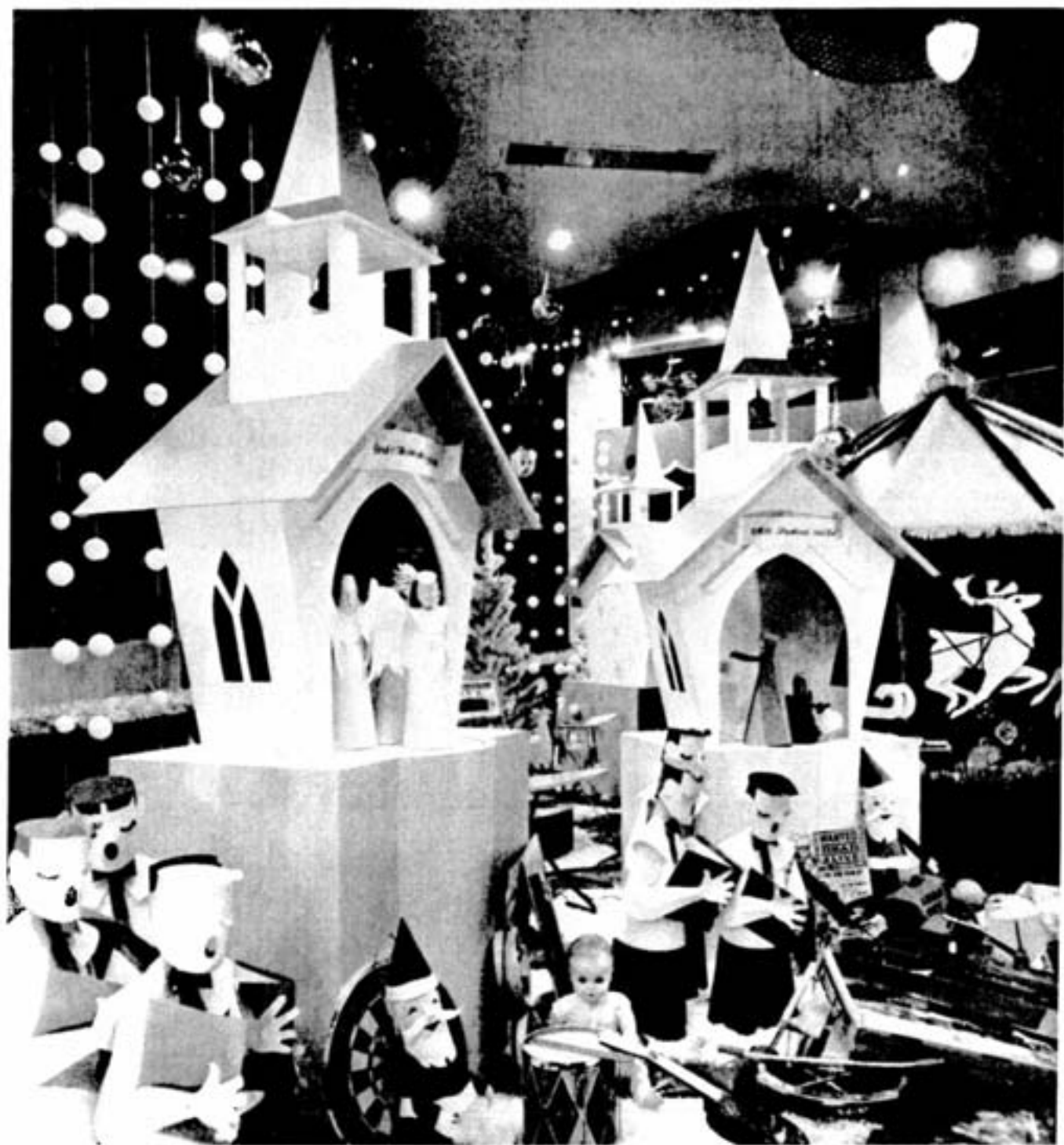


INCO TRIANGLE

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The Christmas Story

(Page 11)



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Merry Christmas
and
Happy New Year
to Our Readers,
God Bless 'em



Colorful Story of Inco's Growth Is Valuable History

A fascinating story of the beginnings and growth of International Nickel, warmed with the philosophy and wit of one of its great builders, is "For the Years to Come," co-authored by Dr. John F. Thompson, honorary chairman of the Company, and Norman Beasley, reporter and modern historian.

Copies of the book, which went on sale December 9, are available on loan in the Copper Cliff Library. Any Inco employee who wishes a personal copy may buy one from



DR. JOHN F. THOMPSON

the Library, or through the personnel offices at the various plants, at a special price of \$2.00, by arrangement with the publishers, G. P. Putnam's Sons, New York, and Longmans, Green and Company, Toronto.

"For the Years to Come" is receiving widespread enthusiastic acclaim.

Forbes Rhude, business editor of Canadian Press, said in his review:

"It is much more than a story of International Nickel.

To All Members of The Inco Family from

Henry L. Meredith
CHAIRMAN

J. R. Gordon
PRESIDENT

R. S. Tupper
SENIOR VICE-PRESIDENT

A. Macdonald
VICE PRESIDENT

W. A. Horne
VICE PRESIDENT

Every Good Wish for Your
Happiness at Christmas and
Throughout the Coming Year

"It is rich in the mining excitement of the late 19th and early 20th centuries; with incidents of Canadian history which might have been lost if it had not been written; and with the stirring events of later years.

"Colorful figures walk through it in a drama whose stage reached from northern Ontario into the United States and across the ocean to Europe — all part of the story of how Canada became the world's greatest nickel producer."

Typical of many passages is the description of the meeting in 1899 of Rinaldo McConnell, prospector and timber cruiser, with Ludwig Mond, German-born British industrialist — a meeting which brought the Mond interests into Ontario's Sudbury area.

A Dramatic Coming Together
They met in Mond's winter home in Rome, the Palazzo Zuccari, with its walls hung with priceless paintings, with a music room to which came the great artists of the day, a vast banquet hall, and a magnificent library.

Describing the scene, the book says:

"Facing him (Mond), a timber cruiser whose paintings were on the broad canvas of the eastern hills when the bright fingers of morning reached across the sky; whose music room was a high hemlock from which whispered the soft, silvery song of a hermit thrush; whose banquet hall was a campfire on the shore of Nipissing; whose books were stands of poplar, jack pine and birch, and the sands and gravels, drift clays and rocks of the Canadian shield — this was Rinaldo McConnell, into whose eyes Ludwig Mond, in characteristic inspection, had stared while acknowledging the introduction. The men soon understood one another."

Their future meetings were to be in railway cars, clearings and saloons of northern Ontario.

The story is chiefly one of people, and of an ore, and of the efforts of people to extract metals from the ore and, when they had extracted them, to create markets in which to sell them.

Into it come such historical events as the sinking of the Spanish fleet by the American navy, armored with the relatively new nickel-steel. Into it, too, come such figures as Sir John A. Macdonald, Sir Charles Tupper, Sir Wilfrid Laurier, Sir William Van Horne, Thomas A. Edison and many others.

Corporate doings, as such, have a relatively minor part, except to relate how one man or another, one interest or other, invested money, and showed faith in the future.

The authoritative American Metal Market's reviewer said of the new book:

"Numerous metal company histories have appeared in recent years, but few will match this one in retracing the personable, scientific and exciting past, and in looking to the challenging future. It is one of the decade's most outstanding books on the metals industry."

"For the Years to Come" is a document packed with colorful

(Continued on Page 16)

Fred Discher

A leading Coniston bachelor, Fred Discher, has retired on early service pension.

"I'm going to enjoy this," he grinned. "Lots of time to bowl, play cards, visit and watch TV, and in summer I'll live at the camp." He and a cousin have a summer camp on Fairbanks lake.

Although he was born near Renfrew some 60 years ago, Fred has spent nearly all his life in the Nickel Belt. "I went to school at Worthington and Victoria," he recalled. "My father Otto worked for the Mond and was master mechanic at Worthington."



Fred went directly from school to the army, joining up with the old 159th regiment in Sudbury. He saw action in France and Belgium and after discharge went to work at Coniston as a machinist. In 1921 he hit the construction circuit, then returned to Coniston in 1923 for good. Starting in the smelter he soon moved to the plate shop where he worked until retirement.

Fred's specialty was repairing and making the huge converter hoods used in the smelter. "I've worked on them for over 15 years," he said. At a party in his honour the boys presented him with a model hood (see picture) along with a fine TV set and their best wishes.

A resident of the club all his years at Coniston, Fred has no intention of moving now. "I'm comfortable," he said, "and can always find somebody for a game of cards." Asked his opinion of marriage, Fred put it tactfully: "Let's say I was wise enough to stay single — I had some close calls but always managed to wiggle out."

George Kovaly

"I started working for Jack Bruce on 2400 level," George Kovaly recalled. That was in 1935 when he was taken on at Frood. Retired now on service pension, he misses the old gang at the mine.

Born on a farm in Austria, George came to Canada in 1927 and after a couple of summers farming out west, headed for Montreal. With jobs scarce he finally landed in a bush camp near Iroquois Falls and worked there off and on until 1935. It was a nephew employed at Copper Cliff smelter who wrote advis-



Staff Discussions At Port Colborne

During the visit of Inco executive officers to Port Colborne to attend the annual Quarter Century Club dinner, discussions were held with staff members of the nickel refining division during a luncheon at the clubhouse. These informal pictures show some of those present.



J. H. Walter, assistant manager; J. H. Tuck, assistant manager; R. D. Parker, senior vice-president; H. S. Wingate, chairman and chief officer of the Company.



Mr. Wingate and W. J. Freeman, manager of the nickel refining division; Philip Brubaker, research station; William McIntosh, chief chemist; Allan Harvie, engineering superintendent.



R. H. Waddington, vice-president, and L. S. Renzoni, manager of process research, Canada; Gordon Machum, assistant to the manager; Eugene Winter, process engineer; V. A. Lynden, purchasing agent.



ing him to come to the Sudbury district.

After working in the stopes for nearly 15 years George joined the mine ventilation department in 1950 and until retirement worked on ventilation door maintenance. "That was a good job," George said. "I liked working there."

He was married in 1920 to Anna Knetz but she has remained in the old land. On a visit there in 1956 George got acquainted with his son, daughter and four grandchildren.

At present George lives comfortably with friends in the Donovan and does a bit of gardening and other chores around the place. He would welcome some light job but is not really complaining about his new leisure.



Charles Ott, assistant to the manager, personnel; W. V. Barker, chief research chemist; Michael Head, research station supervisor; L. E. Hobbs, safety supervisor (back to camera).

APPROPOS OF NOTHING

There comes to mind the Groucho Marxism: "I remember

the time I shot an elephant in my pajamas. How he got into them I'll never know."

Bring Greetings to Pensioners



"It is always a pleasure to visit these people, they are so cheerful, happy and hospitable," said J. H. Walter of his call at the home of Mr. and Mrs. Ari Stubbins, Weiland, to extend the Company's good wishes and Christmas cheque. In his 83rd year, Mr. Stubbins has hardly a grey hair. He was pipefitter at the Port Colborne plant, where he started in 1922 and retired on pension in 1944.



Mr. and Mrs. Harold Keast were eagerly looking forward to having their 26 grandchildren descend on them Christmas Day when R. G. Dow called at their South Bay Road home on Lake Ramsey to extend Compliments of the Season on behalf of the Company. Mr. Keast, who was assistant superintendent of mines when he retired on October 1, 1957, had been with the Company more than 43 years.



Yuletide ambassador J. H. Cullen presented the Company's Christmas cheque and best wishes to Mr. and Mrs. Dan Pravica of Frood Road. A disability pensioner since 1955, Dan worked on every level of Frood mine from 2800 up, then spent 10 years at the Open Pit.



Congratulations on their recent golden wedding anniversary were in order for Mr. and Mrs. Chris Wilita as well as Yuletide greetings when C. A. Young visited them at their Long Lake home. They were married in Finland. Mr. Wilita has been on pension since 1956, after over 27 Inco years.



Well-known for the pride they take in their home grounds are Mr. and Mrs. Gene Tancredi of Coniston, who are seen here as they receive the Company's Christmas cheque from another Coniston old-timer, Bob Mulrhead. Mr. Tancredi went on pension in 1956 with 41 years' service.



Calling to enquire for their general welfare and present Inco's Yuletide compliments, Levack's Earl Gilchrist learned from Mr. and Mrs. Toivo Kauppinen that they plan to leave next summer to make a new home in Orillia. Mr. Kauppinen, who was electrical foreman at Levack mine, had over 40 years' service when he retired in 1956. Mrs. Kauppinen's father, John Norrena, was one of the first miners at Levack, sinking no. 1 shaft for Mond about 1913.



Mr. and Mrs. John Ray, 297 Morris Street, enjoyed their Yuletide visit with E. C. Rabeau, who brought them Inco's Christmas greetings and cheque. John retired on July 1, 1956, after 20 years as a welder at the Copper Refinery, where he has a host of friends.



Winner of both the Creighton and Lively bonspiels last year, Ralph Brown left no doubt as to his prowess by copping the main event when the two communities combined to stage a 48-rink humdinger of a 'spiel' at the Copper Cliff Curling Club the weekend of December 10. On his team he had Ron Brown, Paul Marcinyszyn and Gene Donnelly; the runners-up were Keith Kyle (skip), Bill Kasepshuk, Gerry Leblanc and Joe Craigen. In the above picture panel are: (1) Gino Gonella and Bill Los, coaxing one over the hog; (2) "Better draw" is Maurice Coulter's advice to Billy Young; (3) Bob Perry and Mac Dunn are the two stalwarts caught by the camera.

Creighton - Lively Bonspiel Sets High Standard for Season



The smooth-working committee in charge of the 'spiel' were Norm Silverson (1) and Wes McNeice and John Woznow (2). In (3) skip Jim Dewey shows his style; along with Hurley Hreljac, Jim Stachnik and John Secen, he won the second event. No. 4 shows Joe Hickey scoring.



Skip Bert McCormick brings in a guard in (1). No. (2) shows Norm York and Pat Dinan watching a crucial rock. Earl Ethier and Earl Paquette are the husky sweepers in (3). In (4) Arnold Bennett gets one away while Art Cumming holds his breath.

The pair of "plate-glass" skips in (1) are Alf Maskell and Wes Howe. In (2) Al Fraser, Bill Kozak, Ian Hafford and Don Goodman enjoy the bonnifol buffet supper served by the old King of the Calories, Red Pianosi. The marksmen in (3) is Joe Beauchamp.





More Views of Thompson's Progress

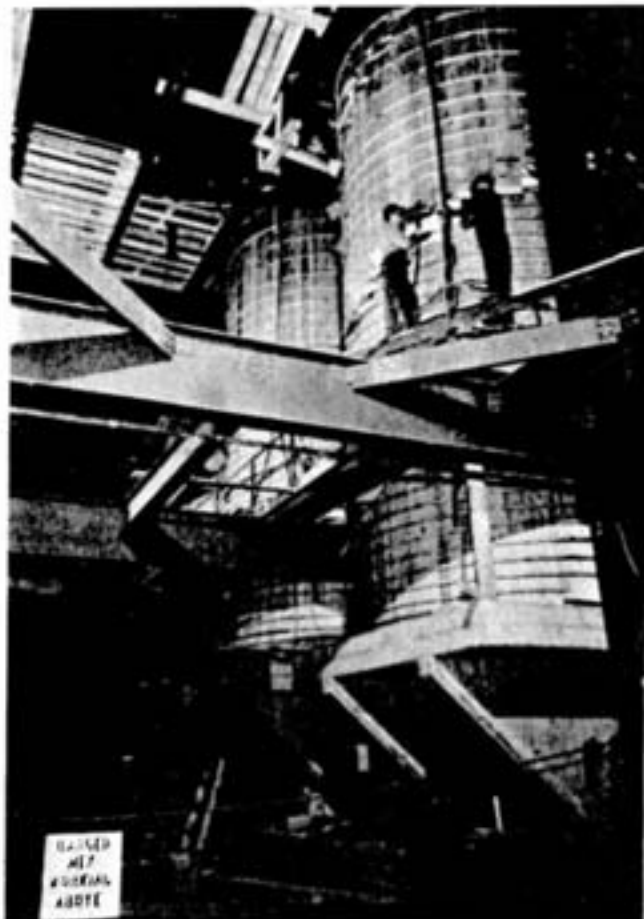


The quickening pace of progress at Thompson, as construction of Inco's great northern Manitoba nickel project goes into the home stretch, has already outdated some of these photographs, but they give some idea of the size of the installations. The top picture shows the 1640 level pump room; the big intake pipe along the wall is made of nickel stainless steel. The pumpman at the switch panel is Jose Rubio. The next view is of the handsome general office building, with the 264-foot headframe and part of the mill towering in the background. The girls standing in front of the main entrance are Hattie Bangle and Joyce McArthur.



Mr. and Mrs. Emil Monita relax in their comfortable, smartly furnished home. Emil is a miner.

This view of the smelter converter aisle as it neared completion was used for the full-page cover picture of the Northern Miner's annual special edition, putting Thompson in the world mining spotlight.

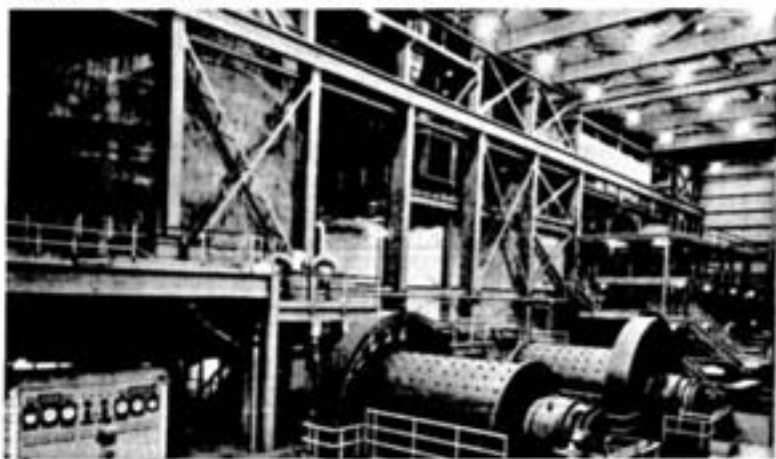


Workmen are seen here putting the finishing touches to another five of the 32 wood-stave pachuca tanks in the nickel refinery. These tanks are used for the purification of the electrolyte used in the electrolytic tanks where nickel cathodes are produced.



This smartly modern sewage disposal plant is part of the complete public works system which Inco has provided for the town of Thompson.

The Thompson mill is a highly automated plant closely resembling the Levack mill. This picture shows two of the big grinding units. The operator at the control panel is Lorne McGinn.



Copper Refinery's Annual Fall Dance Another Success for Athletic Association



Highlight of the Copper Refinery's Athletic Association activities is the annual fall dance and this year's affair was one of the best, another feather in the cap of hard-working chairman Bud Ellis. It was held at Sudbury Legion Memorial Hall and Larry Lamoreux's band supplied music to the largest crowd yet, well over 200 couples. In the happy group on the left are Bob Ash, Mae Mandziak, Wayne Wilson, Ann Webden, Mike Irvine, Cliff Gravelle, Flo Fournier, Doug and Harriet McMorran, Norm Williamson, Lydia Snyder and Marg Wilson. Another table of merry-makers is shown on the right, Ivan and Marg Joblin, Sadie and Harry McKinnon, Pauline and Mel Fraser, John Ade, Adrienne Ceccarelli, Art Wilkie, Larry and Rosalee Martel and Eunice Reed.

Respected, Popular, Bill Rogers Retires

Bill Rogers has retired on disability pension. "It's time to give the old dogs a rest," he said.

He'll be missed in the Orford building where he worked as foreman and the Rogers will be missed on Market Street where their fine garden and home grounds were a Copper Cliff beauty spot.

Born 60 years ago in Lancashire, Bill started work at 15, then two years later joined the navy.

In 1920 a coal miners strike brought him to Canada; no coal meant no power, so the cable plant he worked in was shut down and Bill sailed West with his Dad.

At Thorold they both found work in a glass factory, then in 1922 Bill went to Port Colborne and got a job with Inco. He started working with the Orford process there and came north when it was moved to Copper Cliff in 1932. His father went to Niagara Falls where he is retired today, hale and hearty at 85.

A sub-foreman at Port Colborne, Bill became foreman in 1936 and general foreman in 1941. "I enjoyed my work and got on well with most everyone," he said. "The men over me were the finest you could work for."

Doris Wincott was working in the office at Port Colborne when Bill first went there and in 1925 she became Mrs. Rogers. Their only daughter Constance followed her mother's pattern, working in the Copper Cliff purchasing office and eventually marrying George Watson of the same department.

A member of his church choir since coming to Copper Cliff in

1932, Bill also sang in the choir for 10 years at Port Colborne. Gardening is another hobby he



On the right, standing, is Wm. Rogers, bright and chipper at 85, who came from Niagara Falls to attend the retirement party held at the Copper Cliff Legion Hall in honor of his son Bill. On the left is Norman Kneeshaw, who was chairman, and in the foreground are Romeo Mallette and Nick Wasylenko, who presented Bill with a power lawn mower on behalf of his friends in the plant.

loves and one he shares with his good wife.

With his foot trouble already responding to rest, Bill is getting around more and visiting with some of his old cronies.

Asked where he and Mrs. Rogers would make their new home, he said, "I'm not sure where we'll settle yet, but it will most likely be between here and Barrie, and not in a snow belt." Their many friends wish them much happiness.

Frank Morgan

"I arrived in Sudbury with \$3 in my pocket," Frank Morgan recalled. "It was in November of 1929 and I walked to Copper Cliff but couldn't get a job."

He managed to hustle work in Sudbury helping build the CPR roundhouse and other buildings, keeping fairly steadily employed there for the next five years.

Retired now from the blacksmith shop at Copper Cliff on service pension, Frank is thankful he didn't move on to some other town.

"I think the best years of my life were spent in the shop," Frank said. It was in 1934 that he started work there and for most of his years looked after the tempering of tools and other equipment.

Born in Wales 65 years ago, Frank had been round the world several times in sailing and steam ships before the age most fellows start to shave. He later apprenticed a year as blacksmith, then in 1914 became one of the earliest enlistments in World War I. Assigned to the artillery he completed his trade while in the service and after discharge worked several years as blacksmith at a colliery in Wales.

He was married in 1922 to Gladys Rodgers and they came to Canada in 1925, going first to Acton where Mrs. Morgan had a sister, then coming on to Sudbury in 1929. They have one son Royston in the United States and two daughters, Dorothy (Mrs. R. Byers) and Margaret, who is married to Doug McLellan of the Copper Cliff pay office. They have 12 grandchildren.



Mr. and Mrs. Morgan

A love of travelling can now be indulged to the fullest by this happy couple since they have a home on wheels in the form of a modern trailer and a late model car.

In summer it will likely be gardening at their Minnow Lake home and in winter, travel in a more balmy clime — a pleasant outlook for a very fine couple.

65 Years Wed

A rare matrimonial milestone was passed recently by this fine looking couple when they celebrated their 65th wedding anniversary on September 10 at their home in Levack. "We were married at White Lake near Arnprior in 1895," an alert William Hanson told the Triangle. "And we've been happy ever since," smiled Mrs. Hanson.



Mr. and Mrs. Hanson

Mr. Hanson celebrated his 90th birthday in June and Mrs. Hanson was 86 in July. Janitor in the public school at Levack for 14 years prior to his retirement, he had previously worked at many mining and lumbering locations in the north country. They first came to the Sudbury district at the turn of the century.

Their son Roy, long-time Levack mine employee, died last year in his 63rd year. Their grandson Milton works at Levack as does their daughter Irene's husband, Archie Taylor.



Our Christmas family representing Garson mine are Mr. and Mrs. Frank Sudac and Linda, 12, Richard, 11, and Debra, 7. Frank works underground with the ventilation department. They live in Minnow Lake.



Here's Creighton engineering staff's Ken Connibear with his wife, Rickey, 6, and Paul, 3½. They live in Lively.



Mr. and Mrs. John Kennedy, Willisville, with Peter, 1, and Brenda Lee, 2. John is a Lawson Quarry man.



There are two sets of twins in the Dave Warkus family; Bruce and Brian are 6, and Darlene and Marlene are 4. The others are Joyce (Mrs. R. Myers), David, 12, Donna, 11, and Douglas, 2. The proud father of this interesting family works at the Open Pit.

Mr. and Mrs. M. Slywchuk of Coniston are shown on their golden wedding anniversary with their family, Mrs. G. Davis and Mrs. J. Allison, and Peter of Garson mine. Mr. Slywchuk is an Inco pensioner.



Mr. and Mrs. Jim Lee, Copper Cliff, arrive home from Sudbury Memorial Hospital with their brand new son, James Leonard, born November 8. The beaming father is superintendent of the Copper Cliff mill.

A well-known figure in Levack sports circles is Laddie Kavluk, shown here with his wife, Michael, 6, and Sharon, 4. Laddie is the enthusiastic coach of the powerful Levack Huskies hockey team.





Our High Falls family in this Christmas roundup are Mr. and Mrs. Yves LeBorgne and Denise, 8, and Melissa, 9 months. Denise has dropped a hint to Santa that she'd like a sewing machine.



Yard foreman Simon Lamothe represents the Copper Refinery this month with his wife, Raymonde, 12, and Ronald, 14.



Christmas greetings to this Thompson family: holstman Bernard Dollmont, his wife, and Deborah, 6, Kenneth, 5, David, 1.

Here are Mr. and Mrs. Pete Latta of Sudbury with Linda, 11, Larry, 8. Pete works on the reverb furnaces at Copper Cliff.



Sandy Brideau, a Frood man since 1933, has an almost all-Inco family now that Gertrude, the bride in this picture, married Walter Morrison of Murray mine. Irene's husband is Roger Arsenault; Elmada is Mrs. J. Dempsey of Wahnapiatae. The Brideau sons are Roger of Levack mine, Aurele of Creighton mill, George of Garson mine, and Armand of Levack mine.



Here's wishing a happy Christmas to Mr. and Mrs. Oscar Groulx, Frances, 5, Collette, 5, and Norman, 1 1/2. Oscar works at the Iron Ore Plant and is an ardent deer hunter.

The Stewart Tyers, who have a new home in Sudbury, have a wonderful family in Sharon, 11, June, 9, Miriam, 5, Geoffrey, 4, Rosalie 2, and baby Ann 7 months. Stewart works at Stobie mine.





Escorted by the Tech Blue Saints band with its high-stepping majorettes, Santa's float was a sight to behold. His eight prancing reindeer looked like they might stage a runaway any minute, and his sleigh had lots of room for his pack of presents.

And It Was Very Christmasy After All

While they were waiting for the parade, the people lining the streets remarked what a shame it was that there was no snow, and how un-Christmas-like things looked with the streets all bare.

But as the band music filled the air, and float after float of the big parade went past, and finally Santa himself came into view, waving to all his friends first on one side then the other while his hearty voice boomed out with a Ho-Ho-Ho — well, it seemed as if everybody quite forgot that there was no snow and the streets were bare. The children shrieked and yelled, and waved frantically back at

Santa, and their parents waved too, and smiled warmly at the people standing next to them, whether they knew them or not. And suddenly everything was very Christmas-like indeed, after all.

The Sudbury Jaycees, those public-spirited young fellows who started working on the project away back in June, could again take a bow for a job splendidly done.

There were nine beautifully constructed floats with nursery rhyme themes, 50 clowns, and five bands. The parade took about 15 minutes to pass, 15 wonderful minutes in the world of make-believe.



Many of the beautiful floats were sponsored by business firms, but the Jaycees themselves were responsible for Mother Goose and her brood.



CKSO's estimate of the size of the crowd that lined Sudbury streets to watch the parade was 50,000 people, from 2 to 102 years of age.



Said the Clown to the Goose, "Come and sit on this nice nest and lay a golden egg." Which she did. It looked just like a yellow balloon.

Fred Steel's Shift at Frood Over the 100,000 Hump and Still Going Strong



One of the most impressive safety records at Frood has been posted by shift boss Fred Steel and his men, and they're still going strong. Away back in February, 1950, about a year after he became shift boss, Fred got his gang started on the right road and as of November 17 this year

they passed the 100,000 shift milestone without a lost-time accident. Right now they're crowding the 11-year mark and everyone at Frood, and elsewhere too, are pulling for Fred and his shift, and mighty proud of them too. Earlier this year George Kampman, long-time Frood shift boss and now at Stobie, completed a record of over 11½ years with over 128,000 safe shifts, a mark that Fred seems destined to better.

Pictured above are the majority of men now working on Fred's shift. Standing at the left is Frood-Stobie mine superintendent S. J. Sheehan, who personally congratulated each man, and on the right a proud Fred Steel. From left to right the men are: back row, Bernard Brys, Ernst Obras, Jack Saurbrel, Joe Salemlink, Gord Walters, Norman Miller, Fred Vellow, Harold Elliott, Carlo Repele, Rene Renaud, Oscar Wallgren and Elmo Romo; centre row, Arthur Seguin, Wilf Leveiller, Clarence McCann, Orland King, Moise Roy, Gerard Gallien, Ray Hebert, Odilon Serre, Les Simoneau, Matti Pertulla, Bill Helti; front row, Percy McIntyre, Toivo Luukkonen, Harper Morris, Antonas Jurgilas, Andy Sagonich, Jack Graham, Walter Lagace, Harvey Winn, Mike Stieluk, Joe McCuig and Nick Palovich.



At a retirement party held in his honor at the Italian Hall in Copper Cliff, Bob Snider is seen (right) swapping yarns with Don Cowell, Mel Luck, Joe Harrison, and other long-time associates at the Copper Refinery.

Bob Snider at Refinery 30 Years

Although he was born and raised at Humberstone, right next door to Port Colborne, Bob Snider never did work at the Nickel Refinery but spent all his Inco years up north at the Copper Refinery. How's that for being contrary?

Retired now on disability pension, Bob recalled that he came north with Ross Winger in 1930 and they both got jobs at the Copper Refinery. Ross returned to Port Colborne in the early thirties and is still a valued Nickel Refinery employee.

"I really had no intention of taking a job here," Bob said, "but I was signed on as a timekeeper in the transportation department and not long after was made an assistant to Jack McKinnon, who was organizing that depart-

ment." Later Bob moved over to the office, where he worked until his retirement. He handled shipments and "saw an awful lot of copper go through" in the quarter century he worked there.

His first job after school was with the now extinct Canadian National Electric Railway in the Niagara peninsula. "I worked there almost 12 years," he related. "Started as a car checker and worked up to agent. It was interesting work and I liked it."

In 1926 Bob married Viola Richards and they have been happy together. A pet springer spaniel, Chum, who died last summer, left quite a void in this couple's life. "I don't think we'll ever have another dog," said Mrs. Snider.

A fine home in the Beaton sub-

division is where the Sniders intend to stay "unless taxes drive us out," as Bob put it. In summer motoring and gardening fill the bill, and at any season they have many friends to visit both at home and in southern Ontario.

QUICK QUIZ

1. In dollar value what was the leading product of Canada's mining industry in 1959?
2. Which is greater, the population of Ontario or the combined populations of Manitoba, Saskatchewan, Alberta and British Columbia?
3. What is the average monthly wage of male farm help in Canada?
4. In 1959 which was greater, the total personal savings of Canadians or the amount they paid in taxation?
5. In the last five years the electric power generating capacity installed in Canada has been divided between water power and steam power in what proportions?

ANSWERS: 1. Petroleum with a value of \$427 million. 2. Ontario, 6 million compared to 4.6 million. 3. With board, \$130 a month; without board \$160 a month. 4. Taxes totalled over \$11.2 billion, personal savings \$1.6 billion. 5. It has been nearly equally divided between water power and steam power.

Lemon Pie Coming Up!



Holding an average-size grapefruit in his hand Bill O'Brien compares it with the three huge lemons growing on his young lemon tree. About two years old, it bloomed beautifully last spring. He had to stake it in order to support the weight of the lemons. The O'Briens are both very fond of gardening. Bill says he'll pick the lemons around Christmas when everyone is at home. He is a shift boss on the copper converters at Copper Cliff.

An example of poor distribution is a bald-headed man with a mustache.



Traditional and Modern Skilfully Blended in Lovely Christmas Presentation

Children and adults alike linger for a long look these days at the display in the Inco window, where both the traditional and the modern are skilfully blended in a beautifully artistic presentation of the Christmas Story. In high-spired churches some of the ancient carols such as Hark the Herald Angels Sing, and While Shepherds Watched Their Flocks By Night, are represented by clever figures sculptured in paper, while in a fascinating melange spread out below them are choir boys and Santas, dolls and dart boards, sleds and monkeys, drums and guns. And over on the right the big revolving globe has been transformed into a brilliant Christmas carousel with twinkling lights and gaily colored cutouts.

Back at Creighton And Glad Of It — But Still a Hunter!

After an ordeal of three practically sleepless and foodless days and nights lost in the bush, Julien Kotula is back to work at Creighton chipper as ever — and his enthusiasm for hunting not one whit dimmed! "I didn't have a compass this time but I didn't expect to get too far from the road," he said ruefully, "never again will I go hunting without a compass!"

On the last weekend in November Julien, along with Frood-Stobie miners Mike Ripka and Stan Slazyk, was moose hunting off the Massey tote road. While dogging for the party Julien got turned around and became lost.



Julien Punches In Again

"I didn't worry too much the first night," he recounted. "I had a fire and figured they would find me next day. For some reason I was sure they would come in a helicopter." The following day, Monday, produced a cold freezing rain so Julien had to keep on the move. "I walked for over eight hours straight that day."

That was the day calamity really struck when in one of his many falls on the icy ground his matches



The man who designs and produces the Inco windows, Harry Despard of Toronto, is shown here during the hectic round-the-clock changeover from a copper display to the Christmas presentation. On the right, busy in the construction shop, are the gifted paper sculptor Ken Carr and his assistant, Phyllis DeCosimo. Preparation of a new display usually takes from three to four months. Working with the Company's advertising department in Toronto, Mr. Despard submits preliminary sketches and approval from the general manager at Copper Cliff. The entire display is then created in Toronto and brought to Sudbury by truck, the previous exhibit is swiftly dismantled, and the new one assembled in its place. Mr. Despard and his colleagues will be pleased to learn that everybody thinks this year's Christmas window is a real masterpiece.



were thrown from his pack and lost. With no fire that night he huddled under a pine bough shelter to keep off the worst of the rain. "I didn't sleep a wink," he said.

He ate part of a rabbit he had shot, ate it raw as he had no fire. "Raw meat is fine," he said. "I worked with a butcher in the old country and have eaten raw meat many times before."

Tuesday was a lonely day as he tried again to locate the road with no success. Nearly all his shells had been used previously in firing signals which were heard but could not be located.

"By Wednesday noon I was pretty despondent," said Julien. "Then a little later I heard voices

and I was a pretty happy guy. Mike found me — he knows that country well and the tea he had with him sure tasted good." When found he was over two miles from where he had started in the bush.

A powderman at Creighton no. 3 shaft, Julien has worked there since coming to Canada from Poland in 1952. He is presently building a home in the north end of Sudbury and besides having a pretty rugged constitution he also has one of the rarer types of blood, RH negative, which he has been called on to donate on several occasions.

A staunch rooter for the Polish White Eagles soccer team, Julien likes that sport best, next to hunting.

CHRISTMAS GREETINGS

To the Editor:

Have just received our copy of the Triangle, so am devouring it along with my breakfast. Very interesting it is too, and takes me back to the old days and old friends. Both Jim and I wish for all the pensioners many years of ease and comfort, and hope they are enjoying their retirement as much as we are.

Our best wishes to all in Inco for a Very Merry Christmas and a Happy, Healthy New Year, and again our thanks for the Triangle. St. Thomas, Ont. Lorna McNeil.

It is not who is right, but what is right, that is of importance.

—Thomas Huxley.

Bright Ideas Win \$1,000 Awards for Two Smeltermen

Producing its first really big double feature, the Inco employees' suggestion plan has awarded \$1,000 cheques to two Copper Cliff workers for some sharp on-the-job thinking.

It was the first time simultaneous \$1,000 awards have been made.

As a Christmas bonanza it was pretty hard to beat, as Joe Bryant and Ernst Pelz, the two major award winners, gladly testified.

"This is the nicest Christmas present I have ever had," beamed Ernst. Joe said, "One of the nicest things that ever happened to me, and just at the right time, too. 'Course I could stand this any time of the year."

Joe is a converter aisle crane operator at Copper Cliff. His suggestion resulted in a substantial saving in draining the residue from hot metal cars. "I'd been thinking about this for quite a time," he said, "and it seemed like a good idea. I guess it was."

Joe is a hero at home to his family, with or without an extra \$1,000. His 13-year-old son David wrote a short composition in class about his Dad's feat, and young daughter Colleen, age 7, had the glad tidings spread over school in no time. "I think all of Lively knew about it pretty quick," Joe said.

What to do with the money? "Well that's no problem," said Mrs. Bryant. "We really need a new chesterfield suite and, of course, I'd like a new dress. There are always plenty of places for money when you have a home and family," she added. Married in 1948 she was formerly May Williams.

Joe was born and raised in the Gatchell and except for a few months at the Creosote plant has worked at Inco.

He started in 1940 on the converters and went on the cranes after discharge from a five-year stretch in the army. "I like my work," he said.

"This was my fourth suggestion," he told the Triangle, "and I've collected on three of them. The other two were small but my average is sure good now." "I felt I had a pretty good idea but never for a moment thought it would rate \$1,000."

A dedicated hunter, Joe has a camp on Manitoulin Island where he generally spends his vacation hunting. "No luck this year though," was his lament.

Residents of Lively for eight years, the Bryants wouldn't move elsewhere — "unless we had to." Joe's father is a locomotive engineer at Copper Cliff and two of his three brothers William and Ed also work there.

"A hobby?" mused Joe. "Well, right now with the hunting season closed, my hobby is going to be trying to win another \$1,000 suggestion award."

A burner with the maintenance mechanics at Copper Cliff, Ernst Pelz previously worked on the reverberatory furnaces where the idea for his suggestion was born. He suggested an improved method of controlling the flow of calcines to



Two exuberant Copper Cliff Inco men were Joe Bryant and Ernst Pelz, shown here as they exchanged hearty handshakes of congratulations after being presented with \$1,000 suggestion plan awards. The presentations took place in the office of reduction plants manager R. R. Saddington, seen on the left. Present on behalf of the suggestion plan committee was J. N. Grassby, research engineer.



This will be an extra-special Christmas for the two Inco families whose bread-winners brought home \$1,000 cheques as a result of a little extra headwork on the job. On the left are Mr. and Mrs. Joe Bryant of Lively with David, 13, and Colleen, 7; on the right, Mr. and Mrs. Ernst Pelz of Morris Street, Sudbury, and their children, Evelyn, 5, Frank, 2½, and Monica, 11 months.

the furnaces, which was found to be a big improvement over the established fettling system.

As with the Bryants, putting the \$1,000 to good use was no problem for the Pelzs — in fact it was to be used for much the same purpose. New living room furniture for their modern new bungalow, a new stove, and, of course, something new for the lady of the house. "I don't need anything," Ernst explained, "I got my big thrill in winning it."

Born in Germany, both Ernst and his wife Lotte Simon were displaced persons, their part of Germany partitioned to Poland and Czechoslovakia. Ernst was employed in Belgium before coming to Canada in 1951. He worked first at Creighton but turned to bush work when his brother came over to join him. He came back to Inco in 1953.

A rather handy man to have

around the place is Ernst, who has built their fine new home almost entirely by himself. "I had someone do the plastering and brick-laying," he said, "but I did all the rest." He learned plumbing, heating and wiring in Belgium.

"No, I didn't expect to get \$1,000," he said with a grin, "but I sure am happy about it." This was his first suggestion but he hopes to have put in many more before another seven years rolls around.

The Pelzs have three children, Evelyn, 5, Frank, 2½, and Monica, 11 months. A happy Canadian, Ernst said, "I like living here and I like working with the mechanics." Then he added "And do you know one of the things I like best about Sudbury? It's the way all nationalities seem to get along so well. Nobody cares too much if you are English, Polish or German or what. And believe me that is good."

These two most recent winners bring to 12 the total of \$1,000 awards that have been made since the employees' suggestion plan has been in operation, nine in the reduction section, two at the mines and one at the nickel refinery.

FORGOTTEN POET

Worse than the weather, she said, is my tumultuous heart. I watched her at the pane, framed by the whirling snow, and saw her fold her hands, pale, in the gray light. Snow melts, I replied, the world turns even now toward spring. She drew her shawl about her closer, against the weather, and sighed an answering. I rose and stoked the fire, then softly left the room, knowing that she would sleep, hoping that she would dream of her bright youth again; and wake to kinder weather.

WILLIS EBERMAN
in The New York Times

Nearly 900 At Inco Since 1930 or Before

A total of 874 employees of Inco in Canada have been with the Company for 30 years or more.

One, George Kirk of the Copper Cliff machine shop, started his service away back in 1914, before 80% of his present fellow employees were born.

At Coniston the man whose service dates back the farthest is Bill Johnson; at Port Colborne it's W. J. Freeman; at Frood, R. L. Martin. They all started in 1910. Huronian's W. N. Wainman was signed on in 1917, Creighton's R. H. Brooks in 1918.

The longest service record at the Copper Cliff head office is held by A. Godfrey, who got his start at Port Colborne in 1920. Garson's leading service veteran, also a 1920 man, is V. "Jimmy" DeVuono. At the Copper Refinery the man longest in the Company's employ is C. L. Wilson, who joined in 1928.

Here's the Inco honor roll of employees who started with the Company in 1930 or earlier, listed in the order in which they were signed on:

1914

O. Kirk, Copper Cliff.

1915

W. A. Johnson, Coniston; W. J. Freeman, Port Colborne; R. L. Martin, Frood.

1916

F. J. Creswell, Coniston.

1917

W. N. Wainman, Huronian; R. A. Hughes, Port Colborne; A. Maish, H. L. Hyland, Copper Cliff.

1918

E. W. Mason, G. Monizet, P. Stedman, Copper Cliff; R. H. Brooks, Creighton; H. A. Houser, Port Colborne; P. Hrycky, Coniston.

1919

P. N. Dobson, L. R. Pew, Port Colborne; R. Canapini, Copper Cliff; A. M. Lewis, Port Colborne.

1920

J. J. Cullen, W. E. Boyle, L. E. Hamilton, J. Shrigley, J. A. Lineham, A. Godfrey, Copper Cliff; V. DeVuono, Garson; P. Morelli, A. Yanden, Copper Cliff; E. Yurecko, Frood; A. Desloges, Coniston.

1921

T. J. Mulligan, Creighton; A. Byng, P. Oodak, Port Colborne.

1922

L. Barber, Copper Cliff; W. McDonald, J. Embrugh, I. Royal, V. A. Linden, J. Norton, W. K. Crabbe, Port Colborne; L. Gauthier, P. Spencer, Coniston; W. J. Bray, Copper Cliff; P. Davidson, Port Colborne; H. L. MacDonald, Creighton; E. Wright, Frood; W. P. T. Harkins, Copper Cliff; E. Levesque, Coniston; C. Daubrey, W. Edm., Port Colborne; M. Olokinen, Coniston; C. A. Parker, Copper Cliff; A. Dhillip, Creighton; J. Williams, Port Colborne; E. Zanatta, Coniston.

1923

U. B. Farenzana, Garson; R. Clark, D. Stickles, Copper Cliff; A. Bontinen, Garson; C. Starr, Port Colborne; O. Chevrier, R. Cayen, Creighton; R. H. Waddington, Copper Cliff; O. Parada, P. J. Davis, Coniston; N. Langvin, L. Jennings, Copper Cliff; W. M. Burns, Coniston; A. Sato, A. R. Clarke, Copper Cliff; A. C. Harvie, Port Colborne; A. Roy, Frood; G. Hamilton, Copper Cliff; P. Nicolichuk, L. Hobbs, Port Colborne; P. R. Matte, O. H. Harry, T. P. Simms, J. R. Clark, Copper Cliff.
S. Piceani, Coniston; O. L. Hudson, Copper Cliff; P. Kettle, Port Colborne; A. Ceppitelli, J. P. Jennings, J. D. Williams, Copper Cliff; R. O. Clayton, O. Conced, W. Darling, Port Colborne.



GEORGE KIRK — 1914
Copper Cliff

H. Farrell, Creighton; W. Bernard, Port Colborne; I. Pilon, Copper Cliff; V. Galipeau, Creighton; W. Muraska, E. A. Saunders, A. Palsey, S. D. Gemmell, Copper Cliff; W. Wikman, Creighton; W. O. Patterson, J. H. Oagnon, Coniston; L. K. Ade, Copper Cliff.

1924

G. Robb, Y. Vesonen, J. D. Fitzgerald, W. Alder, Copper Cliff; J. Bromczski, Coniston; W. P. Stephenson, Stobie; E. Ronchini, Copper Cliff; S. Burke, Frood; X. Lalonde, Coniston; J. R. Smith, Creighton; B. Vallancourt, R. W. Lyman, Copper Cliff; J. Makarewicz, Port Colborne; J. Fitzgerald, Coniston; M. H. Cook, Port Colborne; L. Schofield, Copper Cliff; A. Karikos, Port Colborne; A. Cullen, Copper Cliff.

1925

M. Martinello, Coniston; R. Archibald, Copper Cliff; E. R. English, Port Colborne; H. A. Gathorne, Copper Cliff; O. R. Cowper, P. Tamas, Port Colborne; M. Teulier, D. J. Kidd, Coniston; R. Deacon, Copper Cliff; O. E. Penman, Frood; T. B. Starkey, Copper Cliff; A. McIntyre, L. Forst, R. Cochran, Port Colborne; J. McPhail, Frood; W. Quenel, Coniston; B. Degan, Copper Cliff; G. Strong, Port Colborne; A. E. Emblin, Creighton; R. L. Stewart, Huronian; S. Inicki, J. E. Devonshire, C. W. Coe, D. B. Hore, A. Correll, U. Signoret, Copper Cliff; C. Lyden, Port Colborne; L. Cole, Copper Cliff; J. Thomas, Creighton; A. R. Johnson, Copper Cliff; W. Knight, G. P. Rogers, Port Colborne; E. Johnson, Coniston; S. Fraser, V. Legault, Copper Cliff; M. Mathews, Port Colborne; P. Camilione, P. Imperatori, Copper Cliff; A. Lafontaine, Creighton.

1926

J. H. Randall, Frood; O. L. Dunsmore, Copper Cliff; R. Truszkowski, M. Bello, Creighton; L. Polito, Coniston; A. B. Johnston, Copper Cliff; W. Fogel, Port Colborne; F. Dim, Garson; F. Pentney, Creighton; A. O. Armstrong, Leveck; J. Bloemmen, Coniston; A. F. Prittle, Port Colborne; J. Shlegley, M. Gervais, Coniston; R. A. Corless, Copper Cliff; D. Henry, Stobie; S. Finnila, J. L. Leborgne, Copper Cliff; E. Crezman, Creighton; E. Moussens, Frood; W. E.



R. L. MARTIN — 1915
Frood



W. J. FREEMAN — 1915
Port Colborne

Lawson, Copper Cliff; L. Houser, Port Colborne; F. Shepherd, Frood; R. J. Henderson, Copper Cliff; O. Pugno, Port Colborne; H. L. Vandyske, Copper Cliff.

J. Mervan, A. Eged, S. Culomovic, J. Kostyo, Port Colborne; B. Beale, Copper Cliff; W. J. McLaughlin, Coniston; S. Dorigo, Port Colborne; W. Wasylenko, Coniston; O. G. Coodie, O. Camilletti, J. Tincombe, W. E. O'Brien, Copper Cliff; W. Wroblewski, P. Cavaron, P. Argentin, Coniston; W. Davison, P. Bager, Port Colborne; L. Tomassini, M. Pajuloma, Creighton; H. Stoker, Coniston; R. Ralston, Port Colborne; A. Blake, Coniston; C. Tuttle, Copper Cliff; A. Stone, Creighton; C. Cayen, Open Pit; A. M. Peura, Copper Cliff; E. Haldin, L. Reif, Frood.

1927

N. Pemetia, Creighton; L. Visentin, Coniston; L. Jones, Creighton; E. Moore, Open Pit; A. Massey, Copper Cliff; J. Peeria, Garson; W. L. Steaver, Copper Cliff; O. De Marchi, Coniston; W. H. Barnicot, Creighton; S. Rusk, Port Colborne; J. Shierbanuk, Creighton; L. Lipeck, Port Colborne; C. Crezman, Creighton; H. B. Spalding, Copper Cliff; E. E. Mumford, Creighton; N. P. Meaden, Copper Cliff; H. Oacsen, Open Pit; W. P. Conlon, Coniston; A. Zillo, Copper Cliff; A. Ladurante, E. Albert, L. P. Creswell, Coniston; K. O. Harkina, Copper Cliff; W. M. Vaananen, Murray.

S. Saanko, Port Colborne; D. Kuryk, Copper Cliff; A. Trepanier, Coniston; C. L. Brooks, Copper Cliff; P. Luopa, Frood; A. Zanier, Creighton; R. Leblanc, Frood; C. Olsen, Port Colborne; P. Steklasa, J. B. Davidson, M. Pakkala, P. Vecchia, Copper Cliff; L. Maley, Open Pit; A. V. Stone, Frood; W. Paananen, Garson; J. A. Drake, Port Colborne; E. Mulcahey, Frood; A. MacKenzie, Huronian; A. McLeod, Creighton; W. Dejneka, Coniston; G. M. Paal, Leveck; A. Henri, Garson; A. Legault, Murray; R. Spencer, Copper Cliff.

1928

J. Shelden, Port Colborne; M. Shinkaruk, Murray; J. Reuter, W. Outred, E. Brauchamp, S. Ivancic, Port Colborne; O. Lismarili, Coniston; T. Semeniuk, Creighton; S. Zatyka, Frood; C. L. Wilson, Copper Refinery; M. Puskarenko, Copper Cliff; V. W. Hanham, Port Colborne.



A. GODFREY — 1920
Copper Cliff Office



R. H. BROOKS — 1918
Creighton

borne; J. Konak, E. J. Maenpaa, Creighton; A. Paquette, Frood; R. Davey, Creighton; J. Compeau, Leveck; B. Behenna, Creighton; Y. Karl, Frood; M. Kotanen, Creighton; O. H. Kuipers, B. Deval, Port Colborne; O. A. Deschene, Frood; S. Bostich, Port Colborne; L. R. Hodgins, Open Pit; J. A. Shleida, Copper Cliff; S. Gavriluk, Port Colborne; A. Poulton, T. E. Sheng, Copper Cliff; J. H. Stephenson, Creighton.

T. Hindara, Port Colborne; T. F. Butler, Frood; I. Salo, Creighton; W. Robina, Port Colborne; J. Karppi, Frood; M. Kachar, Open Pit; L. A. Englund, Copper Cliff; P. Balogh, Port Colborne; M. Paoim, A. L. Anril, V. Peltewil, Copper Cliff; H. N. Jacques, Frood; C. Williams, Garson; J. Collison, J. T. Gallagher, G. B. Stone, Copper Cliff; W. E. Lindholm, Creighton; O. A. Moretto, Murray; P. Pressacco, Copper Cliff; M. Parliak, J. M. Rogers, Port Colborne; L. Yurek, Frood; A. Maki, Copper Cliff; J. Vallaho, Creighton; A. Dobos, Port Colborne; P. J. Stacey, Coniston; R. Duke, Port Colborne; A. Orrenmaa, Stobie; P. V. Vallancourt, Copper Cliff; G. P. Chapman, Frood; J. Makker, Port Colborne; T. Malejko, Frood; A. Pavato, N. H. Kearna, T. Doherty, Copper Cliff; A. Sabourin, Murray; J. Myher, Copper Cliff; P. Roy, R. Frappier, Frood; P. O. Moir, Huronian; O. K. Hammond, Frood; P. Bakal, Port Colborne; T. H. Pesceck, Frood; L. J. White, Leveck; W. Blagownski, Creighton; G. D. Henry, Copper Cliff; W. Herman, Frood; M. Danck, Port Colborne; A. Basich, J. Jones, Copper Cliff; M. Ricci, Creighton; A. Lafore, Frood; J. Karshuk, Creighton; O. Furlani, Copper Cliff; T. Smrke, E. Porcier, Frood.

J. Toth, A. B. Jones, Port Colborne; P. Kolenc, Leveck; S. Schvartzkopf, Port Colborne; A. Guindon, Copper Cliff; P. Grubic, Frood; A. M. Bailey, Port Colborne; R. D. Parker, Toronto; M. Sekeruk, Frood; M. Dolhan, Port Colborne; T. Lindberg, Frood; A. E. Prince, W. O. Wilson, W. Trotter, Copper Cliff; C. Misener, W. F. Davison, Port Colborne; A. Pharamd, Frood; J. Rodda, Leveck; E. H. Evans, Stobie; G. Armstrong, Creighton; C. T. Sandberg, Open Pit; W. Roach, E. J. Benner, N. Rae, J. McAuley, P. Reuter, R. Thompson, W. Johns, W. Thompson, Port Colborne; O. Martin, Garson; J. C. Royal, Port Colborne.



W. A. JOHNSON — 1915
Coniston

H. W. Penning, Murray; J. Bellowschik, Port Colborne; L. Whitgrave, V. M. Morrison, P. Brownman, Copper Cliff; N. A. Davidson, S. M. Smith, G. Kober, Port Colborne; W. Wiseman, Huronia; H. Sawchuk, B. Randall, Port Colborne; G. Lovell, Copper Cliff; E. Salmon, Frood; J. Morrison, Copper Cliff; T. A. Ballantyne, Garson; R. Podolsky, Copper Cliff; A. Gosselin, Coniston; E. Arnold, Port Colborne; C. Hobden, Copper Cliff; A. Fiers, Murray; J. Muskat, Copper Cliff; H. Bodalini, Creighton; E. Bickel, Port Colborne; G. E. Zinko, D. J. McGovern, Copper Cliff; A. Flanagan, Coniston; M. Kavanagh, Copper Cliff; C. A. Beach, P. Dravetsky, Port Colborne; P. Zaslowsky, Copper Cliff; J. Bratanetz, Port Colborne; W. Hrusalejo, R. Biscaro, Copper Cliff; S. Bera, K. Krukowski, A. Kovacs, Port Colborne; J. Bilousa, Coniston.

1929

R. Armstrong, Stobie; W. Paine, M. Anderson, Frood; E. H. St. Louis, Stobie; A. Kanasaka, Creighton; N. Lounie, Copper Cliff; J. Laidler, Port Colborne; A. Balder, C. Tarini, Copper Cliff; J. W. Davidson, R. Roy, Port Colborne; G. H. Baker, Creighton; J. C. Lee, Port Colborne; A. T. Wright, Copper Cliff; P. Kuzma, Creighton; H. Ross, Open Pit; H. Hobden, Copper Cliff; B. Smith, J. Dubie, Frood; H. B. Martindale, Port Colborne; D. E. Wilson, Copper Cliff; A. Tauri, Creighton; M. Kosko, Open Pit; W. Gascon, A. Organ, Copper Cliff; R. Carriere, Frood; M. Arman, Creighton; A. Smith, O. Hirvela, Frood; P. Robert, J. A. Massey, E. Laakso, Creighton.

A. McCandless, Copper Cliff; D. Gironz, Frood; A. McNeil, Copper Cliff; O. Lalonde, Frood; W. Gouin, Open Pit; Desautels, Frood; B. Poirer, Copper Cliff; R. M. Brydges, Frood; A. E. McQuillan, Huronia; G. McKinnon, W. E. Jacques, C. Tremblay, Copper Cliff; A. Orl, Port Colborne; M. Horak, Stobie; N. H. Bennett, Copper Cliff; B. Johnson, Creighton; T. D. Gladstone, Copper Cliff; A. E. Rivard, Coniston; A. Ivan, A. Perreault, Port Colborne; J. H. Bruce, Copper Cliff; R. Marr, Port Colborne; M. Austin, Toronto; L. A. Blake, Leveak; V. L. Stone, Garson; F. C. Fiddling, A. V. McGahey, Copper Cliff; M. Melis, Creighton; N. L. Anderson, Frood; T. W. Skinner, Port Colborne; J. M. MacIver, Garson; A. McHugh, Copper Cliff; A. B. Dockrell, Garson; P. Cuthbert, Frood; A. Talamelli, Copper Cliff.

J. E. Brankley, T. A. Bowen, Garson; A. Ekoranta, R. Sharpe, Copper Cliff; J. Miklich, Creighton; B. Fodoroth, Copper Cliff; P. Villeneuve, P. Blash, Frood; P. Guttfried, Port Colborne; J. M. Olford, Copper Cliff; A. Vanden Bosch, Port Colborne; A. Guellette, Copper Cliff; C. Varga, Port Colborne; N. Ashrad, Open Pit; C. Minor, Port Colborne; G. Sanders, Frood; G. Gobbo, P. Bernard, A. H. James, D. R. Greig, Copper Cliff; A. Latabe, T. Kyllonen, Frood; T. Bradley, Copper Cliff; D. Fortin, Frood; P. Galkagier, Creighton; M. Cukovich, Port Colborne; T. Kaspiak, Frood; L. Batak, Port Colborne; C. Smith, Frood; L. Gorr, Stobie; W. Leach, H. Kirin, Frood; E. Forest, Port Colborne; A. Langlade, Copper Cliff; L. Toth, Port Colborne; J. W. Webster, O. Eden, Frood; R. Polano, Copper Cliff; G. E. Souche, Stobie; R. Ross, Copper Cliff; I. Kivisto, N. Rohovitsky, Stobie; A. Luoma, Open Pit; B. Kemp, Stobie; W. H. Lutz, Frood; A. Gibbs, Port Colborne.

J. I. Martin, Iron Ore Plant; B. Remarich, Frood; M. Yakiwehuk, L. LeJeune, Coniston; M. Hreljak, Creighton; J. Luptak, Copper Cliff; J. Lovell, Creighton; D. Wright, Garson; S. Birka, Port Colborne; N. Stempfen, Open Pit; R. S. King, Port Colborne; E. Gray, H. J. Muz, C. H. Stewart, Copper Cliff; F. Todd, Thompson; J. Boznar, J. Kusnierczek, Frood; G. Pinedi, Port Colborne; A. Mallon, Murray; W. Wigston, Port Colborne; H. Dimes, Leveak; L. Pyatt, Garson; R. P. Lipscombe, Copper Cliff; G. Lineham, Copper Cliff; A. Martin, Garson; A. Finlay, Frood; M. Balfour, Creighton; A. Rios, Port Colborne; C. Lineham, M. Moskal, S. Barin, Copper Cliff; J. Lambert, Murray; P. Swinn, Frood; H. Jenkett, Port Colborne; L. Linkiewicz, Copper Cliff; P. Talbot, Frood; F. M. Agalos, Coniston; J. Vavny, Creighton; A. E. O'Brien, Copper Cliff; J. L. Kirk, Garson.

J. L. Boxerman, Coniston; J. Warrada, Frood; G. Fedorenko, Open Pit; M. Derdik, Frood; P. Casagrande, B. J. Wood, Copper Cliff; P. Clements, Port Colborne; J. Hruschak, Copper Cliff; N. H. White, Frood; M. W. White, Copper Cliff; H. Donald, Huronia; C. V. White, Stobie; J. T. Furey, Iron Ore Plant; A. Lima, Frood; C. Riera, W. J. Nelson, Copper Cliff; L. Ruparcik, Open Pit; L. Baker, Frood; G. Meandro, G. Bine, H. A. Taylor, R. A. Stoddart, Copper Cliff; R. J. McCormick, Creighton; C. E. O'Connor, Copper Cliff; W. H. Kohn, Copper Cliff; D. A. Nixon, Port Colborne; J. Galabie, Frood; A. Eppich, Open Pit; J. Spivak, V. P. Menckels, Frood.

L. Morris, Copper Cliff; I. Steynman, Frood; C. McChesney, Stobie; K. Symon,



W. N. WAINMAN — 1917
Huronian

J. Vickers, E. Howard, J. Revindelli, T. J. Meehan, Copper Cliff; K. Pavetic, Frood; E. J. Mills, Garson; D. MacDonald, Port Colborne; R. Faddis, H. Bourget, Stobie; J. Rantanen, Frood; A. J. Northwood, Copper Cliff; H. Barrand, Open Pit; M. Yeha, Stobie; T. M. Crowther, S. Lesko, Copper Cliff; W. E. Tremblay, Creighton; J. Kuryk, J. Marichuk, Copper Cliff; P. Juslenas, Leveak; E. J. Pearson, Stobie; P. Mattson, Frood; G. B. Outhrie, Copper Cliff; A. McNay, Port Colborne; H. W. Smith, Murray; D. Ashin, Copper Cliff; J. Belous, Creighton; J. Seganich, Stobie; A. Silmanti, Copper Cliff.

1930

J. H. Borer, Frood; W. Bryant, Copper Cliff; A. Paradis, Open Pit; E. Desabrais, A. V. Maitland, W. H. Ruff, Frood; P. J. Peacock, O. H. Seppala, Creighton; E. Dixon, Frood; W. O. Collis, Garson; A. Boyer, Port Colborne; A. J. Maier, A. F. Beach, Frood; W. McKee, Creighton; V. Savage, Frood; S. Baronski, Stobie; P. Favretto, Copper Cliff; F. Kuznik, Open Pit; W. J. Winnett, Port Colborne; T. Pott, Stobie; M. Yamaki, Port Colborne; S. Orski, Leveak; N. Oles, Frood; A. Popescu, Stobie; G. H. Norman, Copper Cliff; D. Wolanski, Open Pit; O. S. Jarrett, Copper Cliff; H. Balda, Port Colborne; N. Shragley, Copper Cliff; E. Smith, Murray; J. M. Allen, Open Pit; A. McLean, Coniston; D. Parker, Frood; B. Cain, Creighton; P. Desjardins, Garson; J. Jardine, Frood; R. Linham, Copper Cliff; G. W. O'Malley, Frood; J. Rominen, Open Pit; J. Maki, Stobie; L. R. Forth, G. A. Dice, P. Bradshaw, Copper Cliff.

M. Dodde, Frood; S. Farach, Open Pit; J. Chuno, Port Colborne; P. Ockolik, Creighton; P. H. Burches, Copper Cliff; O. Dekish, Frood; A. Giononi, Copper Cliff; D. Monstad, Frood; M. Babalik, Open Pit; J. Urban, T. Gray, Frood; W. C. Gamble, Murray; W. E. MacKay, Frood; J. Kebickas, C. Brooks, Copper Cliff; A. Mooney, Stobie; O. Talo, Frood; J. Harrison, Copper Cliff; P. Cerantola, Coniston; F. Strong, D. Cowell, T. M. Gault, Copper Cliff; P. Behnar, Copper Cliff; J. A. Stevenson, W. H. Armstrong, Copper Cliff; E. McMullen, Creighton; E. W. Lawrence, Leveak; E. Bertoli, A. Tanajuk, Copper Cliff; A. F. Kilah, Frood; R. Ayer, E. A. Langille, P. Semko, J. Fynn, C. H. Byers, Copper Cliff.

J. A. Latreille, Copper Cliff; W. O. Neill, Leveak; A. Bomer, A. Whitwell, Copper Cliff; P. B. Cooper, E. A. Foster, Copper Cliff; E. Severin, O. M. Thorpe, Copper Cliff; A. J. Burdon, Copper Cliff; B. Debnay, Open Pit; K. Kangas, Copper Cliff; P. Berez, Port Colborne; J. McKenna, Copper Cliff; I. Gaskals, Copper Cliff; J. Thompson, J. Lepave, Frood; W. Black, C. Bemp, Copper Cliff; J. H. Walker, Creighton; K. H. Smythe, Copper Cliff; N. E. Novet, Port Colborne; P. Seguin, Copper Cliff; S. Marshall, Copper Cliff; J. Lenevick, Stobie; P. Kangas, Open Pit; A. Briggs, Copper Cliff; B. Karmann, Port Colborne; B. A. Johnson, R. W. Steadman, Copper Cliff; A. Farnelle, Copper Cliff; H. B. Read, Copper Cliff; G. D. Wright, Creighton; G. Santoro, C. E. Oudompe, P. Tremblay, Copper Cliff; L. Parke, Leveak; C. D. Davis, Copper Cliff; A. C. Campbell, Copper Cliff; M. Iwak, Port Colborne; G. Schnatz, Copper Cliff.

E. Adams, G. Salf, A. Fries, P. Cosentino, G. Kordel, D. R. McDonald, Copper Cliff; C. T. Jones, Stobie; D. B. Tison, Copper Cliff; J. L. Crawford, C. H. Reynolds, N. Arbut, E. G. Woods, Copper Cliff; T. O'Neill, Stobie; T. Knevel, Frood; A. Barondis, Copper Cliff; H. H. Greenwood, Copper Cliff; J. Martin, Frood; A. Creighton, Creighton; W. Doherty, Copper Cliff; P.



C. L. WILSON — 1928
Copper Refinery

Zelenka, Frood; T. F. Montgomery, Creighton; P. Stevens, Leveak; C. Kudachuk, Frood; A. Rivard, Coniston; A. Carrey, J. P. Gries, Copper Cliff; A. G. Blanchard, Iron Ore Plant; H. K. Johnson, Copper Refinery; A. Muzzin, E. Pnkara, Open Pit; F. J. McKain, A. Knuth, Copper Cliff; J. Kautsch, Copper Refinery; P. Plura, Open Pit; J. McGuire, J. French, Copper Cliff; J. Rahak, Stobie; P. Tselis, Frood.

M. Florio, B. Cogan, Copper Cliff; A. Vincent, Copper Refinery; J. L. Marohn, Open Pit; E. Leblanc, Frood; J. Fraser, G. Gendin, I. Girolamello, D. B. Morrison, Copper Cliff; S. Kurpas, G. H. Puchner, Copper Refinery; R. Winkka, Open Pit; G. M. Hardy, Frood; W. Adams, Copper Cliff; R. Foucault, Frood; V. A. Ross, A. Moise, A. Chasron, Copper Cliff; R. H. Winger, Port Colborne; E. Vendramin, C. B. Matthews, Copper Refinery; P. Mel, Copper Cliff; T. Cruise, Copper Refinery; A. Macko, Creighton; H. M. Hickey, R. Favretto, H. Lebe, J. C. MacKinnon, Copper Cliff; H. B. Shovelier, Copper Refinery; D. Quinlan, Frood; G. Bennett, Copper Cliff; F. G. Murphy, Coniston; R. Beradino, J. Pajez, J. D. Pappin, Copper Cliff; P. Bacciaglia, Open Pit; A. A. Richardson, Murray; P. D. Cooney, Copper Cliff; A. T. Wilcox, Copper Refinery; H. Blavang, Copper Cliff; P. Zyma, Stobie; H. Robertson, Frood; R. Williams, Copper Refinery.

John Baran

John Baran came to Canada in 1927 but his continuous service

with the Company didn't start until 10 years later. Retired now from Creighton on service pension, he misses the gang at the mine but is enjoying his leisure.

John was born in Czechoslovakia in 1895. His first job in Canada was on a farm near Edmonton. Later he worked for several years at the freight sheds in Port McNicoll before coming to Sudbury and Frood mine in 1933.

He broke his service briefly in 1936, returning in 1937, and transferred to Creighton in 1939. There he worked on production at both no. 3 and no. 5 shafts until 1954, then spent his final six years as a powderman.

He was married in the old country in 1920 and his wife and two married daughters have remained there. There are also eight grandchildren John has not seen but he may remedy that next spring.

In the meantime, taking things easy, playing crib and visiting old friends, plus long daily walks, add up to a pleasant life for this smiling Inco pensioner.



V. DEVUONO — 1920
Garson

Vittorio Alberton

One of the happiest of Inco pensioners is Coniston's Vittorio Alberton, his infectious grin as familiar as the black cigars he enjoys. A living testimonial to the old adage that "hard work won't hurt you," Vittorio today radiates good health. "I started work when I was 12 years old," he stated. "We worked in the brickyard from daylight to dark. No time to play then, just work and sleep."



Mr. and Mrs. Alberton

In 1914, his new farm having been eaten out by locusts in South America, his father returned home and shortly after brought Vittorio to Canada. With friends at Coniston they were soon both at work. "I started in the old roast yard," said Vittorio "and we didn't wear masks then either."

In 1920 he went to Timmins and worked underground until 1923, then returned to Coniston where things went well until 1929. With a steep mortgage payment on his house overdue, Vittorio set out to find work elsewhere, made enough to pay off all the mortgage, then came home to Coniston in 1930.

He started again at the smelter, this time for good. For many years he was a puncher on the tuyeres. He retired this summer on service pension.

Born in Italy 65 years ago, he married Angeline Chezzie in 1926. Their family are Cyril at Coniston, Onilia at Copper Cliff, Libra (Mrs. Laframboise) and August at home. They have 12 grandchildren.

Vittorio bought his original home in Coniston back in 1927 and has been improving it ever since. Gardening is one of his favourite summer hobbies but winter days he finds rather long. Maybe he'll take up hockey and join the Wolves.

Colorful Story

(Continued from Page 2)

sidelights and milestones of nickel metallurgy progress."

"A Stupendous Work"

The Northern Miner was impressed by the effort involved in this "life story of a great Canadian-American company", saying, "The book itself is a stupendous work, and one can only marvel at the mental and physical vigor of a man born in 1881 who has just given two years of devotion — working every day — to the completion of his self-set task. Dr. John P. Thompson knows his subject as no one else could know it. He has been with Inco for 54 years and . . . his long career matched that of the organization, in technical discoveries that were as thrilling as any a prospector makes, and in market developments as satisfying as any an engineer enjoys in building a mine."

"Telling of the energy, the risk-taking, the discouragements and the victories, this volume informs us how a heritage for the whole world's nickel industry, in all its parts, was accomplished. It fell to Inco to be the trailblazer, the pioneer, carving out a sure road for the years to come."

"Closing this exciting history of a great company," said the Daily Metal Reporter, "is a chapter containing unrehearsed recorded conversations between the authors, one a participant in the events and the other a reporter. It makes for lively and stimulating reading."

Spirit of Mutuality

"From its beginnings Inco has been run like a small company, and the closer we come to keeping it that way, the better," says Dr. Thompson. "As soon as you begin to put things down on charts, people tend to get behind fences. Or so it seems to me. It also seems to me that by holding to the small company approach, we anchor ourselves more firmly into what could be the real rule of conduct for any company — mutual aid and mutual confidence . . . I worked for 54 years on that kind of basis."

Concluded the Sudbury Daily Star's reviewer: "Some of the chapter headings alone indicate the scope and interest, probably greater for readers here than anywhere else — such topics as Nickel Changed All This, Stanley Takes Over, The Problem of Frood Mine, The Nineteen-Thirties."

"For anyone interested in the nickel industry and the Sudbury district, 'For the Years to Come' is an invaluable edition to his library."

Mr. Beasley, the co-author, who spent his boyhood in Ontario, is a former newspaperman. For 12 years he was a reporter in Detroit, and for a number of years was a contributor to national magazines. He is the author of a number of books, including "The Cross and the Crown," "The Continuum Spirit," "Men, Money and Motors," "Knudsen," "Freighters of Fortune," and "Main Street Merchant."

THE POLITICIAN

The young man looked at the high prices on the night club menu and then turned to his date and said, "What will you have, my plump little doll?"

Sudbury Philharmonic At Its Best Yet in Fourth Annual Messiah



A capacity audience of music-lovers again came to hear the Sudbury Philharmonic Society in their annual presentation of Handel's Messiah at the High School auditorium on December 7. It was the fourth — and many said the best — rendition of the immortal sacred oratorio by this distinguished group which makes such a fine cultural contribution to the community. The well-balanced choir of 65 voices is seen here during the performance. Soloists were the lovely Sudbury soprano, Mrs. Doria Warren, and tenor James Lamond and bass Bernard Johnson of Toronto. The orchestra, which turned in a highly capable performance, was augmented by Fred Geoghegan of Toronto at the organ.



The founder-conductor of the Sudbury Philharmonic, Eric Woodward, is shown baton in hand as he directs the society to new heights of harmony. On the right is one of the violinists, John Durjancik, who is a draftsman in the mechanical engineering department at Copper Cliff.



These three prominent members of the 65-voice choir are Mrs. Cameron Smith of Lively, whose husband is with Inco at Garson, Mrs. Guy Innes, whose husband is a member of the Frood mine supervision, and Mrs. Don Dixon, wife of Lively's town clerk. Mrs. Smith is a contralto and Mrs. Innes and Mrs. Dixon are sopranos. On the right is another group of choir members, bass Oskar Rautis of the Copper Refinery machine shop, tenor Arne Kuisman, who works in Copper Cliff smelter, and tenor Gordon Colgrove of the geological department at Copper Cliff.



WELL PLATED

King Arthur—Zounds, Lancelot,

what did they stick you for that new suit of armor?

Lancelot—Five cents an ounce, sir. This is first-class mail.