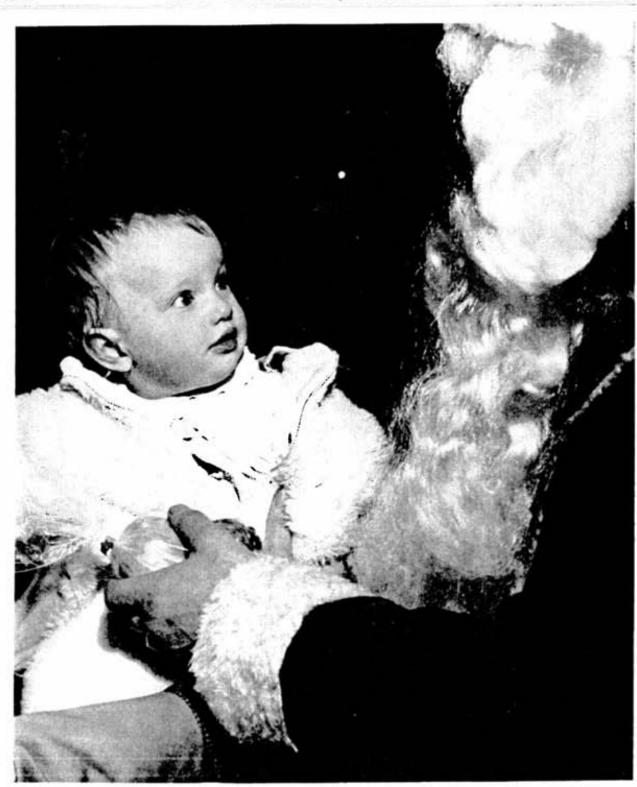


VOLUME 25

COPPER CLIFF, ONTARIO, JANUARY, 1966

NUMBER 10



You Don't Say!
More about Christmas on pages 8-13)



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

D. M. Dunbar, Editor D. J. Wing, Assistant Editor Editorial Office, Copper Cliff, Ont.

Authorized as second class mail by the Post Office Department, Ottawa, and for payment of postage in cash.

Material contained in Inco Triangle should not be reprinted unless permission has been shtatined from The International Nickel Company of Canada, Limited Copper Cliff, Ontario.

## Nickel Demand at New High in 1965 For Free World

For the third consecutive year, total consumption of nickel in the free world in 1965 will set a new high record—estimated at approximately 730,000,000 pounds, Henry S. Wingate, chairman of the board of The International Nickel Company of Canada, Limited, said in a year-end review.

This would be 60,000,000 pounds— almost nine per cent— above the record high attained in the previous year. Final figures now indicate that free world nickel consumption in 1964 was higher than estimated and amounted to 670,000,000 pounds, while the 1963 total was 533,000,000 pounds.

Indications are that the consumption of nickel by the free world in 1966, Mr. Wingate said, will continue at a high level.

#### Free World Consumption

"According to available information for the current year, it is anticipated that practically all the principal industrial countries of the free world will consume more nickel in 1985 than in any previous year," Mr. Wingate stated. "The largest gain is expected to be registered in the United States, with the increase over 1964 placed at some 42,000,000 pounds, bringing the total to 350,000,000 pounds.

"Nickel consumption in the European area is expected to show an increase of about 15,000,000 pounds in 1965 over the total of 262,000,000 pounds consumed in 1964. This is primarily the result of the high level of business activity in Europe.

"The following table furnishes an estimate of nickel consumption by the countries of the free world for the year 1965:

Country	Pounds of Nickel
United States	350.000,000
Com. Market Countries	135,000,000
United Kingdom	90,000,000
Japan	67,000,000
Sweden	32,000,000
Canada	18,000,000
All Others	38,000,000

730,000,000

#### Free World Production

Nickel production of the free world, as a result of new sources of supply and recently announced expansion plans of producers, is Preparing to Sink Western World's Deepest Shaft



Framework of the penthouse has been erected and the hoisting rope sheaves are being installed atop the concrete headframe at the new Creighton No. 9 shaft. Total height is 180 feet. In the building immediately to the left of the headframe a temporary hoist is being set up to commence sinking the new shaft next month. This hoist will handle sinking to a depth of approximately 3500 feet, after which the job will be taken over by the big permanent hoist which will occupy a building to the right of the headframe. Final depth will be 7150 feet, deepest shaft in the Western Hemisphere.

expected to increase considerably over the next several years.

"At the present time International Nickel has underway eight new mining projects — five in Ontario, two in Manitoba, and one in Guatemala. These projects together with its existing producing mines in Canada make a total of 17 mines in operation or under development.

"In Manitoba the Company has made rapid progress towards bringing into production the new Birchtree mine and is accelerating work on the new Soab mine. As the result of the development of an improved process for electrolyte purification at the Thompson nickel refinery, revisions are now in progress there to increase efficiency and production.

"In the Sudbury District of Ontario International Nickel is undertaking a new major program which will assure increased levels of production over a very long period. This program, which was announced in September. 1965, includes a new mine and new mill, extensive development of existing mines, and plant modernization and expansion.

"Following a number of years of exploration work, the Company, in August, 1965, announced its intention to establish facilities in Guatemala for mining and processing nickel containing lateritic ores. These facilities are expected to produce initially at least 25,000,000 pounds of nickel annually, and are expected to go into production in the late 1960's.

The Thompson development in Manitoba and the Guatemalan facilities are results of International Nickel's constant search through exploration to discover new or enlarged ore bodies. Such exploration activities, on which the Company will invest over \$10,000,000 in 1965, and through which some 18,000 ore samples are assayed each year, contribute both to the replacement of ores and the building up of reserves.

"Expansion plans have been announced by both Falconbridge Nickel Mines Limited and the French company, Societe Le Nickel. In addition, in September of this year, Societe Le Nickel and Kaiser Aluminum & Chemical Corp. announced the formation of a joint venture for new nickel production facilities in New Caledonia and for marketing this production in the

marketing this production in the United States. "Furthermore, Hanna Mining Company announced it was ex-

panding its nickel smelting facilities in the United States and expected to increase the rate of production for its ferro-nickel. Sherritt Gordon Mines Lamited also announced that it is augmenting its powder rolling mill and

coinage plant facilities in Canada.'
Applications of Nickel

Estimates of the consumption of nickel during 1985 in the various principal fields of application, follow:

	Pounds
Field	Consumed
Stainless Steels	247.000,000
Nickel Plating	111,000,000
High Nickel Alloys	101,000,000
Const. Alloy Steels	91,000,000
Iron & Steel Castings	80,000,000
Copper & Brass Prod.	31,000,000
All others	69,000,000

730,000,000

The greatest advance during the year was in the market for the high nickel alloys, which will employ some 19,000,000 pounds more nickel in 1965 than in 1964. This is attributable mainly to the increased use of these versatile alloys in the chemical, marine, electronic, nuclear power and aerospace fields. It is expected that some 13,000,000 additional pounds of nickel will have been used in the production of stainless steels and an appreciable increase in the use of nickel will be registered by the foundry industry in the production of iron and steel castings, Mr. Wingate stated in his review.

Research and Marketing

"Although nickel is used in an aimost endless number of products — ranging from household appliances employing stainless steels or plated materials, to jet aircraft and missiles employing special alloys — it is constantly in competition with many other materials, both metallic and non-metallic.

"In order to keep ahead of the competition and abreast of the rapidly changing technical ad-vances which present either new opportunities or threats to markets for nickel, International Nickel continued its intensified research, market development and sales promotion activities. Prominent among such activities were: the development of higher strength properties and additional markets for the maraging steels; the application of nine per cent nickel steels and nickel-containing stainless steels for further cryogenic applications, particularly with respect to the adoption of liquid nitrogen in the transportation of frozen foods; the utiliza-tion of nickel stainless steels in appliances, architecture, and in the aircraft, automotive and other transportation fields; the extension of the use of high nickel alloys in small gas turbine engines; development of the potential of copper-nickel alloys in saline water conversion equipment; the expansion of applications of nickel in powder metallurgy, including permanent magnets, rechargeable nickel-cadmium batteries, fuel cells and sintered nickel steel alloys; and the investigation of techniques for electroforming in nickel and for improved nickel - chromium plating methods.

"A recent development of the research staffs of International Nickel is a new method of coating steel with nickel. The nickel is applied in the form of powder suspended in a slurry. The slurry is dried, sintered and roll - compacted into a solid pore-free coating which can then be processed under the same conditions and with the same equipment used for fabricating the uncoated steel. Still in the pilot plant stage of development, the new method offers to manufacturers a new material with the protective and decorative advantages of nickel and could result in an entire new market for the application of nickel powder.

"International Nickel also is active in the development of new nickel products that can better and more economically satisfy the needs of nickel customers. The Company is beginning to make

(Continued on Page 15)

# INCO FAMILY ALBUM



A shift boss at Garson mine, Eric Jacobson started with International Nickel in 1955 at Coniston. He transferred to Garson the following year. From 1960 to 1964 he was a shift boss at Thompson mine. With him here are his wife Patricia and their four charming daughters, Wendy Sue, 8, Lori Diana, 7, Jenny Lynne, 5, and Kristina Lee, 3.



Representing Part Colbarne this month is the good-looking Lampman family: Douglas and Mary with Debra, 14, Dale, 19, and Linda, 17. A machinist in the mechanical department at the Nickel Refinery, with 25 years' service, Doug is a leader in Part Colbarne Boy Scout work.



Coming from Pictau, Nova Scotio, the Conrad family arrived in Sudbury in 1948, when Ernest jained Inco. A slusherman on 1000 level south at Stobie mine, he enjoys tinkering under the hood of the family automobile. He and his wife Lois are shown with their daughters: Jayce, 19, is in nursing training at Hamilton General Hospital and Janet, 15, attends Nickel District Collegiate.



Among the first families to settle in Thompson were Bert and Helen King, who arrived with their children in October of 1958. This recent picture shows them with George, 13, Jim, 18, and Judith, now Mrs. Tom Holmes of Winnipeg. Planning engineer in the mines department at Thompson, Bert has been with the Company since 1934 and worked at Frood, Garson and Creighton before moving to the Manitoba division.

From Murray mine this month we have diamond drill boss Gordon McPhee and his family. Born and raised in Halifax, Nova Scotia, Gordon left there for Ontario in 1942. He worked for several diamond drilling concerns before joining Inco at Levack mine in 1957. His wife Georgette hails from Warren and their three delightful children are Garry, 7, Kathy, 6, and Debbie, 9.





A second generation Inco man, Mason Logan joined the Company in 1960, starting as a clerk in the Copper Cliff pay office. He was recently transferred to Creighton mine where he works as an intermediate clerk in the time office at No. 5 shaft. With him in the picture are his wife Suzanne, Kevin, 4, and Shoron, 2.



Last year was an eventful one for Morley Kerr, stationary engineer at Copper Cliff. He celebrated his 25th wedding anniversary, joined the Inco Quarter Century Club, and gave his daughter Karen in marriage to Cpl. Carlson, RCMP, Morris, Manitoba. Here he is with his wife and daughters Greta, 16, and Karen.

# Frood-Stobie's 3,047,774 Safe Man Hours Believed To Be World Safety Record For Underground Mining

What is believed to be a world safety the mine. And the men of Frood-Stobie record for underground mining was lit it all right -- with over three million established December 22 by Frood-Stobie candlenower mine when it completed 3,047,774 mon Smaller lights were spotted all the way hours without a lost-time injury. up the tree, one for each day, and one "To the best of our knowledge," by one these lights winked on as total stated safety superintendent M. E. Young, of safe man hours mounted toward the "this is the longest period ever worked three million mark. without a lost-time injury by an under-Finally, three days before the Christmus ground mine anywhere in the world. deadline, the summit was topped and We are very proud that this distinction the star flashed on. Frood-Stable had has been wan by an International Nickel triumphantly gained an objective many thought well-nigh impossible. Frood-Stobie, long a pace-setter in As soon as the record was confirmed safety achievements as well as a great mines manager John McCreedy went to producer, commenced its phenomenal run on June 4, 1965. On October 21 Frood-Stobie to affer his heartiest congratulations, which were accepted on it surpassed the best previous all-Inco record of 2,120,221 safe man hours set behalf of all the men and supervision by Copper Cliff smelter. at the mine by superintendent S. J. 'Light the Star" urged the sign below Sheehan. They are shown below, Mr. the Christmas trees at the entrances to Sheehan on the left. WE HAVE WORKED 47,774 MAR HOURS SINCE DULL GO DET THE LEGISLAND MILLION 크로송한 취리하이라? FOR STUDING HOUSE SEE HOUSE CHRISTMAS CONGRATULATIONS 3.000.000 SAFE MAN HOURS

FLOATING BEER KEGS The nine largest floating beer kegs in the world - aboard the

passenger ship Queen Elizabeth— of the brew is hold a total of 4,050 U.S. gallons of beer. So that purity and flavor stainless steel.

of the brew is protected, the kegs are constructed entirely of nickel

### Donald McDonald

Born in 1901 at Apple Hill, Glengarry County, Ontario, Donald McDonald is better known to his friends as Dan.

Retired recently from the Copper Refinery carpenter shop on disability pension, Dan has nearly 35 years of service with Inco behind him. He has been carpenter shop foreman for the past five

Leaving school and home at age 15, he farmed and cut pulpwood before going on construction work in 1923. He was at Churchill and Flin Flon, then came to Copper



Mr. and Mrs. McDonald

Cliff to work on the construction of the Copper Refinery. Having helped build the plant he decided to help run it, and in 1930 joined

In 1930 Dan married another of the McDonald clan, one by the name of Mary, also from Apple Hill. Their daughter, Theresa, is in nursing training at St. Joseph's Hospital.

Dan is feeling pretty good these days, and is keeping quite busy with odd carpentry jobs around the house and browsing trips downtown. "The garden will keep me busy in the summer," said Dan. "I have to keep the lawn in good shape for my croquet matches with my good neighbor Bob Bryson."

#### John Maki

"Since I retired from Frood mine I've become a real rockingchair traveller. My books and my tropi-

cal fish keep me quite hap-py," said John said John Maki content-

edly. A heart attack in 1962 has led to a disability pen-sion for John after 34 years with Inco.

Born in 1907 in Soini, Finland, John was

John Maki 20 when he He came to came to Canada.

Sudbury in 1930 and was hired at Frood mine as a mucker. He was a driller and timberman during the years that followed and in 1951 was transferred to Stobie mine where he became a con-struction leader, the job he held at retirement.

John was married in 1934 to Elma Niemi of Garson, who died in 1961. The Makis raised a family of two, Mrs. Helen Hobson, living in Guelph, and John David, now in his fifth year of medicine at the University of Toronto. John is proud of his four grandchildren.

"My chess board is always set up ready for a game," said John. ready for a game," said John.
"I don't play too well. But I sure enjoy it.

#### Joachim Bossey

"I guess I won't be playing my old fiddle much any more," said Joachim Bossey as he looked down at his hands. "I could scrape out at his hands. "I could scrape out the Devil's Dream and get your foot a tapping if I didn't have this arthritis — I've had it for six years now and it's not getting any better."

Joachim retired recently from the Copper Cliff smelter on disability pension after nearly 23 years with Inco. Born on a farm New Brunswick in 1909, he worked on the farm until his dad moved to Gogama in 1925. Bush work for the Poupore Lumber Company in Gogama and the Spruce Falls Pulp and Paper Company in Kapuskasing kept Joachim busy until 1935 when he came to Markstay, built himself a squatter's cabin and did a little freelance lumber cutting. In 1937 he



Mr. and Mrs. Bossey

married Dora Poulin and bought a 100-acre farm at River Valley. where he farmed and cut lumber until 1941, when he joined Inco in the transportation department as a trackman and went to work on the slag dump. In 1943 he transferred to the copper reverb building where he worked as binman, skimmer's helper, conveyorman and tripperman.

The Bosseys have a family of six: Aline, married to Armando Raolin, a machinist at Frood Mine; John, in the roaster depart-ment at Copper Cliff; Albert in Calgary, Robert in Sudbury, Gisele, 14, attending grade nine at Chelmsford Valley district compo-site school, and Denise 12, in grade six at Copper Cliff public school. They have six grandchildren.

#### Onni Hulkko

Onni Hulkko has retired from Creighton Mine on disability pension after 22 years with Inco. He and his wife plan to move West and settle in British Columbia. "They tell me it's a nice place to live — the winters are short and



Mr. and Mrs. Hulkko

they have less snow out there," said Onni.

Born in 1905 in Vilpurin, Fin-land, Onni left his homeland and the plywood factory where he worked, and came to Canada in 1929, one year after he had married Martha Turnen. The couple

## Among People You See at Thompson



Among the pleasant people a visitor sees around the general offices at Thompson are these three young men whose work is special order accounting. Mel Scott arrived fairly recently from Reston, Manitoba, where he was a bank clerk. Leo Laturnus has been with Inco since April 1960, formerly worked with Canico at Moak Lake. Andy Clachers was formerly in business in Thompson.



came directly to Garson, where Mrs. Hulkko had relatives, and Onni started work at Garson Mine as a mucker. In 1932 he was Garson transferred to Frood when all the other Inco mines were closed down due to the depression.

In 1936 Onni decided to try his hand at gold mining, so he moved his family to South Porcupine. "Gold mining was a dusty busi-ness in those days, and being that much further North, it was colder than here with lots more snow. I was glad to move back to Sudbury in 1942," said Onni. He rejoined Inco at Creighton mine as a shaftman and the same year was in-jured in a shaft accident which resulted in two broken legs and two years off work. Returning to Creighton No. 3 shaft in 1944, he worked for Jack Treasure in the salvage department until 1945 when he was transferred to No. 5 shaft as a sandman.

The Hulkkos have one daughter, Mrs. Margaret Jhanstan, who lives in London, Ontario.

#### ALLOYS IN TRACTORS

A modern farm tractor incorporates more than 50 separate parts which are made from nickel-containing alloys. These include gears, shafts, bearings, structural members and engine components.

#### Elwood Hall

Retired recently on disability pension from the Copper Cliff smelter after 13 years with Inco.



Elwood Hall

Elwood Hall was one of the pensioners honored at the annual mechanical department combined retire-ment party held at the Copper Cliff Italian Club recently. Dur-ing the evening. Elwood was presented

with a purse and the good wishes of his fellow workers for a happy and long retirement.

Born in 1914, in Tehkummah, on Manitoulin Island, Elwood was 18 when he left school to join the Colonial Steamship Line as a deck hand and fireman on the Great Lakes boats.

"I stuck it out for four years." said Elwood. "I saw lots of young lads come and go. It seemed that everyone was a fireman until he got below in the stokehole where it was anywhere from 90 to 110 degrees. The lakes can get rough, and many's the time I had to carry on firing with two feet of water



In the metals accounting section we meet Don Gibbon, who came to from Port Arthur in January 1950, and Neil Adams who joined the Company at Copper Cliff in 1954, has been at Thompson since January 1960.



Marion Moore, who started with Inco at Thompson in 1961, is a shipping clerk. Her husband Bill is a shift boss in the mill.

sloshing about on the engine room floor."

Quitting the lake boats in 1938, Elwood turned his hand to firing for the CPR in Sudbury. After a stint in the Royal Canadian Navy in 1941, he returned to the CPR where he worked until 1951 when he joined Inco. He worked in the sinter plant, the separation building, and was working in the machine shop as a machinist's helper at the time of his retire-

Married in 1940 to Muriel Adams, Elwood has a family of two. Son Garry is employed at the Copper Cliff smelter, daughter Mrs. Patsy Martin lives in Sudbury. They have two grandchildren.

"I've had asthma for a long time," said Elwood, "I should move away to a warmer climate, but I guess there's still some sailor in me, so I'll just bide my time and see which way the wind blows."

#### HOT BALL

The centre of the earth, scientists believe, is an extremely hot molten ball 4,000 miles in diameter. Its composition, similar to that of meteorites, is primarily nickel and fron.

## Appointments, Ontario and Manitoba Divisions

The following appointments were announced in The International Nickel Company of Canada, Limited, effective January 1, 1966.

#### ONTARIO DIVISION

By J. A. Pigott, general manager: J. N. Grassby, chief, data processing:

P. W. Souter, research engineer. projects;

D. W. Bray, fire inspector (effective December 1, 1965).

By J. McCreedy, manager of mines:

D. Lennie, superintendent, Levack mine:

M. E. Jowsey, assistant superintendent, Stobie mine;

E. Flanagan, underground superintendent, Frood mine.

By R. R. Saddington, manager of reduction plants:

L. A. Crema, assistant superintendent, reduction mechanical department;

J. C. Taylor, assistant plant metallurgist.

By E. G. Stoneman, manager of iron ore recovery plant:
G. C. Nowlan, assistant super-

intendent; iron ore recovery plant:

H. Wiggeshoff, superintendent. pellet plant, iron ore recovery

#### MANITOBA DIVISION

By H. W. Peterson, general manager:

H. S. Banasuik, assistant to the superintendent of mines;

W. K. Newman, superintendent of safety:

W. R. Cook, chief metallurgist; G. A. Romanis, refinery metallurgist.

#### J. N. GRASSBY

James N. Grassby was born in Winnipeg, commenced his university education at the University of Manitoba, then transferred to



McGill University, Montreal. He received a bachelor of engineering de-gree in 1939. gree in 1939, and a master's degree in engineering the following year.

He worked at Frood mine during the summer of 1937. Another

James Grassby mer he spent in the Northwest Territories on a hydrographic survey for the Hud-son Bay Mining & Smelting Company.

After graduation he started with International Nickel at Levack mine as a mucker. He served for three years in the Royal Canadian Engineers and on returning to Inco in 1946 was posted to Frood Open Pit as a contract engineer. He joined the newly formed mines standards section in 1947.

In 1967, following a series of special project assignments such as a study of tramming and materials handling procedures at the mines, he was placed in charge of the new process improvements section at Copper Cliff. In this capacity he has recently headed up a computer training group

gathered from various departments.

Aileen Bettesworth of Montreal became his wife in 1941. He has four children.

Vice-chairman of the board of governors of the University of Sudbury, he is chairman of the building committee. He is a past presi-dent of the Sudbury Canadian

#### P. W. SOUTER

Born in London, England, Peter W. Souter attended London University for two years in civil engineering, then enlisted in the Royal Engin-



Peter Souter

eers and served in the Middle East. On his discharge from the army he enrolled at Camborne School of Mines, Corn-wall, from which he graduated in 1950.

He was a shift boss at Nchanga Con-

solidated Copper Mines, Northern Rhodesia for two years before coming to International Nickel's mines research department at Copper Cliff in 1952. He became a member of the process improve-ments staff in 1958, and has been senior projects engineer.

His marriage to Linda Palmer of Ottawa took place in 1954. He has three children.

He is active in the Sudbury branch of the Canadian Club, of which he is currently president.

Sailing, camping and skiing are his chief recreations.

#### D. W. BRAY

Don W. Bray started his career with International Nickel in 1933, the 50th anniversary year of the historic discovery of copper-nickel

ore at the site near Murray



He was born in Copper Cliff and received his education there and at Sudbury High School.

He started work at Copper Cliff smelter with the bricklayers

Don Bray

under Kelly, then moved to the mill mechanical gang under Tom Strong. He then became a loco-motive engineer. On March 1, 1955, he was appointed assistant to fire inspector W. H. Humphries. whom he succeeds.

His marriage to Bessie Joudrey of Bridgewater, Nova Scotia, took place in 1939. He has one married daughter.

Curling and his summer camp at Long Lake are his chief recre-

#### D. LENNIE

Fyfeshire, Scotland, was the birthplace of David Lennie, and there he attended public and high school. His family came to Canada



in 1929 and made their home in Sudbury, Two or his three brothers are Interna tional Nickel men.

He started with the Company at Frood mine in 1935 as a mucker, five years later became a shift

boss, then divisional foreman. He was safety engineer of Frood-Stoble mine from 1947 to 1949, then became a general foreman at No. 7 shaft. In 1954 he went to Garson mine as assistant superintendent, remaining in that position until 1964 when he became assistant superintendent of the Stobie section of Frood-Stobie mine. As superintendent at Levack he succeeds V. H. Ritzel, who will now be engaged in supervision of developments at new International Nickel mines in the area.

He was married in 1938 to Mary Mitchell of Sudbury and has three daughters, two of them married.

His favorite recreations are boating, water skiing and curling.

#### M. E. JOWSEY

After receiving his preliminary education in Ottawa, his birth-place, Milton E. Jowsey served for five years in the RCAF, attaining the rank of



Milton Jowsey

manding officer of a fighter squadron he was shot down over Germany, and escaped through the underground in occupied Hol-land. He was decorated with

Enrolling at

the University of Toronto he graduated with a degree in mining engineering in 1949, and that year came to International Nickel as an efficiency engineer at Creigh-ton mine. He transferred to underground in 1951 as a relieving shift boss. From 1955 to 1958 he was divisional foreman at mine, then returning to Creighton where he became a general foreman in 1963. He moved to Frood mine as underground superintendent in August, 1964.

His marriage to Mary Elizabeth Honeyman of Montreal took place in 1944. He has five children

Curling is his winter pastime. touring in the summer.

#### J. E. FLANAGAN

Born in Sudbury, where he at-tended public and high school, James Edward Planagan gradu-ated from McMaster University, Hamilton, in 1948 with a science degree.



Joining International Nickel in the fall of 1948 he spent four years in the efficiency partmentat Garson mine, then two years in the mines office at Copper Cliff. He returned to Garson in 1954 as

Ted Flanagan ventilation engineer, was a shift boss from 1955 to 1959, then safety engineer and, in 1961, divisional foreman. He moved to Frood as safety engineer in 1963, became a general foreman the following year.

He was married to Joyce Merrick of Sudbury in 1949. He has four children.

An outstanding golfer, he has been a member of several Inco championship teams. He has a summer camp at French River.

## Rocket Reminisces with Yacker and Tug



Sudbury Arena was jammed to capacity, just like the good old days, when Sudbury Old-Timers took on Quebec Old-Timers in an exhibition that sparkled with flashes of great hockey. The crowd roared its approval of the performances turned in by such stars of yesteryear as the immortal Rocket Richard, Ken Mosdell, Dollard St. Laurent and Kenny Reardon for the visitors and Nick Tamiuk, Mauno Kauppi, George Hastie, Sambo Bettio and Yacker Flynn for the Sudbury graybeards. Picture shows Rocket Richard, who scored four goals, swapping reminiscences with Yacker Flynn and Tug Parti about the famous number 9 worn by the Rocket in his NHL days and now identifying both Gordie Howe of Detroit and Bobby Hull of Chicago. Just for the record, Yacker used to wear number 9 too.

#### L. A. CREMA

Sault Ste. Marie was the birthplace of Leno A. Crema. family moved to Coniston in 1933. and he received his preliminary



Leno Crema

education there and at Sudbury High School He attended the University Toronto. of graduating in 1950 with a dearee in mechanical engineering.

During all summer vacations from university he was employed

at the Coniston and Copper Cliff smelters.

On graduation he joined the reduction plants mechanical department at Copper Cliff. From 1953 to 1960 he was on the staff at Coniston. He became assistant to the superintendent at Copper Cliff in 1963.

His marriage to Maureen Pappin of Copper Cliff took place in 1952. He has six children.

Curling and bowling are his favorite recreations.

#### J. C. TAYLOR

Born in Toronto, John C. Taylor received his early schooling at St. Andrew's College, Aurora, then attended the University of Toronto



from which he graduated in 1958 with the degree o f bachelor of applied science.

During his university summers he was employed in the metallurgical and smelter research departments at

Copper Cliff. Jack Taylor Following

graduation, after a year's experi-ence in Noranda Mines Limited's iron sulphur division at Port Robinson and sulphuric acid division at Cutler, he joined International Nickel in the reduction section at Copper Cliff.

Transferred to the iron ore recovery plant in 1960, he became superintendent of the pellet plant in 1962, the position he held until his new appointment.

He was married in 1961 to Ann McElroy of Ottawa, and has two sons.

#### G. C. NOWLAN

George C. Nowlan bears a name identified with public service in Canada. His father, the late Hon. George C. Nowlan, was for many



George Nowlan

years the highly respected member of parliament for the Nova Scotia riding of Digby - Annapolis -Kings who served in the federal cabinet as minister of national revenue and later as minister of finance. His

brother. John P. Nowlan, carried on the family tradition by holding his father's seat for the Conservatives in the last federal election.

Born in Wolfville, Nova Scotia, George Nowlan attended Acadia University. Immediately following his graduation in 1945 with the degree of bachelor of science (chemistry), he joined Internadegree tional Nickel at Copper Cliff in the research department, and for the next 10 years was largely engaged in pilot plant investigations.

He was posted to the new iron ore recovery plant in 1955, in charge of the recovery department. and four years later became assistant to the plant superintendent.

His marriage to Dorothy Chabot of Coniston took place in 1950. He has seven children.

Curling and a summer camp at Long Lake are his recreations.

#### H. WIGGESHOFF

The Rhineland city of Ober-ausen was the birthplace of hausen Henry Wiggeshoff, who received his preparatory education there and then entered the University of Karlsrud at Baden, from which he

graduated in 1951 with a mechanical engineering degree. He came to

Canada shortly after his graduation and joined the reduction plants mechanical department of International Nickel at Cop-

Henry Wiggeshoff per Cliff. He became a me-chanical foreman in the sinter plant, where he was stationed for Then followed two four years. years as operating engineer on the smelter efficiency staff, after which he was a projects engineer on process improvements.

In 1963 he was transferred to the iron ore recovery plant as a process engineer, the position he held until his new appointment.

He was married in 1948 to Gertrude Herkel of Ettlinger, Baden. He has three children.

He has many recreational interests, chief among which are photography, radio, fishing and hunting.

#### H. S. BANASUIK

Shortdale, Manitoba, was the birthplace of Harry S. Banasuik but his family moved to Northern Ontario and he received his public and high



Harry Banasulk

After gaining mining experience in the Kirkland Lake and Larder Lake areas he entered Queen's University, graduating in

school educa-tion at South

Porcupine and

Kirkland Lake.

1945 he served

with the Cana-

dian Army and

was discharged

with the rank

of lieutenant.

From 1941 to

1951 in mining engineering. Coming to International Nickel he was employed at Frood mine where he became a shift boss, then went to the mines office at Copper Cliff as production engineer. In 1959 he returned briefly to Frood as safety engineer before transferring to Thompson where he was appointed superintendent of safety.

Rose Stos of Worthington and Sudbury became his wife in 1941. Gardening and photography are among his hobbies.

#### W. K. NEWMAN

Although born in Winnipeg. Winton K. Newman received his preparatory education in Kenora, following which



Winton Newman

he attended Queen's University, King-ston. He gra-duated in 1954 with the degree of bachelor of science in mining engineering.

Joining International Nickel in the efficiency department at

Murray mine, he was transferred a year later to Creighton where he went on production as a driller. He was a shift boss at Levack from 1956 to 1959, when he was transferred to Thompson. He became a divisional foreman March of 1961.

His marriage to Elizabeth Morrison of Kenora took place in 1952. He has three children.

He is interested in all sports, particularly hunting and fishing.

#### W. R. COOK

Born in St. James, Manitoba, William Ralph Cook attended the University of Manitoba, graduating in 1950 as a



Ralph Cook

bachelor of science in chemistry.

He joined International Nickel at Cop-per Cliff that same year, working in the research department until 1960 when he was transferred to the new

Force. After at-

tending the Royal High

Royal High School at Edin-

burgh he en-

tered Edin-

burgh Univer-

which he gra-

duated in 1961

with a degree

in chemical

from

sity.

Thompson plant as refinery metallurgist.

He was married in 1950 to Bernice Del Bigio of Winnipeg. and has two children.

Besides being an ardent square dancer he is at present chairman of the Thompson branch of the C.I.M. C.I.M., and president of the Burntwood Curling Club.

#### G. A. ROMANIS

Graham Alexander Romanis was born at Nairn, Scotland, son of a wing commander in the Royal Air



technology. He then spent two years

in post Graham Romanis graduate stuchemical dies in engineering.

He came to Canada in January of 1964 to Join International Nickel at Thompson, and has worked in the refinery metallurgical department since that time.

Heather Ann Wilson became his wife in December 1963.

Reading and curl a are among his favorite interest-

#### Basil Suckow

The boys from the Copper Cliff mechanical department gathered stag party at the Copper Cliff Italian Club recently to mark the retirement on service pension of Basil Suckow after 29 years with Inco. During the evening. he was presented with a purse of money and a beautifully machined model of one of the large gate valves that he serviced during his last five years with Inco.

Born in Copper Cliff in 1900. Basil's first job in 1916 was with Inco as an office boy, where he



**Basil Suckow** 

worked for Bert Flynn. "My mail route took me past the base of the concrete stack. he recalled. "The steel ladder rungs were a big temptation and more than once I dropped my mail pouch and started up the stack, but

I was always spotted and ordered down. Finally one time I got up high enough to be scared. That time I didn't have to be ordered down, and I never tried to climb it again.

After three years as office boy Basil spent some time in the Company garage before starting to work in the Copper Cliff machine shop. Leaving the Company in 1919, he set out for Saskatchewan shop. to try his hand at farming. wasn't a very successful venture." said Basil. "It was harvest time and the day I was hired it started to rain. It rained steadily for more than a week, the farmer lost his crop and I lost my job!"

During the following years, Basil worked for the Imperial Oil Company, Smith and Travers Diamond Drilling Company, and the Mond Nickel Company at Coniston, and finally returned to Inco at Copper Cliff in 1936 when he was hired as a machinist, the job he held until retirement.

Basil married Eileen Harju, a Copper Cliff girl, in 1926. They have three daughters: Shirley is Mrs. V. Pollesel, and lives in Sudbury; Ruth, formerly of the mines department stenographic staff at Copper Cliff, lives in Chicago, and Betty (Mrs. Billy Burke) is a senior stenographer in the industrial relations department at Copper Cliff. Three grandchildren complete the family.

#### DEEP STRENGTH

Spheres which contain the men and equipment in newly developed deep-diving research submarines can withstand a total surface pressure of 60 million pounds force equal to that more than 14.000 feet below sea level. The spheres are precision-machined from high-strength nickel alloy steels.

## Christmas Greetings Exchanged At Happy Office Gatherings

Carol singing, and informal gatherings in several of the departments at which greetings were exchanged and coffee and cakes enjoyed, signalled the breakoff for Christmas in the general offices at Copper Cliff. The Triangle camera made the rounds to get these pictures of some of the smiling faces assembled in the purchasing, safety, mines, accounting, secretarial and real estate departments.



















## 16,000 Youngsters Greeted Santa at Christmas Parties

Personally greeted by Santa Claus, presented with gifts and candy, and entertained by movies and other attractions, 16,000 International Nickel children could count themselves a lucky lot in the Christmas season. Through the cheerful and untiring efforts of volunteer groups at the various nines and plants, the annual round of Christmas parties for the kiddies more than measured up to tradition and sent a great wave of Yuletide cheer rolling through the Nickel Belt.

#### COPPER CLIFF

Copper Cliff Athletic Association tried a new approach to its giant annual Christmas party this year and are to be congratulated on the fine program they gave to the children of employees of the smelter and mill, the Iron Ore Plant, Police and Creighton employees living in Sudbury.

Taking the bull by the horns, the live-wire executive hired the Sudbury Arena and imported a fun and thrill packed show from Toronto headed up by entertainer Mildred Morey.

Close to 4,200 of the younger set, many accompanied by parents, piled into the Arena while Maurice McKenzie added atmosphere to the occasion by playing Christmas carols on the organ.

After a rip-roaring sing-song with Mildred, the kiddles were welcomed by association president Fred Burchell. Leaving his reindeer double-parked outside the Arena, Santa Claus climbed aboard the ice-making machine and circled the ice surface amid the tumultuous welcome of his fan club. Stand-in for the occasion was that veteran of the red suit, pensioner Jack Latreille. A glittering array of entertainment followed and held the audience spellbound until it was time to depart, at which time all and sundry were sent on their way clutching gay bags of Christmas candy.

bags of Christmas candy.

Co-conveners of the very successful venture were Al Stephens and Roy Maud, and among the many helpers were Gordon Mc-Lean, Johnny Spec. "Linky" Canapini, Ray Smythe, Yacker Flynn, John Taylor, Angus Harrison, Chic Lemieux. Jay McCarthy, Hugh Allen, Gerry Renault, Val McGauley and others.

#### CONISTON

Lively master of ceremonies at the Coniston Christmas tree party at the Club Allegri was Ugo Comacchio, and the entertainment program included the Coniston junior band and the lovely singing voices of the Arseneault family. The entertainment program wound up with a rousing sing-song, and on this wave of volume and rising excitement. Santa's stand-in, jovial Leo Boyer, and his four frolicsome clown-type helpers arrived to the great delight of the 450 youngsters who ranged in age from three to nine. Concealed beneath the grease paint of the four clowns were Romeo Boulet, Gino Gobbo, Jack Angrove and "Sliver" Marcon.

(Continued on Page 13)





FROOD-STOBIE superintendent S. J. Sheehan gathered up a pair of wide-eyed little friends to make a picture for the Triangle camera. AT GARSON, as at all the other Inco Christmas parties, willing hands helped Santa distribute gifts; shown are Andy Dines, Vic Stone, and mine superintendent Bruce King.



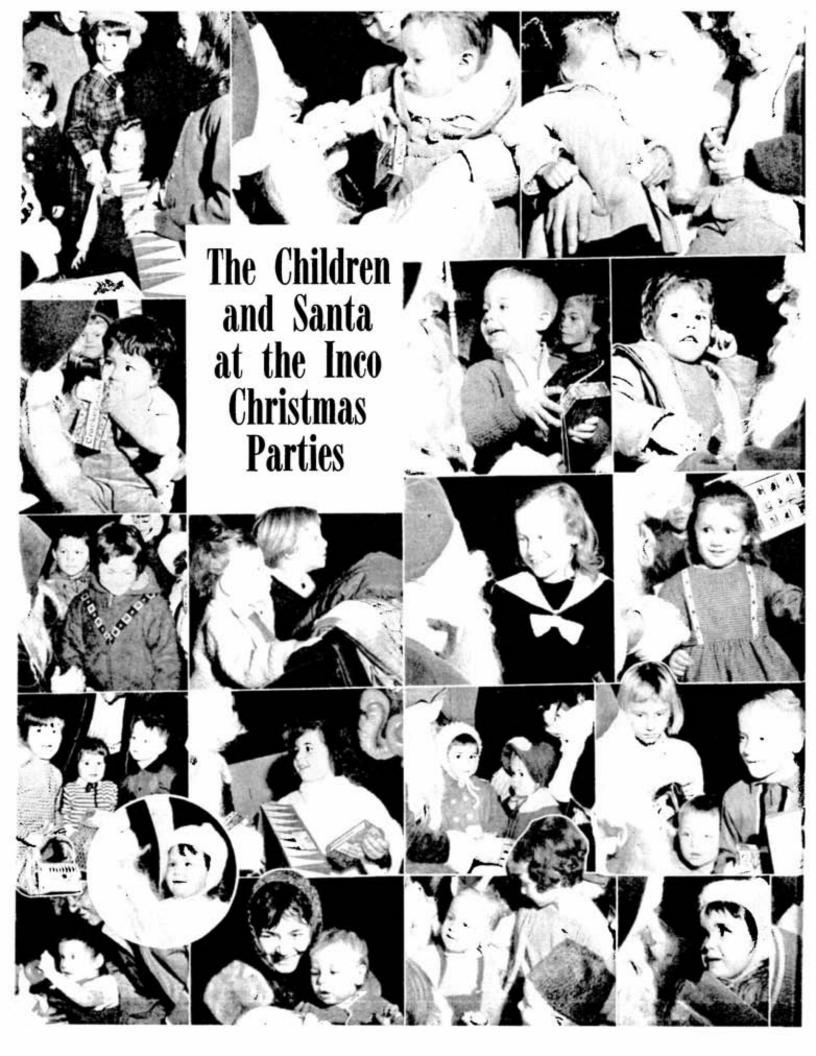


TO THE SQUEALS and shouts of a packed hall Santo emerged through the fireplace at the Garson party. AT THE FROOD entertainment the jolly old gent held court for thousands of loving subjects.





SPECIAL ENTERTAINER at the Garson party was 10-year-old Michael Hussak, who played Christmas carols on his accordion. HER BIG BROTHER'S sturdy shoulders gave one pretty little miss a good view of Santa in the jam around him at the Creighton party.







## 16,000 Youngsters

JANUARY, 1966

(Continued from Page 9)

Chairman of the party was plant superintendent. Roy Snitch, and his stalwart helpers included Reg MacNeil. Graham Byers, Dino Santi and other faithful members of the Coniston Athletic Association. After the dust had settled, the helpers heaved a sigh of relief and sat down to a well-earned meal of chicken and spaghetti.

#### COPPER REFINERY

Inco Employees Club in Sudbury was the place to meet Santa for the children of Copper Refinery employees, and some 760 young fry under 10 years were present to be called by name to meet the bewhiskered philanthropist in the red suit. Deputizing for Santa for the umpteenth time was veteran of the ho-ho-ho, jolly Jack Latreile.

Midway through the proceedings Santa and his assistant, popular Refinery pensioner George Furchner, retired for a wee rest and one and all were entertained with a film presentation of the 1965 Santa Claus parade at Toronto in all its glorious color. Vern Tupling, Employees Club manager, was responsible for obtaining this well-received piece of entertainment. Parents were not forgotten during their visit and were served coffee and doughnuts.

Buddy Eles, Glen Fahner, Bill McBain, Howard Caldwell and Chris Dunkley were prominent among those whose efforts made the annual event a great success.

#### LIVELY

The afternoon of the Sunday before Christmas was a bright sunny day, but there was a nip in the air that brought a ruddy glow to the nose and the cheeks of jolly old St. Nick, represented by Paul Besner, as he toured the streets of Lively perched on top of the town fire truck.

Arriving at the Lively High School the Jolly Gent was whisked in, warmed up, and soon seated beneath the Christmas tree where he distributed some 400 pounds of candy and nuts to the 850 brighteyed youngsters up to the age of 10 who had come to greet him.

Santa's helpers were on hand to handle the distribution of toys, Heading the organization of the Christmas tree party was hardworking Harold Haas, assisted by Lee Davis, Garry Foy, Garry Pidgeon, Bert Squirell and others.

#### MURRAY

Seated beneath the tree at the Inco Employees Club for the Murray mine Christmas tree party, the portly gent from the North Pole represented both Pere Noel and Santa Claus with his bilingual versatility. The able deputy was regular favorite Maurice Lavoie.

Close to 800 kiddies up to the age of 10 were provided with bags of candy and gaily wrapped gifts, and were then treated to the color spectacle of the Toronto Santa Claus parade.

Refreshments were provided for both young and old, with pop and hot dogs for the youngsters and coffee and cake for the older set.

Co-chairman Tony Basso and Walter Sokoloski were the leaders of a fine bunch of workers including Bill Lang, Clarence Weist, Cec Jacklin, Carl Clubbe, Bill Stevenson, Bill Fournier and others.

#### Copper Cliff Athletic Association's Mammoth Party Filled Sudbury Arena



Instead of holding parties at several theatres as they have done in the past, Copper Cliff Athletic Association this year decided to hire the Sudbury Arena and bring everyone together for one mammoth Christmas wingding. It was a huge success. More than 6,000 attended, filling the Arena to capacity. Picture shows one section of the crowd with Santa Jack Latreille making his triumphal tour.

#### GARSON

Movie cartoons and a sing-song expertly conducted by Mrs. Jennie Maenpaa topped off the program at the Garson Christmas tree party where a gang of some 1.500 starry-eyed youngsters under age 10 were provided with candy and a gift and given the opportunity to have a few words with another of Santa's representatives, in this case John MacKinnon.

Mine superintendent Bruce King was chairman of the group responsible for a very pleasant and successful afternoon. Among his many helpers were Harvey Bangle, Vic Stone, Ollie Matson and Tom Scanlon.

#### CREIGHTON

Creighton Employees bulged at the seams during the first session of the Creighton Athletic Association Christmas tree party when some 500 excited youngsters sat down to enjoy a movie cartoon show. After the show, candy and toys were distributed and the youngsters descended upon Santa Claus to put in those breathless last-minute requests, and to recklessly confirm that they had been good little boys and girls since he saw them last year about this time. Listening, and glistening, beneath his beard and scarlet robes, deputy Santa Claus Ed Caven was often lost to sight among the sea of small fry.

The second session attracted another excited group. At five o'clock Santa gave a final wave and went on his busy way. Chairman Munroe Smith was assisted by mine superintendent Earl Mumford. Jim Martel, Jack Deacon, Gene Roy, Frank Blum, George Lynn and a host of others.

#### LEVACK

Levack Athletic Association played host to close to 2,400 of their junior citizens at their Christmas tree party held at the Employees Club. With that many eager youngsters with but one thought in mind — a personal chat with Santa — the committee held their party in two sessions, the underfives coming to claim their loot

(Continued on Page 18)



When it came time for Santa to leave, thousands of little hands waved him farewell until next year. Then on came a sparkling stage show led by comedienne Mildred Morey and featuring such performers as ventriloquist Bob Smith, Norma Badicton on the tight wire, acrobat Sven Williams, magician Billy Arnott, and last but not least Blinkum the Clown. Each child received a bag of candy to top off the party.



With Maurice MacKenzie at the Arena organ, everyone joined in a singsong of Christmas corols led by Mildred Morey, and the great sound must have been heard at least as far away as Espanola. Fred Burchell, Athletic Association president shown above between Miss Morey and Santa Jack, gave a warm welcome to all the children and their parents, and wished them a happy Christmas.

### Port Colborne Celebrates City Status



Mayor Coleman Bagu is shown lighting the torch signalling the cityhood of Port Colborne, a highlight of the city status celebration that continued throughout the New Year weekend. He was assisted by former mayors G. Smith Macdonald, W. H. Smith, and H. H. Knoll. Lieutenant-Governor Earl Rowe was among the distinguished guests. More than 800 families signed the city status celebration guest book. A mammoth skating party, wagon rides and a huge bonfire were other events in which the citizens took part in marking the historic occasion.

## Emilio Marcon

In his job as craneman Emilio Marcon received regular physical One such checkup in checkups. 1952 revealed a mild heart condi-



Emilio Marcon

tion and Emilio was transferred to other work. That important checkup not only prevented a possible plant calamity. but also brought Emilio to service pension age in good physical condition. Retired recently, he can

look back on more than 32 years of service with

Born in 1900, in the village of San Fior in the Italian province of Treviso, Emilio was working as a farm hand when he was con-scripted into the Italian army in 1918. Demobilized in 1921, with an outlook that has been broadened by his army training. Emilio de-cided to join his brother in Canada at Fort William, and was soon working for the Ogilvie Flour mill. He came to Coniston in 1925

to join the Mond Nickel Company as a binman, left for a few months in 1931 to work on construction,

then rejoined Inco at Copper Cliff. Starting as a laborer, Emilio progressed through the jobs of tuyere puncher and baleman, and then operated the casting aisle crane.

Married in 1929 to Angela Spinazze, also from San Fior, the Marcons have two sons, both now professional men: Lino is a civil engineer working in the USA, Norman is a physician with a practice in Toronto.

T've never had it easy," said Emilio, "and when I lost the craneman's job. I can tell you, it was quite a blow, but with a lot of faith and a good company to work for, everything has turned out fine.

At their home, perched high on the hill above Union Street in Copper Cliff, the Marcons have painstakingly converted what was once bald rock into a beautiful terraced garden where, no doubt, Emilio will spend many happy retirement summers tending his flowers and lawns.

More people might live to a ripe old age if they weren't working so hard to provide for it.

Myram Mills



## Research Department Had Christmas Dance

#### Norman Fitzgerald

An Inco employee since 1941, Norman Fitzgerald retired recently from the Copper Refinery at Copper Cliff on disability pen-

sion after years with the Company. Born in 1907

in Sault Ste. Marie, Norman left his home town in 1941 to work for Inco where he started as a process laborer in casting building at the Copper Refin-

erv. For the past 15 years he has worked as a crane follower with the refinery yard and transportation department.

N. Fitzgerald

A bachelor, Norman plans to continue to live in Sudbury and spend his retirement years relax-ing in his home on Young Street.

#### SHOWING HER AGE

'Grandma, were you in Noah's

'Of course not." Then why didn't you drown?"

The research department came through with another "first" to add to its record of outstanding achievements. In this instance the "first" was in the form of a very successful Christmas dinner and dance, held at the Copper Cliff Legion Hall.

A gay crowd of 56 couples sat down to a delicious roast beef dinner and then danced to the pleasing sound of the Star Dusters under the baton of the research department's own Johnny Weloski. Special guests were Mr. and Mrs. Louis Renzoni of Toronto, and Mr. and Mrs. Paul Queneau and Mr. and Mrs. Charles O'Neill of New York.

During the evening it was observed that there was a remarkable likeness between the Orest Andrews sketch of Santa Claus which appeared on the party program and Louis Renzoni, and the framed original of the sketch was accordingly presented to him. Shown in the picture, studying the sketch, are, seated: Louis Renzoni, assistant vice president: Paul Queneau, technical assistant to the president, Alec Illis, senior research scientist, and Julie Illis; standing. Maureen Glaum, Rose Schitka, Eleanor Huggins, Charles O'Neill and Pat Ryan.

## Rod Ellen Pins Medal on the Management



Rod Ellen decided it was about time somebody pinned a medal on the management. So the veteran Frood miner arranged for same safety medallians to be elegantly mounted in lucite and suitably inscribed, and these he presented to mine superintendent S. J. Sheehan, assistant superintendent G. Strasser, and Ontario division safety superintendent M. E. Young. He did it to express appreciation on behalf of the men for the leadership that has carried Frood-Stable mine to another Inco all-plants safety record. The three recipients were highly pleased with Rod's thoughtful gesture.

## John Livingstone

A familiar and popular figure in Copper Cliff for the past 36 years, patrol sergeant John Livingstone has hung up his blue uniform for the last time and retired from the Copper Cliff police force on disability pension. A heart attack last year led to his retirement.

Born in 1906 in the town of Dailly, on the southwest coast of Scotland, John was 14 when he quit school, donned his Davey lamp, and set to work with the pit ponies in the local Barney Coal Mine. During his six years mining coal he was entombed by a rock fall for eight hours with a double leg fracture, and suffered a broken pelvis in a second accident. The big strike of 1926 set him to looking for work farther afield and



Mr. and Mrs. Livingstone

he finally packed his beloved pipes, bade farewell to his native land, and sailed for Canada.

In British Columbia he found a job on a horse ranch, where part of his duties was to greet both dawn and sunset with the skirl of his pipes. Seeking further adventure, the young Scot teamed up with others who planned to travel to the Peace River area. "We were to jump on a freight headed in that direction," said John, "but with my arms full of bagpipes I couldn't make it. Later I boarded another train which was headed in the wrong direction and I eventually finished up in Winnipeg. My next ride carried me to Sudbury, and here I am."

John joined Inco in 1929 as a tuyere puncher at the Copper Cliff smelter, but after two months was transferred to the police force. He was promoted to patrol sergeant in 1939.

Donalda McPherson became John's wife in 1933. The Living-stones have raised a family of two sons, Allastair and Wayne, both employed in the nickel reverb building at Copper Cliff. There are two grandchildren on the scene.

"I was fond of my pipes," said John wistfully. "but I didn't have time to practice, and I was getting short of wind, so I sold them. They're being used by the Copper Cliff Highland Cadets now, so they're in good hands."

The Livingstones are planning a trip to Scotland in the near future. "But we're going to live here," said John, "this is where our friends are."

### CORDLESS CLEANER

A new, lightweight vacuum cleaner which requires no electric cord has been placed on the market. Powered by rechargeable nickel - cadmium batteries, the vacuum cleaner can clean an area of 15,000 square feet before requiring an overnight recharge from a household outlet.



New Year Traditionally Ushered In by "First-Footin" Highlanders

Carrying on a custom started 11 years ago, a group of Copper Cliff Highland pipers led by their "chief", Alex Godfrey, ushered in the New Year with a traditional flourish. They played their stirring music in the messes at the RCAF station, Falconbridge, the Irish Regiment and RCEME messes at the St. Claire Street armouries, and the large annual levee at the home of Mr. and Mrs. W. B. Plaunt, Sudbury. They were accompanied by two bonnie Highland dancers, Dianne Hervey and Carol Hutchison. Picture shows the group about to start out from Copper Cliff. On the left is Lieut. Sam Laderoute, director of Canado's finest cadet pipe band; at centre is Capt. G. Hervey, commanding officer of Capper Cliff Highland Cadet Corps; at right are Alex Godfrey and his son Fraser.



## Four Refinery Camps Battle for New Shield

Full scale war on accidents has broken out at the Copper Refinery with four opposing camps battling it out for possession of the new highly coveted monthly safety shield.

The new shield was manufactured at the Refinery, and consists of a solid walnut base with ORC copper shapes emblematic of the four competing departments into which the plant has been divided for the competition. These are mechanical and power department, tankhouse and related departments, casting department, and yard and transportation.

Awarding of the shield monthly is determined by safety engineer Lionel Roy on three basic accident types, those requiring first aid treatment only, those resulting in light duty, and those involving lost time.

The battle has been raging for the past five months and the safety-alert army of the mechanical and power department, under the generalship of Bob Rodger, has claimed victory four times. Yard and transportation has emerged victorious once.

In the above representative group from the mechanical and power department, shown with the handsome shield, are: back row, Bill Jarrett, Kurt Wirnsperger, Jimmy MacLellan, Don Austin; centre, Tom Hodgins. Austin Gamble, Phil Landry, Bob Rodger, Louis Paquette; kneeling, Harold Koivula and David Scott.

ing products.

#### Outlook For Future

"Since the turn of the century."
Mr. Wingate said in concluding his remarks, "the consumption of nickel on the average has doubled every fourteen years. In recent years, the pattern of growth has exceeded this rate and continued substantial growth in the consumption of nickel is expected in the years ahead.

the years ahead.
The strong demand for nickel

has attracted new companies and new producing areas into the industry. Canada, which has been the principal source of the free world's nickel supply, will in-creasingly be confronted by competition from other nickel-producing countries. The nickel industry is important to Canada. In wages and salaries alone the industry pays about \$150,000,000 each year and each year it contributes to Canada's foreign exchange over \$300,000,000. The Canadian nickel industry has maintained its leadership to a great degree because of the active encouragement of the industry by government policies. Increasingly in the future other countries will be entering into competition with Canada in this regard, and to stay competitive Canada should continue its policy of incentives and encouragement to insure the future strength and growth of this industry.

The intensified research and market development programs of International Nickel and others will continue to play a major role in the expansion of markets for nickel. The continuing technological trend toward better quality materials to withstand the greater speeds, wider temperature ranges, pressures and greater stresses of today's space age applications augurs well for the future of nickel. The significance of the usefulness of nickel in a multitude of applications, ranging from consumer products — stainless steel appliances and kitchen utensils to sophisticated, as well as heavy, industrial equipment - electronic components and modern machine tools — is increasingly apparent. The advancement of living and economic conditions throughout the world will bring with it additional markets for nickel-containing products."

#### GERMLESS CHANGE

The non-contaminating character of the metal nickel makes it a popular coinage material. Nickel's ability to take a hard surface finish which is smooth and non-porous helps to avoid the hazards of coins as germ carriers.

There is only one way to achieve happiness on this terrestrial ball, and that is to have either a clear conscience, or none at all.

- Ogden Nash

## Nickel Demand

(Continued from Page 2)

available a new form of primary nickel — nickel oxide sinter 90. This high - quality, lower cost material is expected to find wide-spread use in the production of stainless steels, wrought alloys steels, and various nickel-containing cast products, and will thus offer opportunities for cost reduction in a variety of nickel-contain-

#### Emilio Vanin

With nearly 31 years of service with Inco behind him, Emilio Vanin has retired from the Copper Cliff smelter car repair shop on an early service pension.

Emilio was born in 1901 in Paeze, Italy, and was the youngest of 13 children. At the age of 11 he was already doing a full day's work on his father's farm, and when he was 19 he sailed for Canada.

He was employed on construction work until 1933 when he joined Inco in the Copper Cliff carpenter shop. In 1943 he was transferred to the transportation department as a trackman and spent two years working on the slag dump. From 1945 to 1959



Mr. and Mrs. Vanin

Emilio was a maintenance mechanic with the smelter mechani-cal department, and his last five years were spent as a car repair helper.

At age 46, still a confirmed bachelor, Emilio returned to Italy a three-month holiday and while there met Lougia Vanin. Romance bloomed, and two years later in 1949 he sent for her and they were married. The Vanins have a family of three: Dino, 16, attends Chelmsford high school Elva. 14, and Ronnie, 8, attend Azilda public school.

Unable to move far from his

house in Azilda due to a stroke he suffered in 1964, Emilio depends largely on his television set for entertainment. "My family is yet young," said Emilio with a grin. "There's never a dull moment when they are around."

#### Niilo Koski

"I've been a miner for most of my life," said Nillo Koski, "and believe me this hard rock mining is hard to beat. I worked for two years in the coal mines and that was tough work. We worked in three-foot-high drifts with pick and shovel, lying on our stomachs in water. We had no drys to change in, so I often had to walk about one and a half miles from the pit to where I lived soaking



Mr. and Mrs. Koski

wet in subzero weather. My clothes would be frozen stiff by the time I got home. We had to provide our own tools and powder and we were paid by the foot. \$4.60 for clearing a seam four feet wide, three feet high and 21 feet long, and it had to be out in one day's work regardless of the hours."

Niilo retired from Stobie Mine recently on disability pension after 25 years service with Inco. Born in 1908 in Kannus, Finland, he came to Canada in 1926 and worked on the foundations of the 500-foot brick chimney at Copper Cliff. In 1929 he joined Inco at Frood mine as a driller, where he worked until 1938 when he married Mandy Tilhonen and took off for Finland for an extended honeymoon. In 1939 Niilo and his wife returned to Canada and he was rehired at Frood where he worked as a driller until 1940, then was transferred to Stobie mine to help sink No. 7 shaft. He worked at Stoble until his retirement.

The Koskis have one daughter,

Mrs. Eva Lucas, a nurse living in Toronto. A mild stroke has slowed Niilo down a little and he plans to take it easy for a while. Plans are in the making for a winter vacation in Florida.

#### DUST-SPECK BEARINGS

Tiny nickel stainless steel ball bearings, smaller than ordinary dust specks, are used in aerospace equipment such as recorders and computers.



Murray McKenzie

## Thompson Fastball Stars

Thompson fastball league put the icing on a highly successful sea-

son with an awards banquet held in the Cedar Room of the Thompson Inn. Receiving trophies were these league stars: Andy Lukey of Red Cap Angels, most valuable player award; Curly Kopeck of Esso Rams, league batting championship; Bill Uhryn and Orest Romaniuk of Esso Rams, who shared the best pitcher award; Morris Chaychuk, manager of Esso Rams, holding the championship trophy Third team in the loop was Smelter Flames, who apparently weren't so hot.

## Christmas Singsong Aided New Hockey Team



Murray McKenzie

A crowd of 750 jammed the Strand theatre, loaned by manager Jack Knight for the occasion, to enjoy the Christmas singsong held in aid of Thompson Hawks, new entry in the Pre-Cambrian intermediate hockey league which also includes Flin Flon, Snow Lake, and The Pas. Mrs. Lou Thiessen and Ralph Davies led the singing, with Bill Cane at the piano, Carl Asplund on the guitar, and Jolly McKinley as master of ceremonies. Santa Claus put in a welcome appearance, escorted by members of the Kinsmen Club.



Thompson business firms donated a tremendous array of gifts to be handed out as prizes. One exuberant youth is shown charging up the aisle with a ferocious lion he captured without a struggle. Fifty turkeys were given away. There were almost as many prizes as there were people at the greatly enjoyed

## Russell Empie

Born in North Bay in 1914. Russell B. Emple was raised there and at the age of 16 was working for White Brothers as a tire

vulcanizer and playing defence for the North Bay Trappers.

Victim of a heart attack in 1964. Russell retired recently from Stobie mine on a disability pension after nearly 32 years with Inco.

"I moved to Russell Empie Sudbury in January of 1934 and was hired by Inco to work in the yard gang at Frood mine I guess that must have been one of the coldest

months on record, it was 60 below zero and blowing something flerce. I figured that I would be warmer underground so I requested a transfer and was soon working down the hole at Stobie mine as a mucker.

During the following years. Russ played hockey for both the Sudbury Wolves and the Frood Tigers. As a miner he moved up through the jobs of timberman, driller, stope boss, pillar boss and shift boss, and was promoted to boss, and was promoted to divisional foreman at Frood mine in 1956. He spent his final six months at Stobie mine

Russell was married to Ethel Schofield, of North Bay, in 1937. Mrs. Emple died in 1953, leaving Russell with a family of three. His daughter, Mrs. Carol Regimbal, lives in California, son Russell J. works at Creighton mine, young Karen, 14, attends Sudbury High School.

#### Vie Vaillancourt

If Vie Vaillancourt could continue his service with Inco and retire at age 65, he would have almost 50 years' service with the Company. But unfortunately Vic



V. Vaillancourt

is a long-time astima sufferer and has been forced to take a disability pension and seek relief in a warmer and drier climate.

Born in Copper Cliff in 1913, Vic was off to an early start when at the age of 15

he was hired by Tommy Harkins, blast furnace supervisor, as a blast furnace laborer at the going rate of 34c an hour. In 1929 he transferred to the blacksmith shop and worked there until 1931, at which time he moved to the Orford building and worked as a skimmer and a tapper until 1950 when he became electric furnace boss. When Harry Spalding retired in 1959 Vic was promoted to Orford building shift boss, the position he held until his recent retirement.

Vic was married in 1933 to Gerry Cermichael, who died last year. He has a family of five: Mrs. Shirley Brunette lives in Sudbury: Barbara is the wife of Armand Nault, who works in the converter building at Copper Cliff; Lyle, 18, works at the Iron Ore Plant: John, 13, and Darlene, are both in grade eight at Copper Cliff public school.

When the Vaillancourts make their move to that warmer climate they will take many happy memories of their summer camp on Vermillion Lake. "We've had some good pickerel out of that lake,"



Special Audience

A regular safety demonstration in the carpenter shop at the Port Colborne refinery had a special audience when two strong advocates of the safety program, assistant vice-president T. M. Gaetz of Toronto and division general

manager J. A. Pigott of Copper Cliff, dropped in while on a tour of the plant. They heard shop foreman Vic Simpson conduct a clear and concise demonstration on the use of power tools, with Murray Miner doing the operating. Accompanying Messrs. Pigatt and Gaetz (seen second and fourth in the standing row above) were assistant plant managers J. H. Walter and W. V. Barker, and manager W. R. Koth.

said Vic, "and there's lots more left for the catching."

#### Raymond Claes

"Working 10-hour shifts in the coal mines and loading 21 tons a day by hand can be hard on a said Raymond Claes. guess my past has caught up with What with arthritis and slipped discs, my working days are over.

Raymond retired from Garson mine recently on disability pension after 15 years with Inco.

Born in Stellarton, Nova Scotia, in 1921, he worked in the coal mines at Minto, New Brunswick, before joining the coastal artillery where he spent two years. Then after a turn at trucking and construction he headed for Sudbury in

Hired at Garson as a shoveller, he was a stope leader in 1954 when an old knee injury laid him up and



Mr. and Mrs. Claes

resulted in a permanent stiff knee. Returning to the mine he worked as a driller, timberman and a skiptender.

Raymond married Plorence Basque in 1939 and the couple have a family of two, June and Richard, both living at home.

"I can't do very much," said Raymond, "but I want to keep me busy. I bought a mobile kitchen recently, and I hope to travel around Garson in the summers selling potato chips and such."

#### FROM HELLERS TO PARAS

The 10-heller piece of Austria, the eight-annas piece of Burma, the 10-matonas piece of Ethiopia. the 25-naya-paisa piece of India, and the 20-paras piece of Montenegro are all coins which have been struck of pure nickel.

#### BEARING MAKEUP

A thin layer of nickel powder on newly developed self-lubricating bearings enables them to carry 10 times the load of conventional bearings by improving their lubrication and reducing friction.

#### Clement Sabourin

Three miles through six-foot snow drifts to get to school was too much for me so I quit at grade four when I was 13 years old and helped my dad by driving a team of horses hauling cord wood," Clement Sabourin told the Triangle.

Clement retired recently on disability pension after 18 years with Inco. Born in 1913 in North



Clement Sobourin

extra gang. "To collect my pay I would have had to show my birth certificate, so I didn't collect for

three months, and when I did 1 was fired."

Lumber camps, highway construction and taxi driving occupied him until 1935 when he joined Inco as a laborer at Coniston. He transferred to Frood mine in 1936 but quit in 1937 to try his hand at prospecting in the province of Quebec. A lot of staking followed but no sales, so he eventually returned to Inco, first at the copper refinery, and five months later to Garson mine, where he retired recently as a stope boss.

He was married to Cecile Lavigne in 1936 and has a family of five; Mrs. Theresa Marsh, whose husband Patrick works in the electronics department at Copper Cliff, Maurice at Crean Hill mine, Donald, Rheal 15 and Gisele, 6.

Clement is looking for something to keep him busy. "I think I'll get a part time job or maybe buy a summer camp where the children can enjoy themselves and where I can keep my hands busy." he said. "My four grandchildren would enjoy it too."

## Frood-Stobie Miners Woo the Muse



Once a year the miners at Frood-Stobie burst into poetry. It's the Christmas safety jingle contest, with \$100 in prizes offered by the Athletic Association, and it produces some very catchy little rhymes. First prize winner this year was John Haggert of Frood, shown (centre) above receiving his \$25 cheque from safety engineer Bob Moss; at the left is the ever-blooming secretary of the Athletic Association, Eldred Dickie. Second prize of \$15 went to Stuart Dickson, third prize of \$10 to Peter Scatt, and \$5 awards to J. Baseden, K. Krziyzek, R. Kemp, W. Wall, D. Rickie, R. Cacciotti, C. Gravelle, F. Starlinger, W. Tregonning, and M. Churchill. There were 234 entries in the popular contest.

#### Laurence Denis

Back trouble has forced Lawrence Denis to retire on disability pension after 15 years with Inco.

Born in 1923 in Vankleek Hill, near Hawkesbury, Ontario, Lawtence started his working life at the age of 13 when he teamed up with his father to run the farm and cut pulpwood. He came to Frood mine in 1941.

In 1943 he enlisted in the First Canadian Army Corps and served in Africa, Italy, France and Holland before he was discharged in 1946. Returning to Frood Mine he found it hard to settle down, and one month later was on his way



Mr. and Mrs. Denis

West to British Columbia where he found work at the Britannia Mine at Britannia Beach. After two years in B.C. Lawrence returned to Frood mine and worked there as a nipper until 1949 when he was transferred to Creighton. He made his last move back to the Frood in 1952 and was operating a mucking machine at the time of his retirement.

Married to Anna Koehler in 1947, Lawrence has a fine family of six, all attending school. Doreen is 17, Gerald, 15, Linda, 14, Bonnie, 12, Richard, 10, and petite Mona Lisa is 5.

A practical man, Lawrence built the smart split-level house on highway 69 North, with the view of McCrea Lake, that is home to the Denis family. "I'm a young man, and it's hard to be doing nothing. My hands are still good and I'll just have to find a light job that won't bother my back," said Lawrence.

#### Andrew Shumanski

"You bet I miss my work." said Andrew Shumanski. "I was happy at my Job in the winding shop, and busy. Now I have nothing to do but walk from one window to



Andy Shumanski

another window. I'm in good shape and I have a good pension, now all I need is something to keep me busy." A second class

A second class winder with the electrical department in Copper Cliff, Andy retired on service pen-

on service pension recently after nearly 24 years with Inco. The boys held a stag party in his honor at the Italian Club and during the evening he was presented with a purse and a mounted wound coil to remind him of all his good friends and his winding shop days.

Born in 1900, in Nastasow in the West Ukraine, Andy came to Canada in 1928 and worked as a farm hand, a cook and a carpenter before he came to Inco in 1941 and started at Levack mine with the

## Mrs. Gordon Hostess to Princess

Her Royal Highness The Princess Margaret, Countess of Snowden, is pictured here with Mrs. J. Ray Gordon, wife of the president of International Nickel. in New York City, where Her Royal Highness opened the 45th annual bazaar, "Ye Olde English Faire." Mrs. Gordon is president of the Daughters of the British Empire in New York State, which sponsored the bazaar.



electrical department line gang. Transferred to Copper Cliff a short while after, Andy worked there on the line gang until 1950 when he moved to the winding shop.

He was married in 1923 to Kateryna Wirbicka. They have one daughter, Mrs. Stella Lapczak, and two grandchildren.

#### Mike Ondisin

"Well, the old feet are not what they used to be," said Mike Ondisin. "They get pretty sore after standing all day. I've got 31 years



Mr. and Mrs. Ondisin

of service with Inco, so I figured I would take an early service pension and enjoy a little relaxation."

And that's just what Mike was doing when the Triangle dropped in on him recently for a chat. Mike's story started back in 1903, in the village of Sasova in Czechoslovakia where he was born on a farm along with six brothers and sisters. Leaving school at 15, Mike worked with his father on the farm until 1930, when he and three other adventurers banded together and sailed for Canada. Mike headed for the farm lands around Regina, to find the work that he knew best. For his first four years in Canada he spent summers on the farm and winters cutting pulpwood. He came to Sudbury in 1934 and was hired by Inco as a section man in the Copper Refinery tankhouse. After eight years he became a section inspector, and for the past two years he has held the job of chief inspector.

Mike married Mary Andrejouski in his home town in 1925. She joined him in Canada in 1935. They have no children.

Gardening is Mike's hobby, and his home on Howey Drive, Sudbury, is a summer showplace.

## 16,000 Youngsters

(Continued from Page 13) and have their chat during the afternoon, leaving the evening visitation to the six - to - 10 - year olds.

Toys and candy were distributed to all and a 35-minute cartoon film presentation was shown at the later session. Santa's Levack deputy was Sam Williams, and his helpers included the local Boy Scouts, Harvey Nadeau. Gordon

French, Bernard Londeau, Bud Rodd, Eli Maki, Barney Forest, Harry Kulmala and others. Outside the Club, beautiful

Outside the Club, beautiful decorations adorned both a monster 40-foot growing tree and a smaller cut tree, producing a fairy-land effect that added greatly to the spirit of the occasion.

#### FROOD-STOBIE

Drawing more young customers than ever before, the mammoth Frood-Stoble Christmas tree party attracted more than 4,400 eager youngsters to the Inco Employees Club where one and all enjoyed the color movie of the Toronto Santa Claus Parade.

Eldred Dickie and his expert crew were well in command of the toy and candy distribution department, and the kiddies were soon swarming around Santa Claus with those so-important messages and requests. Santa's appointee for the day was popular Dave Gilbert, and he handled the throng in masterful fashion.

Refreshments were served, and the only visible crisis of the event was an unexpected shortage of cake. This was soon remedied and the party rolled along to a very successful conclusion.

Prominent among the many willing helpers who made it all possible were cheerful Charlie Cranston, Garnet Milks, Wes Johnson, Bob Brown, Bob Christie and Vic Leroux, Mrs. Eldred Dickie and Mrs. Stan Dobson.



Best Lite-Up at Thompson Of the many Thompson homes beautifully decorated for the Christmas season the display at 52 Elk Bay shown above won first prize in the annual Lite-Up contest for Joe and Beverly Nagy. No wonder Santa and his reindeer decided to park in such a colorful setting. Joe is a machinist at Inco's Thompson plant.

## Copper Cliff's First House Recalled By Pioneer's Grandson

It's 80 years since the first house was built in Copper Cliff. Last month the grandson of the man who first lived in it paid a visit to the town and stood on the site. Tom Johnson, the third by that name in his family, had since his boyhood been curious to see the rugged mining camp of which he had heard fascinating stories from his father and his grandfather.

Built by the Canadian Copper Co. in 1885 as a boarding house, the Cliff's first dwelling was a big log cabin on the site immediately opposite the present location of the Canapini Service Station. After playing its part in the early development of the new mining camp it was torn down some time during the 90's to make way for a laundry erected by two enterprising Chinamen. When the laundry building was destroyed by fire in April of 1927 a monument was put up by the Town of Copper Cliff to merk the historic spot.

Although the records show that the log house was built in 1885, it was not actually inhabited until August of 1886 when Mr. and Mrs. Tom Johnson and their daughter, Margaret, arrived from Bay City, Michigan, to operate the boarding house. Landing at Sudbury, then only a little cluster of buildings, the Johnsons proceeded to Copper Cliff by train over the newly constructed Soo railway line. There was no road to the Cliff — only a rough trail through the bush.

Tom Johnson and his wife had five children, one of whom, Simon Thomas Johnson, left Copper Cliff in 1910 to settle in The Pas, where he raised a family of 10. It was his son Tom, now a manufacturer's agent in Winnipeg, who returned to the scene last month, but in the sedate modern community he could fact little to fit the wild and woolly iscriptions he had heard as a youth.

In 1885 Thomas Frood, one of the hardy prospectors who were largely responsible for unlocking the vast storehouse of mineral wealth in the Sudbury district, had discovered the Copper Cliff mine, so named from the steep gossancovered hill which marked the outcrop of the ore body. When the Johnsons arrived in 1886 the Canadian Copper Co. was just was just commencing development of the property, located behind the present Town Hall, and 11 miners had been hired. These were Tom Johnson's first customers at the boarding house.

Romance blossomed swiftly in the new camp. Margaret Johnson was married that same year to Moses Austin, the Copper Co.'s teamster, and they took up house-keeping in a little cabin near the boarding house. There, in 1887, Maud Austin, first baby to be born in Copper Cliff, made her bow to the world with Dr. Stewart of Sudbury as chairman of the welcoming committee. She died in 1919

#### First Smelter Blown In

By 1888 construction was well underway on the first smelter, which was blown in on Christmas Day of that year under the careTom Johnson (wearing apron) stands with a friend in the doorway of the first house in Copper Cliff, built by the Canadian Copper Company as a boarding house in 1885 on Balsam Street at the corner of Power. The site is marked by a stone fireplace.



Tom Johnson of Winnipeg last month visited Copper Cliff and saw the monument marking the spot where his grandfather lived 80 years ago.

ful eye of Supt. James McArthur. The population of the little mining camp had grown to about 500 people, among them Phil Green, who opened a general store. Tom Johnson and his wife had moved into a new boarding house, now known as the Milne house on Serpentine St., and succeeding them as occupants of the town's first dwelling were Duncan Mc-Donald and his family, in which there was a daughter Annie. Young Phil Green courted and wed Annie McDonald and six years later they moved to Sudbury where their sons Shorty and Red became wellknown athletes and businessmen.

Social life commenced to boom in the community. The Johnson boarding house, Dan McKinnon's boarding house at the smelter, and Tom Smiles' boarding house at the neighboring Evans Mine (opposite the Copper Refinery site) were the scenes of many happy parties at which the music was usually supplied by Joe Martel and his violin. There was another good violinist in the camp, a Scot from Glengarry. The first play was produced about 1888 at the McKinnon boarding house where a brave band of local thespians trod

a makeshift stage and drew thunderous applause for their efforts. Proceeds were turned over to the church.

The surface ore of the Copper Cliff mine was rich in copper, and hence it was not surprising that the first consignments to the Orford Copper Co.'s refining works at Constable Hook, New Jersey, were regarded as copper ore only. It was while treating one of the early shipments from this mine in 1887, at Constable Hook, that the discovery was made that the ore carried an important percentage of nickel. Then Colonel Thomp-

son found a process for separating copper and nickel.

The Copper Cliff mine was closed down in 1905, after reaching a depth of 1,052 feet and yielding about 375,000 tons of ore. Five years previously the mighty Creighton mine had swung into production, shipping ore to the Cliff smelter over the newly built Algoma Eastern railway, and the little mining camp which had its humble beginning in Tom Johnson's boarding house was on its way to becoming a model industrial centre, hub of the world's nickel industry.

### **Edward Griffin**

Born in London, England, in 1900, within earshot of the ancient Bow bells, Edward Griffin is proud of his Cockney heritage. Orphaned by the time he was five years old, he was raised in an orphanage home until he was 11, at which time he was sent to Canada to a foster home in Stratford.

Retiring from the Clarabelle open pit on service pension, after more than 26 years with Inco, Edward recalled that he made the ocean crossing in the steamship Corsican, and that the journey took 14 days.

Moving to a farm at Woodstock when he was 12, Edward worked there until 1923, and then spent the next five years travelling from farm to farm until he decided to return to England. It took him four months there to realize that he was better off in Canada, so he returned to Woodstock and farming.

Looking for work in 1938, he came to Sudbury to find that Inco was not hiring, but he found a job in Coniston at the dairy of George Solomon. The same year he joined Inco at Levack mine as a chute



Mr. and Mrs. Griffin

blaster, and worked there until he transferred to the Frood open pit in 1941, where he started working as a delivery truck driver. Two years later he graduated to the big Mack haulage trucks, which he drove for the next 15 years. In 1956 Edward transferred to the garage at Frood to work as a

mechanic. His last four years with Inco were spent at the Clarabelle open pit garage.

A staunch bachelor until 1953, Edward married Mrs. Jean Buell, a widow, acquiring a "ready-made" family of two: Arden Buell is a machinist at Frood mine, and Mrs. Marguerite Blakely lives in Sudbury. Six grandchildren enliven the scene.

#### John Luoma

John Luoma was honored by his workmates at a stag-and-doe supper dance at the Italian Hall recently when he was presented with a purse on retiring from the cop-



John Luoma

per Cliff smelter after more than 32 years with Inco. A recent bout with pneumonia prompted John to take an early service pension.

Born in Isokyro, Finland, in 1903, John came to Canada in 1926 to join his two

brothers who were working at Gogama. Cutting pulpwood and prospecting kept him busy until 1930 when he became a driller at the old Copper Cliff No. 2 mine. Laid off in 1931, he helped to build the Creighton Road until 1932 when he joined Inco as a converter laborer. In 1938 he became a chute blaster and retired in that capacity.

His marriage to Aino Rajamna took place in 1931. Their daughter, Raija, is an Inco employee working in the tabulating department at Copper Cliff.

A long-time member of the Finnish Canadian Historical Society, John will now have lots of opportunity to devote himself to the society's work, in which he is deeply interested.

#### Mike Blasiak

"I had nine brothers and sisters, and by the time I was 25 the family farm was just a little crowded, so I decided to pack my bag and head for Sudbury, where I had friends." So said Mike Blasiak, who recently joined the ranks of Inco pensioners after 31 years with the Company. Mike has not been too well lately, so he decided to obtain an early service pension and take it easy.

Born in 1905 in Chorzelow, Poland, Mike came to Canada in 1930 and soon got work on construction at the Copper Cliff smelter. Laid off the same year, he



Mr. and Mrs. Blasiak

had some lean times until 1933, when he headed for Quebec and was hired as a miner at the Granada gold mine near Noranda. But his security was short lived; six months later the mine closed down and Mike was out of a job. Returning to Sudbury he found that Inco was hiring, and he was soon at work as a mucker at Frood mine. During most of his years at Frood he was a driller; his last four years were spent as a longhole blaster.

Mike was married in 1937 to Stella Dushinski, whose home town was Ituna, Saskatchewan. They have no children.

An ardent gardener and fisherman, Mike has no trouble staying busy during the summer, "I do a lot of fishing in Lake Agnew — I'm still trying to catch a bigger pickerel than the six pounder I got there a few years back," said Mike.

### Steve St. Marseille

With a career of railroading, trapping, prospecting, and mining behind him, Steve St. Marseille has retired from Inco on disability pension after 31 years with the Company.

Born in Blezard Valley in 1906,



Mr. and Mrs. St. Marseille

Steve was raised and educated in Cartier, and at the age of 16 joined the CPR there as a "125" clerk. A yardmaster in 1932 when the yard was abolished. Steve returned to the Valley and spent the next two winters operating an eight-mile trap line with some 100 sets. In the November-to-May trapping season he collected the fur of beaver, mink, otter and muskrat. During the summers of these two

Santa Swamped by Friends and Admirers at Port Colborne Recreation Hall Party



If these youngsters were making as much noise as the picture suggests, the roof of the Inco Recreation Hall at Port Colborne must now be about a foot out of line. The occasion was the annual Christmas party for children of the Company's employees, and as usual it was a dandy. The 1100 young guests were welcomed by the Recreation Hall chairman, Charles Ott, and enjoyed a singsong of Christmas carols led by Bob Duke with Reg Steeves at the piano, followed by movies. Each child received a big bag of candy from Santa (Wesley Pierce) and his helpers, among whom were Paul Radzikoski, Larry Roach, Elmer Somers, Jim Walter, Norm Hillier, Alex Zahavich, and Bill Kantymuir. A number of the fathers present also pitched in to help.

years Steve was grubstaked by and prospected for the MacLeod-Cockshutt Gold Mines at Little Long Lac.

He was working at Little Long Lac in 1934 when he received a letter from J. B. Fyfe, then superintendent at Creighton mine, offering him a job. Starting at Creighton mine as a laborer, Steve was a labor boss on the yard tracks in 1935 when he was transferred to Frood, and the same year moved to Levack mine to be yard boss for Cliff Stewart.

In later years Steve worked at the Frood open pit, Stoble mine, and made his final move to the Clarabelle open pit in 1961 where he was busy bullding roads and dumps until his retirement. Arthritis has given Steve a rough time for the past few years, and brought about his retirement.

Married in 1934 to Sally Kujala of Wanup, Steve is proud of his family of ten. His son Fred, a well-known tenor and composer, has settled in California, Paul works in the plate shop at Frood mine, daughter Anne is Mrs. Gerald Ross, Gerald works in the Frood rockhouse, Francis is a professional hockey player, daughter

Helena is the wife of Ted Boyd, who works at Frood mine. Leon lives in Sudbury and Elizabeth is Mrs. Brinjak and lives in Sudbury. Daughters Louise (19), Lillian (18) and Linda (16) are still living at home.

An expert on the violin, Steve and his fiddle were very busy during the years of the Frood mine Athletic Association car raff-dances. When the arthritis tup a little, Steve still enjoys making with the music, but his real delight is to harmess his three husky dogs and head out for the old ice fishing hole.



Hospital Patients Visited General manager J. A. Pigott and Copper Cliff mayor R. G. Dow made the rounds at Copper Cliff Hospital on Christmas morning to express the season's greetings to the attending doctors, staff and patients. Angus McNeil, under treatment for a heart condition, was one of the 15 patients foted to spend the day in hospital, and he is shown above, surrounded by his Christmas visitors, Dr. John Jones, Dr. Roberto Grosso, administrator Cy Varney, nurse Yvanne Brunet, Mr. Pigott, superintendent of nurses Barbara Truskoski, nurse Marie Mulligan, chief surgeon Dr. B. F. Hazlewaad, Mr. Dow, nurse Simonne Lauzon, and nurse Sharon Crowther.