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Snow Sculpture at Levack

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Inco to Have 17 Producing Mines By End of 1969

By the end of 1969 International Nickel will have 17 producing mines in Canada, 13 in Ontario and four in Manitoba, and the development of other prospective mines is in contemplation for Ontario. It was announced in the Company's annual report for 1966.

Although Inco's greatest effort continues to be in Canada, which for years to come will remain the world's principal source of nickel, the report lists important new mining projects in Guatemala, Minnesota and Australia.

"In Guatemala," the report states, "progress is being made in concluding the accompanying arrangements necessary as the basis for the very large capital investments which it is planned to make there. In Minnesota, the enactment of new laws to encourage, regulate and tax the copper-nickel industry of that state is being considered by the Minnesota Legislature during its current session; the outcome of this and our own evaluation of the economics of developing these marginal ores will determine whether we can continue to move ahead on our proposed operation there. To expedite our plans, a shaft will be sunk to a depth of over 1,000 feet by independent contractors.

"In Australia we signed an agreement with The Broken Hill Proprietary Company Limited. Our agreement calls for the exploration of properties located near Rockhampton in Queensland, and if this exploration proves the existence of substantial ore deposits, the joint development of them.

"Interest has been shown in New Caledonia by a number of mining companies in developing a new nickel production operation there. We have and continue to put forth proposals for participating jointly with French interests in such a project."

The Company is continuing to plan and manage its affairs on the basis of a steady and rising market for nickel. The report says "We have scheduled the expenditure of approximately \$125,000,000 on our 1967 capital program. The largest part of this will be for our producing mines and our developing mines in Ontario and Manitoba, and for related surface facilities. Also we expect to step up our ex-

Highlights of Inco's Annual Report for 1966

Nickel consumption in the free world in 1966 reached a new high estimated at 830,000,000 pounds, an increase of 70,000,000 pounds over the record established in 1965. Demand for nickel exceeded the available supply.

Nickel consumption in the United States rose about 40,000,000 pounds to an estimated 410,000,000 pounds. Consumption in Canada, the United Kingdom, Continental Europe and Japan climbed to 400,000,000 pounds, with other countries accounting for 20,000,000 pounds of nickel.

International Nickel delivered a record 500,200,000 pounds of nickel. These deliveries included sizable amounts of United States Government surplus nickel released from the national stockpile and delivered to United States consumers, on which there was no profit to the Company.

The Company earned \$118,170,000, which was lower than the earnings of either of the two previous years. The reduction reflected substantially reduced deliveries of nickel of the Company's own production resulting largely from labor difficulties in Canada. Dividend payments to shareholders were less than in 1965.

On November 1, for the first time since 1961, the Company increased its price of nickel primarily to allow a start on new projects for the development of low-grade ores to meet the mounting long-term demand for nickel, and to partially offset cost increases which we have incurred.

Capital expenditures during the year totaled \$73,037,000. They are expected to approximate \$125,000,000 in 1967, the largest capital outlay for any year in the Company's history.

The Company's program of new mine development was expanded during the year. Plans were announced for the development of the Pipe mine in Manitoba, which with related facilities will cost an estimated \$100,000,000.

The sinking of the 7,150-foot No. 9 production shaft at the Creighton mine was continued, reaching a depth of 2,337 feet at year end. At the Frood-Stobie mine, sinking of the 2,400-foot No. 9 shaft, to handle increased production, reached a depth of 1,100 feet. At year end, three new shafts were being sunk at our operating mines in Ontario.

Construction of the 22,500 tons-per-day Frood-Stobie mill is scheduled for completion late in 1967. The mill will concentrate lower grade ores for pipeline transmission to the Copper Cliff smelter.

A first step is being taken at the Copper Cliff smelter to replace multi-hearth equipment with modern fluid bed roasters. Revisions in matte separations have also been started which will permit improvements in the quality of sinter for our nickel refineries.

At the end of 1966 the Company and its subsidiaries had 31,837 employees distributed over 15 countries as follows: Canada, 22,103; United Kingdom, 5,435; United States and other countries, 4,299. Of these, 4,468 have served for more than 25 years and are members of the Company's Quarter Century Club. The number of shareholders on December 31 was 67,120.

ploration efforts for new deposits to a level higher than in any previous year.

Strengths of Inco

Growing strengths are the basis for the management's optimism that Inco will have the capacity to cope successfully with the problems of the future, the report states under the heading of "Outlook".

"One of these strengths is that

we have one of the world's largest and most efficient groups of mining properties. Our complex of mines and surface facilities in Canada is unmatched. And we are solidly equipped with highly skilled and experienced operating and technical staffs.

"Another great strength is the market for nickel. The exceptional increases in the demand for nickel these past four years reflect not only a high rate of industrial

activity, but the ever growing recognition of nickel's usefulness — which has resulted principally from product research and market development activities on the part of the Company's own staff and those of its customers.

"A third strength lies in our long belief and investment of money and brains in mining and process research of all types so aptly symbolized by the completion of the new J. Roy Gordon Research Laboratory at Sheridan Park, Ontario, and the construction of the third Research Station at Port Colborne. These facilities, together with our other research establishments in Canada, comprise, we believe, the best-equipped extractive metallurgy research complex in the western world.

Lateritic Ore Research

With a background of almost 30 years of research in the processing of lateritic nickel ores, in addition to its wide knowledge of sulphide ores, International Nickel is in a singularly strong position for future developments in the world nickel picture. In this connection the report says:

"The J. Roy Gordon Research Laboratory has begun operations at a time when nickel supplies must be augmented to serve the requirements of the world's increasing industrial expansion and need for quality materials. At the present, there is an insufficiency of nickel to meet immediate demand, but there is no shortage of nickel deposits in the world. There is

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The Front Cover

Levack Arts and Crafts Club had a lot of fun making the snow sculpture which appears on the Triangle's front cover this month, and also started the ball rolling for a community snow sculpture contest sponsored by the Levack-Onaping Centennial committee.

Located on a main downtown corner, and depicting the Levack mine headframe, with a fully garbed safety miner standing alongside, the Arts and Crafts Club creation was touched up with a little paint to give it a more realistic appearance, and turned out to be quite a novel and fitting "Salute to Canada". In view of Levack mine's recent achievement in scoring the first million safe hours worked at an Inco mine in Centennial Year, the design of the sculpture could not have been more timely.

Mrs. Gerry Bowhey, the Arts and Crafts Club president, states that the membership is now busy painting and preparing for an art exhibition to be held in April.

Centennial Committee chairman Wilf Digby got the community snow sculpture contest going by announcing prizes of \$100 in two classes, school and household. Of the 29 public school entries, Mrs. S. O. Mason's grade 6 class won first prize of \$25.00 for their creation of "Daddy the Turtle". Among the householders Mrs. Connie Beauchamp of Cedar Street was the \$25.00 first prize winner with her imaginative snow sculpture of a voyageur.

With a wealth of good ideas, some unusual skill, and all kinds of snow, the contest was declared a great success.

INCO FAMILY ALBUM



This is the family of Clarabelle Open Pit bulldozer operator Ted Pluta. Born in Poland and brought up in Siberia and South Africa, Ted lived in England for nine years before coming to Canada in 1957, the year he joined Inco. Shown here with him and his wife Sheila are their children, Richard, 4, Cathy, 18 months, and Paul, 6. With hobbies like carpentry and fishing, Ted is seldom idle, summer or winter.



Armand Bouchard says hello here with his wife Eila and their family of three, Janet, 13, Gary, 16, and Shari Lee, 5. Armand joined Inco at Stobie in 1950, went to Frood in 1954, and returned to Stobie as assistant safety engineer in 1965. He was promoted to shift boss in 1966. With a new and comfortable home on Sudbury's Lake Nepahwin, the Bouchards spend much of their summer boating and swimming.



Born in the Orkney Islands of seafaring stock, Bill Sinclair has always loved boats, as this corner of his recreation room indicates. He came to Canada to sail on the Great Lakes but took a job in Inco's Nickel Refinery in Port Colborne instead, is now a foreman. Shown with him are his wife Grace, daughter Betty Anne, and son William Jr.



Raise driller Ron Tennant of Murray mine has this happy family to brag about: his wife Joan and their kiddies, Beverly, 5, Brenda, 12, the twins Brent and Blair, 11, Barney, 2, and Barbara, 6. In addition to enjoying his family Ron finds time for hunting, fishing, painting, wood carving, teaching Sunday School, Minnow Lake social club leadership, and the mine first aid team. A busy fellow!

An Inco man since 1960, Bob Zadaw has worked with the geological department at Copper Cliff, at Stobie, and was a shift boss at Creighton when he joined the safety department there early this year. Bob's wife, Jeanine, is a principal supply teacher at Lively Public School no. 2, and their two energetic youngsters are Bobbi-Jean, 3, and Christopher, 4.



Stope leader John Schmidt of Thompson mine revels in the good hunting and fishing abounding practically at his back door, and in the winter whips around the countryside in a snow cruiser. His wife Sheila's hobby is growing flowers. Their daughter Brenda is 4. They came to Thompson from Saskatoon two years ago.



A burner with the miscellaneous fitters at Copper Cliff, Ralph Melaman joined Inco at Creighton mine in 1949, transferred in 1953. Shown with him and his wife Yvonne are their family of Ran, employed in the roaster building at Copper Cliff, Diane, married to Andre Michoud of Lively, and Danny, 12. Ardent campers, the Melamans took their house trailer to Florida last summer.

Appointments

The following appointments have been announced for the Ontario division of International Nickel, effective March 1:

By J. A. Pigott, general manager, A. M. Cameron as general superintendent — maintenance;

By J. McCreedy, manager of mines, J. A. Massey as superintendent, Copper Cliff North mine, L. C. MacDonald as assistant superintendent, Creighton mine, and W. C. Moore as assistant superintendent, Creighton mine;

By R. R. Saddington, manager of reduction plants, N. Kneeshaw as assistant superintendent of smelters, S. Merla as assistant superintendent of smelters, M. Kostash as superintendent of separation and sintering department, R. Butler as superintendent of reverberatory department, and J. C. Daley as assistant superintendent of reverberatory department.

A. M. CAMERON

Born at Saskatoon, where his father was principal of Nutana Collegiate Institute, Alan M. Cameron attended the University of Saskatchewan from which he graduated in mechanical engineering in 1943. His university career



A. M. Cameron

was interrupted for two years during which he worked for the Massey Harris Company.

On graduation he enlisted in the Royal Canadian Navy and at war's end held the rank of lieutenant-engineer.

He then joined Inco, with which he had his first contact in 1942 as a summer vacation employee with the smelter mechanical department.

From 1948 to 1951 he was on the staff of the Ontario Department of Mines as mechanical inspector of mines, after which he rejoined Inco. He spent one and a half years as assistant master mechanic at Froid mine, then moved to Copper Cliff as assistant master mechanic of mines.

In February, 1959, Mr. Cameron was transferred to Thompson as mechanical superintendent. He returned to Copper Cliff in May, 1963 as mechanical superintendent of mines.

He was married at Halifax in 1943 to Marie Virtue of Moosomin, Sask. He has one son and two daughters.

His recreations are curling and woodworking.

J. A. MASSEY

Born in Montreal, Archie Massey moved with his family to Sturgeon Falls when he was five years old. He attended Sacred Heart College, Sudbury, before joining International Nickel at Froid mine in 1929, where he started at the bottom of the ladder as a mucker.

Promoted to shift boss in 1933 and general foreman in 1939, he became assistant superintendent at Garson mine, then in 1950 was transferred

to Creighton mine as assistant superintendent. He is now the first superintendent of the new Copper Cliff North mine.

Married in 1938 to Eileen Pallett of Winnipeg, he has one son, three daughters, and one adopted daughter who is now married.

He is building a new home on Grant Lake, near the east end of Long Lake. Golf, bridge and boat building are his favorite recreations; he is at present working on his fifth boat.

L. C. MACDONALD

Leo MacDonald, who became underground superintendent at Creighton No. 5 shaft in 1965, started with the Company in 1947 at Creighton mine.

He had previously served for over three years with the army engineers, and had worked in Northern Ontario gold mines.

Born in Ottawa, he graduated from Queen's University, Kingston, in 1943 in mining engineering.

He became safety engineer at Creighton in 1953, and general foreman in 1960.

He was married in 1943 to Rita Greenwood, and has five daughters and one son.

His chief recreation is his summer camp at Long Lake.

W. C. MOORE

Originally starting with Inco in 1933, Wilf Moore returned in 1939 and became a shift boss at Creighton. Four years later he was appointed safety engineer, and in 1944 was transferred to Garson mine in the same capacity.

He became a senior foreman at

Garson in 1946, and was a general foreman in 1949 when he moved to Creighton No. 3 shaft, where he was appointed underground superintendent in 1954.

Married in 1932 to Stella Tetrault of Winnipeg, he has one daughter.

He was born in Owen Sound, and attended high school there. A Lake Penage camp owner, he is an enthusiastic outdoorsman, makes an annual trip to Manitoba for duck hunting.

N. KNEESHAW

Born in Calgary, Alberta, Norman Kneeshaw came to International Nickel immediately after his graduation from the University of Toronto in 1940 in metallurgical engineering.

Starting in the Orford building he became assistant superintendent

there, then was assistant superintendent at the Coniston smelter for two years. Returning to Copper Cliff as assistant superintendent of the Orford and then of the converters, he became operating engineer. He was later appointed general foreman of the blast and electric furnaces, and became superintendent of that department in 1951. Since 1965 he has been superintendent of the reverberatory furnace department.

His marriage to Maudie Strain of Gore Bay, Manitoulin Island, took place in 1944. He has two daughters.

His chief recreation is his summer home at Long Lake.

S. MERLA

Graduating from Queen's University, Kingston, in 1943 in metal-

lurgical engineering, Silvio Merla came directly to employment at International Nickel. During his university summers he had worked at the McIntyre and Noranda mines.

He was born in Italy but came to Canada with his parents as a boy and was brought up on a farm near Cobalt.

It was while he was engaged in pilot plant research work at the Coniston plant that he met and married Jean Loucks, a Coniston teacher who came from Fiesherston. He has three sons and one daughter.

When the separation and sintering department was established at Copper Cliff in 1948 he was appointed a general foreman, and eight years later became superintendent.

He is an enthusiastic curler, and has a summer place at Fairbanks Lake.

M. KOSTASH

The new superintendent of separation and sintering, Marshall Kostash, started with International Nickel in 1935 in the Copper Cliff smelter following his graduation from the university of Alberta

in chemistry and metallurgy. He was born at Vegreville.

He was Copper Cliff plant safety engineer from 1938 to 1943, then transferred to the blast and electric furnaces where he became general foreman in

1950. He moved over to the fluid bed roasters in 1961, became assistant superintendent of that department last year.

His marriage to Mae Wulff took place at Copper Cliff in 1937. He has one son and one daughter.

Ryerson Senior Students Tour Inco Operations at Copper Cliff



Eight members of the graduating class in metallurgy at Ryerson Polytechnic Institute, Toronto, had a thorough tour of International Nickel's operations at Copper Cliff. Here they are in the roaster control room at the Iron Ore Plant with the plant superintendent, E. H. Bracken (left) and Michael Sopko (right), senior research engineer with the research department. The conductor of the group, Bruce Jue of the Ryerson department of metallurgy (third from right) was a classmate of Dr. Sopko at Queen's University.

Woodworking and photography are his hobbies.

R. C. BUTLER

Born at Harrow, near Windsor, Ontario, Robert Butler attended Albert College and then Michigan Technological University, from which he graduated in 1951. He then joined International Nickel



R. C. Butler

at Copper Cliff, where he had worked for two summers in the copper refinery. Starting in the smelter reverberatory, where he became a relieving general foreman, he later served as combustion engineer. He was transferred in 1961 to the Iron Ore Plant, where he was assistant superintendent when he returned to the reverberatory department last year.

He was married in 1962 to Carol Jelly, and has two daughters. Golf and his summer camp at Fairbanks Lake are his recreations.

J. C. DALEY

A Sudbury boy, Jim Daley attended Sudbury Tech and Queen's University, graduating in 1957 in mining engineering.

Joining International Nickel on graduation, he was a member of the efficiency department at Garson mine when he was transferred to the special projects staff at Copper Cliff in 1958. Becoming smelter process engineer in 1961, he later served as combustion engineer, moved to the converter department in 1964, then to the reverberatory department in 1965.



J. C. Daley

His marriage to Beverly Lipsett took place in 1958. He has two daughters.

His varied recreational interests include hunting, golf, badminton, chess, skiing.

Tony Finan

The well known profile of Tony Finan and his ready wit, spoken with just a touch of the Irish brogue, will be missed from Stobie mine where he has worked as a powderman on the 1400 level for the past five years.

Retired on service pension after almost 30 years with the Com-



Mr. and Mrs. Finan

pany, Tony is already feeling the loss of the camaraderie that is ever present at the mines. "I've

Holiday Mecca of Millions, Expo 67 Nears Opening at Montreal



Thousands of Inco people, like millions all over the world, will make a holiday mecca of Expo 67, the fabulous exposition now in the final stages of preparation at Montreal. Commencing April 28 it will be open seven days a week until October 27.

The above panoramic view, looking north towards the Montreal skyline, shows part of the Expo site with the Expo Express tracks curving across Ile Notre-Dame in the foreground, crossing the Bridge of the Isles to Ile Sainte-Helene and then over the Concordia

Bridge to Mackay Pier. The exotic pavilions of more than 70 participating nations are seen in various stages of completion.

The Story of Man

Built around the theme "Man and his World", Expo 67 will graphically portray the story of man's progress, aspirations and future in a score of different fields — science, the fine arts, exploration, agriculture, industry, the life of the world community.

Spectacular in its scope and showmanship, it will in many ways

be infinitely more interesting and educational than a world tour.

There will also be a host of special events, national days of celebration, and the most brilliant season of international entertainment North America has ever seen.

Expo 67 will be the supreme celebration of Canada's Centennial. Those planning to attend would be well advised to obtain a copy of the official Expo guide in advance, at the cost of \$1.00, in order to plan their visit to the greatest advantage.

His Three Sons All Work For Inco in Sudbury Area

A retired Creighton crusherman, service pensioner Steve Wasylw has exchanged the roar of the rockhouse for the rattle of dishes and the sound of the gas pumps at his recently acquired restaurant and gas station on Highway 17 at Nairn Centre, after nearly 24 years with Inco.

Steve was born in Austria in 1902, was apprenticed to a shoemaker at age 12, and practiced his



Mr. and Mrs. Wasylw

trade until he came to Canada to join his father in Ethelbert, Manitoba, in 1928. Construction, harvesting, and work with the CPR extra gang kept him busy until 1942, when he answered an Inco advertisement for miners in a Winnipeg newspaper. He started working underground at Creighton 6 shaft, and was transferred to the mechanical department and the

rockhouse in 1944, where he tended the crushers until his retirement.

It was during his first year in Canada that he married Lily Novak of Ethelbert, who presented him with a family of six. Their three sons are Inco employees: Mike is a blaster boss at Creighton, Nick is a brakeman at the Copper Refinery, and Paul is a maintenance mechanic at the Copper Cliff smelter. Daughter Annie is married to Charlie Odno- kon of Nairn Centre, Elsie is the wife of High Falls powerhouse switchboard operator Earl Beer, and Sally attends high school in Espanola. Eight grandchildren round out the family.

The Trio Hotel in Nairn Centre was the scene of a surprise party held to mark Steve's retirement. A group of 80, including family, friends, and neighbors, gathered to wish him well and to present him with an electric razor and a purse of money.

RARE SPECIMEN

Clarence Darrow was once asked to give his definition of a smart man.

"A smart man," he replied, "is a fellow who hasn't let a woman pin anything on him since he was a baby."

It is now proved beyond doubt that smoking is one of the leading causes of statistics.



Chief engineer Ralph Hawkins, who came west from Copper Cliff in 1956 to join Inco's Manitoba project as mining engineer before Thompson was even on the drawing boards, is now senior citizen of the division in length of residence. He came for two weeks, has stayed for 11 years. He's shown here at the site of the new Pipe mine where open pit and underground operations will be established.



Working on drawings for an extension of the compressor building to provide additional steam capacity for Thompson's greatly expanded plant facilities are Inco draftsmen Peter Szabo and Wally Tschernow.



Mel Pfeifer (right), project engineer, confers with Giffels field engineer Bob Murray on construction of the office and changehouse building at the new Birchtree mine. Bob Murray is a former Inco man; while employed at Frood mine in 1938 he and his partner won the CIMM Medal for Bravery for rescuing a fellow miner from certain death in a blasting mishap.



Assistant chief engineer Ernest Kolmanovitch (wearing glasses) and Giffels project co-ordinator Paul Johansson are checking the material control chart with Doreen Birch of the Inco drafting staff, who has been assigned to carry out liaison with the Giffels field staff for the expansion program.



The field engineering crew carries out its wide variety of assignments in all kinds of weather. These men play an important part in providing engineering services to the Thompson plant: Gordon Harlow, party leader Doinis Vigants, Al Leece, Morris Storozuk, Dick Sapotyk.



Blueprints by the bundle are required for the Thompson engineering department's wide range of activities. Shown above in the blueprint room are two staff members, Dorothy Jarvis and Fred Price.

Packed Schedule For Thompson's Engineering Dept.

No strangers to an action-packed schedule, the engineering department at Thompson have smoothly assumed overall supervision of International Nickel's \$100,000,000 expansion program to increase its Manitoba division production capacity to 170,000,000 pounds of nickel annually.

At the same time chief engineer Ralph Hawkins and his staff are maintaining their usual high standard in furnishing general engineering services to the world's only fully integrated nickel plant.

It all adds up to a king-size assignment, but like their colleagues in the purchasing and stores department whose part in the huge program was reviewed in last month's issue of the Triangle, the engineers are responding to the challenge with drive and enthusiasm.

Design Plant Improvements

In their regular slate of responsibilities the engineering department have charge of new installations, modifications and alterations that are constantly being undertaken in the plant. They design, work out the general arrangement, draw up the requisitions, and provide engineering supervision for all process and equipment improvements.

An example of this work was the recent installation of a new magnetic separator in the mill. The engineers requisitioned the equipment from the manufacturers, made the layout drawings including launders, chutes, etc., to tie the new machine into the mill operation, and then kept an eye on the actual work of installing it.

Similarly the department has designed the foundations for the buildings, hoists, compressors, boilers and electrical switchgear for both the North and South mines of the new Soab operation, requisitioned materials, and provided engineering supervision of the installations.

Besides such major projects, the
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Polyethylene hoarding, boon to cold weather construction, provides workmen with green house conditions while the temperature is 40 below outside. Here assistant chief engineer Ernest Kolmanovitch discusses steel framing of the exterior walls for the warehouse extension with Ron Coleman, Molcom Construction Company's construction superintendent.

1,200-Ton Dredge Will Strip Muskeg for Pipe Open Pit Mine



Here's a view of the Pipe mine site which figures largely in Inco's \$100,000,000 Manitoba division expansion program. In the centre of the picture lies the big swamp that will be dredged out in preparation for open pit mining, making an elliptical excavation about 3700 feet long by 2000 feet wide. On the snow-covered rise of ground on the far side of the swamp will be erected the concrete headframe and surface plant of Pipe No. 2 shaft underground



operations. In the foreground a drydock is being prepared for assembling the dredge. In the picture on the RIGHT, a 70-ton crane is shown en route to the Pipe site, 20 miles south of Thompson on the provincial highway to The Pas, and 1½ miles west. It will be used in assembling the sections of the dredge, some of which weigh as much as 66 tons.

15 Million Cubic Yards Of Overburden To Be Dredged At Mine Site

They haven't got around to naming an Admiral of the Fleet yet at Thompson, but that could be an upcoming appointment.

Somebody is going to have to take the salute when the 1,200-ton dredge is launched next summer from drydock at the new Pipe mine site to commence stripping overburden for open pit mining.

An innovation in Inco projects, the big vessel has been called in to remove 15,000,000 cubic yards of muskeg, silt and clay which lies to an average depth of 160 feet above the Pipe orebody. It will make an elliptical excavation about 3700 feet long by 2000 feet wide.

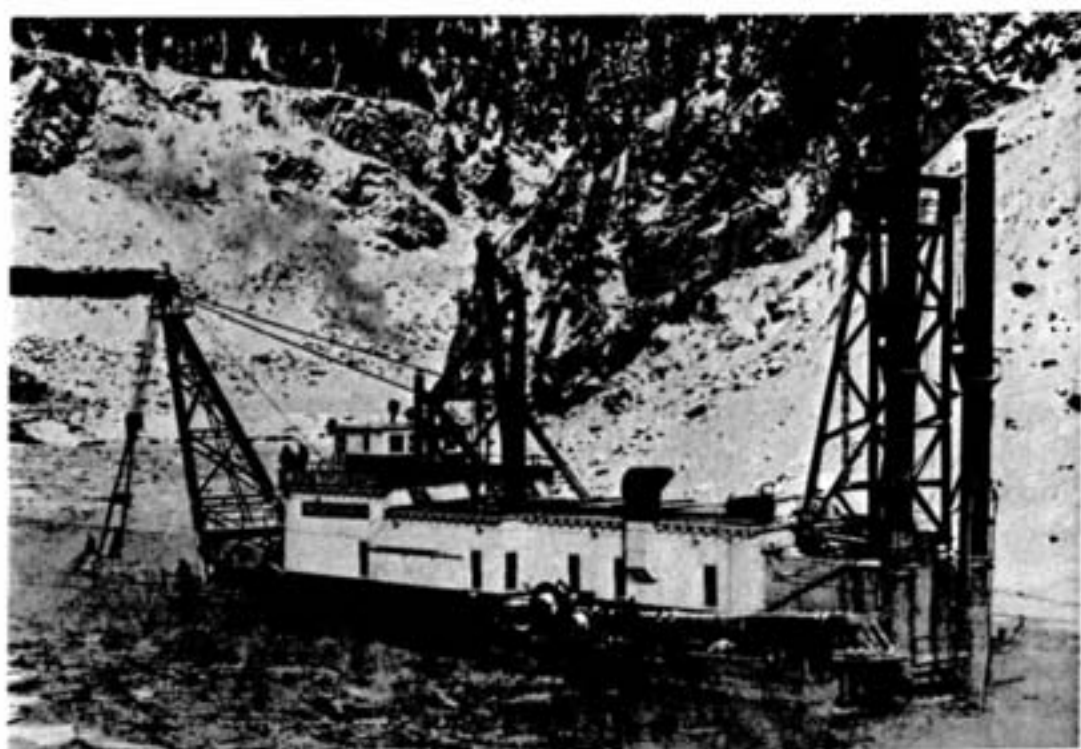
Floated on water pumped through a 10,000-foot pipeline from Upper Osgwagan Lake, where three 500-hp pumps will be installed, the dredge will churn up the overburden with a powerful 9-foot diameter rotary cutter which can operate to a depth of 45 feet.

35,000 Gallons a Minute

The sludge, pumped out by a 4000-hp motor mounted on the dredge, will be piped through a 30-inch line to the Upper Osgwagan at the rate of 35,000 gallons a minute, and will be replaced at the same rate by water pumped from the lake to maintain the water level required. The pipeline from the dredge will be supported on top of the water by pontoons.

Power to operate the huge floating suction machine will be supplied by submarine cable from a substation on shore. Manitoba Hydro has built a new transmission line drawing from its Kelsey plant to furnish power for the Pipe and Soab mine developments and later hook up with its Grand Rapids plant in the provincial grid.

By far the biggest piece of equipment yet to be brought to



An innovation in Inco projects, this 1,200-ton hydraulic suction dredge, with a hull 40 feet wide by 133 feet long, will strip 15,000,000 cubic yards of swampy overburden for the Pipe mine open pit. It is shown in operation at the Steep Rock iron mine at Atikokan, Ontario. Sectionalized for transfer to Thompson, where some of the components have already arrived, the dredge will require 95 railway cars for shipment.

Thompson, the dredge will require a total of 95 railway cars to transport it from Atikokan, Ontario, where it was used on the Steep Rock iron mine development. It now bears the name "Steep Rock" but will probably be rechristened for the Pipe operation.

133-Foot Hull

Its hull, 40 feet by 133 feet, has been sectionalized into nine sections for shipment to Thompson, the sections weighing from 25 to 66 tons each. Along with the other components of the dredge they will be hauled by trailer the 22 miles from Thompson to the

Pipe mine site. There, on a drydock which is now being prepared, the hull sections will be welded together and the dredge reassembled.

If everything proceeds on schedule the launching of the dredge may unofficially be part of Thompson's Centennial celebration, since the target date for putting it into operation is July 1.

It will operate seven days a week, 24 hours a day, from April to December. Estimated date for completion of the Pipe excavation is December 1, 1969. The contract for the big job is being handled by McNamara Marine Limited of

Canada and Construction Aggregates Corporation of Chicago. The latter firm did the dredging at Steep Rock.

POETIC INJUSTICE

A tourist was prowling around a Scottish churchyard. His eyes caught an epitaph. "Lord, she was thin."

"Say, sexton, what d'ye make of that?" he asked.

"That's all right, sir; the sculptor went over near the edge of the stone and didn't leave room for the 'e'."

Thompson Has Acute Growing Pains



DESPITE TEMPERATURES diving to 40 or more below, housing construction at Thompson has continued at a brisk pace throughout the winter to ease the booming town's growing pains. Seventy-five new homes and 10 apartment buildings of seven apartments each are now in various stages of construction, and it is hoped that another 350 housing units for married personnel will be going up by next summer. That pace will have to be continued for two years to accommodate the large increase in Inco's payroll as a result of its expanded operations. By the end of 1969 it is expected that Inco will have 4200 employees at Thompson, and the town's population will show a tremendous expansion. The private contractors and building firms sharing in Thompson's housing growth have a hectic program ahead of them.



THE PROBLEM OF HOUSING accommodation for the 800 men to be employed on construction in Inco's huge Manitoba division expansion program has been smartly solved by the Company with the purchase of a fleet of metal-clad trailers. Towed to Thompson from the factory the trailers are being grouped on a site just off Station Road. A three-trailer complex provides very comfortable living accommodations for 20 men, and 17 units will be combined to make the main dining hall. There will be 144 trailers in the camp at the peak of the two-year construction program.

"A Taste of Sudbury" Proved Highly Popular Centennial Dish



A Sudbury record run of four performances, upped from two by sheer public demand, greeted the sparkling satirical revue "A Taste of Sudbury" co-authored by Inco assistant mines geologist Gordon Merriam and Marie Gardner and directed by Mickey Merriam. The cast of 18, plus a backstage complement of 25, rolled out a barrel of fun with witty skits on contemporary Sudbury, and the capacity audiences ate it up. The show was produced as a Centennial Year feature, and part of the proceeds were donated to the Museum and Fine Arts Centre. Marie Gardner and Mickey and Gordon Merriam are shown seated in the above picture; standing are members of the skit "Salute to Miners", Marg Buchanan, Michael Berry, Judy Erola, Bill Cook, Helen Grenan, Frank Fournier and Ken Gardner.

Fred Kuczma

It seems that one of the hazards of retirement is the ordinary, common, garden variety vacuum cleaner. Anyway that's the way it seems to Fred Kuczma, who recently retired on service pension from Creighton mine after nearly 36 years with Inco. According to Fred, he and the noisy contraption have taken a hearty dislike to one another, and as far as he's concerned it's going to stay that way.

Born in West Ukraine in 1901, in the village of Msznoic, Fred came to Canada in 1928, and after a year of railroading and bush-



Mr. and Mrs. Kuczma

work in the West, came to the Sudbury area and was hired at Creighton mine. He was a powderman on 2100 level at the time of his retirement. Many of his workmates gathered on surface to witness the end of his last shift, and presented him with an electric drill for use in his basement workshop.

Fred married Kay Muskal, a girl from his home town, in 1931, and they became the proud parents of twins. Son Paul lives in Sudbury and is the father of Fred's six grandchildren, and daughter Sophie operates a hairdressing salon in Creighton.

Stood First Night Shift At Big Eddy Power Plant

Recently retired on service pension from his job as power plant operator at High Falls after nearly 38 years with the Company, Walter Wiseman summed up the situation this way: "Retirement's just fine, but I don't get any more days off." Still working on his new home at Whitefish, and continuing with his



Mr. and Mrs. Wiseman

job as assessor for the Townships of Drury, Denison and Gramam. Walter hasn't had time to miss the power station.

Born on a farm near Burks Falls, he had made two harvest trips to the West before he joined the Mond Nickel Company in 1925 at the Nairn Falls generating plant as a floorman. Early in 1929 he came to Inco and stood the first night shift at the newly completed Big Eddy generating plant. The same year he was transferred to the substation at the Copper Cliff smelter where he spent two months before returning to the Spanish River at High Falls, where he worked until retirement.

Walter was presented with a purse by his friends and fellow workers at a farewell stag party at High Falls.

He married Edith Brohart, whose home town was Quadeville near Pembroke, in 1931. Their family of three and their four grandchildren all live within easy visiting distance. Jean is married to Louis Fajca, chief draftman with the mines geological department at Copper Cliff. Bernice is married to Ray Rendell and lives in Sturgeon Falls, and Velma works at the Sudbury court house.

An expert fiddler, Walter has been zipping off tricky reels since he was big enough to tuck a violin under his chin. Along with all his other activities, he can be heard and enjoyed every second week at the King George Hotel in Nairn where he and the band provide the dance music.

Inco to Have

(Continued from Page 2)

plenty of nickel ore, and much of it is lateritic.

"The Company is in a unique position to perform a leading part in this situation. We began experimental work in the field of lateritic nickel ore processing as long ago as 1939, in addition to our main and continuing program of process research on sulphide ore. Since then we have progressively increased our research activities on oxide ore with a view to developing processes to suit each of the varying ore types and the conditions peculiar to the various areas of their occurrence. An important part of the research of our new Laboratory is directed to the study of these ores."

Canada Mourns a Great Governor-General, Georges Philias Vanier



All Canada mourns a gallant Governor-General, Georges Philias Vanier, whose death at the age of 78 removed from the Centennial scene one of the most deeply respected figures in the country's history. Polished, cultured, but a man for all the people, he was intensely devoted to Canada; few were not moved by his passionate plea for Canadian unity in his last New Year's message. He had a remarkable capacity for uttering serious truths in unassuming language. He is shown above with Madame Vanier, acknowledging a rousing cheer from the high school students during a tour of Copper Cliff with the mayor, Richard Daw and Mrs. Daw.

Cyril Sterbenk

Always a very avid reader, Cyril Sterbenk now has all the time in the world to settle back in his favorite armchair, put his slippers



Assistant superintendent Milt Jowsey presents Cyril Sterbenk with a wallet of money from his fellow miners on his retirement.

feet up, and lose himself reading the classics that he enjoys so much. Recently retired on service pension from Stobie mine, Cyril has worked for Inco for 31 years.

He was born in Soderazica, Yugoslavia, in 1902, and leaving the farm on which he was raised, came to Canada in 1926 to work for the CNR in the freight sheds at Depot Harbour, on Lake Huron's Georgian Bay near Parry Sound. He moved north to Creighton mine in 1927, and worked at 3 shaft there until the mine closed in 1930. He got on at the Copper Cliff smelter, returned to mining at Frood in 1935, and was transferred to Stobie in 1947.

During most of his years underground Cyril worked as powderman or tippleman. For the past two years he has been a dryman.



Mrs. Sterbenk



It would be difficult to imagine a more genuine spontaneous affection than that shown by the people of the Nickel Belt for Governor-General and Madame Vanier during their three-day visit in October of 1961. The courteous, distinguished soldier-diplomat, a true representative of the Queen, and his vivaciously charming wife, inspired a strong and lasting personal attachment. During their tour of lively with the mayor, Len Turner, and Mrs. Turner, they dropped in for a brief surprise visit with Creighton miner Jim Eadie, his wife, Agnes, and children Mary and Bill, with whom they chatted as easily as old friends. This visit to the Eadie home, pictured above, was typical of the Governor-General's warm feeling for his fellow Canadians.

Cyril married Annie Palichuk in 1929, and they have one son, Tony, who lives in Melbourne, Australia. They have one grandchild.

Living on Baker Street in Sudbury, Cyril is close to the public library where he will spend many happy hours browsing among the bookshelves, when he's not reading or tending the lawns and flower beds around his neat home.

Golden Wedding

When Ivar Lindenas retired from the International Nickel Co. plant, Port Colborne, his friends wished him many years of enjoy-



Mr. and Mrs. I. Lindenas

ment in his retirement. This was in July, 1958, and the wish is certainly coming true for both Mr. and Mrs. Lindenas, who celebrated their golden wedding last year at their home in Ridgeway.

Born in Finland, Mr. and Mrs. Lindenas were married Oct. 22, 1916, in Westfjord, Finland. Mr.

Linden came to Canada in 1926 and worked first in the bush and on road construction in Fredericton, N.B. A year later he came to the Port Colborne area and worked for a year on construction on the Welland Canal.

In 1928 he started work at the Nickel plant, first in the yard, then after a time in the carpenter shop he went to the refining furnaces, retiring as a furnaceman.

One of their sons, Bert of Port Colborne, is a metallurgist and is superintendent of number five building at the Nickel plant. Their second son, Nila, is a high school teacher in Beamsville. Their daughter, Tyra, is Mrs. Howard Schooley of Port Colborne. Her husband is a foreman at Inco.

Eight grandchildren complete the family circle.

A telegram from Prime Minister L. B. Pearson and many other messages of congratulations were received by Mr. and Mrs. Lindenas.

SHE WANTS COMPANY

Wife: "Is it true that money talks?"

Pit Foreman: "That's what they say, my dear."

Wife: "Well, I wish you'd leave a little here to talk to me during the day. I get so lonely."

GOING TOO FAR

Hostess: "I've asked Mr. and Mrs. Robinson to dinner at 6:30, Norah, but I think I'll give them a quarter of an hour's grace."

Maid: "Well, ma'am, I'm religious myself, but I think you are overdoing it."



CARE IN HANDLING EXPLOSIVES has always been one of the primary concerns of the safety department, and the introduction of An/Fo as an underground blasting material in the early sixties was a great gain in safety. Having completed drilling off the breast in the 93.50 cut-and-fill stope on 3200 level, stope leader Roland Savignac and his crew of drillers Bob Brightman and Wes Redden are seen loading the drill holes with a portable loader. Overhead can be seen another important safety feature in the form of roof-bolted welded wire screen, standard protection in Inco mines where ground conditions warrant its installation.

GETTING OFF ON THE RIGHT FOOT from the very beginning, three new Levack employees, Garland Peever, Gerard Groulx and Ed Houle are seen at the mine warehouse wicket with personnel officer Harvey Nadeau, who has escorted them to obtain their hard hats, safety belts, hard toe boots and gloves, prior to their initial trip to the underground school-room and the school stope. Issuing the gear are Len Pitt and Roddy Lalonde.



WITH THE SATISFACTION OF ANOTHER SAFE SHIFT returning to surface. Passing through the warm room to realize that the all-important business of safety doesn't end at the mine is another aspect of the overall picture that is stressed by Inco.

Levack Mine Hits



"You are a member Levack mine super-enthusiastic bulletin 1,000,000 hours was second million. To continue "your" gave them a mark t safe hours. This p beat it.



ACTIONS SPEAK LOUDER THAN WORDS, but when the two are combined in a practical job demonstration they become one of the most valuable tools of the Inco safety program. This familiar scene took place in the machine shop, where shop foreman Ed Kauppinen is seen giving a demonstration of safe drilling practices. Attending the meeting are master mechanic Ray Beach, machinist Stan Zamojsky, apprentices Bill Swech and Dick Brown, machinists George Lockhart and Fred Fortin, maintenance mechanics Len Leroux and Ray Purvis, machinist Ray Biermann and assistant master mechanic Bob Morman.



behind them, Levack miners are seen leaving the cage after turning up their lamps, they will be reminded by prominent posters at the gate, but is a round-the-clock affair. Safety off the job is the safety department.

Centennial Million

of the first Inco mine to make the Centennial Million!" Superintendent Dave Lennie announced to all personnel in an address of congratulations. On February 12 Levack completed its run without a lost-time injury, and is now well into its second run started on November 11, 1966. In urging his men to make an excellent contribution to safety, superintendent Lennie pointed out — Frood-Stobie's world record of 3,500,000 hours of safe work shows some of the reasons why they can



◀ **MINE DEVELOPMENT AND PRODUCTION PLANNING** go hand in hand with safe mining methods. Shown during a round-table discussion of future operations are assistant mine engineer Roy Bue, assistant mine superintendent Grant Bertram, mine superintendent Dave Lennie, senior rock mechanics engineer Jules Schweltnus, underground superintendent Ron Brown, assistant mine safety engineer Ed Porier, and mine engineer Al Ryter.



SINCE ITS INCEPTION TWO YEARS AGO, the underground classroom on 1400 level has been a scene of activity for five days of the working week, and deserves a plump share of the credit for Levack's fine safety record. In this room, and in the school stope, new miners with limited underground experience receive their basic lessons in safety, and return there for oral and written examinations for rated jobs. The school is staffed by enthusiastic and hardworking shift boss Gordon Tulloch and instructor Jim Langdon. At the above lecture on safe working methods, Gordon's class consists of Henry Kanfers, brothers Dave and Tom Cheverie, Garland Peever, Gerald Brennan, Mick Cooper, Peter Baynham, Yvon Milhomme and Mike Nerrigan.



RESPONSIBLE FOR THE UNLOADING and movement of large amounts of material and equipment, the yard crew works in all kinds of weather, demanding constant attention to safe working habits. Surface foreman Orm Purvis and his crew are proud of their continuing record of seven years and nine months without a lost-time accident. In the picture, Orm is seen supervising the unloading of heavy high pressure pipe by Guy Murphy, Dan Nicholson, Doug Connelly and John Seminchuk.



◀ **A REALLY FIRST CLASS** safety poster campaign, both on surface and underground, has captured the attention and imagination of all concerned at the mine, and is playing a valuable part in the Levack force's outstanding safety performance. The posters, with a topical theme based on the tv series "Get Smart", are produced by talented miner Jim Hart in conjunction with the safety department. Seen at work in the paint shop on the 1300 level, Jim is putting the finishing touches to another of his amusing and extremely effective cartoons.



A LARGE PART OF THE MINE SAFETY ENGINEER'S WORKING DAY is spent making personal contact with the men on the job, where actual working conditions are discussed at first hand. Seen in the 95.07 cut-and-fill stope on 3000 level, Walt Hitchman checks the current situation with driller Hector Contois and stope leader John Johnsen.



Shown with the Centennial plaque are Nickel Belt MPP Gaston Demers, Inco Ontario division general manager J. A. Pigott, Lively librarian Helen Montgomery and Lively mayor Len Turner.



Chairman of the Lively library board, Nick Sajatovic, addressed the gathering.

Large Library Extension Lively Centennial Project

The Centennial extension of the Lively Public Library was officially opened with the unveiling of a plaque by Nickel Belt MPP Gaston Demers and Lively mayor Len Turner. Funds for the extension, which will triple the previous book space and provide a much needed reference room, were provided by grants from federal, provincial and municipal governments, together with a generous donation from the International Nickel Company. The original library was opened in 1961. Miss Helen Montgomery, librarian since that time, reports an annual circulation of some 44,000 books. The unveiling was followed by a reception held at Christ Anglican Church, Lively.



Among those attending the ceremony were Copper Cliff library board chairman Alex Crossgrove, assistant to the general manager G. O. Machum and Mrs. Machum.

John Zygmunt

Retiring on service pension, John Zygmunt feels he is leaving Levack mine in good hands, since both his sons Eugene and Eddie work there.

Brought up on a farm in Poland, John came to Canada in 1927, put in his year's farming in Alberta, then went to Hamilton to work for a glass company. Unemployed for five years during the depression, he was a very happy man when he landed a job at Frood in 1935, and he's been a happy Inco miner ever since. He transferred to Levack in 1941, was a raise man and stope leader until moving up to the dry two years ago.

He and his wife, who was Katie

Kutieka before their marriage in Poland, live on a nice little farm near Chelmsford. Their daughter Lily, Mrs. Bob Vail, resides in Van-



Mr. and Mrs. Zygmunt

couver. They have six grandchildren. They are planning to take a trip back to Poland next year.

Winter Beauty in Northern Manitoba



A quiet side stream beside the roaring Sasagiu Rapids, on the Grass River south of Thompson, makes a pretty picture on a frosty winter's day. A small park nearby, overlooking the rapids, is popular with camping travellers in the summer time.

Nuts and Fruit Juice Keep Bert Full of Zip

Bert Optiz is a most unusual man.

Unmarried, and recently retired on service pension from his job as skip tender at Stobie after nearly 32 years with Inco, he's as spry and as active as many a man half his age. "Not so 15 years ago though," he exclaimed. "I had arthritis and a stomach ulcer — I was a wreck! But now — why I could work another ten years if they'd let me."



Bert Optiz

An abstemious diet and lots of exercise cured his ailments, he says. And he flexed his muscles to emphasize his statement. "Skip tenders have to climb up and down a lot of ladders, and it suited me fine — real good exercise. I enjoyed working underground, safe from the icy blasts of winter, and cool on the hot days of summer."

Asked where all his zip came from, Bert's reply was slightly startling. "Nuts!" he said. "Nuts and fruit and juice — and from not eating and drinking lots of things like bread and sugar and

coffee and milk and water — there's no nourishment in water, it's only good for washing in."

The rest of Bert's health program is similarly spartan. He takes three two-hour naps during the day, followed by a brisk workout with his hula-hoop. "When I'm not sleeping," said he, "I'm walking. That's the best exercise there is. I do at least 15 miles a day."

Surrounded by his sunlamp, ionizer, humidifier, his juice blender, his vitamins, nuts and seeds, Bert is happy and healthy.

He came from Turek, Poland, in 1927, worked at farming and coal mining in Alberta, then started with Inco at Frood in 1935. He spent seven years as a driller at the Open Pit before moving to Stobie in 1954.

At the end of the Triangle's visit, Bert was busy lacing his shoes. He was going shopping, he explained. "Down town? Certainly not! That's too close and too easy — I go to New Sudbury — on foot."

WHEN STORMS BLOW

"When storms blow loud, 'tis sweet to watch at ease from shore, the sailor laboring with the seas; Because the sense, not that such pains are his, But that they are not ours, must always please."

Festival

Highlights

With over 900 entries and 5,000 contestants, Sudbury's 22nd annual Kiwanis Music Festival, staged in co-operation with the local branch of the Ontario Registered Music Teachers' Association, was a fortissimo success for Centennial Year. The adjudicators were enthusiastic in their praise of the musical talent brought into the spotlight by this most worthy community endeavor, and encouraged hundreds of budding young musicians to work harder at their chosen art. The accompanying photographs of some of the outstanding performers were taken at the brilliant grand finale of the Festival.



School choirs have a freshness and appeal all their own. Over 3,500 young voices were raised in song during the week-long Festival. Shown above is the St. Albert elementary bilingual separate school choir, grades 6, 7, 8, singing "Le Lac de Come" under the direction of Sister Lorraine Lavallee.



Winner of the Saul A. Silverman scholarship of \$300 was Elaine Minkhila shown as she played a Chopin Etude at the final concert.



Dramatic soprano Sonia Rohozynsky won the special \$300 scholarship offered by the Sudbury Centennial Celebrations Committee.



The adjudicators picked Catherine Redsell, French horn soloist, as the winner of the Dominion Stores Ltd. \$100 scholarship.



Festival chairman Tom Cornthwaite announced the scholarship awards.



A special program feature was the accordion quintette of Karl Pukara, Iona Reed, Leo Feltman, Lorraine Lazarenko and Ruth Johnson, who played three movements from the Oriental Suite.



On behalf of International Nickel, Jack Holloway presented young accordionist Robert Gimpoli with the Company's \$250 scholarship.

Doug Gathercole Skips Dewey Memorial Winner in Cliff's Mixed 'Spiel



The club president, Doug Gathercole, with some high class help from his wife Ruth and Doug and Vivian McQuarrie, got to be the smiling recipient of the Jim Dewey Memorial trophy in Copper Cliff Curling Club's big annual mixed



bonspiel. The runners-up, who put up a terrific argument in the final, are shown above on the right with past president Dave Duncan; Ron Lake, Jean Stewart, Billie Lake and skip Herb Stewart. As usual the 56-rink entry list for this tremendously popular 'spiel was filled about an hour after it was declared open. Drawmasters were Harry Davidson and Stan Dutchburn and among the busy committee men were Billy McDonald, Jackie Hall and Rusty Dubery.

Mike Huculak

Things have changed around home since Mykolay Huculak, a grinderman at the Copper Cliff smelter coal plant, retired on ser-



Mr. and Mrs. Huculak

vice pension after 35 years with Inco. "There's no more coal dust on the pillows," said Mike with a grin, "and that makes the wife very happy."

He left his home town of Snia-tyn, in West Ukraine, in 1928 to join a married sister in Kenora. He worked there in the gold mines for two years before he developed itchy feet and set out to see some more of Canada. He travelled, turned his hand to highway construction, railroading and harvesting, and was employed at the Fort William grain elevators in 1941 when he was hired to work for the Nickel Company and came to Copper Cliff smelter. After ten months of sand he was transferred to the coal plant.

Mike was married to Anna Bagnary in 1933, and their family of two daughters live in Toronto. Rose is Mrs. Gordon Sloan and Fran is married to John Hough. A man who has never owned a car, Mike doesn't intend to buy one now. "Lots of walking has kept me fit," he said, "so why stop now?"

Kazimir Zalac

A furnaceman in the Orford building at the Copper Cliff smelter for the past 15 years, and with nearly 24 years with Inco behind him, recently retired service pensioner Kazimir Zalac misses those blast furnaces more than he realized he would. "No matter how cold it was outside, it was always nice and warm on the

job," said Kazimir when the Triangle visited him at home one frigid morning recently. "I miss that heat — I'm cold all the time now."

Born in Selodolt, Croatia, Kazimir came to Canada in 1929 looking for a better living than he was making on the family farm. His early years here were filled with bush and farm work in Ontario and into the mid-west, and he worked for two years on Trans-Canada highway construction at Port Arthur prior to joining Inco in 1937. He worked on the strip-ping floor in the Orford building until he was laid off in 1938, and he returned to his old job when he was re-hired in 1942. He became a furnaceman in 1952.

He's a single man, and quite contented with his lot.



Rival skips Ken Kay and Harvey Bangle study the behavior of a crucial incoming stone.

A great flurry of action here as Dick and Terry Drewe and Betty Kay bring one of their skip's rocks into the house.



Besides being 'spiel chairman, Joe Sauve was as usual right on the broom with his takeouts.



Taking life pretty seriously as she lines up a shot is Mary Saffic.



Gordie Bennett goes for quiet weight in delivering a guard rock.



Eleanor Flowers is an experienced curler and a good judge of ice.



A tyro who gave an excellent account of himself was Bob Boudignon.

Coniston Plant Completes Full Year Without a Lost-Time Injury



Large Representation Congratulated By General Manager on Achievement

February the fifth was indeed a red letter day for the men at the Coniston smelter. On that date the plant completed a full year without a lost-time accident.

"As of February 11th, 1967, the Coniston plant has accumulated 1,001,180 safe hours without a lost time injury," safety superintendent M. E. Young said in making the announcement. "The reaching of 1,000,000 safe hours is given even greater significance by the men having worked more than a year in such a safe manner."

In the above picture general manager J. A. Pigott is shown offering the Company's and his own congratulations to plant superintendent R. L. Smith. With Mr. Pigott in the foreground are superintendent of smelters J. R. Feick, smelter general foreman Reg MacNeil, and safety superintendent M. E. Young.

All Men Represented

A large group representing all the personnel in the plant was present to receive the general manager's congratulations. From the left, those in the group are Ron Winn, converter department; Frank Pare, metallurgical department; Ted Alyward, blast furnace department; Joe Bloemmen, electrical department; Earl Johnson, mechanical department; Aime Gosselin, sinter plant; Gary Tonillo, mechanical department;

Dave Campbell, converter department; Tony Fritz, safety engineer; Leo King, converter department; Roger LeBlanc, transportation department; Tony Zanotto, mechanical department; Noland Nelder, metallurgical department; Fred Cresswell, electrical department; Scottie Chezzi, blast furnace department; Bob Creswell, general foreman; Bill Coppo, converter department; Graham Byers, safety engineer; Earl Cunningham, transportation department; and Ross Fergusson, mechanical department.

Armand Landry

A stag party at the Sampo Hall in Sudbury, attended by 65 well-wishers, marked the retirement on



Mr. and Mrs. Landry

service pension of Armand Landry, machinist's helper at Frood. During the evening Armand, who has worked for Inco for 22 years, was

presented with a well-filled purse. Born in Montreal, he was five when his family moved to Deschambault, and 15 when he went to work at the nearby Donnacona Paper Company mill. He came to Sudbury in 1929.

After working on the construction of the Copper Refinery until 1943 he joined Inco as a locomotive fitter at Frood. Two years at the Open Pit were followed by one year at the Copper Refinery, after which he returned to the rockhouse at Frood. In 1948 he

was transferred to the machine shop as a machinist's helper, the job he held until retirement.

He married Dorina Renaud in 1933 and they have a family of three; Aileen is the wife of Copper Cliff smelter maintenance mechanic Bill Kopp. Marcel lives in Leveck and Raymond lives in Sudbury.

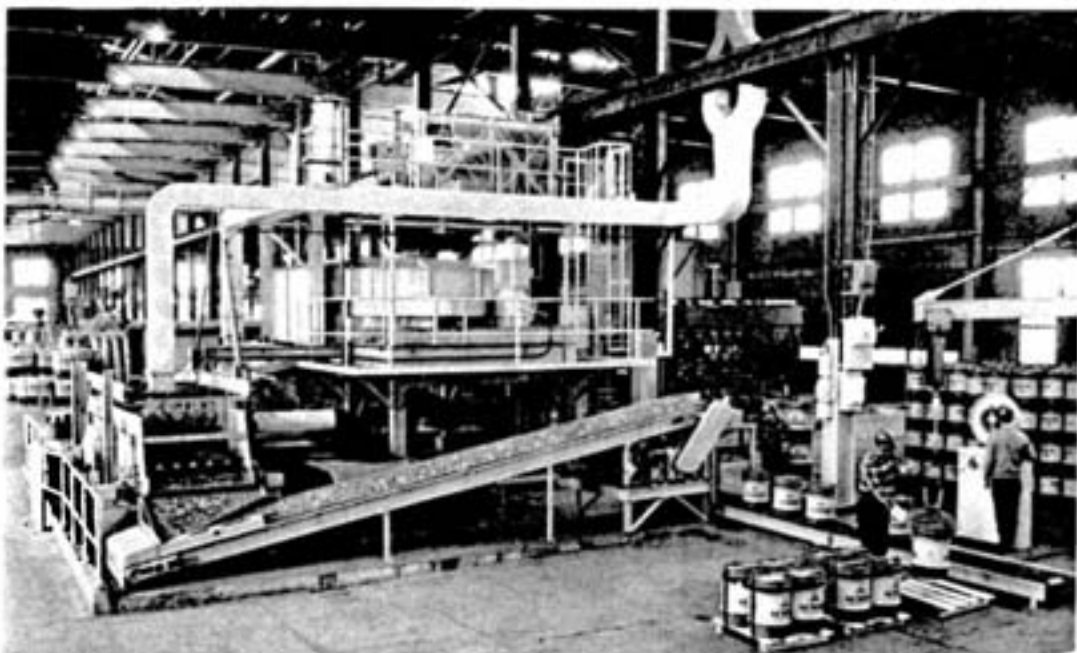
A camp on Vermillion Lake, fishing, gardening and five grandchildren will happily occupy most of Armand's time during his retirement years.

Coniston's Curling Colors Carried to N.O. Final

A smooth curling foursome skipped by Gord Chisholm carried Coniston Curling Club colors to the Northern Ontario finals in this year's Canadian mixed curling competition sponsored by O'Keefe's. Picture shows Gord with his rink of his wife Bonnie, and Bill and Bonnie Irwin. Victorious in the Sudbury district playdowns they travelled to Elliot Lake



to play a double round-robin against rinks from Port Arthur and Kirkland Lake. The prize was a trip to the grand finale in Quebec City, and although Coniston gave a strong performance it was Kirkland Lake that emerged triumphant.



A significant example of International Nickel's highly developed service to its customers is this new system installed at the Port Colborne refinery to give a special finish to SD nickel. Employees shown in the picture are Frank Fabiani, filling steel drums with the finished product, Ken Anthes, weighing out loaded drums, and George Turcetti, packing them on pallets for shipment.

New System at Port Colborne Gives Special Smooth Finish to SD Nickel

The nickel plating industry as served by the International Nickel Company is now assured of an improved anode material as the result of the installation of a new autogenous milling system in the shearing and shipping department of the Port Colborne nickel refinery.

Called a "Harperizer", after its designer and builder, the fully automatic machine removes sharp edges and corners from sheared squares of SD nickel and turns them out burnished and gleaming — "like nickel-plated chunks of nickel", as plant manager Warren Koth remarked.

SD nickel is a special product introduced by the Company in 1963 for exclusive use by the electroplating trade. Containing a small controlled amount of sulphur, it has significantly greater electrochemical activity than the regular grade of nickel. This unique property makes it ideally

suited for use as an anode in the electroplater's bath.

SD nickel, produced in small squares, soon earned praise for its excellent corrosion efficiency but in some of the installations where it was consumed it was found to hang up in the anode baskets due to sharp edges and corners caused by shearing. International Nickel promptly set about to overcome this difficulty and ordered a custom-made machine to be built for the job, the largest "Harperizer" in any type of service.

The small SD nickel squares, as they come from the several shears in the shipping department, are fed into the Harperizer system where they grind against each other under high centrifugal force produced in the twin centrifuges to substantially reduce the sharp edges and corners.

The emerging material is then carefully washed to remove fine metallic nickel after which it is dried under radiant heaters. After a final inspection on a conveyor belt the "Harperized" product is packed of various sizes for shipment to customers.

Andy Palys

A dryman at Creighton 5 shaft for the past 14 years, Andy Palys has retired on service pension after 31 years with Inco.

Some 35 of Andy's friends sprang a surprise stag party on him recently, and during the evening presented him with a wood carving by Creighton's Charlie Paxy, a wristwatch, and an illuminated scroll.

Born in Rzeslow, Poland, Andy came to Canada to join his father-in-law at Creighton in 1928 and spent two years with the motor crew at 3 shaft. After a trip home, he returned to Canada and bushwork in the Timmins area.

Back at Creighton in 1933, he rejoined the motor crew and during the following years worked as ore pass tender, switchman and



Mr. and Mrs. Palys

powderman, moving to surface as a dryman in 1952.

Andy was married to Jadwiga Flisak in Poland in 1927 and she joined him in Canada in 1935.

Their family of three are Emilia, married to Joe Gerson and living in Windsor, son Manu in Sudbury, and Ganina who is married to Rouleau Gates and lives in Creighton.

With a pleasant home on Robert Street in Creighton, Andy and his wife plan to remain there, visit with their six grandchildren and quietly enjoy the relaxed living of well-earned retirement years.

Joe Frola

Retirement on service pension means that Joe Frola can now become a full-time spectator at hockey games, ball games, and the many other sporting events that take place in the Sudbury area.



Mr. and Mrs. Frola

or on his television screen. A dedicated sports fan, Joe has worked for Inco for 24 years, all of them with the transportation department at Copper Cliff.

Louka, Austria, was Joe's birthplace. He worked on his father's farm and on the local railroad, and served three years in the Czechoslovakian army before he came to Canada in 1928, to a guaranteed job with the CNR at Oshawa, near Camrose, Alberta.

He worked his way East, and was a buck beaver with the Austin Lumber Company in Nicholson when he made his move to Inco in 1942. A trackman for many years, he spent the last five as a switchtender.

A Lancashire lass from Blackburn, England, Ada Burgess became Joe's bride in 1943. Never having owned a car, Joe is in tip-top shape from a lifetime of walking.

Classy Coronation Ceremony at Valentine Dance



School spirit runs high at Thompson High School and student activities get strong support. Done up in royal style was the crowning of the king and queen at the Student Council's Valentine Dance, when Ken Wall and Carla Sanderson were enthroned on stage and presented with Polaroid Swinger cameras and other gifts. Student Council president Hugh Fraser was chairman of the coronation ceremony.



Brightly burnished and smooth as a kitten's wrist, the special SD product looks like "nickel-plated chunks of nickel."

Mel Whittles Skips Top Rink in Rousing Frood-Stobie Bonspiel

The muscles that mine ore aren't necessarily much help in curling, as many an aching Frood-Stobie husky had to admit after the mine's annual bonspiel at the Copper Cliff Curling Club. But moans and groans notwithstanding, the Frood-Stobie men had a great week-end of fun and fellow-

ship, and were enthusiastic in their praise of the very popular outing.

Drawmasters Ted Goddard and Dick Williams had a record 38 rinks to fit into the schedule. The show went on the ice on Friday night and wound up early Sunday evening with the first event going

right down to the final rock before Mel Whittles' rink emerged triumphant. Arrangements were handled smoothly by a committee headed by Athletic Association president Eldred Dickie, and including Charlie Cranston, Garnet Milks, Bill Prince and Gerry Marcotte. A fine array of prizes was

distributed to the winners and runners-up.

A highlight of the 'spiel was the fried chicken dinner served to the curlers Saturday night by Mrs. Estelle Johnston and her staff. Many a tyro had trouble with the "in" turn on the ice, but not when it came to the fried chicken.



Assistant mine superintendent Gordon Strasser presents the Frood-Stobie Athletic Association trophy and wrist watches to the winners of the first event, Mel Whittles (skip), Johnny Luptak, George Orbeck, Bernard Brys. Runners-up were Bill Caswell (skip), Maurice Cayen, Doug Mulloy and John Hawes.



Stobie underground superintendent Bill Collis (right) presented the prizes to the smiling victors in the second event, Walter Tuttle (skip), Ray Belter, Dick Tobin and Mike Pearson. The hard-curling foursome who were runners-up in this event were Gerry Marcotte (skip), Bill Reynolds, Al Buer and Bill Mawhinney.



Third event prizes were presented by Frood underground superintendent Ted Flanagan (right) to another hard-working crew, Milt Jowsey (skip), Don Stephenson, Pat Scanlon and Don Sirikka. The runners-up were Bill Hertlein (skip), Alex Schultze, Clay Spencer and Ken Cook. In the picture on the



right, shown loading up their plates at the Saturday night buffet, are Pete Ladyk, Maurice Cayen, Pete Laberge, Clarence Moffatt and Norm Miles. In the background can be seen Mike Tehan and Garney Milks.

Adrien Brisebois

An agile and young-looking 65, Adrien Brisebois has retired from the Copper Refinery after a working life of 32 years, 20 of which were spent with Inco.

At a recent retirement party at the Caruso Club, Adrien received warm congratulations from his friends at the Refinery, together



Mr. and Mrs. Brisebois

with a well-lined wallet and a copper plaque bearing his service record with the Company.

Adrien was born at La Conception, some 80 miles north of Montreal, and was the last of a family of 11 to leave the farm when he went to work in 1916 at the local china clay pits. The pits closed the same year, and he spent the next nine years at various jobs in the province of Quebec. He worked for three years on smelter construction at Copper Cliff before



About to tie into the tasty vittles are curlers Johnny Luptak, Joe Witty, Ray Belter, Bill Caswell.



In this hungry Frood-Stobie foursome are Keith Munro, Arnold Schultz, Pete Mackey, Ken Cook.



Ready for a well-earned meal here are Bob Lesk, Pete Kaynes, Doug Marshall, Herb Kuz.



Jack Chapelle, Doug Mulloy (he couldn't wait), Lorenzo Chasse and "Butch" Allison.

he joined the Company at the Refinery, where he was employed in the tankhouse until his retirement.

Adrien won a wife and a family

of five when he married Mrs. Leonide Tremblay in 1941. They now have a family of six: Eddie lives in North Bay, Jean is Mrs. Mark Racicot and lives in Hamil-

ton, Peter lives in Sudbury. Claire is Mrs. Norm Gauthier of Ottawa; Jill is Mrs. Art Grotto and Yolande is Mrs. Tom Gifford, both of Sudbury.

Bert Wood 'Hap' Clark Honored

Two popular old-timers at the Copper Cliff mill, Bert Wood and "Hap" Clark, were saluted on their retirement by a stag party of 165 at the Italian Club, with Milt Brooks as master of ceremonies. Following congratulatory remarks by Ontario division general manager J. A. Pigott and members of the mill supervision, the guests of honor were presented with cordless electric wall clocks and purses of money. Bouquets of roses were sent to their wives. Special guests at the party were "Hap's" three brothers, Jack, Richard and Francis, and Bert's son Bill.

In the group shown above are: back row, Leo Desormeaux, Gordon Fugard, Buster Martel, Tom Koski, Don Fraser; centre, Earl McMullen, J. A. Pigott, "Hap" Clark, Bert Wood, R. R. Saddington, Earl Stoneman; front, Ed McHugh, Jim Lee, Milt Brooks.



The Thompson engineering department has jurisdiction over the preparation of plans and specifications for the entire project. This enormous amount of detail is being carried out by the Toronto firm of Giffels & Associates, Limited, consulting engineers, who have over 70 draftsmen employed on the assignment. Throughout the vast construction program the Inco engineers will carry out on-site inspection of all phases of progress.

Three Big Projects

Development for mining the low-grade ore deposits at Pipe Lake by both open pit and underground methods, construction of a 43-mile railroad to haul ore from both the Pipe and Soab mines to Thompson, and a large expansion of the Thompson plant are the main headings of the expansion program.

About 15,000,000 cubic yards of muskeg, silt and clay will be dredged, to a maximum depth of 150 feet, in preparation for open pit mining at Pipe. Components of the dredge are now arriving at Thompson by rail, and will be trucked 22 miles to the Pipe site for assembly on a drydock.

From aerial photographs and a survey ground control, a photogrammetric engineering firm made a strip contour map on which the location and profile of the Pipe-Soab-Thompson railway were plotted. This "paper railway" is now being put on the ground by surveys, and clearing of the 150-foot right-of-way has commenced. Diesel locomotives and 100-ton ore cars are on order for the railway, which will be built and operated by Inco.

A thaw shed with space for 50 or 60 cars will be built in the Thompson plant area to receive ore shipments from Pipe and Soab. A crusher will be installed at this ore receiving depot, and a conveyor will connect with the mill bins. Ore from the new Birchtree mine will be brought by truck to the plant, a distance of three miles.

Expansion of the milling facilities will include a third crushing circuit, six additional grinding mills to make a total of nine, doubled flotation capacity, and a plant to condition tailings which will be hauled to Birchtree mine for underground fill.

Second 500-Ft. Stack

A second 500-ft. chimney and cottle plant will be added at the smelter. The present battery of three 18,000 kva electric furnaces will be enlarged to five, but the two additional furnaces will have a 30,000 kva rating. Three more converters will be added to make a total of seven. Fluid bed roaster capacity will be doubled.

Additional rows of electrolytic plating tanks will be built in the refinery to accommodate the increased production.

Another substation for primary power, and large additions to the compressor building, shops and warehouse are other major projects in the expansion of plant facilities.

Overall supervision of this huge program once it swings into full operation is a problem that would leave a layman gasping on the ropes, but Thompson's engineering department will manage it quite nicely, and keep up with their regular work too.

Byron Wood

Retiring on early service pension after more than 37 years with Inco, Copper Cliff concentrator general foreman Byron Wood, better known to his friends as Bert, said "I've worked for 51 years of my life. That's enough for any man. This way I can retire in good health and enjoy myself in the years I have left to me."

Born in 1906, of Irish parents living in a Scottish settlement at Bradford, Ontario, Bert was 10 when his father died and his mother moved the family to Midland. The young lad attended school there and earned his keep by working as a gardener's helper. After two years as a store clerk in Midland, he joined a construction company in Toronto in 1927, and two years later, came to Inco as a scale clerk on the blast furnaces. He transferred to the concentrator in 1930, and worked his way through the jobs of conveyorman, filter operator, mill operator, becoming a labor boss in 1942. Promotion to shift boss came in 1945, and to general foreman in 1959.

Lila MacDonald, a public health nurse from Thornton, became Bert's wife in 1930. Their family consists of Barney, a shift boss at Thompson, and Bill who lives in Sudbury. They have one grandchild.

Bert and his wife both feel that they would be lonesome if they left the Sudbury area, so they're busy building a new home on an attractive two-acre lot on the south shore of Lake Ramsey. "I spend most of my waking hours there,"

said Bert. "Come the spring I imagine I'll be up to my knees in mud and clay, landscaping the lot."

"Looks like I'll be right back where I started in 1916," he added, but with a happy grin.

Robert Clark

Retiring mill foreman "Happy" Clark can clearly recall the day back in January 1923 when, as a lad of 18, he joined the Company and the bricklayers.

"Dan Kelly was bricklayer boss in Copper Cliff in those days," said "Hap". "He detailed myself and another beginner to unload a carload of coke, promising that if we could move the load by noon we would have the rest of the day off. We worked like galley slaves until well past noon and then it dawned on us that at the rate we were going we would just about have it unloaded by quitting time. Dan was a master of psychology."

Born in Cumbuslang, Scotland, in 1905, "Hap" was nine years old when his family came to Canada to settle in Sudbury. Two years later they moved to Copper Cliff where he attended school. At 15 he started a patternmaker apprenticeship with the British America Nickel Company at Murray mine. Out of a job in 1921, he went to work at C. H. Parry's Copper Cliff store. "That's where I was christened with my nickname," recalled "Hap", "along with the other delivery boys, 'Barney' Hamilton, 'Fat' Wilson and 'Holly' Hyland."

After joining Inco he worked for three months with the bricklayers, then hooked up with Joe Workman in the reverberatory department. He was transferred to the concentrator in 1929, and was a grinding boss there when he joined the army in 1941 to serve with the Armored Corps in France, Holland, Belgium and Germany. Demobilized with the rank of acting sergeant major in 1946, he returned to the mill, where he was promoted to shift foreman in 1951. He wound up his Inco career with 43 years of service to his credit.

A Massey girl, Marjorie Doherty, was "Hap's" bride in 1934. When he left for the army Marjorie stepped right into his old job to become one of the wartime matrons at the mill.

A well known Inco family, at one time "Hap's" father and three brothers were on the payroll together at Copper Cliff. Brother Jack is a general foreman with the mechanical department, and Richard works in the carpenter shop.

With a summer camp on Long Lake, and the job of Commissioner for the Last Post for the Sudbury area Canadian Legion, "Hap" will be busy enough during what is hoped will be many years of contented retirement.

Packed Schedule

(Continued from Page 6)

department is involved in a wide range of activities where engineering services are required in the operation of the world's most modern nickel plant. Its field crew, for instance, is responsible for all civil works such as locations and grades for buildings, water and power lines and roads, the checking of sand, gravel, slag and rock quantities, and continuous control of air and water pollution in the area.

In addition to originating all the construction contracts for the \$100,000,000 expansion program,



Mrs. Wood



Mrs. Clark



Seen in the locker room before the game, while they still had the strength to pose for the camera are the combatants in the classic struggle: seated, Joe Cull, Gord Young, Ken Lindsay, Bob Brawley, Ken Jamieson, Maurice Martin, Jeff Deault, Ray Joly, Homer Hafford and Ron MacDonald; standing, Ed Luoma, Ken Byberg, Bob Boyer, Stan Piyatuk, Brian Cresswell, Wally Cresswell, Phil Bonhomme, Ed Renaud, Bob McFarlane, Elwood Wohlberg, Fred Burchell and Gerry Mulligan.

Flying Engineers Never Got Air-Borne In Combat with Mechanical Good Guys

No less than the Sudbury arena was good enough for the annual Garson mine hockey battle between the mechanical department Good Guys and the Flying Engineers. The mechanical boys walloped the engineers by a decisive score of 8 to 3. The good-natured contest drew quite a

cheering section from the mine who noted that while the Flying Engineers made three-point landings, they never really got off the ground.

Agile and unbiased referee for the occasion, Ed Raase, was to be commended for his bravery under fire.



While Flyer Elwood Wohlberg watches in despair, Good Guy Wayne Lavallee slips the puck past goalie Bruce Hafford despite the frantic checking of burly Homer Hafford.

Jerry Kuipers

Familiar and popular figure in the warehouse at Port Colborne for 20 years, Jerry Kuipers has retired on pension.

Born in 1904 in the town of Rossum, Holland, Gerrard Kuipers came to Canada in the spring of

before moving to the storehouse. "I'd like to have stayed on," said he, "but I had to take my doctor's advice and retire on a disability pension."

In 1938, Jerry exchanged marriage vows with Ruth Damude of Sheraton. They have a family of three, Robert of Brookfield Road, David at Reeb's Bay and Carol (Mrs. Kelly Caldwell), Port Colborne. There are five grandchildren to keep the Kuipers busy.

Jerry's hobby was firefighting. He is a life member of the Niagara District Firefighting Association, and an honorary member of Port Colborne and Humberstone Township Association. If his health permits, he will do a bit of travelling, perhaps including a trip back to Holland.

At a gathering at the City Hotel, Jerry was presented with a purse of money from his fellow workers as a token of their esteem. The Company joins his many friends in wishing Jerry a long and happy retirement.



Mr. and Mrs. Kuipers

1927, to join his brother John. He worked on construction of No. 3 Highway prior to joining Inco at the Nickel Refinery.

Starting his 38 years with the Company, Jerry worked in No. 1 Building, and the machine shop

He worked at Frood for a short while in 1929 before heading for the east coast and railway construction in Nova Scotia. He re-



Mr. and Mrs. Matijevich

turned to Inco and Frood in 1933, worked at most of the underground jobs, and became a fire guard in 1960.

Mike married Rose Stilinovich, a Gaspic girl, in 1925. She joined him in Canada in 1934. Their family are: Natalie, wife of Earl Retty, a sandfillman at Stobie; Rose, whose is married to Ken Brown of Sudbury; John, a clerk in the accounting department at Copper Cliff; Mary, married to Jim Gautreau and living in Windsor.

Mike and his wife have five grandchildren, one of them, Mrs. Peggy Kosa, works in the personnel department at Copper Cliff and reports that pretty soon Mike is going to be a great-grandfather.

A man who describes himself as "healthy as a horse", Mike plans to visit the old country this year to see his brother and sister for the first time in 35 years.

Mike Matijevich

A fire guard at Frood mine for the past six years, Mike Matijevich has retired on service pension after nearly 33 years with Inco.

Born in Gaspic, Croatia, Mike was the son of the village postmaster. At age 14 he was conscripted to work on railroad construction and dig trenches in Germany. In 1928 he left for Canada to join an uncle in Timmins.

Last-End Excitement in Garson 'Spiel



The 10-rink Garson Mine Athletic Association's annual bonspiel, held at the Tom-O-Shanter Curling Club, produced some excellent curling and was loaded with last-end decisions. Drawmasters were Jack H. McDonald and George Fish, while the many other arrangements were handled by Athletic Association chairman Tom Scanlon. Lined up behind their skips in the picture are the happy winners of the last. On the left, winners of the first event are skip Eino Lepisto, Joe Cull, Gord Young and Jim Pettigrew; centre, second event winners, skip Ray Knoll, Bob Taylor, Wayne West and Paul Honkahoimo; third event winners, skip Fred Kamala, Jack Wylie and Lawrence Cahill; missing from the picture, vice Charlie Chaperon.

Skiing Facility a Boon at Copper Cliff



In its second season of operation, Copper Cliff Athletic Association's project of developing a skiing facility on the rocky hill just west of the town is filling a long-felt community need. Three excellent slopes with a vertical drop of 150 feet, served by an electric rope tow with full safety devices, and a comfortable chalet, provide fine recreation for beginner and intermediate skiers alike, subject of course to the whims of the weatherman.



Fred Burchell, president of Copper Cliff Athletic Association, and Art McGinn, vice-president of the ski club, are shown watching the action on the slopes. President of the ski club is Jack Rickaby, secretary is Mrs. Georgie Burchell, and junior representative is Ford Lake. The club has an enthusiastic membership of 70.

First Aid Contests Scheduled for April

It's getting close to "that time" again when the champion first aid teams at Inco mines and plants in the Ontario division will compete in the semi-finals leading to the Parker Shield grand finale.

The semi-final competition for surface plants, with the D. Finlayson Shield at stake, will be staged at the Inco Club, Sudbury, on April 7. Following are the teams that will be seen in action, with the approximate times they will take the floor: Coniston, 7:15 p.m.; Iron Ore Plant, 7:50 p.m.; Port Colborne, 8:25 p.m.; Copper Cliff, 9:00 p.m.; Copper Refinery, 9:35 p.m.; presentation of trophy, 10:10 p.m.

The other semi-final, for mine teams, will be held April 10 at the Inco Club, with the H. J. Mutz

Shield as the big prize, and the following are the entries and approximate times they will go into action: Creighton, 7:15 p.m.; Murray, 7:50 p.m.; Crean Hill, 8:25 p.m.; Frood-Stobie, 9:00 p.m.; Levack, 9:35 p.m.; Garson, 10:10 p.m.; presentation of trophy, 10:45 p.m.

The final contest for the R. D. Parker Shield, emblematic of the Ontario division first aid championship, will be held at the Inco Club on Monday, April 24, commencing at 8:00 p.m.

The general public is cordially invited to attend these competitions, which produce excellent demonstrations of first aid work under pressure and are made realistic by elaborate use of props in staging accident scenes.

Don't put off until tomorrow what you can do today—by then it will probably be banned, restricted or higher taxed.—Tit-Bits.



Instruction for Copper Cliff Ski Club beginners is well organized. Here Michael Peters is giving a demonstration of the basic snowplow to a class composed of (from top down) Don Hazleden, Lesley Foster, David Colquhoun, Susan Nickle, Byron O'Neill, Ian MacEwan, Sandra McGinn, Laurie MacEwan, and Mike Brown. At top left is another instructor, Ford Lake.



These two ambitious young skiers, Bobby Feick and David Taylor, are getting the feel of jumping technique from a small takeoff they built at the bottom of the steeper slope. The club is developing a number of very promising young prospects.

Guimonds Have a Yen For Far-Away Places

Retired on early service pension after 26 years with Inco, Alf Guimond is now ready to pursue his lifelong ambition to be a globe trotter.

The eldest child in a farm family of nine, Alf was born in Blezard Valley in 1906. He was attending college in Rigaud, Quebec in 1924 when his father died and he returned to the Valley to run the

farm. Following a short layoff, he returned to Inco and Frood in 1938 and worked underground as a nipper, chute puller, fitter and maintenance mechanic until 1960, when he transferred to surface and the rockhouse at Stobie.

Slowed down by the removal of a kidney in 1965, Alf figured that an early pension now and a few months of recuperation would put him in pretty good shape for world wandering.

It was no coincidence that Alf's bride of 1939, Aurea Bonin, was born in Boninville. The small community between Chelmsford and Blezard Valley was named for her uncle, Odeon Bonin, who operated a general store there for many years.

Already the veterans of two European trips, the Guimonds' appetite for travel has by no means been dulled, and after a quiet summer at their camp on Vermilion Lake they hope to head for far-away places again.

The behaviour of some children suggests that their parents embarked on the sea of matrimony without a paddle.



Mr. and Mrs. Guimond

farm. Two years with a construction company at Copper Cliff preceded his joining Inco in 1935, and for the next three years he labored on the stripping floor in the Orford building.