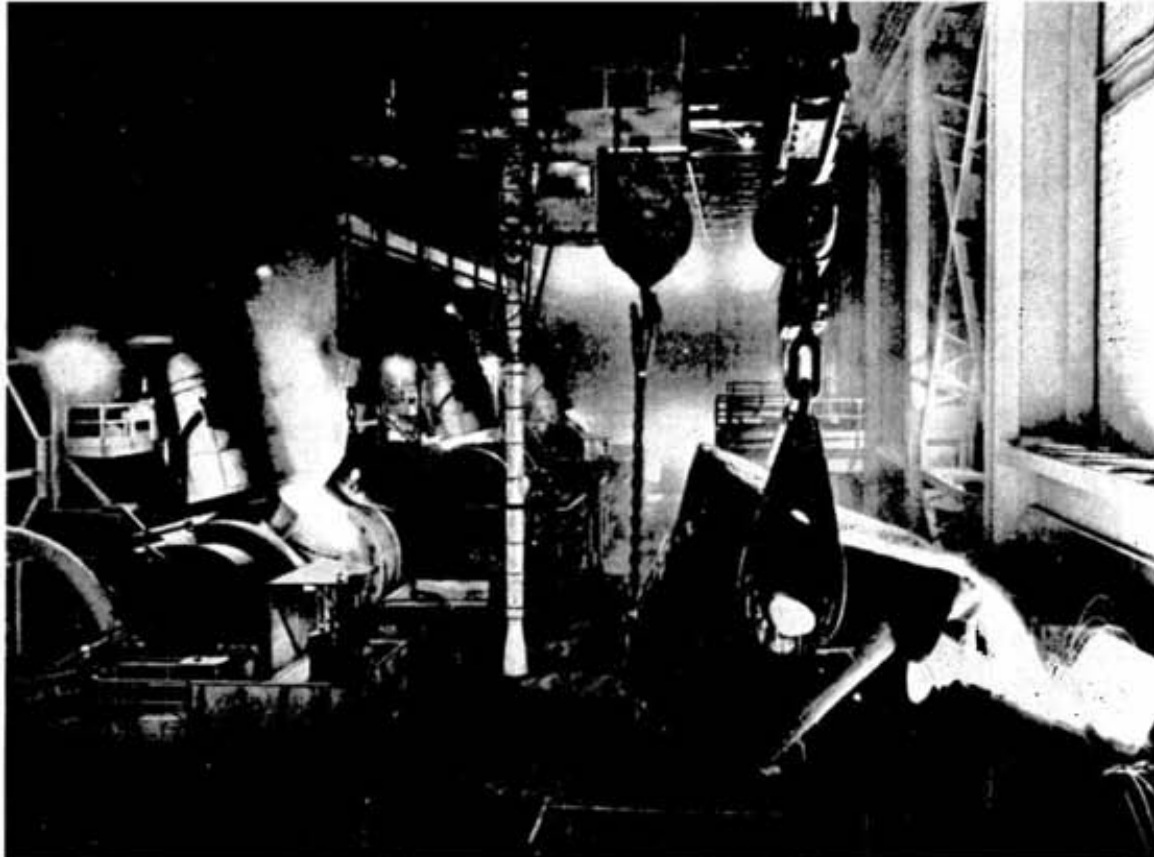


Concentrator

The largest ore grinding mills in Canada, 12½ feet in diameter by 16 feet long, are in operation in the Thompson concentrator, which has a capacity of 6,000 tons per day. Two of them are shown in this part view of the grinding and crushing sections. The plant is highly automated; the grinding circuit is controlled from the panel at lower left which is being checked by Barney Wood. Behind the panel is one of the three huge concrete fine ore bins, 56 feet in diameter and 63 feet high. Coarse sand from the flotation section is used for mine fill.

time, and we have prepared ourselves for the job ahead. International Nickel has the same faith in the future of nickel that has guided its production, research and marketing activities over the years. Since the discovery of the Sudbury deposits in Ontario three-quarters of a century ago, International Nickel has developed more and larger markets for nickel by stimulating the use of this unique metal wherever its use was technically and economically sound. At the same time, it has reached out with its nickel into all the great industrial centres of the world on which the Company's entire business depends. Today, on a much widened scale, we are seeking further to expand existing markets and to create new markets the world over. And we intend to succeed whatever the intensified competition from other materials.

"As a result of continuing and exhaustive research and of co-operation with the scientists and technicians of industry, nickel — once considered a worthless metal — has become a significant contributor to the progress of our time. It will be essential to the new fields being explored by science and modern technology. It has applications in the Space Age that is already upon us. With discovery of new properties of the metal, new uses are developed, such as in alloys for super-high temperature applications, or for the embrittling cold of low-temperature applications. Altogether nickel will give mighty service to the needs of our exploding world population. Nickel has a magnificent past, and its



Smelter Three of the four converters in the converter aisle at Thompson smelter are shown in this view. In the right foreground a 13-ton ladle of slag skimmed from a converter is being poured into the return slag launder of one of the plant's three electric furnaces. On the left a ladle of furnace matte is being charged to a converter. Size of the operation is indicated by the figure of the man at lower left, Melvin Lowe. The aisle has two 60-ton travelling cranes spanning 76 feet.

future, symbolized by the Thompson development dedicated today, is bright with promise." Hon. Paul Comtois, federal minister of Mines and Technical Sur-

veys, who was also present on October 20, 1957, when Premier Douglas Campbell drove the last spike in the CNR 30-mile branch line to Thompson from Sipiwek, paid this tribute:

"We are witnessing today a most important event in the growth and diversification of Canada's mining and processing industries. We also see another major step being taken in the enlargement of our geographic frontiers and in the broadening of the country's economic base. It remains for me to extend best wishes to all who will be engaged in work here at Thompson. Regardless of whether your association is with the mining, processing or service activities of this community, you will be making a worthwhile contribution to an important mining industry enterprise and to Canada's welfare at large."

Doubles Mineral Output
Hon. C. H. Witney, Manitoba Minister of Mines and Natural Resources had glowing words for the Thompson achievement:

"Seldom has there been a development, here or elsewhere, that has caught the public eye with the drama and excitement of this mining enterprise."

"There is no need for me to (Continued on Page 15)



Refinery

There are 684 plating tanks in the Thompson refinery tankhouse, which covers an area of 112,000 square feet, or 2.6 acres. Each tank contains 29 anodes and 28 cathodes, and produces approximately 350 pounds of pure electrolytic nickel in one day. The unit man far down the row of tanks on the left in this picture has pulled a partially grown cathode from its box to inspect the quality of production. The refinery utilizes a new process, developed by Inco research scientists and engineers, and based on the direct electro-refining of nickel sulphides.



On the special train carrying Inco officials and guests to the dedication ceremonies, vice-president James C. Parlee, general manager Manitoba division, discusses the Thompson development. On the right is a portion of his audience, president J. R. Gordon third from the front on the aisle.



In this plant tour group are Thompson businessmen J. Picard, manager Midwest Diamond Drilling; Denis Savole, Imperial oil agent; John MacDougall, smelter mechanical foreman; Roy Hill, manager Malcolm Construction; John Zonneveld, manager Hudson's Bay Co.; Jim Stevenson, Manitoba Power Commission; Larry Chew, Joy Manufacturing Company.



On the left, honorary chairman Dr. John F. Thompson relaxes during the plant tour. Right upper, L. J. McGowan, president of Foundation Company of Canada, Ltd., Toronto, and N. H. Kearns, chief engineer, Ontario division of Inco, Copper Cliff. Right lower, R. Pearce, general consultant, The Northern Miner, Toronto, and James A. Cowan, public relations consultant, Toronto.

In the smelter a group watches as slag is skimmed from one of the electric furnaces. Front centre are N. Sitwell of Montreal Gazette, Shane MacKay, executive editor of Winnipeg Free Press, and Ralph Cooke, metallurgist, Thompson. The skimmer is Bill Fraser, and next to him is W. F. Hupping, Inco Inc., New York.



Among Those in the Distinguished Gathering at the Dedication of Inco's Great New Thompson Development March 25, 1961



W. T. Adams, manager of purchase materials, Republic Steel Corporation and Inco vice-president A. P. Gagnel examine a nickel cathode in the shipping department.



Inco chairman Henry S. Wingate and vice-president Parlee chat with Otto Barth of Stockholm, Sweden. Right, vice-president R. H. general manager, Ontario division, Copper Cliff, and John McNa foreman, Thompson smelter.



In the mill lab are A. C. Rae, vice-president Atlas Steels, Welland; general manager of publicity, Inco (Mond), London; L. R. Larson, Inco Inc., New York; Kenneth Thompson, president Thompson Winnipeg; R. G. Regimbal, mill superintendent, Thompson; J. A. McHuntington alloy products division, Inco Inc., New York.



R. C. Moffitt, vice-president—purchases, United States Steel Corporation; vice-president J. C. Parlee; chairman H. S. Wingate; H. C. president Williams and Company, Inc., Pittsburgh; James H. Goss, and group executive, General Electric Company, New York, and an H. I. Romnes, president Western Electric Company, New York.

G. Wright, editor Northern Mail, The Pas; Hon. Charles H. Whitney, minister of Mines and Natural Resources, Winnipeg; James A. Richardson, vice-president James Richardson and Sons, Winnipeg, and an Inco director; Foster F. Todd, assistant general manager, Manitoba division.





and raw
Cleveland,
New York,
ring and



D. E. Munn, superintendent personnel, Thompson; W. H. Brown, president and general manager, Hoskins Manufacturing Company, Detroit; R. O. Driver, president, Wilbur B. Driver Company, Newark, N.J.; G. R. Muter, general manager, Sherritt-Gordon Mines Limited, Lynn Lake; R. A. Cabell, Inco vice-president, New York; F. L. Driver III, administrative vice-president, Driver Harris Company, Harrison, N.J.



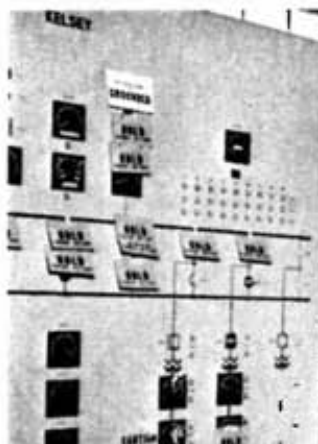
I. P. Klassen, chief metallurgist, Thompson, explains the flotation process to Dr. John F. Thompson, Inco, New York; W. J. Thomas, vice-president, tubular products division, Babcock & Wilcox Company, Beaver Falls, Pa.; F. M. A. Noblet, treasurer, Inco, New York; W. E. Mulletstein, vice-president — administration, Lukens Steel Company, Coatesville, Pa.



Professor
ddington,
, general



H. G. Fales, assistant to the chairman, Inco, New York, and E. F. Andrews, vice-president, purchases, Allegheny Ludlum Steel Corporation, Pittsburgh.



Standing by the panel in the Thompson plant from which the Kelsey generating station, 53 miles distant, is entirely remotely controlled, are D. M. Stephens, chairman, Hydro-Electric Commission, Winnipeg; J. S. Richards, director of mines, Winnipeg; K. J. Steele, electrical superintendent, Thompson; Hon. Paul C. Hutton, U.S. consul general, Winnipeg.



Sturney,
president
spapers,
president



Harold Larsen, assistant manager, primary nickel department, Inco Inc., New York; A. E. Graham, Osler Hammond and Nanton, Ltd., Winnipeg; Robert Van Evera, editor, Mining Congress Journal, Washington, D.C.; George Favre, assistant business and financial editor, Christian Science Monitor, Boston; Ralph Hawkins, chief engineer, Thompson.



Three Canadian National Railways officials are seen here with H. W. Peterson, superintendent of mines, Thompson; on the left is E. J. Cooke, general manager, Winnipeg, and on the right Jack Skull, Winnipeg staff, and Dr. O. M. Solandt, vice-president, Toronto.



n, Pitts-
mstrong,
resident
director;

Miss June Scott, R.N., superintendent, welcomed the visitors as they arrived for a tour of Inco's ultra-modern Thompson Hospital; here she greets chairman Henry S. Wingate.



In this group of local citizens are Rev. Fr. Leon Levesseur; two members of the Inco geological staff, Joe Church (area geologist) and "Chip" Duncan; W. H. DeCoursey, publisher Thompson Citizen; George Alderson, agent North Star Oil; A. B. Calder, manager Linde Gases division, Union Carbide.



Ladies' Community Club Entertains



FOLLOWING the ceremonies at the Thompson plant, and a tour of the swift-growing modern town, guests at the Inco Thompson development dedication on March 25 were entertained by the Thompson Ladies' Community Club at a much enjoyed reception in the second of the community's new schools. Mrs. Foster Todd is shown pouring tea for C. E. Michener, vice-president, Canadian Nickel Company Limited, Toronto, and W. F. Kennedy, secretary, Inco, New York.



Senior vice-president R. D. Parker with Fleet Whittaker, The Pas barrister, and J. L. McKay-Clements, president, Wab Iron Works, New Liskeard, Ont. Right, honorary chairman Dr. J. F. Thompson with Tom Lamb, president, Lamb Airways, The Pas, and Mrs. Terrence Quirke.



Mrs. H. W. Peterson gets news of the Nickel Belt from vice-president R. H. Waddington. Right, Mrs. A. M. Cameron serves N. H. Kearns, chief engineer, Ontario division, after plying him with questions about her former neighbors in Copper Cliff.



K. H. J. Clarke, manager of Canadian sales, Inco, Toronto, with Mrs. G. W. Thrall and Mrs. W. W. Spence. Centre, Mrs. Ralph Hawkins and Mrs. Alan Smith of Thompson with J. O. Hitchcock, assistant vice-president, Inco, London. Right, J. B. McConnell, smelter superintendent, Thompson; Stan Sunley, president, Delta Power, Edmonton, and Thompson safety supervisor Harry Banasuk are served by Mrs. John Sawchuk.

Dr. John F. Thompson, after whom Inco's Thompson development was named, presents a specially struck medallion commemorative of the dedication ceremonies to Carl Nesbitt, resident administrator of the Local Government District of Mystery Lake. The medallion was designed by Toronto sculptor Dora DePedery-Hunt, and depicts an engineer's dividers pushing back the northern forest to open the way for realization of the great Inco project.



Dr. Thompson's Remarks

It is a very fortunate man who, after more than a half-century in the nickel industry, is asked to stand up in a town named for him and present a plaque commemorating the starting of operations. But while a new town is, by custom, named for one man, any town, especially one founded on a new mineral deposit, is the creation of many men working together. One group finds the deposit, others plan and execute the opening of the mine, others build the reduction works and refinery, while others create the town. All over the world men were working, are working and will continue to work to provide markets for the nickel from this Manitoba deposit which, without these markets, would be of little or no value. And because of these men and of their leader, it would be most appropriate if as a footnote to the name of this town were appended the words: "Created by men of the International Nickel Company under the leadership of Ralph D. Parker."



IN FLIGHT: Senior vice-president R. D. Parker, shown on one of the scores of air trips he has made to Inco's Manitoba project during its exploration, discovery, and development stages over the past 15 years.

But a mining community is more than a mine, reduction and refining works and some dwellings.

It is a purpose, a spirit, an idea — a group of men and women living and working together to the common end of a good life for themselves and their children, the making of a worthwhile contribution to the welfare of Manitoba and Canada.

So this is what we are also inaugurating today — something beyond the physical town and the physical plant. We are thinking of a place which in the years to come, perhaps a half-century from (Continued on Page 11)



Inco chairman Henry S. Wingate, president J. Roy Gordon, and director W. K. Whiteford (chairman, Gulf Oil Company, Pittsburgh). Right, Mrs. R. S. Wheelan, G. R. Hunter, Pitblado and Company, Winnipeg, and Dr. J. Blain Johnston, Thompson.

now, will make men say with pride, "I worked and still work at Thompson as did my father and grandfather," which will make their wives say with equal pride, "We developed this isolated spot in the Canadian bush into today's community." And especially will make their children — some here today — many as yet unborn, think fondly all their lives of Thompson, Manitoba, as the home of their youth.

QUICK QUIZ

1. Canadians in what occupation have the highest average income?

2. What proportion of Canadian homes have electricity, running water, radios, mechanical refrigerators?

3. Where in Canada are the mountain ranges known as the Blue Hills of Coteau, the Kamajets, the Appalachians, the Selkirks?

4. Rivers that have their sources in Canada empty into what five bodies of salt water?

5. On the average are there 2,500, 4,500, or 9,500 babies born in Canada each week?

ANSWERS: 3. The Blue Hills and Kamajets are in Newfoundland, the Appalachians in Quebec, the Selkirks in British Columbia. 1. Consulting engineers and architects. 5. Just under 9,500. 2. Electricity 97%, running water 87%, mechanical refrigerators 89%. 4. The Atlantic, Pacific and Arctic oceans, Hudson Bay, Gulf of Mexico.

Creighton Eagles' Talons Too Sharp for Reverb Rebels



A first year entry in the Copper Cliff shift hockey league, and the only non-Copper Cliff team, Creighton Eagles took home the James Nemis trophy by posting a hard-won 3-2 victory over Reverb Rebels in the final game of the series at Stanley Stadium. The champs are pictured above: from the left in the back row are Fern Corbell (manager), Sheldon Watts,

Tony Wasylshen, Ted Tinkus, Lacey Cull, Wilfred Watts, Pete Dumencu (coach), Tom Kapki, Garnet Smith and Tug Parri. In front are Earl Brandy, Red MacDonald, Gerald Blanchard, Randy Watts and Ronald Kane.

Lining up for the red hot Reverb Rebels in the tough series with Creighton were Ron Lacoste, Ed Lacoste, Ron Lavoie, Frank Trudeau, Ray Gouin, Moe Bedard,

John Stacknik, Nate Roberts, Eugene Kitty and Ron Pitre, with "Moon" Carroll as manager.

The league boasted eight teams and with the irrepressible Harry Rider as convener came up with one of its best years. In addition to the finalists Mechanical, Roasters, Converters, Electrical, Iron Ore Plant and Crushing Plant all had entries. Copper Cliff Athletic Association sponsors the loop.

DOESN'T HELP

When you read that inflation is making your money worth less, it's no relief to reach into your pocket and discover that you have nothing to worry about.

Matti Leipala Honored by Frood Pals



Safety engineer George Fleming presents Matti with best wishes and a wallet. Others in the group gathered to wish him farewell are Frank Young, Gordon Andrews, Mike Malloy, Ed Menard, George Dieksick, August Vakker, Fred O'Hagen, Charlie Cranston and Ivan Sambol.

About one of the healthiest and happiest 65-year-olds in the business is Matti Leipala, who retired from Frood on service pension. A good man is Matti, well regarded by all he worked for, and in turn was blessed with gratitude for his many friends at the mine.

Frood's safety engineer George Fleming made this feeling vocal at a little gathering honoring Matti when he was presented with a wallet, well lined, and best wishes for a pleasant retirement. Matti had worked with the safety department the past 15 years making safety and other signs, and recently had operated the projector for the mine safety engineer during his underground safety talks.

Previously Matti had been one

of those miners who helped make Frood a great nickel mine. He came there from Cobalt in 1927 and worked for a time at no. 4 shaft for Mond. Moving over to Frood no. 3 shaft he helped drive the main cross-cut on 2000 level and later duplicated this job on 2200 level. He drove other drifts and raises and also worked for a time in old no. 1 shaft.

Leaving Frood for a time Matti returned in 1937 and worked in stopes on 200 level until 1943, when he became a level timberman. An injury brought him to a surface job in 1947 but soon he was back underground where he remained until retirement.

Born on a farm in Finland in 1896, Matti married Anna Killonen



This clean breakaway by Creighton's Ron Kane beat goalie Eugene Kitty and gave the Eagles a goal and the edge in their playoff game against the Rebels. The other Creighton player in the picture is Red MacDonald and the Rebel defencemen are Ron Lavoie and John Stacknik.

from his home village in 1921. Their daughter Ida lives with them as does their eldest son Matti. Another son Toby of Sudbury was well-known in baseball circles a few years back. They have three grandchildren.

The family camp at Trout Lake near Burwash is home to the Lei-

palas most of the summer — except this year that is. This is the year of the trip back home. "We are booked to leave New York early in May," said Mrs. Leipala.

A contented man, Matti enjoys walking, sleeping and watching TV. "He never complains," smiled his happy spouse.

Converter Comets Take First All-Inco North-South Hockey Tilt



COPPER CLIFF CONVERTER COMETS: Back row, Ray Smith, Ross Weber, Lacey Cull, Dave Wilson, Bill Arnott, Blake Thibeault, Howard Longfellow, Wayne Kolvula, and coach Yacker Flynn; front row, Tug Parri, Fern Theriault, Bill Dowdall, Roy Warkus, Jack Mikkola (captain), Jim Thibeault and Earl Bailey.



PORT COLBORNE ANODES: Back row, Bob Halstead, Muir "Goonie" McGowan, Roy Huffman (captain), Bob Fitzgerald, Bob Kulpers, Romeo Cavasin, Gary Brown, Bob Noyes, Doug Hart, Walter Gaverluk, Maurice St. Louis (manager); front row, Larry Boyer, Jim McCoy, Don Morrison, Mike Green, Gary Schooley, Henry Boyer Jr., Fred Butler, Brian Sewell, Joe Hornick.

A sporting event that's almost certain to become an annual fixture was the recent hockey classic between two all-star Inco hockey teams, Copper Cliff Converter Comets and Port Colborne Anodes.

The idea of an Inco North vs. South match originated at Port Colborne, brain child of Maurice St. Louis, and his challenge was quickly accepted at Copper Cliff. This first game was played at the Port but subsequent encounters would probably alternate between the two towns.

Treated royally in the Nickel Refinery town, the Copper Cliff boys had a dandy time plus a bang-up hockey game which they won 10 to 4. "It was a good game though," said Copper Cliff coach Yacker Flynn, "clean and no rough stuff."

The match was billed as a benefit for the Retarded Children's School fund, and the Port Colborne boys hustled such an advance sale of tickets that they were able to turn over net proceeds of \$206.64 for this worthy and popular community project.

Port Colborne got to the score sheet first, but Redmen went right after their scalps and soon whooped ahead. The Anodes came from behind to tie the score at 3-3 at the seven-minute mark of the second period, but from there in it was Copper Cliff all the way.

A door prize of \$50.00 went to G.

Genner, 157 Mampton Ave., Port Colborne. The draw was made by the Copper Cliff captain, Jack Mikkola.

NAMES OMITTED

Pictured but not named in last month's issue of the Triangle were the winners of the Hudson's Bay Co. trophy in Thompson ladies' curling: Mrs. Louise Buzza (skip), Mrs. Ivale Gibbon, Mrs. June Williams, and (not shown), Mrs. Peggy Henderson.

"Our Coming of Age"

With this issue the Inco Triangle commences its 21st year of publication.

This newspaper for Inco employees and pensioners was started originally in September 1936. Publication was suspended at the end of 1939 and resumed in April of 1944.

Its triangular heading logo, depicting the three "angles" of the Company's operations, mining, smelting and refining, was drawn for Volume 1, Number 1 by Fred Cowling of the engineering department, and has never been changed. Mr. Cowling retired on pension in 1946 and now resides at Green Haven, R.R. 6, Picton, Ont.

Bill Burns

"I'd go back at it tomorrow if I could," declared Bill Burns. "I liked that work and this has been a real good Company to work for." Bill has retired with almost 37 years' service, mostly spent in the car repair shop at Coniston.

Another job he held for several years was maintenance man on the plant scales and the town fire equipment.

"Funny thing," Bill mused, "today we take cutting torches for granted but when I started there was no such thing. A 12-pound sledge and a coldset were used to cut all plate as well as rusted nuts and bolts. A helper needed to be strong in those days." And Bill was.

Born at Chapeau, Quebec, in 1896, Bill was raised in the hotel business until he was 15. "My job was to clean the barroom," he grinned. "I was serving whiskey across the bar when I was 10." He also spent considerable time driving for the livery stable at the hotel. "I always have liked horses," he said.

It was in 1912 that Bill first passed through Sudbury. "We were on our way to Follyet to work on the railroad. I remember we walked 40 miles from the end of the steel to the camp we worked

at." He later returned to Quebec where he farmed and worked in the bush until he led Hazel Gagnon to the altar. A cousin of Mrs. Tom Mulligan of Creighton (at that time of Coniston), Mrs. Burns soon persuaded her husband to try the mining industry and in 1926 Bill joined Mond at Coniston.



Mr. and Mrs. Bill Burns

Their adopted daughter Marjorie lives in southern Ontario. At present they have their 10-year-old niece Barbara living with them. "It's wonderful for us," they both agree.

A camp on the Wahnapiet river is their home all summer. In winter Bill likes to curl and play 500 at the rink or crib at home. "Trouble is my wife usually beats me at crib," he admitted.

The Burns have lived in the same house in Coniston for 37 years and are a very happy couple who are enjoying their well-earned pension.



\$200 Brainwave

A thickenerman in the separation building at Copper Cliff, Pat Strieler picked up a cool \$200 for his suggestion to replace certain air-operated valves with splitter boxes.

"It couldn't come at a better time," he beamed, "I want to put a basement under my house and this will help pay for it." An Inco man since 1948, Jack enjoys his work, his hockey and baseball (on TV that is) and laments the loss to local television of the Big Four football games.

Jack is shown above (right) with J. N. Lilley, superintendent of smelters, who congratulated him on his \$200 cheque. Jack says he has another idea "in the pot," and hopes the Employees Suggestion Plan will keep going for a long long time.

The reason monkeys are so calm about space travel is that they're not taxpayers.



A happy Coniston first aid team receives the R. D. Parker trophy from assistant general manager T. M. Gaetz. Holding the shield with Mr. Gaetz is the team captain, W. Dittburner, and to his right are coach J. Bryce, J. Armstrong, R. Bidal, C. Bond and V. Ruffo. On the right are the other two teams competing in the exciting grand finale: upper, Frood-Stobie, J. Baseden (captain), G. Beaulieu, A. Morin, Y. Rochon and M. Kowalenko; coach was A. Armitage; lower, A. Burns (captain), S. Rogers, D. Ogston, M. Lemay and D. Laframboise; coach was J. Perras.

Coniston Wins Parker Shield In 3-Way Final

A dramatic show that held the rapt attention of the big audience from start to finish, the annual contest for the R. D. Parker trophy and the Inco inter-plant first aid championship resulted in a thrilling victory for the Coniston team.

"We had our first tie in the semi-finals this year, and we almost had another tie here tonight, the competition was that close," assistant general manager T. M. Gaetz said in announcing the decision.

Frood-Stobie had won the H. J. Mutz trophy in the mines semi-final, but Coniston and Copper Cliff were deadlocked at the end of the other semi-final match for the D. Finlayson trophy, so for the first time there were three five-man teams matching wits and know-how in the final event.

The wail of air-raid sirens, the crash and flash of bursting bombs, and at long last the "all-clear" signal, were sound effects setting the atmosphere for the difficult test problem master-minded by safety engineer Tom Crowther and first aid expert Bert Debney.

The first aid teams were impressive as they coolly took each disaster development in stride, smoothly determining and treating the injuries of the three casualties by rapid-fire questions to the judges, Dr. H. F. Mowat and Dr. Brent Hazlewood, and handling a hysterical wounded woman on the side.

"It has been one of our best first-aid competitions in years," Mr. Gaetz said, thanking the Inco doctors, safety department, and all others who had assisted in the training and elimination contests leading up to and including the Parker event. He warmly congratulated both winners and losers. A total of 187 teams had participated. "The Company is proud of the fact that one of every four among its 16,000-plus employees in the Sudbury district holds a St. John's Ambulance certificate in first aid," he declared.

Each member of the championship Coniston team received a \$50 bill. Semi-final winners had been presented with sleeping bags as prizes. All competitions were held in the Inco Club, Sudbury.



This was the realistic set for the disaster scene. Working in the pools of light from the street lamps, the first aiders are attending the injuries of the two victims they found when they arrived. On the left Dr. Brent Hazlewood checks the treatment of one patient. Two air-raid wardens make their rounds. At the right Dr. H. F. Mowat listens as a first aider soothes the hysterical wife (Leo Frappier) of a disaster casualty. Minutes later a third victim materialized in this drama of calculated chaos when a house down the street blew up, sending a "body" flying into the air.

THESE WERE THE OTHER TEAMS IN THE SEMI-FINALS



LEVACK: E. Poirier (captain), E. Robichaud, J. Sauve, Y. Lefebvre, M. Fauvelle. MURRAY: J. VanSan Voort (captain), J. Sams, H. Brand, H. Pogorselski, L. Stobo.



GARSON: G. Pelkola (captain), V. Lumbis, G. Thompson, J. Fuchs, D. O'Brien. CREIGHTON: K. Furniss (captain), H. Little, D. Kohnke, J. Holliday, D. Johnston.



COPPER REFINERY: A. Martin (captain), C. O'Grady, N. St. Amand, R. Champagne, D. Larocque. IRON ORE PLANT: N. Karl (captain), J. Koritko, W. Fortier, M. Piche, G. Laforge.



Kiwanis Music Festival Again Makes Its Great Contribution to Community



With 760 entries involving more than 5,000 contestants, Sudbury and district's 16th annual Kiwanis Festival of Music was another sparkling triumph. Festival chairman Fred Reid said he and his fellow Kiwanians were immensely pleased with the success of the week-long program, and grateful for the fine co-operation received from the teachers of music and all others who assisted. Top award of the festival, the \$250 International Nickel scholarship, was won by Robert Spark, young Sudbury pianist, who is seen above receiving congratulations and good wishes from Richard Dow, Inco administrative assistant. One of the many school choirs that always add so much to the festival, in charm as well as in music, is shown performing in the picture on the right; it is from Gatchell Public School. Scholarships worth more than \$2,000 were presented to festival winners along with a great array of trophies.



The spirit of the festival is caught in the picture on the left of a young girl measuring up to the big thrill of competition with all the skill and artistry at her command; she is Joan Noble, who won the Dorsett trophy for piano. In the centre is Jan Van der Gucht, one of the two British adjudicators whose opinions were models of constructive criticism and encouragement. His colleague, Sidney Harrison, was playing a "return engagement," having adjudicated Sudbury's first Kiwanis Music Festival 16 years ago. On the right, two youthful accordionists, Iger Konnikov and Reijo Latuula, chat during the competition for piano accordion symphonies that was one of the most popular festival highlights.

A Last Great Thrill

The Inco scholarship winner at the Music Festival, Robert Spark, captured three trophies, six firsts, three seconds and two thirds for piano competition, accompanied six vocal winners, placed second in the trumpet duo, third in solo trumpet, played first trumpet in the first-place winning Sudbury High School Band and played accordion in the prize-winning Prom Accordion band group. He had his program taped and took it to the Sudbury General Hospital on the Sunday preceding the Festival to let his father listen.

Mr. Spark, critically ill with a heart condition and kidney disease, despite his suffering was tremendously pleased with his young son's achievement. It was a last great thrill for him. On March 29 Robert's proud father died.

OBLIGING NEIGHBOR

Boy: Mister, my dad wants to borrow your corkscrew.

Neighbor: Okay, sonny, you run along, I'll bring it over.

You can always tell luck from ability by its duration. — Grit.



Michael Dudowich, who covered the Festival for the Triangle, got these three charming candid shots with his long lens. On the left is Bev Wharton of Copper Cliff, a contestant of past years who played many of the accompaniments for this year's event. In the centre, talking it all over, are Connie Woods and Joan Harrison, whose dads are both well-known Copper Refinery men. On the right, heading for the stage with violin in hand and a happy smile on her face, is young Irene Rybsky of Sudbury.

MODERN LOGIC

Two men were discussing the rate of taxes and government waste of money. Just then a school bus passed them.

"See what I mean?" exclaimed

one. "When I was a boy we walked three miles to school and three miles back home each day. Now we spend \$5,000 for a bus to pick up the children so they don't have to walk. Then we spend \$50,000

for a gymnasium so they can get exercise."

Woman fishing: "Have you another cork, dear? This one keeps sinking."

Lots of Fun at 11th Anniversary Dance of Garson Club



Art Gimpoll's orchestra came up with some lively tunes at the 11th anniversary dance of the Garson Employees Club, and the large crowd responded in no uncertain manner with some very lively stepping. The way Ernie Smith is reeling it off in the centre of the above picture is a fair example. Supper was served to the guests by the club staff, with the Garson Hi-Y group assisting in serving. Favors for the ladies were English bone china cups and saucers, a nice extra touch to an enjoyable evening.

Thompson

(Continued from Page 7)

describe the economic benefits that will accrue to all of us from this operation, but I must point out that when the International Nickel Company comes into production at Thompson it will almost double the value of our mineral output in one year.

"It is important, however, to emphasize the great psychological benefits that we will get. Here we have, and those who have flown to Thompson will realize the impact of this, a complete town and mine built up in the middle of a great

wilderness. Where once there was nothing but forest and wildlife, there is now an economic unit second to none.

"This was accomplished by brave, imaginative and hardy people; I refer to the hundreds of men, and women too, who did the work of building. You have proved that remarkable feats can still be performed in the north. Your accomplishment will encourage others to come into this country and develop other enterprises for the benefit of Manitoba."

Carefully Planned Community

The ceremonies at the refinery followed a tour of the Thompson

plant area. Afterwards the guests visited the shopping centre, the public buildings and the carefully laid out residential sections of the town of Thompson, two miles away, one of Canada's newest and most modern communities.

At a reception in the auditorium of one of the new public schools, Dr. John F. Thompson, retired chairman of International Nickel and now honorary chairman, presented to the town a large mount-

ed reproduction of the specially designed medallion which commemorates the occasion. Both the town and adjacent plant are named in honor of Dr. Thompson, whose continuous service with the Company dates back to 1906.

Thompson is located on the Burntwood River, on a picturesque 3,000-acre site provided by International Nickel, which also defrayed the cost of town planning, utilities engineering and installation of such basic facilities as underground storm drainage and sanitary sewer systems, a domestic water supply system, roads and sidewalks, a sewage disposal plant, a municipal administration building and fire station, and the four completely furnished schools — including a high school — to accommodate the requirements of the town's growing population. International Nickel has also built and operates a modern, fully-equipped hospital and a water treatment plant. Inco's contribution to the development of the town is estimated at approximately \$8,500,000.

Houses are being built by private contractors for sale or rent to employees of the Company and other residents of the town.

Every street and public facility has been laid out in accordance with a master plan which Inco arranged to have developed by the Metropolitan Planning Commission of Winnipeg. The serviced land and certain facilities become the property of the Local Government District of Mystery Lake and the District School Board when completed. By the resale of the fully serviced land for business or residential purposes, it should be possible for the town to expand without resort to borrowing, and thus keep municipal taxes at a minimum.

SIDE EFFECT

"Did your wife lose much weight on her diet of coconuts and bananas?"

"Only a couple of pounds, but you should see her climb a tree!"

Mrs. Jean Merla's Rink Wins Gaetz Trophy



Mrs. Jean Merla skipped her rink to the championship in the Copper Cliff Business Girls' curling loop this year. She is seen (second from right) receiving the T. M. Gaetz trophy from the group president, Miss Marg Nicholson; on her right are Mrs. Carole Leclair and Mrs. Dorothy Foster, and the fourth member of her team was Mrs. Chris Moroso. The league had another enjoyable season's play at the Copper Cliff Curling Club. Forty members turned out to the closing banquet at the Cliff Legion's Coventry Memorial Hall.



Safety Glasses Saved An Eye for Refinery Man

You don't have to give Rainez White any sales talk on the importance of safety glasses. He knows about it. On February 21 Rainez was working beneath no. 2 arc casting wheel at the Copper Refinery, opening doors on moulds used for casting 1500-lb. copper cakes. As he struck one of the bales with his sledge, an unidentified object shattered the right lens of his safety glasses. Unquestionably his safety glasses prevented the loss of his right eye. Picture shows Rainez with Ed Brown, who has been a shift boss on the arc furnaces for almost nine years and is a firm believer in eye protection.

"Circus Fantasy" Was Theme of Colorful Copper Cliff Skating Club Carnival



A kaleidoscope of color transformed the staid confines of Stanley Stadium into a "Circus Fantasy" when Copper Cliff Skating Club presented its 24th annual carnival on April 1.

Such delightful group numbers as "Animal Antics", "Merry-Go-Round Ponies", "Girls on the Flying Trapeze" and "Tight Rope Walkers" carried out the "Big Top" theme. A glittering array of featured stars, led by the Sudbury district's own Gertrude Desjardins and Maurice Lafrance, gave brilliant performances. Joyce Salo McKenzie and Dorothy Digby McCarthy, the club professionals, were responsible for the choreography and training behind the very successful show. The attractive ice decoration was done by W. Lawsen and J. Gladstone.

Pictured above are some of the young skaters: front row, Cathy Smith, Cathy Smythe, Pauline Hackett, Donna Cinotti, Susan Groulx, Debbie Brunton, Lynda Haley, Paula Groulx, Jocelyn Neville, Harold Matte, Debbie Vagnini, Patty Stevens, Laurie Stevens; back row, Bertha Mae Hackett, Sharon Youngblut, Cathy Lawson, Marian Ripley, Brenda Bray, Lynda Lemieux, Karen Trezise, Ann Matte, Theresa Desjardins, Bonny Groulx.



Mrs. M. Groulx and Mrs. K. Duffy were the Carnival's costume conveners, and with the help of many fond mothers they did a

wonderful job.

Here's another group of those taking part: front row, Paul Grottoil, Mary Jane Yeo, Jamie Dewey, Shelly Jack, Margaret Cashmore, Cathy Groulx, Patty

Stevens, Debbie Piccolo; back row, Glenda Ristimaki, Robert Neville, Thelma Smith, Paulette Beauchamp, Barbara Vagnini, Margaret Johnstone, Pauline Tuuri, Marla Luoma, Heather Murray.

Pete also nosed out Gino Gonnella in the men's singles, and teamed with Marlene to win the mixed doubles from John Masih and Nellie Smith of Sudbury. Irene Cimmerman won the ladies' single and paired with Colette Hartman of Sudbury to make the victorious combination in the ladies' doubles.

Creighton Dominates

Eddie Hreljac, former Canadian junior badminton singles champ, is seen here with another ex-Creightonite, Walter Saffic of the geological department who teamed with him to take the men's double title at the Nickel Belt senior badminton championships held at the Inco Club in Sudbury. Allan Massey and Pete Olexiuk, runners-up, forced them to three games before bowing out in a close contest.

Staples-inspired Creighton dominated the tournament with Pete Olexiuk capturing the men's singles and then teaming with ladies' singles winner Marlene McCormick to take the mixed doubles crown.



Walter Saffic and Eddie Hreljac



Copper Cliff Skating Club's president F. Neville said after the show, "Those kids were terrific out there."

More of the young people he was talking about appear in the above

picture: front row, Gail Delorme, Lynda Lemieux; back row, Catherine Duffy, Judy Williams, Steven Blanchard, Barbara Charlebois, Madeline Lebjorne, Margaret Ann Bowen.