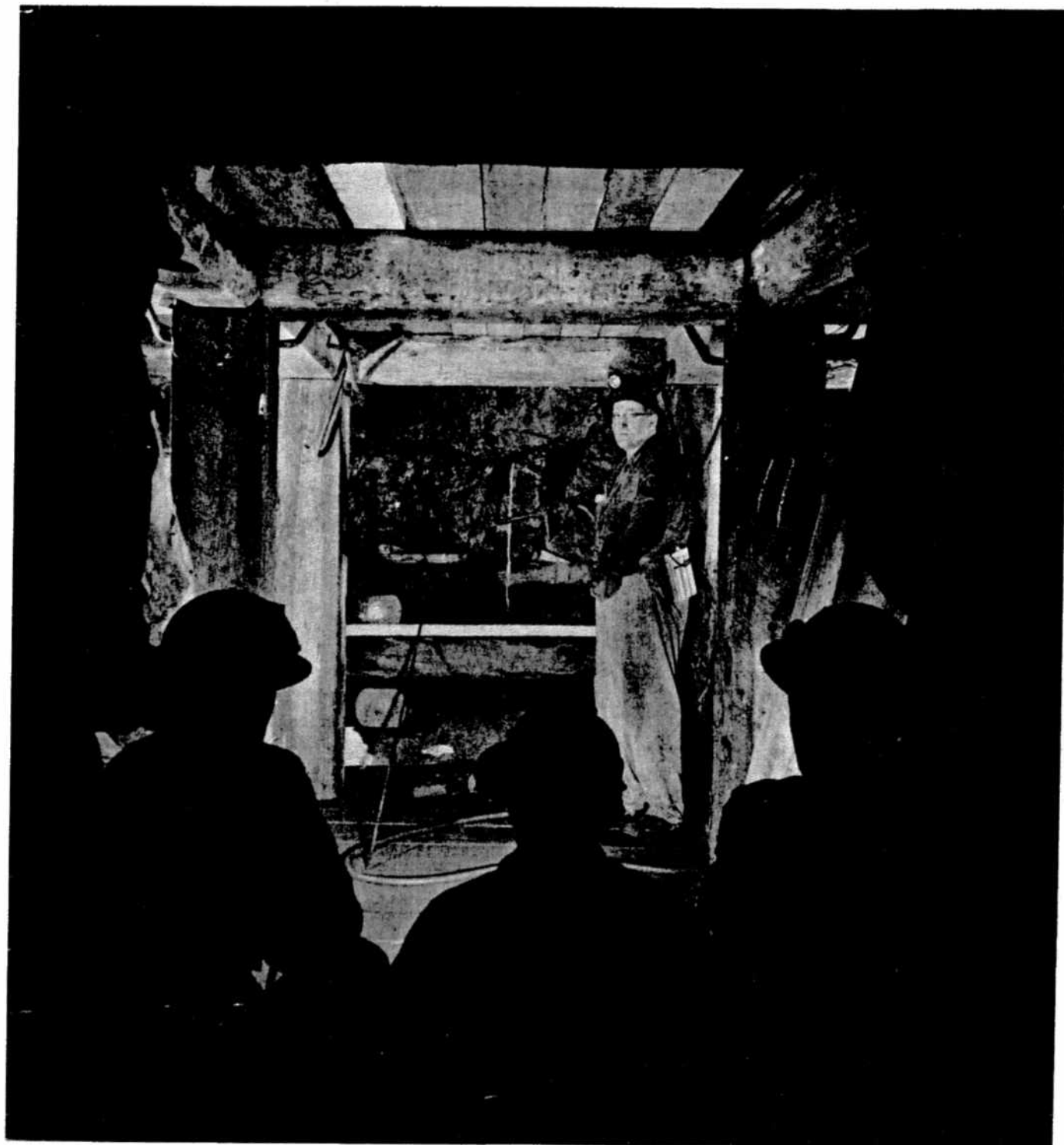




VOLUME 20

COPPER CLIFF, ONTARIO, MAY, 1960

NUMBER 2



In the School Stope

Story on Pages 8-9



International Nickel Company of
Canada, Limited.

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Editorial Office Copper Cliff, Ont.

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

An Outstanding Year of Growth Ahead for Inco

What's ahead for Inco?

Making his final address as chairman of the board of directors, Dr. John F. Thompson told shareholders at the Company's annual meeting in Toronto that the demand for nickel, which rose sharply in 1959, is expected to continue high this year.

He declared that the continuing high demand "can be more than satisfied by the industry's increased productive facilities and by the available nickel supplies." He added that Inco's new Manitoba project will come into production in 1961 and other nickel producers are also increasing their capacities and further developing their operations toward an even higher production rate.

"The current expansion in nickel use, spurred on by marketing and research activities, should continue," Dr. Thompson said. "These efforts will provide a foundation for absorbing the new nickel supplies and augur well for the progress of the nickel industry in the decade which we have now entered."

Sees Continued Growth for Inco

Declaring that the "decade of the Fifties was one of progress for our Company," Dr. Thompson said, "we are now on the threshold of a new decade with even greater promise." The Company's new nickel development in Manitoba, improvements in production procedures, "including some quite radical in nature," reorganized marketing and distribution activities and more intensified research — both process and product — will, Dr. Thompson stated, "all contribute to continued growth."

"With the imminence of production from Manitoba," he continued, "the Company during the latter years of the 1950's intensified its market development activities and market research throughout the world with the aim of creating and increasing markets for nickel. We believe this work will continue to assist in substantially increasing the demand for nickel in the current decade as well as further establishing the Company in its traditional position of working to aid its customers."

Inco-Manitoba Progress

Dr. Thompson reviewed the progress achieved during 1959 at the

High Water on the Spanish Makes Pretty Spring Picture



By mid-May the Spanish River had reached an all-time recorded high, with close to 30,000 cubic feet of water per second thundering down the spillways of the dam at Inco's Big Eddy power plant seen above in the distance. The natural course of the river is to the left in this picture; the retaining dam in the foreground helps channel the water to the right, so that it also serves the two High Falls generating plants located about half a mile below Big Eddy before rejoining the main stream.

Company's nickel development project at Thompson, Manitoba, which will have an annual production capacity of 75,000,000 pounds of nickel, bringing the Company's total nickel production capacity to 385,000,000 pounds per year. He said that mine development had proceeded on schedule and reported that "since the beginning of exploration work the total amount of diamond drilling completed at the Thompson Mine up to the end of 1959 was over 280,000 feet. Up to the year-end, some 95,000 feet, or about 18 miles, of development advance had been driven. The 2,100-foot production and the 1,100-foot development shafts were connected at four levels. Development of stopes and other operations preparatory to mining are under way and will continue into the latter part of this year.

"During 1959 the mill building and the smelter building were completed with the major portion of equipment installed. Construction of the electrolytic refinery at Thompson has proceeded rapidly, and production of electrolytically-refined nickel from this refinery is scheduled for the first part of 1961."

Town Developing Rapidly

Rapid strides were made during the year in the development of the town of Thompson, which will provide facilities for 2,000 Inco employees and their families as well as for individuals employed by other firms. Thompson, which will be the most modern community in Manitoba, is named after Dr. Thompson — as is the Thompson Mine. The town is located within the Local Government District of Mystery Lake, established under Manitoba law and administered by an administrator appointed by the Province.

"As a contribution to the development of Thompson," Dr. Thompson said, "the Company is providing and clearing the land, and is defraying the cost of town planning, utilities engineering and installation of various basic facilities required in such a town. These include underground storm drainage and sanitary sewer systems, a domestic water supply system, roads and sidewalks, a modern water treatment plant, a sewage disposal plant, a town administration building, a fully-equipped 32-bed hospital designed for expansion to 64 beds, and three

completely - equipped elementary schools plus one high school.

"The Company's total expenditures to carry out the extensive activities involved in all phases of the Manitoba project since development work was started in December, 1956, have amounted to over \$100,000,000 to date. It was originally estimated at the time the Manitoba project was in the planning stage that our total cost would be \$115,000,000. The Company's subsequent decisions to provide a refinery in Manitoba with a capacity of 75,000,000 pounds and to further enlarge the planned facilities at Thompson will bring the total cost to Inco to approximately \$125,000,000."

Free Trade Areas

Dr. Thompson referred to the establishment of European free trade areas. "In recent years Europe has been going through a period of great and growing prosperity with resulting high demands for nickel," he said. "With the beginning of the implementation of the 'Common Market' and the European Free Trade Association,

Trophies and Crying Towels Distributed to Leveck Club Bowlers



Presentation of trophies and prizes to the championship teams of the men's and mixed bowling leagues at the Leveck Employees Club took place at the largely attended banquet which brought another highly successful season to a close. Winners in the mixed league were the "Bottlenecks", seen in the first picture receiving the Demarco trophy from popular Leveck sports supporter Frank Palumbo. From the left the champs are Bill Brown, Bun Londeau, Helen Brown, Velma Londeau, Yvette Plaskoski and Stan Plaskoski. In the men's league Fred Fiorotto's team beat out Leveck Jets to win the Cochrane Dunlop trophy. The champs boasted a father and son combination, Fred having his son Dennis as one of the regulars. Dennis is on the left in the second of the above pictures and the others are Bert Dugal, Fred Fiorotto, Clare McGowan (who made the trophy presentation), Alex Didur and John Hreljac. Vic Romagna is missing from the picture.



Individual winners in the mixed league are pictured here: Len Roberts, high triple (821); Edna Laplante, high average (195); Alex Didur, high average (217); Helen Brown, high triple (741); Shirley Hatfield, high single (368). Murray MacNeill, men's high single scorer (353) is missing from this picture. In the men's league Alex Didur copped the high average (245), Fred Fiorotto high single (375), with Fred and Johnny Donaldson each rolling 848 to tie for high triple. There was a great round of laughs and kidding when weeping towels were presented to the league's last-place team. In the second picture the crying equipment is seen being unfurled by Andy Taylor and Angie MacNeill. Emcee Fred Spencer is on the right.

Alf Maggs

There is a big gap to fill at the Frood carpenter shop to replace a comparatively small man. Alf Maggs, saw filer supreme for 15 years and more, has retired on disability pension and will be missed by everyone at the shop.

Alf's heart started acting up so he decided to take life easy on a permanent basis.

Born in Cardiff, Wales at the beginning of the century Alf first came to Canada in 1928 with a harvesters' excursion. "There were

new elements are introduced, the effects of which can at the moment still only be surmised.

"Much will depend on the actions taken, that is, on whether these countries will create protected markets against the rest of the world, or whether their basic impulse is to create a world in which all can trade freely. Added to this is the question of the increase in the material standard of living in Europe and throughout the world. At present, opinion seems to be divided between those who believe that these markets will be greatly restricted and those who believe that expansion of demand in Europe will continue to such an extent as to overwhelm any other features."

10,000 of us went out that year," he said. Unable to find work that winter he returned to Wales.

The following year Alf sold out in Wales and with his brother and their families headed for Montreal and the promise of a job building cars for the CPR. A two-month delay in reporting, due to illness in his brother's family, washed that job out so the start of the depression found them stranded in Montreal.



Alf and Mrs. Maggs

They went on to Toronto but it proved no more job-productive, so, leaving their families there, the brothers travelled north. They picked blueberries that summer, then got jobs at Garson in the fall. Starting on surface, Alf went to the rockhouse, then underground before things closed down in 1931.

His brother left the district but

Alf had faith and stayed. Cutting wood and other odd jobs carried him over until 1933, when he was taken on at Frood. He worked underground at first, then transferred to surface and the carpenter shop. "In those days we used to frame all the mine timber right in the carpenter shop," Alf said. One of his special jobs was maintaining and changing the big rockhouse conveyor belts.

"You can't beat the carpenter shop for a place to work," Alf said, "and this company has been very good to me."

He was married to Henrietta Floyd in 1919, they have one son Kenny, formerly of Frood machine shop and now living in Victoria, where their daughter Edna also intends to reside after her marriage later this year. Their other daughter Joyce is married to Garson's George Mills. They have five grandchildren.

The odds are that the Maggs will be moving to Victoria this summer. They have lived in the Donovan since 1936, in the home that Alf and his son Kenny built.

The great secret is not having bad manners or good manners, but having the same manners for all human souls.

—George Bernard Shaw.

Joe Ferenac

Joe Ferenac worked on production almost all of his 34 years at mining. Retired now on disability pension, Joe is taking the easy life rather reluctantly. "I've always been used to work and never learned a hobby," he said.



Born at the turn of the century on a farm in Croatia, Joe farmed for awhile in Alberta after landing in Canada in 1925. Hearing of the famed nickel district he became a miner

at Leveck the following year.

In 1929 he was transferred to Frood, and except for a break in 1936-37, remained there until retirement. Joe was one of that mine's regular and reliable stope bosses and pillar leaders.

Joe married in 1917 but his wife, who remained in the old country, died in 1935. Two married daughters still live there and recently Joe brought one of his five grandchildren to Canada.

With a home and garden in the Donovan to tend, TV to watch and friends to reminisce with, Joe puts in the time pretty well.



In this photograph, taken in front of a display at the annual meeting of Inco shareholders at Toronto in April, Henry S. Wingate, the chairman and chief officer of the Company, stands at the right, and beside him are Dr. John F. Thompson, honorary chairman and chairman of the executive committee, J. Roy Gordon, president, and Ralph D. Parker, senior vice-president.

H. S. Wingate Chairman, Chief Officer Of Inco; J. R. Gordon New President

H. S. Wingate, Chairman

Henry S. Wingate, president of The International Nickel Company of Canada, Limited, since 1954 and a director since 1942, has been elected chairman of the board and chief officer of the Company, it was announced following a meeting of the directors on April 29 at Thompson, Manitoba.

First to be held in Manitoba, the directors' meeting presaged the opening early in 1961 of Inco's great new nickel development at Thompson, 400 miles north of Winnipeg.

J. Roy Gordon was elected president, succeeding Mr. Wingate. Mr. Gordon has been executive vice-president since 1957 and a director since 1953. He is a native of Kingston, Ontario.

Ralph D. Parker, of Toronto, a director since 1957 and vice-president in charge of Canadian operations since 1955, was elected senior vice-president.

Mr. Wingate succeeds Dr. John F. Thompson, who retires as chairman. Dr. Thompson has served the Company for over 53 years, and was chairman of the board and chief officer since 1951. He becomes honorary chairman and will continue to serve as chairman of the executive committee.

Henry S. Wingate

Mr. Wingate joined Inco in 1935 as assistant secretary and an assistant to the late Robert C. Stanley, then president. Elected secretary of the Company in 1939, a director in 1942, and vice-president in 1949, he was elected president in April, 1954. He is a member of the executive and advisory committees.

He was born in 1905 in Turkey.

His parents and also his maternal grandparents were foreign missionaries there. After coming to the United States and obtaining his early education at public high schools in Massachusetts and Minnesota, he attended Carleton College, Minnesota, receiving his B.A. degree in 1927, and the University of Michigan Law School, at Ann Arbor, from which institution he received the degree of Juris Doctor in 1929.

J. Roy Gordon

Born in 1898 near Kingston, Ontario, Mr. Gordon graduated from Queen's University in 1920 with the degree of B.Sc. in chemistry. He joined International Nickel in 1936 as director of the research department established that year at Copper Cliff.

Mr. Gordon was made an assistant to the vice-president in 1941, technical assistant to the vice-president in 1946, assistant vice-president in 1947, and assistant general manager of Canadian operations in 1952. He succeeded the late R. Leslie Beattie in June, 1953, as vice-president and general manager of Canadian operations, and the same year was elected a director of the Company. In January, 1957, he was elected executive vice-president. He is a member of the Company's executive and advisory committees.

In 1943 and 1944 Mr. Gordon was designated a member of the Royal Ontario Mining Commission appointed to inquire into matters pertaining to the mining industry.

He was the recipient of the 1948 Medal of the Canadian Institute of Mining and Metallurgy "for his contributions to process metallurgy

in the smelting and refining of nickel, and improvements in metallurgical nickel recovery." He was awarded the James Douglas Gold Medal of the American Institute of Mining, Metallurgical, and Petroleum Engineers in December, 1957, also for distinguished work in process metallurgy in smelting and refining nickel.

Ralph D. Parker

Mr. Parker came to International Nickel in 1928 from McIntyre Porcupine Mines, becoming superintendent of Creighton mine, then superintendent of Frood mine, and subsequently superintendent of mines. In 1935 he was appointed general superintendent of the mining and smelting division, and in December, 1947, to the additional post of assistant

vice-president of the Company. He was elected vice-president in charge of Canadian operations in 1955 and a director in 1957. He is president of Canadian Nickel Company, Limited, the exploration and prospecting subsidiary of Inco.

Dr. John F. Thompson

The town of Thompson and Thompson mine in Manitoba, centre of what will become in 1961 the world's second largest nickel operation, were named in 1956 in honor of Dr. John F. Thompson, in recognition of his then 50 years of distinguished service with International Nickel.

Dr. Thompson joined Inco in 1906 as a metallurgist to design and operate a research laboratory at the Company's Orford works for the investigation of the potentialities of Monel nickel-copper alloy which had just been developed. This was the Company's first research laboratory. In charge of all research and technical activities in Monel and malleable nickel, and head of all field and outside plant operations from 1906 to 1918, he established and became manager of the first technical department, which was a forerunner of International Nickel's present development and research division. As manager of operations in 1921, he supervised the construction and initial operations of the Company's Huntington Works, Huntington, West Virginia, founded for the production of high-nickel alloys.

In 1928 he was elected assistant to the president; a director in 1931; vice-president in 1932; executive vice-president in 1936; president in 1949, and chairman in addition to president in 1951. In May, 1952, he relinquished the presidency, continuing as chairman of the board and chief officer. He is also chairman of the executive committee, a position he will retain, and a member of the Advisory Committee.

Born in Portland, Maine, in 1881, he attended the School of Mines, Columbia University, receiving a B.S. degree in 1903 and a Ph.D. degree in 1906. He is a commander in the Order of the White Rose (Finland).

For his distinguished engineering achievements, he was awarded the Thomas Eggleston Medal of the



R. H. Waddington

J. C. Parlee

A. P. Gagnebin

R. A. Cabell



T. M. Gaetz

J. A. Pigott

B. K. Sell

J. McCreedy

Columbia University Engineering Schools Alumni Association, in 1944, and in June, 1957, he was presented with the Columbia University Alumni Medal. He was the recipient of the Charles F. Rand Memorial Medal for 1958, awarded by the American Institute of Mining, Metallurgical, and Petroleum Engineers for "distinguished achievement in mining administration," and in May, 1958, received the Gold Medal of the Institution of Mining and Metallurgy, London, for distinguished services in metallurgical science, research and practice.

Ralph H. Waddington, James C. Parlee, Richard A. Cabell and Albert P. Gagnebin were elected vice-presidents of the Company at the annual organization meeting of the board of directors, held in Winnipeg on April 30, it was announced by Henry S. Wingate, chairman and chief officer.

Mr. Wingate announced further that Paul Queneau had been elected technical assistant to the president.

Other officers of the Company re-elected at the meeting are: Lance H. Cooper, vice-president; William F. Kennedy, secretary; F. M. A. Noblet, treasurer; Walter A. McCadden, comptroller, and H. G. Fales, assistant to the chairman. W. John Gould was newly elected deputy comptroller and Dean D. Ramstad assistant secretary.

Ralph H. Waddington

Mr. Waddington has been assistant vice-president and general manager of the Company's Ontario division since January, 1958. He joined International Nickel in 1923 at its Port Colborne Works as a chemist becoming assistant superintendent of the electrolytic nickel refining department in December, 1926. In 1935 he was transferred to Copper Cliff as assistant superintendent of Inco's copper refining division, of which he became superintendent in January, 1939. Seven years later he was made general superintendent of refineries, and in 1952 was appointed assistant to the vice-president.

Mr. Waddington was born in Leicester, England, and came with his family to Lethbridge, Alberta, in 1907. He is a graduate of Queen's University, with the degree of B.Sc. in metallurgical engineering.

James C. Parlee

Mr. Parlee, resident of Winnipeg, has been assistant vice-president and general manager of the Company's Manitoba division since January, 1958. A native of Edmonton, Alberta, he graduated from the University of Alberta with a B.Sc. degree in mining and metallurgy in 1933, and joined International Nickel that year. After broad experience in the Company's mines and reduction plants at Copper Cliff, he became mill superintendent in January, 1944.

Four years later he was appointed assistant general superintendent of the mining and smelting division, and in January, 1954, was made manager of reduction plants. He became manager of the Company's Manitoba division when it was established in January, 1957.

Richard A. Cabell

Mr. Cabell has been assistant vice-president since January, 1958, having previously served as assistant to the vice-president since May, 1954. Joining International Nickel in 1944 as assistant secre-



140 Boys Played in Garson Mine AA's Hockey League

Part of the crowd of more than 200 boys and parents attending Garson Mine Athletic Association's second annual minor hockey league banquet in the Garson Inco Employees Club is shown in this photograph. Among those at the head table are association president Tom Scanlon and two Nickel Belt hockey "greats", George Armstrong, captain of the Toronto Maple Leafs, and Red Hammill, who played for Boston and Chicago in his pro days. Presentation of trophies to the championship teams in the league's three age groups was a highlight of the program. More than 140 boys took part in the league; Gus Della Vedova was manager of the big project, with Jack Laking and Wally Cresswell as his right hand men. Garson AA will sponsor kids' baseball this summer.

tary, he had for 13 years been in charge of the Company's labor relations in the United States.

Born in 1912 in Big Stone Gap, Virginia, he graduated from the University of Virginia in 1935 with a B.A. degree. He attended the University of Virginia Graduate School from 1935 to 1936, and the University of Virginia Law School, receiving an LL.B. degree in 1939. Mr. Cabell's active connection with International Nickel began in 1939 when he became associated with the firm of Sullivan & Cromwell, the Company's general counsel.

Albert P. Gagnebin

Mr. Gagnebin has been manager of the primary nickel department since April, 1956, after serving as assistant manager beginning in January, 1955.

His association with International Nickel dates from 1930. After graduate studies in metallurgy, he joined Inco's research laboratory at Bayonne, New Jersey, in 1932 and devoted himself to research on ferrous metals. Prior to his affiliation with the primary nickel department he was in charge of the ductile iron section of Inco's development and research division. He became a member of that section in 1949, where he was active in the industrial development of ductile iron, of which he is co-inventor. In May, 1952, Mr.

Gagnebin was a co-recipient of the Peter L. Simpson Gold Medal Award of the American Foundrymen's Society for outstanding work and development in the field of ductile iron.

Mr. Gagnebin received his Bachelor of Science degree from Yale University in 1930 and his Master of Science degree (metallurgy) in 1932.

Paul Queneau

Mr. Queneau has been an assistant vice-president since January, 1958, and previously had served as assistant to the vice-president since May, 1954. He joined International Nickel in 1934 as a member of the technical staff of the Huntington works in West Virginia. Three years later he was transferred to Copper Cliff as research engineer, and in 1941 was appointed superintendent of research. In July, 1948, he was appointed metallurgical engineer.

A native of Philadelphia, Mr. Queneau is a graduate of Columbia University's School of Engineering, where he received B.A., B.Sc., and E.M. degrees. He pursued advance studies at Cambridge University, England, as an Evans Fellow.

T. M. Gaetz has been appointed an assistant general manager, Ontario division, it was announced on May 3 by J. Roy Gordon, presi-

dent of the Company.

Also on May 3 the appointments were announced by R. H. Waddington, vice-president and general manager of the Ontario division, of J. A. Pigott as manager of mines and J. McCreedy as an assistant to the manager of mines. On May 5 Mr. Waddington announced the appointment of B. K. Sell to the position of assistant manager industrial relations.

T. M. Gaetz

Mr. Gaetz, whose parents were pioneers of central Alberta, was born at Red Deer. His ancestors on his father's side came to Canada in 1752 and settled in Nova Scotia. He graduated in mining from Queen's University in 1930, and worked as a miner, surveyor and prospector for McIntyre Porcupine Gold Mines during summer vacations. Starting with Inco in 1930 as an efficiency engineer at Creighton mine, he became underground foreman at Frood mine in 1934, underground superintendent at Creighton in 1936, and operating engineer at Frood in 1938. He returned to Creighton as assistant superintendent in 1940, and was made superintendent in 1941. In 1946 he was appointed assistant superintendent of mines at Copper Cliff and in 1954 superintendent of mines. He was made manager of mines in 1958 and

(Continued on Page 13)

The Roving Camera



NORMA INNES, personnel department secretary at Copper Cliff, came north to Inco from Toronto in 1951, likes her work and the people she works with. She's a mystery story fan, with Erle Stanley Gardner at the top of her author list. Her favorite cartoonist is Orest Andrews — except when he's drawing her picture. The Toronto Maple Leafs can do no wrong, although she doesn't single out any particular players — "I love 'em all." Always pleasant and efficient, Norma is a popular member of the Copper Cliff staff.

Jim Carson

Jim Carson has retired from the Copper Refinery on an early service pension and now lives quietly with his wife in their comfortable little Gatchell home. But such peace and quiet was not always

Jim's lot. He packed enough excitement into World War I to last most men a lifetime.

Joining the Royal Navy in 1914 he saw action in many waters. "I was at the Dardenelles in 1915," he said. "Bayonet charges were the style in those days."



AMONG the many Inco men who make a hobby of community service is Fred Sheridan of the Copper Refinery, who has been a member of the Sudbury high school board, and several times chairman, since 1946. When changes in the curriculum requirements recently made it necessary to change the name of Sudbury Mining and Technical School, it was decided to call it Sheridan Technical School in recognition of his valuable service as the trustee primarily responsible for planning the new Sudbury High School and also the million dollar addition now being made to Tech. Born in Winnipeg, Fred came to Sudbury as a boy of 10, started working in the Copper Refinery on graduating from high school in 1933. In 1939 he married Eleanor Hodgins, a Timmins nurse, and they have two children, Chris, 11, and Jan, 9. Our Roving Camera photographed big, likeable Fred in front of one of the anode casting wheels at the refinery, where he is superintendent of casting, yard, and transportation.

In 1917 he was gunner on a ship off the coast of Africa when a large submarine with two guns surfaced



Jim and Mrs. Carson

and tried to sink them. "She was probably out of torpedoes and figured she could get us with her guns," Jim related. "I knocked out their first gun, then managed to put four shots into her and she went down. We were damaged but she was gone — we waited for the oil slick to be sure." This was an elusive sub that had been harassing shipping for some time and for his feat Jim was decorated and mentioned in despatches.

Less than six weeks before the end of the war his ship was torpedoed and sunk in the Bay of Biscay. "They hit our boilers," Jim recalled "and the ship just exploded. In two minutes nothing was left." He was picked up half an hour later by an escort vessel. "Lucky thing I was a good swimmer," he said, "that water was really rough and cold."

Born in Glasgow in 1895, Jim apprenticed to the shipyards as a blacksmith and later a riveter. Coming to Canada in 1920 he worked for a time near Toronto, tried the west, then the New England states, and finally settled at Carteret, New Jersey. From there he came to the Copper Refinery in 1931 and worked in the casting department, the last several years as a shift boss.

In 1923 he married a fine Irish girl, Isabella McCaughey. Their son Fred, like his father, fought in the navy in the last war. He is a machinist at the Copper Refinery and has given his parents three grandchildren.

Jim's next door neighbour in the Gatchell is another Inco pensioner, John Kennedy.



CAMP IS CALLING

Now that summer's just around the corner, Mr. and Mrs. John Takala are looking forward to happy times at the family's summer camp at Black Lake. Mr. Takala recently retired on disability pension from Creighton mine, where he first worked in 1933.

Boogy and Linda Met a Friend at the Circus



Little did the circus clown know that the beaming gent on his right was once no slouch himself in the wonderful art of making people laugh. Boogy Signoretti was for many years a crowd-pleaser supreme on Nickel Belt baseball diamonds. It would appear here that Boogy is enjoying things even more than his daughter Linda, although neither one seems very concerned about Mr. Clown stealing her candy floss. Bert Meredith took the happy picture at the annual Shrine Circus at the Sudbury Arena.

Luigi Sanchetti

"I went to Switzerland with my father when I was 10 and carried brick for him," related Creighton's Luigi Sanchetti. "That's when I started to work." Retired now on a comfortable service pension he is very content.

Born 65 years ago in Italy, Luigi came to Canada at age 19 and started in the old No. 1 rockhouse at Creighton back in 1914. Laid off in 1919 he went to Timmins, then to Espanola where he worked at the paper mill until 1928. Returning to Creighton he had another service break in 1930, but came back in 1933 and stayed. For many years a car-loader, he worked at many jobs in the rockhouse.

A confirmed bachelor, Luigi makes no bones about his reason

why. "When I see my chums get married and the wife always chews the rag when he wants to go somewhere, I think — that's not for me! I like to do what I like — when I like."

Fond of hunting and fishing, Luigi enjoys nothing better than a day at some lake or creek with a friend. "I fish for everything."

A capable cook, he prepares most of his own meals. "When I want a good dish of spaghetti I make it myself."

Happy at Creighton, Luigi swears it is the best place in the world to live and has the best people in the world living there.

THE SYSTEM'S OKAY

Two young ladies were discussing their marital prospects. One of them was pessimistic.

"You shouldn't be discouraged," the other said. "In this world there's a boy for every girl and a girl for every boy. You wouldn't want to change that, would you?"

"I don't want to change it," the pessimistic one said grimly. "I just want to get in on it."

Narasnek and Hreljac Captain Winning Teams



Harry Narasnek's team won the championship and the Sedlack trophy in the Creighton-Lively men's bowling league at the Creighton Employees Club. Assistant mine superintendent Archie Massey is seen making the trophy presentation to a smiling Harry in the above picture. Flanking them are Bert Livingstone, Tom Roy, Harvey Beech, and Bidou Cayen, from left to right.



John Hreljac's red hot keggers captured the playoff trophy in this league with Johnny himself rolling the high individual five-game total, a sizzling 1267. In this picture are Paul Henderson, Don Teed, Johnny receiving the trophy from assistant mine superintendent Archie Massey, Percy McGuffie and, in back, Dr. Jack Marlow and Charlie McCoy.

Individual honours nearly ended up a one-man affair. A consistently top calibre bowler, Pete Dumencu won the high average (245), high triple (964) and was only a few pins shy of the high single that



Gerry Wagner took with a dandy 371. Pete and Gerry are shown in the third picture.

200 Attended Annual Plate Shop Ball



Two members of the committee that organized the traditionally successful annual ball of the Copper Cliff plate shop are shown here with their wives and a few friends enjoying the big party: Alex McCarthy at the left and Robert Kelly at the far right. Others in the picture are Marg McCarthy, Barbara and Bill Majovsky, Elwood Trezise, Louella Kelly and Vi Trezise.



In this group are Robert Blais, Judy Kobelka, Mori and Rita Lukkarila, Irene Skerl, Con and Dell DiSalle and another member of the organizing committee, Eugene Sylvester. More than 100 couples attended the well-arranged supper and dance at the Caruso Club in Sudbury.



Another table of merrymakers at the plate shop ball are pictured here. From left to right are Gerry Delorme, Al and Lorraine Dionne, Violet and Harold McAndrew, Lionel and Margaret Childs, Edith Lohnis, Roger Morel and Julie Delorme. Everyone enjoyed listening or dancing to music by Ricky Lamoreux's band.

Mechanical Department Pensioners Honored



Three new Inco pensioners from the mechanical department at the Copper Refinery are shown above with mementos presented to them at a stag party held in their honor. Art Nault, on the left, is holding a wooden model of one of the boilers he tended; in the centre is Bill Ottley, blacksmith foreman for many years, with a model steam forging hammer; Andy Andruschak, on the right, whose service dated from 1933, received a model radial drill. Behind them in the picture are mechanical superintendent Bob Rodgers and assistant mechanical superintendent Norm Ripley.

242,503 Safe Inco Record

A great new all-Inco record of 242,503 shifts has been set by Creighton.

From November 26 to May 10, 1953, the span worked by the millits milling plant without a time accident. It involved two million man hours.

The previous record for a operation was 232,769 consecutive safe shifts, established by Creighton on March 4, 1953. The Creighton Refinery is the only other plant that has topped the safe shift mark.

In almost 60 years of mining, Creighton's prouder distinction has been its supremacy. It is in keeping with the tradition that has made Creighton an honored name in world mining.

When the word spread in the morning of May 10 that the record had been broken, congratulations of satisfaction and praise were heard on all sides, indicating the keen interest and enthusiasm of both men and supervisors throughout the mine and



R. H. Waddington, vice-president and general manager of the Ontario division, went to Creighton to extend congratulations to a deputation representing all departments of the mine and the Creighton mill. He was accompanied by T. M. Gaetz, assistant general manager. Here he shakes hands with Earl Mumford, mine superintendent. On the left is Mr. Gaetz; on the right are Victor Shubat, timberman; Jim Smith, machinist first class; Tom Margetich, timberman; Emery Eveline, flotation operator; Tom Perry, driller; Hector Laforge, electrician leader; Ray Allison, stope boss; Leo MacDonald, mine safety engineer. The banner on the big safety clock above them tells the story.



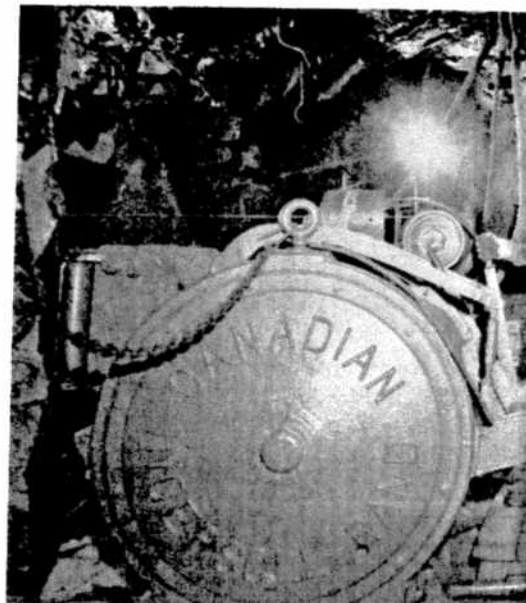
Mine superintendent Mumford holds a monthly safety meeting for each of the four general foremen and all the supervision on his shift. Here he presents general foreman Charlie Quinn with the Safety Shield for which the four production shifts, two at 3 shaft and two at 5 shaft, fight it out every month.



From day to day, as the safety clock pendulum swung closer and closer to an all-Inco record, interest mounted among the men waiting in the warm rooms for their cage call to go underground. Creighton has always been noted for its team spirit, a powerful ally in safety promotion.



Safety is always foremost in mind when being planned. Here a group of engineers conform with the mine standards. I engineer, Paul Bugg, mine geologist, Bl Coulter, ventilation engineer.



A safety check is made of each working place at the Mulroy checks the tension on the clutch of a 125-h

Shifts Is New at Creighton

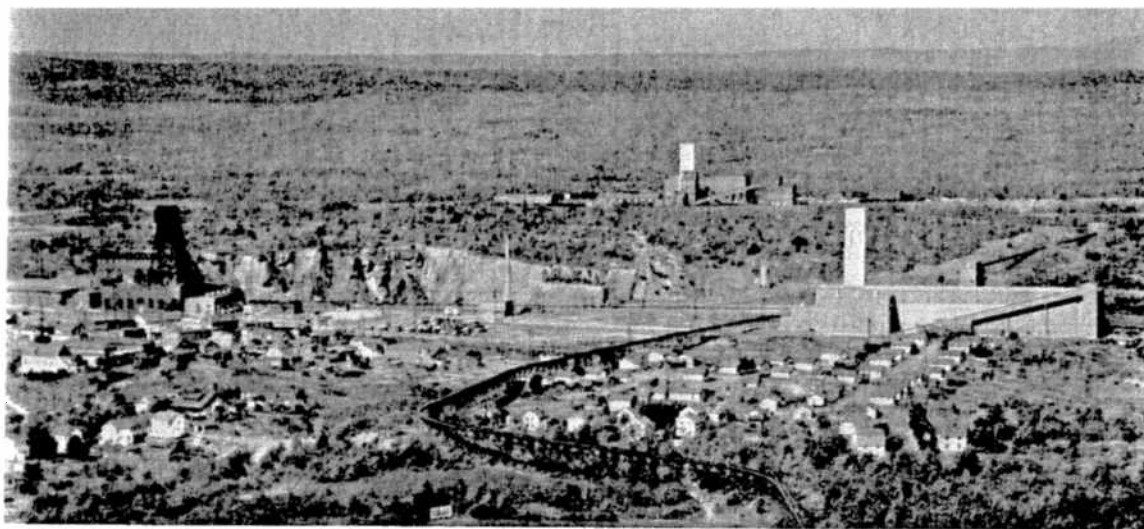
Creighton has always been noted for its team spirit.

The Company's appreciation of the outstanding achievement was conveyed to Creighton by R. H. Waddington, vice-president and general manager of the Ontario division, and T. M. Gaetz, assistant general manager and a former Creighton mine superintendent. At an informal meeting in the warm room at no. 3 shaft they extended congratulations and best wishes to mine superintendent Earl Mumford and a representative group of surface and underground personnel.

All sections of International Nickel will wish to be associated in saying a hearty "Well done!" to the holders of the new record.

What is the secret of Creighton's safety success?

"Well, there's no hocus-pocus to it," said mine safety engineer Leo MacDonald. "It's just a matter of everybody working steadily together to prevent accidents. Our superintendent sets definite goals, (Continued on Page 10)



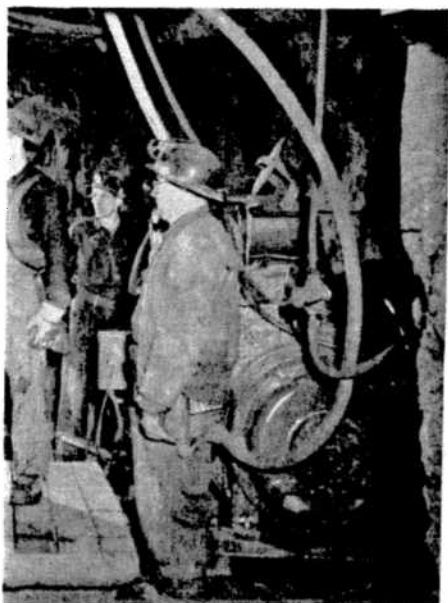
The scope of the Creighton operations is indicated by this aerial photograph showing the headframes of no.'s 3, 5 and 7 shafts, and the 12,000-ton mill. Another operating shaft, no. 6, extends from 52 level to 68 level, and a new shaft, no. 8, is being sunk from 68 level.



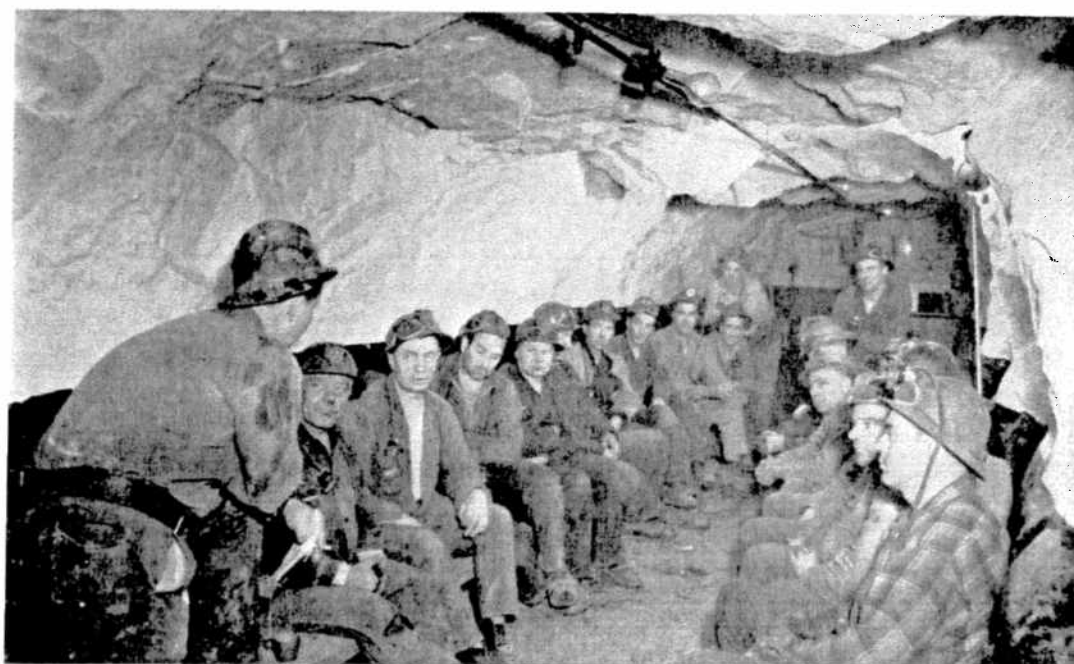
mine development or installation is as a mining layout to make certain the left are Ralph Brown, efficiency cert, layout engineer, and Maurice

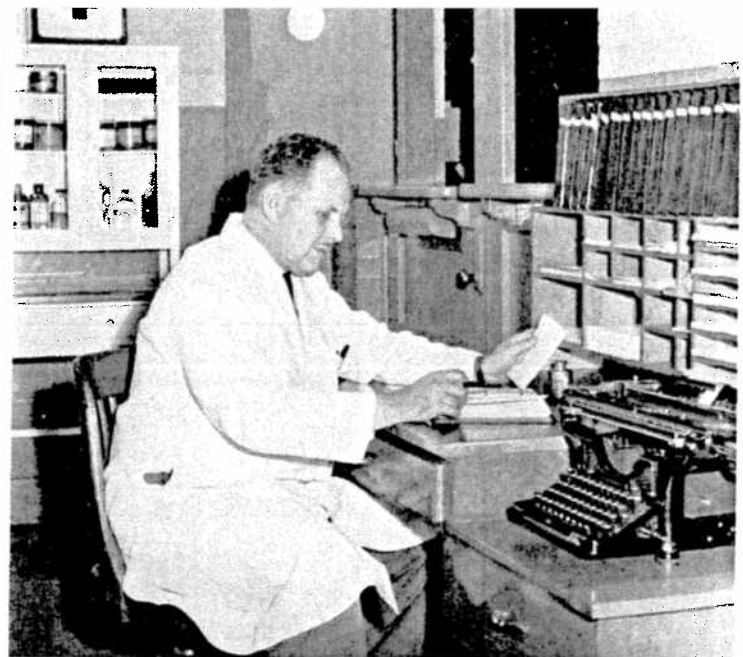


Part of the extensive safety poster program carried on throughout the mine are these signs at the entrance to 60 level refuge station. Bob Jenkins, motorman, and Gordon Uttley, trammer boss pause to refresh their memories. BELOW: This scene in the 30 level refuge station represents a key factor in Creighton's safety success. Divisional foreman Roy Hamill is giving a regular weekly lunch-time talk on safety to the men on one of the beats in his division.



part of every shift. Here blasting boss Pat her in a double slusher station. The slusher-





As at all Inco mines, every working place at Creighton receives a regular inspection by the safety department. In the course of his rounds Lyal McGinn, assistant safety engineer, is seen here in a slusher drift watching blasting boss Nick Nicholas as he hooks up a shot for a boxhole blast. Meanwhile, on surface, first aid man Ed Chateauvert is busy keeping the mine safety records up to date; in this picture he is compiling the record of personal contacts on safety made by the mine shift bosses. Every shift boss is required to make at least 100 personal contacts every month with one or more men on his shift for the definite purpose of discussing some angle of safety.



Close collaboration, to avoid any chance of misunderstanding, is another key point in safe mining. In this picture Arnold Bennett, general foreman, is shown reviewing with Herman Punkari, shaft inspector leader, and Gordon Price, shift boss, the special procedure used in no. 7 shaft maintenance work.

242,503 Safe Shifts

(Continued from Page 9)

and we do our best to achieve them. Safety gets top priority with us at all times."

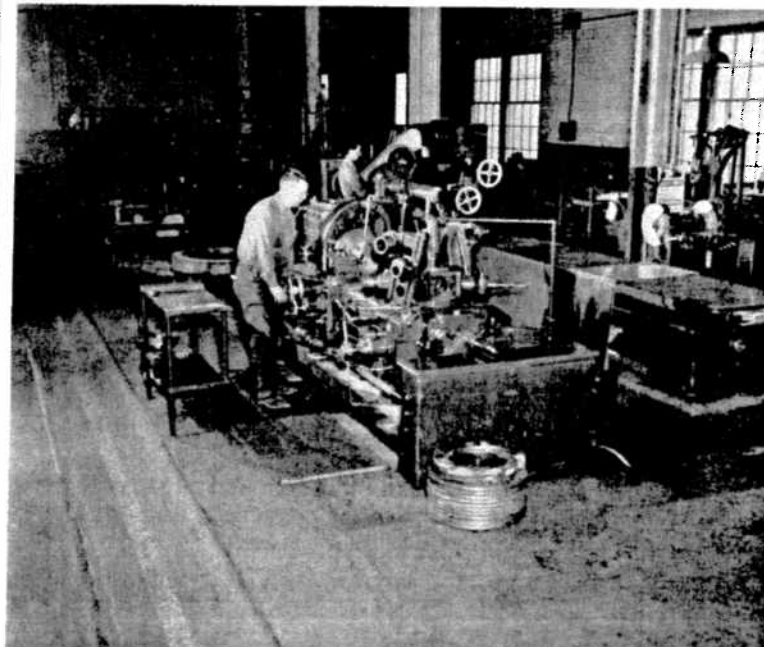
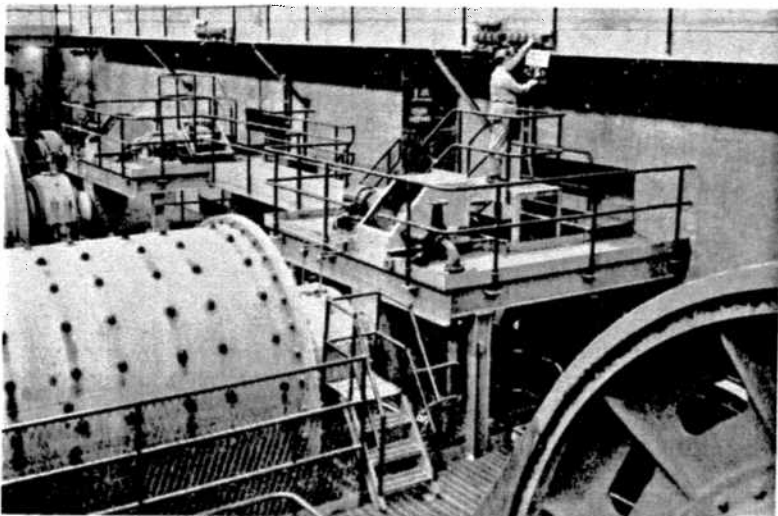
He listed four factors which he considered vital to a successful safety program: supervision insisting that Inco standard practices be observed; regular inspection of working places; advertising; the interest and co-operation of the men.

As at all Inco mines, the school stope is an integral part of the Creighton safety setup. It is used for training new men and junior bosses under actual operating conditions, and also for staging weekly demonstrations of various phases

of safety which are attended on a rotating basis by groups of men selected by the shift bosses. A record is kept of all those attending this "refresher course."

In the cover picture of this issue of the Triangle is a scene in the Creighton school stope on 56 level, with shift boss Grant Baker demonstrating the safe method of cleaning bootleg holes with a copper water tube.

Great importance is placed at Creighton on the mine superintendent's monthly meetings. One is held for each of the four general foremen at 3 and 5 shafts and all the members of his supervision. These meetings are also attended by the assistant mine superintendent, the underground superintendent concerned, and the mine safe-



By carefully following their own safety code the men in the mill have done their share toward Creighton's spectacular record. An example of this safe workmanship is seen in the first picture: George Schillemore follows the regular safety procedure of tagging the starting switch of a grinding mill in which he is going to make a liner inspection. The men in the various shops and other surface occupations at the mine are also very important in the overall safety picture. Notable in the second of the above pictures is the good housekeeping around machinist Bill Zyma's lathe in the machine shop, an excellent way to prevent accidents.

Legion Hall Is Setting for Levack Curling Club's Presentations



Good humor and good fellowship were much in evidence when members of Levack Curling Club and their ladies got together at the Legion Hall to enjoy a delicious banquet and honor another big season's champions. Dancing completed the very pleasant evening's program. These pictures show: 1. F. M. McAteer (centre) presenting the H. J. Mutz trophy to skip Alex Didur and Ron Glassford; other members of the team were Tom Parris and Bill Collis. 2. The President's cup is presented by the donor, Frank Palumbo, to skip Bob Ludgate; on the left is Bob Byron and on the right Vic Larsen, missing is Chester Bartasevics. 3. Dr. Charles Jessop presents the Dr. H. F. Mowat trophy to Alex MacIntosh and Harry Bertrand; not shown, skip Keith Somerville and Johnny Johnson.



Only team to produce a complete lineup for the presentations were the winners of the Rolmac trophy, seen here receiving their awards from Frank Palumbo: skip Ron Lake, Vic Larsen, Andy Fabel, and Jim Vettorel. In the picture on the right F. M. McAteer turns over the Cochrane Dunlop trophy to skip Dr. Charles Jessop, Percy Yuill, and George Passi; the fourth man on the team was Jay Kennedy.



LEFT: Orm Purvis, new president of the Levack Curling Club, presents the Fera trophy to skip Ernie Hilton (retiring president), Armand Brideau, George Passi, and (absent) Norm Mailhot. CENTRE: Mrs. F. Swiddle presents the Plaskoski trophy to the winners of the club's Consols eliminations, skip Eddie Kauppinen, Frank Corkal, Al Dane, and (absent) Bill McDonagh. RIGHT: Ray Bouclin presents the prizes for the mixed bonspiel to Mrs. B. Londeau, Bob Byron, skip "Bunny" Londeau, and (absent) Mrs. C. Belcher.

ty engineer. All safety matters are thoroughly discussed and action taken to keep the program under a full head of steam. Through these meetings the superintendent keeps in close personal touch with the progress of the safety program.

The mine's four production shifts, two at no. 3 shaft and two at no. 5 shaft, compete for a Safety Shield awarded each month to the shift with the best "General Foreman's rating". This rating is based on the safety inspection report received by the shift for the month. Rivalry for the shield over past years has remained keen and

shows no indication of lagging.

A Safety Shield is also awarded each month to the divisional foreman on the 12-8 shift with the highest rating, and this trophy too is object of strong inter-shift competition.

In order to insure that Creighton mine supervision has a definite goal in mind with regard to safety, the mine superintendent has for several years set a challenging goal at the beginning of each year. This goal is a rating which he feels is within reach but which will require work and effort to attain. The target has been raised year after

year. To attain it at its present level requires a very healthy safety inspection report, which includes a strict grading for general appearance and good housekeeping in the working places.

In addition to this target, the superintendent has set up definite quotas in the amount of job instructional work required of each supervisor. Each shift boss is required to make at least 100 personal contacts with men on his shift each month for the purpose of giving instruction in some feature of safe workmanship. A record is kept of these contacts, which total

more than 5,000 per month for the whole mine. Similarly, each divisional foreman must give a weekly lunch-time talk on a phase of the mine safety program to the men on each shift boss's beat in his division.

Other features of Creighton's safety organization, which follows the broad general program established for all Inco mines and plants are pointed up in the accompanying picture layouts.

One can never pay in gratitude; one can only pay "in kind" somewhere else in life.



Instruction in the C1, the rifle carried by regular forces in Canada and other Nato countries, is being given in this typical training period at 58th (Sudbury) Regiment by WO2 V. L. Roy (Copper Cliff machine shop). In the group are: standing, Bdr R. G. Van Exan (Copper Cliff smelter), WO2 J. J. Hodgins (Creighton warehouse), Sgt. B. V. Ambler (Creighton mine); seated, Bdr J. H. Musico (Murray mine electrical), Gnr J. L. Giroux (Creighton mechanical), Gnr L. Gauthier, Gnr W. S. Boyer, Gnr A. J. Belanger (Frood mine), Bdr J. L. Dickie (Creighton mine), Gnr R. J. Boulay, Bdr G. P. Dopson (Copper Cliff pay office), Gnr M. R. Yrcha.



Checking the mail on a regular parade night is the regiment's commanding officer, Lt. Col. E. H. Capstick, CD (Copper Cliff mill). On his right in this picture are Capt. W. L. Lister, adjutant (Iron Ore Plant electrical) and Maj F. R. Dionne ED (Frood mine plate shop).



In this orderly room scene Merle Paquette (Copper Cliff pay office) is signing up with the unit. Interviewing him are members of the orderly room staff, Pte M. G. Bartlett and Sgt I. Keyes; in the background is Pte R. Perekupko. Telephoning is Regimental Sergeant Major J. Noble (Copper Cliff police).

58th Regiment Is Busy with National Survival Training

The Latin word "Ubique" means "everywhere".

This is the single word appearing on the collar badge of every officer of Her Majesty's Artillery whether he serves in the Royal Artillery, the Royal Canadian Artillery or an artillery unit of any other member of the Commonwealth. The NCO's and men who serve under these officers are no less proud and when you see a "gunner", as all artillerymen are called, you will see a man with great pride in his unit and his guns.

In the Sudbury area there is an artillery regiment, the 58th (Sudbury) Light Anti-Aircraft Regiment, RCA, which, although not now equipped with guns, boasts a strong pride and a noble history in both peace and war. Over the years it has had a variety of names and associations; one still often hears a reference to "the old Soo-

Suds", or to the "Algonquins". Famous names indeed are these in the north, and closely associated with the Sudbury district.

The regiment in its present form and name dates back to just after the last war. In 1947 a redesignation of army units in Canada saw the formation of the 58th, as it is known now. Lt. Col. T. P. Gilday, DSO, ED, gathered a nucleus of officers about him and welded them into a firmly knit unit. In time command of the regiment was handed over to Lt. Col. Carl Wilson (Copper Refinery). During this period the training consisted of work with the 40mm Bofors anti-aircraft gun. Lt. Col. W. E. Watt, ED, then took command, bringing a wide background of military experience to the regiment. During his term of office, training saw a change. Canada's militia units, carrying on their tradition of al-



At regimental headquarters is a unit establishment board showing the breakdown of the regiment by batteries and troops. Shown studying this visual check on the unit's strength are Capt. C. J. Duncan (Copper Cliff electrical), Maj. A. Falzetta, Capt. S. G. Lott (Copper Cliff electrical), Capt. R. J. Thompson.



First aid instruction is an important feature of the National Survival training course given at 58th (Sudbury) Regiment. Loading a patient on a stretcher in this picture are Bdr G. Dopson, Gnr M. Yrcha, Gnr L. Gauthier, and Gnr R. Boulay; the patient is Gnr Keith Sabourin.

ways working for the homeland, gradually changed from operational artillery work to what many referred to as Civil Defence work.

The Triangle visited the present commanding officer, Lt. Col. E. H. Capstick, CD, (Copper Cliff Mill) at regimental headquarters and was much impressed by the activity encountered. That Latin word "Ubique" certainly came to mind as the camera toured the St. Clair Street Armouries. Here was a busy hive of training, and there were gunners "everywhere".

Training now is centered around preparations for National Survival. An all-inclusive form of training, National Survival work keeps the young soldiers on their toes at least twice a week. The regiment's young men learn first the tried old army procedures of drill and discipline, and the proper way of handling an army rifle, which, incidentally, is the C1, the rifle carried by regular forces in Canada and other NATO countries. Map reading and first aid are also taught before a recruit is allowed to proceed to the more detailed work of National Survival. Here thorough training is given in the use of ropes and rescue equipment, in problems

of radiation and fall-out, forest fire fighting, and crowd control. Military law is not overlooked either. After 60 periods of such study, examinations are given and only those who pass are allowed the distinction of calling themselves trained militiamen. Officer and NCO training is then available to specially selected men who have shown qualities of leadership and drive.

Lt. Col. Capstick is extremely proud of his regiment and pointed out to the Triangle that many Inco men are serving at the present time. Present strength of the regiment is just over 100, and in the fall this number is expected to climb to 150. "The interest shown by the officers, NCO's and men has been exceptional," Col. Capstick said. "We have been accepting new recruits every night and right at the moment have had to inaugurate a training program on Saturday mornings to handle everyone. During the summer we shall be reviewing the training program in an effort to accommodate the other 50 or 60 recruits we are prepared to accept. The officers are working hard and I have promised them more work for next training sea-

son." Col. Capstick added that every operation in the Sudbury district is represented in the unit. In addition, of course, there are administrative personnel representative of other phases of community life. For instance, Major Anthony Falzetta is a magistrate; the paymaster, Captain John Simard, works for the Income Tax department; Captain Dave Paquette is with the Sudbury Children's Aid Society, Dr. Harry Seddal is the Regimental Medical Officer, and the padre, Captain Kels Minchin, is from St. James Anglican Church, Lockerby.

Major Reg. Beach (Copper Cliff Mill) is the Training Officer and it is his direction which co-ordinates the many phases of training in the regiment. "We're very pleased to report," he told the Triangle, "that this National Survival Training is really catching on. I think the young men can see the object behind it and get a great kick out of learning things which are of help to them in everyday life. As an example, take the first aid training which we give, and which is comparable to that given by the Company. Last fall we had a class which wrote the prescribed exam on a Monday night. On the following Friday one of our junior officers was out hunting with some friends when one of the party was shot in the thigh. He applied his first aid training and was responsible for the speedy recovery of his friend."

He added a word of caution to those who think National Survival Training is 'kid stuff'. "It's serious business, and before a man can proceed with this type of training he must have proven, through examinations that he is first and foremost a soldier."

When the regiment goes to summer camp this year they will not be defending the Gwatkin Trophy which they won three years ago for the most proficient light anti-aircraft regiment in Canada. Instead they will be learning more of the skills required in National Survival Training. Instead of artillery camp, they will be going to a special camp at Niagara-on-the-Lake. As members of 16 Militia Group they will meet other members of the group from the Soo, North Bay, Kirkland Lake, Timmins, Owen Sound and Toronto. As Col. Capstick summed up, the whole militia group will be together for the first time, the training should be excellent, rivalries with other members of the group will be keen and I think this will be one of the most interesting and enjoyable camps we have ever had."

H. S. Wingate

(Continued from Page 5)

assistant to the general manager of Inco's Ontario division in May, 1959.

J. A. Pigott

John A. Pigott, who was born at Meaford, Ontario, is a second generation Inco man. His father, H. P. Pigott, worked for Mond Nickel Company and International Nickel for more than 35 years and is now a Company pensioner. John Pigott commenced his Inco career as a vacation employee in 1932 while attending Sudbury High School. He joined the Company on graduation in 1940 from Queen's

University. He became underground superintendent at Creighton mine in 1955, assistant superintendent at Frood in December 1956, assistant superintendent of mines in September 1957, and superintendent of mines in January 1958.

B. K. Sell

Bruce K. Sell, who was born in Toronto, graduated from the University of Toronto in mining engineering in 1932. After two years' underground experience at Lake Shore Mines, Kirkland Lake, he joined Inco in June 1934 in the engineering department at Frood mine. In 1939 he became mines ventilation engineer. He was a divisional foreman and then operating engineer at Frood, after which he transferred to the department of mines at Copper Cliff. In September, 1948, he became research engineer, industrial relations.

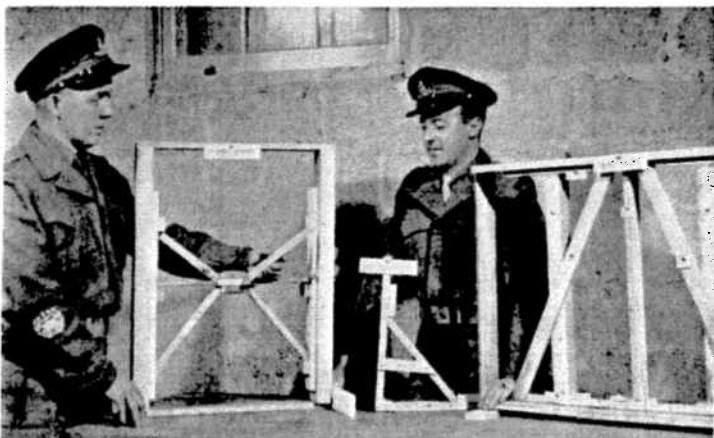
J. McCreedy

A native of Winnipeg, John McCreedy obtained his early mining experience with Lake Shore Mines at Kirkland Lake and Consolidated Mining & Smelting at Trail. He played professional hockey and was a member of the Toronto Maple Leafs during two championship years. From 1942 to 1945 he served with the RCAF. Entering the University of Toronto in the fall of 1945 he graduated in 1949 with his mining engineering degree, then joining Inco in the Frood mine efficiency office. In 1951 he became mines production engineer at Copper Cliff, after which he was a shift boss at Creighton, and safety engineer and then general foreman at Levack mine. He was appointed assistant to the superintendent of mines in 1959.



BIG THRILL FOR DAN

Outdoorsman Dan Salhani of Copper Cliff was a happy man when he pulled an 11-pound 1½-ounce pickerel through the ice at Lake Penage on January 30. "About the third biggest I've seen since 1932" said Penage's Bill Gemmell, admiring the spectacular catch. A memory like this can be a great comfort to a man especially on a day such as May 21, when Dan went catchless on a fishing expedition up Cartier way while Norm Pearce landed a tremendous speckled trout weighing 4½ pounds.



WO2 Yves Leborgne (Creighton mine electrical) made models showing methods of shoring up unstable walls to allow the safe rescue of casualties in the event of a nuclear strike or other disaster. Here he discusses them with Capt. C. J. Duncan. The shoring lecture is another phase of 58th (Sudbury) Regiment's training course in National Survival.

Lots of Fun at Prize Presentations for Lively Mixed Bowling League



Climaxing one of their best seasons yet the Lively mixed bowling league had themselves a real do at their 7th annual dinner dance and presentation program held at Sampo Hall.

Back by popular demand, joke-smith Gerry Mahon provided top-notch fun during the presentations, his usual French Canadian poem a

real sidesplitter. Bill Fortin was chairman of the evening and all details were carefully planned and carried out by Marion Marlow and John Spec. The above photos show:

1. The A group playoff winners after receiving the J. C. Parlee trophy from Lively mayor Len Turner. The ladies are Jean Roy,

Pauline Fortin, Irene Trigg and the gents Bill Fortin, Charlie Trigg (captain) and Tom Roy, from left to right.

2. Winners of the Archibald trophy in the B group playoffs, Amy Kudla, Joyce Wulff, Barbara Tiplady, Karl Kudla, Lorne Tiplady and Art Wulff (captain). Ken Johnston made the presentation.

3. The Lively Athletic Association shield was won by the Lanteigne sixsome who topped the other 27 teams to take the league championship. In front are Lucy Sime, Ann DiFilippo, Mary Jane Lanteigne and in back Jack Sime, Livin Lanteigne and Dippy DiFilippo. President Jim Dewey presented the trophy.

Clarabelle Open Pit Will Be New Inco Operation

A new mining operation, the Clarabelle Open Pit, will be started by the International Nickel Company on an outcropping orebody in the Clarabelle and Lady Lakes area to the southwest of Murray Mine.

The announcement was made by Ralph D. Parker, senior vice-president of International Nickel, during a visit by directors of the Company to its mines and plants in the Sudbury district following their inspection trip to Inco's new nickel development at Thompson, Manitoba.

Part of the long-range program to maintain the continuity of Inco's operations in the Sudbury district, the Clarabelle Open Pit is scheduled to go into production in the latter part of 1961.

Production from the new open pit will not increase the Company's overall output but will replace tonnage now being obtained from other Inco mines. No increase in the number of Inco employees is contemplated.

Preparatory work such as stripping rock overburden and surface plant construction will be started in the immediate future. When required, the necessary mining equipment, including electric shovels, trucks, bulldozers, churn drills and crushers, will be transferred from the Frood Open Pit, where operations have been gradually approaching completion.

Surface dimensions of the Clarabelle Open Pit will be approxi-



One of the special zany awards is pictured here. John Spec holds the chicken, Lil Mahon holds her face, and the others hold their sides. Quitting the league in midseason for no good reason (it was claimed), Lil was tagged "chicken" by husband Gerry, hence the prize.

mately 2,500 feet long by 150 to 500 feet wide, as compared with the Frood Pit which is 6,300 feet long by 1,400 feet wide. Ultimate depth of the Clarabelle Pit will also be less than the Frood Pit, which is now 600 feet at its deepest point.

Improved open pit mining methods and advances in metallurgical processes bring within economic range the use of low-grade ore such as will be produced from the new operation. The ore will be shipped to the Copper Cliff mill by rail.

Since the Clarabelle and Lady MacDonald Lakes overlie parts of the orebody, it will be necessary to confine the water in sections of these lakes by dams.

It was also announced by Mr. Parker that International Nickel will sink a shaft to the north of

Copper Cliff for the exploration at depth of the geological formation known as the Copper Cliff Offset.

The shaft will be 3,000 feet deep. Stations will initially be cut at the 1,000, 2,000 and 3,000-foot levels from which exploration diamond drill drifts will be driven.

The necessary surface plant will be installed, including a hoist, compressors and other services required for carrying out the exploration program. Buildings will include a changehouse and shops facilities.

Sinking of the shaft will commence on completion of preparation of the surface plant site. It will be located near the road connecting Copper Cliff with the Levack Highway. As a result of the recent amalgamation the loca-



Rita McCuaig walked off with the prizes for both the ladies' high average (205) and high triple (827) while Lisa Dumencu got the high single award for her terrific 387.



Men's individual prize winners were Pete Dumencu, high average, 235; Jim Byrne, high triple, 999; Clarence Mulligan, high single, 360.

tion will come within the corporate limits of the City of Sudbury.

"My wife and I first met at a travel bureau. She was looking for a vacation and I was the last resort."

There are bigger things than money . . . bills, for instance.

Frood-Stobie Bowling League Honors Its Champions at Big Annual Banquet



There's no doubt about who ruled the roost in the "A" section of the Frood-Stobie bowling league last season. The powerful team captained by Sven Rautio was presented with both the S. J. Sheehan and C. H. Stewart trophies at the grand finale in Legion Memorial Hall. In the picture on the left are S. J. Sheehan, who presented his trophy; Tony Saloun, Al Kyllonen, Vic Coupal, John Armstrong, and Len Nurse of the winning team, and Stan Dobson, who presented the Stewart trophy. Sven Rautio, whose name also popped up in three other awards, was absent, competing in a Toronto tournament. The picture on the right shows the winners of the "B" schedule receiving the Dickie trophy and prizes from Eldred Dickie: Ted Boyd (captain), Johnny Killah, Alf Boyd, Cosmo Gamo, Al Spencer, Zinny Wowk, Percy Hall.

Camille Piche

Now retired on disability pension, Camille Piche enjoyed his work as a locomotive engineer at Copper Cliff. "I really liked that job," he said. However, when his heart starting sending out warning signals Camille took his doctor's advice and went on pension.

Camille was born in Quebec in 1902. His parents came to Cache Bay in 1908 and ran the general store there for many years. Camille worked almost 20 years for the George Gordon Lumber company before moving to Sturgeon Falls and finally in 1942 to Sudbury.



Mr. and Mrs. Piche

He started at Inco with the carpenters and joined the locomotive engineers in 1950. In recent years he piloted the pusher loco, giving loaded slag trains a boost upgrade to the dump.

In 1921 he married Annette Dubeau and they have two daughters, Clarette, a nun in Chicago and Yvette, Mrs. L. Myre of Sudbury. Their son Lucien died five years ago.

Taking things easy at home in Sudbury, Camille finds his biggest pleasure in frequent visits with his five grandchildren.

QUICK QUIZ

1. In what year did the Great Blondin first walk a tightrope across the Niagara gorge?
2. Do more of Canada's 4,303,000 families own their own homes, or live in rented dwellings? How many are car owners?
3. Are there more or less than a million Canadians in the 65-years-and-over age group?



One of the largest and most enthusiastic sports gatherings in the Nickel Belt, the Frood-Stobie league's annual banquet crowd of over 200 gave a big hand to each group of winners. On the left above the Sven Rautio team (minus its captain and Tony Hebert) is shown with the J. A. Pigott trophy for the league's intermines playoff: Steve Valie, Erle Dunn, donor J. A. Pigott, and George Robinson. With them is Danny McCuaig of Garson, who rolled the high five lines in this playoff, 1257. The second picture shows T. M. Gaetz (centre) with the players to whom he presented individual scoring championship trophies: Tony Saloun, no. 1 high triple, 927; Johnny Killah, no. 2 high average, 212, and high triple, 801; Pat O'Connor, no. 2 high single, 388; Tony Mazza, no. 2 high single, 389; absent, Sven Rautio, no. 1 group high average, 253.

4. How many miles is Canada from Russia?

5. Who was Pauline Johnson?

ANSWERS: 3. There are about 1,320,000 Canadians in the 65-years-and-over age group. 1. In 1859. 5. A noted Canadian writer, daughter of a Mohawk Indian chief, born in the Six Nation's Reserve near Brantford, Ont. 4. About 1,000 miles; Canada and Russia each have islands on opposite sides of the Pole, and about 500 miles from the Pole. 2. Home-owning families number 2,913,000 while 1,390,000 families rent. An estimated 2,802,000 families own automobiles.

Henry Theriault

"Visit New Brunswick — picture province of Canada," the ads proclaim, and Henry Theriault is ready and willing to convince any doubters that this is the truth. "I was born and raised down there," he said, "and we always knew ours was the nicest country in Canada. Only trouble was," he grinned, "you couldn't make a good living."

Retired from the mill mechanical crew early this spring on dis-



The other major team award, the F. McAteer trophy for the "B" section playoffs, was presented by N. A. Creet (on the left) to the victorious lineup of John Sauve (captain), Bert Robinson, Emile Dubrieul, Mike Steciuk, Norm Horne, and Henry Vendette. Each speaker taking part in the program warmly congratulated all the members of the Frood-Stobie league, and had special praise for the committee in charge, Eldred Dickie, Albert Stone, Erle Dunn and Wally Morrison. T. M. Gaetz called for an extra round of applause for the hard-working league secretary, Albert Stone.

ability pension, Henry hopes to spend a few months back in New Brunswick this summer.

He left there in 1918, came to Ontario, worked a couple of years at Port McNicoll, then for about 10 years with the Nicholson Lumber Company at Chapleau, then came down to Creighton but ran smack into a layoff. He finally rustled up a job hauling the mail from the station to the post office in Sudbury.

Three years later he joined Jack Gifford's mechanics at Copper Cliff and worked there until retirement. "Jack was a good fellow to work for," said Henry. As a parting gift Jack and the boys gave Henry a model grease can and a purse of money.

Henry's wife died in 1948 after 19 years of marriage. He is living in Sudbury with friends, and is looking forward to his new life of ease.



A flotation operator, Frank Bolger transferred to Levack to work in the new mill, and his wife and family agree with him that it's a wonderful place to live. Here they are: Bobby is 12, Linda 10, Jimmy 14, Patrick 8, and Judy 6. Frank has been with Inco since 1947.



In round figures 10 children make a nice family and that's exactly what Tom Roach of Frood has. Standing at the back with their parents are Shirley, 13, Marilyn (Mrs. R. Schroeder), Jean, 18, and Gloria, 16; in front are Lillian, 10, Hilda, 9, Ann, 7, Chris, 5, Gail, 3, and Kevin, 2. Tom has worked on tramping crews at Frood for almost 20 years.

INCO FAMILY ALBUM



LEFT: Lionel Laviolette, who works in the casting department at the Copper Refinery, is shown with his wife and daughters Diane, 4, and Nicole, 6, in the ultra-modern mobile home near McFarlane Lake.

BELOW: Here are Mr. and Mrs. Daniel Locke of Creighton (where he is a 3 shaft drill-fitter) with Gary, 17, Sylvia, 11, Warren, 6, and Pauline, 5.



ABOVE: Introducing Mr. and Mrs. Bernard Conlon of Coniston (he's an electrical department worker) with Baby Diane, 4 months, Neil, 4, Lynn, 2, Tom, 8, Judy, 7, and Karen, 5.

RIGHT: Sheldon Macartney of the Copper Cliff electrical department with his wife and family of two, Vicki-Sue, 2, and Stuart, 4 months.



LEFT: Assistant to the manager Gordon Machum (Port Colborne nickel refinery) is shown here with his wife and their attractive family: Howard, 1, Michael, 9, Kendal, 10, Kenneth, 7, and Jean, 4. **ABOVE:** Our Thompson "family of the month" are Mr. and Mrs. Fred Dubery, Billy, 10, Patricia, 13, and Sharon, 16. Fred's father, Fred Dubery sr. of Vancouver, is an Inco pensioner and so is his wife's father, Bill Jessup of Copper Cliff.