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INCO TRIANGLE

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New Record High By Free World In Use Of Nickel

Free world consumption of nickel in 1963 will establish a new record high. Henry S. Wingate, chairman of the board of directors of The International Nickel Company of Canada, Limited, said in a year-end review of the nickel industry.

Nickel consumption in 1963 throughout the free world, according to Mr. Wingate, is estimated at 525,000,000 pounds, or approximately 50,000,000 pounds over 1962, and almost 20,000,000 pounds above the previous record high reached in 1961. Most of the countries of the free world will share in this year's increase over 1962, with the United States, Japan and the Common Market countries registering the greatest gains.

Mr. Wingate said that the nickel industry is continuing its strong efforts to broaden nickel markets because, despite the record high consumption attained in 1963, the current nickel-producing capacity in the free world, exclusive of Cuba, is still substantially in excess of consumption.

He commented optimistically on the future, predicting that the free world's consumption of nickel in 1964 would be higher than the record reached in 1963, and that the years further ahead would show solid growth in nickel consumption.

Capacity of Nickel Producers
"The total nickel-producing capacity in the free world (excluding Cuba) is currently placed at more than 640,000,000 pounds annually, or some 115,000,000 pounds in excess of 1963 estimated consumption. Of this total, the capacity of the Canadian producers amounts to over 500,000,000 pounds per year — approximately 80 per cent of the present capacity of the nickel producers in the free world," Mr. Wingate stated.

Based on various published statements and reports in the press, the following is an estimate of the annual capacity in pounds of the principal free world nickel producers:

Canada: The International Nickel Company of Canada, Limited, over 400,000,000; Falconbridge Nickel Mines Limited, 75,000,000; Sherritt Gordon Mines Limited (refinery capacity), 30,000,000.

New Caledonia: Societe Le Nickel, 55,000,000.

Japan: Refinery capacity (using imported ores), 50,000,000.

United States: The Hanna Mining Company, 22,000,000; By-product production from copper refining, 1,000,000.

K. H. J. Clarke (centre), manager of Inco's Canadian sales and market development organization, was presented with the Advertising Award of The Engineering Institute of Canada by Garnet T. Page (right) general secretary of the Institute and editor of The Engineering Journal. Ross W. Booth (left) account supervisor with Inco's advertising agency, Cockfield, Brown & Company Limited, admires the award.



Inco Given Advertising Citation

When a customer purchases Inco nickel he gets a "package deal" involving many things besides a quality product.

This fact was highlighted in a recent four-page award-winning Inco advertisement entitled "With Every Pound of Inco Nickel".

Reference was made in the advertisement to Inco's services in connection with technical help on welding and fabrication; corrosion engineering; foundry practices; mechanical and physical properties; performance characteristics; metals selection; high and low temperature service; and alloy development.

For this advertising spread Inco on December 9 received the Advertising Award of The Engineering Institute of Canada, a framed "Certificate of Advertising Merit", presented by The Engineering Institute of Canada to the sales executive whose company's advertisement in The Engineering Journal is judged best from the viewpoint of "accuracy, information and attractiveness".

The purpose of the award is threefold:

(1) To give some indication to Journal advertisers of the kind of advertising to which engineers are attracted, in the hope that, over the months, they may find this information to be helpful and informative.

(2) To express, in some tangible way, the Journal's appreciation of what their readers find to be good advertising.

(3) To encourage a different group of readers to look at each advertisement in the publication with a discriminating eye.

Judging is done by 50 readers of The Engineering Journal selected from the publication's mailing list made up of engineers, designers, metallurgists, management and executive personnel. They are asked to base their decision from the viewpoints of accuracy, information and attractiveness of the advertisement they feel is most deserving of the award.

Others: Brazil, Burma, Finland, Morocco, Southern Rhodesia and South Africa, 10,000,000.

In Cuba, according to recent published reports, the U.S. Government facilities and the operation built by a subsidiary of the Freeport Sulphur Company, both of which were seized by the Castro regime, are now producing nickel at an annual rate approaching 50 per cent of their original combined capacity of 100,000,000 pounds of nickel. Although small amounts of Cuba's output of nickel have been offered for sale

in Europe, practically all of it is being delivered to Iron Curtain countries.

By far the greatest advance of the year was in the market for the stainless steels, which will absorb over 30,000,000 pounds more nickel in 1963 than in 1962. This increase in consumption of nickel for stainless steels took place in all of the principal countries. During 1963 it is expected that some 8,000,000 additional pounds of nickel will be used in construction alloy steels, as a result of the increased use of established

steels. The amount of nickel consumed for nickel plating is again expected to maintain its growth pattern with an increase of approximately 5,000,000 pounds over 1962. This is attributable mainly to the greater use of nickel for quality nickel-chromium plating in the United States, particularly by the automotive industry. The trend towards the increased use of iron and steel engineered castings in the foundry field has likewise resulted in the additional consumption of nickel.

Market Development

"International Nickel during 1963 continued its vigorous research, market development and sales promotion activities. Aimed at meeting the strong competition from other materials as well as bringing nickel consumption nearer in line with the industry's large production capacity, these efforts were an important factor in the 1963 record nickel consumption rate.

"Prominent among the marketing activities currently under way by International Nickel in co-operation with nickel users are: the investigation of applications for the new ultra high-strength 'maraging' steels; the promotion of the potential of nickel stainless steels in architectural and numerous other applications; the development of nickel powders and the expansion of their applications, particularly in nickel-cadmium batteries for cordless appliances; and techniques for the electroforming in nickel of items ranging from consumer products to intricate industrial components."

Outlook

In concluding his statement, Mr. Wingate said, "International Nickel for more than fifty years has believed in being more than just a supplier of nickel. As pioneers in nickel research, it has been our belief that part of our responsibility to users of nickel is to render assistance in promoting the sale of quality products — to sell the idea of materials with nickel in them. We believe in supporting these activities through the creation of new markets for nickel and through the development of new nickel-containing materials.

"Even though we take satisfaction from the fact that greater quantities of nickel are being used by industry today than ever before, nickel producers continue to have surplus capacities. In recognition of this, more producers

(Continued on Page 16)



Best Thompson Lite-Up

For the second consecutive year T. H. Duncan of Westwood Drive was chosen winner of the \$30.00 first prize for scenic lighting displays in the Christmas Lite-Up contest staged by the Thompson Jaycees. His brightly adorned home and grounds are shown above. Bill Thrall was second and Art Lofontaine third. Winners for the best exterior lighting display were John Zonneveld, Ralph Cook and Al Smith.

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Fine Concert at Whitefish Falls

Children of Inco families at Willaville joined forces with Whitefish Falls kiddies to stage a very enjoyable Christmas concert in the Whitefish Falls school under the direction of the teachers, Elaine Sinclair

and Freda Bagshaw. Picture shows an ensemble of familiar little people from the nursery rhymes. Following the warmly applauded program came Santa Claus (or was it Papa Natale?) in the jovial person of John Beltrame, who delighted all his small friends with gifts from the Christmas tree.

Jack Cullen

With arthritis giving him a hard time Jack Cullen has decided to take a disability pension. An Inco man since 1920 he spent the past 25 years with the fitters in the locomotive shop, 20 of those years as leader.

"I was born at Stobie Mine in 1900," Jack told the Triangle. "My father Dan worked there and later

a tugboat on Lake Penage working for a lumber company. "I picked up some knowledge of steam boilers," he related, "and the next year, 1920, I got a job at O'Donnell running a Brown hoist. Since then I've run just about everything that moves, steam, electric or diesel." In 1938 he went into the locomotive shop to work.

In 1930 Jack married Marie Gauthier and they have two sons, Jack with CIL at Copper Cliff and David with Bell Telephone at North Bay.

This past summer the Cullens moved into the old family home at Whitefish where Jack has all the space he needs should the gardening bug bite. "It's nice and quiet here, we're close enough to town and the taxes are lower," he explained. "I like it here."

A man who likes the bush but who now must curtail his hunting trips, Jack is also an avid reader and spends much of his leisure time enjoying that very worthwhile pleasure. "I'll never be bored," he smiled, "as long as I have books."



Mr. and Mrs. Cullen

we moved to Victoria Mine. My dad was smelter foreman there and at the old Chicago Mine."

One of Jack's first jobs was on

Tony Morassutti

A happy pensioner is Tony Morassutti, who has retired from the riggers at Creighton on service pension. "This Company has been good to me," he declared, "and Creighton has been a good place to live."

Tony came with his father from Italy in 1914 and after a short stop at Sturgeon Falls arrived in Sudbury the following year. "I started with the Company picking rock in the old no. 1 rockhouse at Creighton," he said.

After the war he returned to Italy, served for a time in the army,

"I was more his companion than valet." Despite this rich life Tony sensed something was lacking and claims his heart wasn't really content until he returned to Creighton in 1923. "I was real happy then," he declared.

When Creighton closed down he went to work at old no. 4 shaft at Frood, then returned to Creighton in 1934. Since 1943 he has worked with the riggers where his cheery presence is missed like he misses the old gang.

He married Virginia Piva in 1925 in the same house on French street where they now live. Their son Albert is teaching in Brampton, daughter Rina is the wife of Luigi Pavola, who works at Creighton, and Rita is Mrs. T. Doucas of Montreal. They have seven grandchildren. Gardening and raising chickens are hobbies at which Tony excels. "I've got lots to keep me busy," he grinned.

Tony was presented with a fine watch and a model of a rigger's splicing spike at a party held recently and this pleased him very much.



Mr. and Mrs. Morassutti

then became valet to a British diplomat, Aaron Firstad. "He had a castle in Italy and we travelled all over Europe," Tony recounted.

Letter from a teenager at boarding school: "Send food packages! All they serve here is breakfast, lunch and dinner."

Bill Brown Lively 'Spiel Winner



Winners of the first event in the annual Lively Athletic Association bonspiel are shown receiving the Toronto-Dominion Bank trophy from Creighton branch manager W. H. Callingham. Skip Bill Brown is on the left and holding the trophy is lead Leo Legault. On the right is Gene Leclair, third, and in back George Paquette.

Gary Foy was chairman of this three-day, mid-December 'spiel and reported a good turnout with 39 rinks entered in the three

events. Winners in each event got big turkeys.

El Umpherson, who skipped last year's winning rink, was runner-up this year. Ken Kay's rink of Frank Jay, Sandy McIntyre and Walter Marcolini beat out George Morin's foursome in the second event and Keith Kyle, with Charlie Price, Ken Pollock and Ed Chateauvert in his lineup, took the third event from Freeman Marshall. Drawmaster was John Woznow.

Copper Cliff Legion Sponsors Blood Clinic

Mrs. Helen McLaren of the Red Cross said she was very pleased with the results of the blood donor clinic held at Canadian Legion Hall in Copper Cliff under the chairmanship of Spence Beaver. It was the second clinic arranged by the legion; the next one will be in May. Picture shows Inco locomotive engineer Laurie Armstrong about to donate a pint of the finest,



with Dr. Faustina Cook in attendance. Present and former members of the nursing staff at Copper Cliff Hospital were among the volunteers assisting in conducting the clinic.



Christmas Visit

A Coniston father and son were sharing a ward at the Copper Cliff Hospital when the traditional Christmas morning rounds were made, and received greetings from general manager T. M. Gaetz and assistant general manager J. A. Pigott, who accompanied the members of the staff on duty. Picture shows Jack Cleaver and his son

John, surrounded by their visitors: from the left, Margaret Tanovic, laboratory technician; nurse Linda Matthews, operating room supervisor; nurse Jean Corcoran, hospital matron Barbara Truszkowski, male nurse Herbert Dekever, Dr. J. H. L. Jones, Mr. Pigott, nurse Maria Fin, Mr. Gaetz, chief surgeon Dr. B. F. Hazlewood, Dr. J. W. Sturtridge and nurse Marie Mulligan.



J. McCreedy

E. G. Stoneman

G. R. Green

R. G. Regimbal

T. D. Parris

APPOINTMENTS ANNOUNCED

General manager T. M. Gaetz announced the following appointments for the Ontario division, effective January 1:

E. G. Stoneman, manager, iron ore recovery plant;

J. McCreedy, manager of mines;

G. R. Green, superintendent of mines;

T. D. Parris, assistant to the superintendent of mines;

R. G. Regimbal, superintendent of mills.

Reduction plants manager R. R. Saddington announced the following appointments, effective January 1:

J. N. Metcalfe, assistant mechanical superintendent, reduction plants, Copper Cliff;

L. A. Crema, assistant to the mechanical superintendent, reduction plants, Copper Cliff;

H. T. Howes, master mechanic, iron ore recovery plant.

Mines manager J. McCreedy announced the following appointments, effective January 1:

Robert H. D. Brown, assistant superintendent of Stobie mine;

A. P. Olive, assistant superintendent of Murray mine;

C. F. Hews, assistant superintendent of Levack mine;

R. M. Brown, underground superintendent of Levack mine.

J. McCreedy

A native of Winnipeg, John McCreedy obtained his early mining experience with Lake Shore Mines of Kirkland Lake and Consolidated Mining and Smelting at Trail. He played professional hockey and was a member of the Toronto Maple Leafs during two championship years. From 1942 to

1945 he served with the RCAP. Entering the University of Toronto in the fall of 1945 he graduated in 1949 with his mining engineering degree, then joined Inco in the Frood mine engineering office.

In 1951 he became mines production engineer at Copper Cliff, after which he was a shift boss at Creighton and subsequently safety engineer and then general foreman at Levack mine. He was appointed assistant to the superintendent of mines in 1959, and assistant to the manager of mines in May 1960. His appointment as superintendent of mines was effective March 1, 1962. He is married, with one daughter. Golf and curling are his favorite recreations.

E. G. Stoneman

Born in Mortlach, Sask., Earl G. Stoneman obtained his secondary schooling in Saskatoon, then attended Queen's University at Kingston where he graduated in 1936 with the degree of metallurgical engineer.

Coming straight to Inco at Copper Cliff he started as mill laborer, five years later was general mill foreman. In July, 1945, he became assistant mill superintendent, and three years later mill superintendent. His appointment in January, 1955, as general superintendent of mills and the new Iron Ore Plant was followed in July of 1956 by his promotion to assistant manager of reduction plants.

He was married at Copper Cliff in 1940, has one son and one daughter. He is a golfer and a curler, and also enjoys a summer camp on Long Lake.

G. R. Green

G. R. Green, who has been assistant to the superintendent of mines since April 1, 1962, started originally with the Company in 1937. He was a shift boss at Creighton when he left in 1946 to attend Queen's University, from which he graduated in 1948 with the degree of B.Sc. in mining engineering.

On his return to Inco he became a foreman at Levack mine, remaining there from 1948 to 1951 when he was transferred to Stobie as a general foreman. He later was a general foreman at Creighton, then from 1957 was assistant mine superintendent, first at Murray and then at Frood.

He was born in Ottawa. He is married, with two sons. A championship tennis player in his younger days he now favors golf and curling.

R. G. Regimbal

A graduate of Queen's University in metallurgical engineering, R. G. Regimbal had broad experience in the Copper Cliff, Creighton, and Levack mills before going to Thompson as concentrator superintendent in 1960. He became assistant general manager of the Manitoba division in January 1962.

Born in Sudbury, he worked for a short time at Frood mine in 1941, then on his return from army service in 1945 started his milling career at Copper Cliff. He was assistant to the mill superintendent at Levack prior to his departure for Thompson.

He was married at Sudbury in 1944, and has a family of four. Fishing and hunting are his favorite sports.

T. D. Parris

Thomas D. Parris served in the RCAP from 1942 to 1945, then entered the University of Toronto from which he graduated in mining engineering in 1949. Born on the island of Barbados, in the British West Indies, he obtained his secondary schooling there.

He worked for Inco during the summer of 1948, and on graduation returned to the Company where he started in the efficiency office at Creighton mine where he later became a shift boss. He went to Copper Cliff as mines production engineer, then in 1956 became a divisional foreman at Garson. He next served as safety engineer at Frood, after which, in 1959, he was transferred to Levack as a general foreman followed by promotion to underground superintendent. He became assistant superintendent of Levack mine in June 1961.

He was married at Windsor in 1946, has three sons. Curling, golf, and a summer camp at Trout Lake, Alban, are his recreations.

Mines Minister Congratulates Inco On Safety Records

Hon. George Wardrobe, Ontario minister of mines, has written a highly appreciated letter of commendation to general manager T. M. Gaetz on recent accident prevention achievements at Inco. Mr. Wardrobe's letter reads as follows: "Dear Mr. Gaetz:

I wish to extend my personal commendations as well as those of my Department to you, your staff and all the employees involved in the matter of certain safety records being achieved at certain of your mining operations.

I understand that there were no lost time injuries at the Murray Mine during the year 1963 and at Creighton Mine only two comparatively light injuries at the same time. At the Frood Stobie Mine there have been no lost time injuries for approximately one half year.

I believe it is obvious that these results must indicate an excellent and effective safety programme throughout all your plants and that you must have the cooperation of all. We all look forward, I am sure, to a continuation of these very creditable achievements.

(Sgd.) G. C. WARDROBE.

Jock MacIver

A rugged Scot who liked to get the job done and behind him, Jock MacIver has retired from Garson mine where he had been a general foreman since June of 1959. Arthritis forced him to take a disability pension after more than 31 years in Inco mines.

Tragedy marked Jock MacIver's boyhood on the bleak and barren Isle of Lewis, in the Hebrides, where he was born in 1906. His father, a fisherman, was drowned at sea when the ship bringing him and 500 of his countrymen home at the end of World War I struck a mine and went down within sight of land.

Coming to Canada at the age of 16 Jock made his way to Cobalt, where he obtained assessment work with the O'Brien mining interests. He and his partner alternated daily as "manager of the mine", an amusing fiction which gave some solace to Jock in enduring the greatest hardship he had ever faced — the relentless and ravenous Cobalt mosquitoes.

From the Cobalt camp he went to Gowganda for a couple of years or so as a shaft driller, then thought he might travel on to Australia, but stopped in Sudbury on the way and got no farther.

Starting at Frood in May, 1929, as a shaft driller, he became a shift boss and then, in 1941, a junior foreman. Transferring to Levack in 1942 he was promoted to senior foreman, the position he held when he moved to Garson two months later.

"He's the sort of man who likes to be handed a tough or knotty mining problem, organize it, pick

A Welcome Surprise

Those are \$78 smiles Inco pensioner Alex Laabs and his wife are wearing, the result of a suggestion award cheque for that amount Alex received just two days before Christmas. His suggestion con-



Mr. and Mrs. Laabs

cerned a modification of the method of changing a crusher punch plate.

Alex retired two years ago on disability pension with heart trouble but has been looking after himself pretty well. "Both my wife and I need rather expensive medicine," he said, "and this money will give us a nice lift there."

A mighty handy do-it-yourself guy, Alex changed his home heating over to electric this past summer and this winter is enjoying its modern comfort.

The Laabs' only daughter Linda works in the purchasing department at Copper Cliff.



Mr. and Mrs. Jock MacIver try out the easy chairs presented to them at their retirement party in the Garson Employees Club by a large gathering of their friends. Jock holds a souvenir of his long career underground at Inco, a model of a mine locomotive. Grouped behind the popular couple are Mr. and Mrs. Ed Mills, Mr. and Mrs. Dave Lennie, Mr. and Mrs. Norman Wadge, Mr. and Mrs. Bruce King, Mr. and Mrs. John McCreedy, and Mr. and Mrs. Jack Pigott.

his men, and go down and get it done," says one of his colleagues. "He liked to see the work done. He was always on top of the job. We all had a great respect for his drive and organizing ability."

Laura Wilson, daughter of Creighton carpenter foreman W. J. Wilson, became Mrs. MacIver in Sudbury in 1930. Like her husband a leader and organizer, she has been very active in community work, particularly in her church

and also in the St. John Ambulance Corps, in which she served for 14 years, latterly as superintendent.

Both their daughters are married to Bell Telephone Company men: Joanna is Mrs. Robert Byrnes of Sudbury and Catherine is Mrs. Grant Carswell of Toronto. They have two sons: John is a security guard at Elliot Lake and Don is with the RCMP in British Columbia. Nine grandchildren complete their family.

They have retired to a lovely new home on Donnelly Drive, just off the Falconbridge Road, with the Garson golf course in their back yard. They have sold their summer camp near Field, but Jock has a boat and trailer "ready to set sail as soon as the trout season opens".

In June 1961 he was gazetted a Justice of the Peace for the District of Sudbury, and is busy a good deal of the time with his official duties.

Cameron Daubney

With 41 years' service Cameron Daubney has left his position as foreman in the anode department at Port Colborne for a well-earned service pension. He was born in Picton, Ontario in 1898. On leaving school in 1916 he joined the Canadian Army, saw active service in France and Germany and was wounded in action.

He returned to Welland where he worked for a while with the John Deere Plow Company, then went to Rochester, N.Y., to work with his uncle at the Taylor Instrument Company.

In November 1922 Cameron Daubney, better known as "Slim" started with Inco. He worked in the yard and the electrolytic departments prior to joining forces with W. J. "Bill" Freeman, superintendent of the anode department, as a weigher. His attention to the job and his ability to get along with men earned him an early promotion to subforeman, the post he held from 1929 until he became a foreman in 1944.

In 1924 Cameron married Aleen Traver. Of their three sons, Earl carved his life in World War 2. Harold is employed by the St. Lawrence Seaway Authority, and Jack is a contractor specializing in swimming pools. Five grandchildren complete the Daubney family.

At a gathering in the anode department, Cameron received a purse from Norma Hillier on behalf



Mr. and Mrs. Daubney

of his fellow workers. J. H. Walter spoke of Cameron's dependability and workmanship, and hoped that he and Mrs. Daubney would long enjoy his retirement in health and happiness. Mrs. Daubney was presented with a bouquet of roses.

Louis St. Laurent

Louis St. Laurent has retired from the electrolytic department at Port Colborne on service pension. Before coming to Inco he farmed in Quebec and worked as a cook in the bush. In 1943 he started with Inco and his occupation for the past 20 years has been anode scrap washer. Louis said, "I like the scrap wash. That's why I stay there."

Lea Levesque became Mrs. St. Laurent in 1921. They have seven daughters and six sons: Jean (Mrs. Martial Bleisner), Delina (Mrs. Alcide St. Pierre), Madeline (Mrs. Julien Bouillard), Jacqueline (Mrs. Arnold Pilon), Helene (Mrs.

Ronald Pollard), Jasienne (Mrs. Victor Norris) and Monique at home; Xavier, Jean Paul, Jacques, Claude, Maurice and Jean Baptiste. Thirty-five grandchildren complete the St. Laurent family.

B. Lindenias presented Louis with a purse of money from his fellow



Mr. and Mrs. St. Laurent

workers, and assistant manager James Walter expressed the Company's appreciation of his years of service and wished Mr. and Mrs. St. Laurent a long and happy retirement.

LET'S BE PRACTICAL

Beautifully gowned and with an arresting figure she inspired the young man to propose. Rather apologetically he said to the object of his affections, "I don't have a lot of money, a yacht, and a convertible like Bob, but I do love you."

"I think you are very sweet," the girl answered, "but please tell me more about Bob."



Member of the Stobie engineering staff for several years George Johnston and his family are happy to be Frood-Stobie's first Album group for 1964. Along with his wife Betty are John, 10, Barbara Jean, 7, and Stevie, 5. They live in Sudbury's west end.

Inco Family Album



Mr. and Mrs. Jacob Tesloveanu and their family have lived in Thompson for more than three years now. Jacob worked at Frood from 1951 to 1958, then went to British Columbia and worked at Kitimat. Of their family Monica, 19, and John, 17, both work part time and the other two members are Mary, 11, and Aurel, 3.



Raymond and Phyllis Grieve of Lively are proud of their three sons, Spencer, 9, attending public school, and Jeffrey, 18, and Dwight, 19, both in grade 13 at high school. Raymond is a hoistman at Creighton 5 shaft.



Lawrence Savage and his wife Evelyn enjoyed this Christmas in the newly finished recreation room of their New Sudbury home which Lawrence built almost unaided. Here they are with their two sons Larry, 10, and Ronald, 8. Lawrence works at the Iron Ore Plant.



BELOW: This is the Dicaire family of New Sudbury, gradually returning to a state of normalcy after an extra long Christmas school vacation. The children are Gilles, 9, Michel, 8, and Pauline, 2. Their mother's name is Alice; their daddy Carmel works at the fluid bed roaster building in Copper Cliff.



Lionel Bourget recently moved to Chelmsford and he now finds the travelling to Levack pretty handy. With him in their newly purchased home are his wife, Jeannine, Suzanne who is 12, Marc, 5, Monique, 3, and baby Nicole, five months. Lionel is from the Gaspe but much prefers the Nickel District now.



15,000 Children Given Big Thrill Greeted by Santa

In the Nickel Belt, as right across the land, Santa's many helpers were busy as beavers (or was it elves) that week or so before Christmas when all through the district Yuletide parties and celebrations were in progress. At the Inco mines and plants well over 15,000 youngsters, through age 10, enjoyed a pre-Christmas visit with one of Santa's special representatives, were treated to entertainment, and received a gift.

The smoothly organized way each party functioned was a fine tribute to the various Athletic Associations and to the scores of men and women who willingly volunteer their time and talents each year in this most popular project.

General manager T. M. Gaetz, assistant general manager J. A. Pigott and executive and senior staff members dropped in on the

(Continued on Page 15)





Faces of Christmas







Late in the afternoon before Christmas the people in the general offices at Copper Cliff gathered in informal groups to exchange the Season's greetings over coffee and cake. One of these pleasant gatherings took place in the safety department (above); others were held in the mines, accounting, and purchasing departments. Many took part in the carol singing led by Gerry Wallace. Over at the Copper Refinery the girls had their Christmas tree in the cafeteria and exchanged gifts with Evelyn Fox deputizing for Santa Claus.



Here and There on The Christmas Scene

Tom Peters and an agricultural department crew went out into the bush and brought back a fine big spruce which they set up on the roof of the main entrance to the general offices and decorated with a blaze of colored lights. In the picture on the right are a few of those attending the accounting department coffee party, with division comptroller Don Cowill in the centre.



Executive and staff members from Copper Cliff were invited to the children's Christmas parties given by the various mines and plants in the Nickel Belt. Picture on the left shows assistant general manager Jack Pigott and smelters superintendent Jack Lilley with Coniston superintendent Roy Smith at the Coniston party. On the right general manager T. M. Goetz and Gene Roy exchange a hearty Christmas handshake at Creighton; at left is Creighton 3 shift personnel officer Jim Martel.





New All-Plants Record in the Bag, Frood-Stobie Goes for the Moon

Frood-Stobie mine superintendent S. J. Sheehan in the above picture proudly points out to general manager T. M. Gaetz the launching of Frood-Stobie's "moon shot" as depicted on the new safety board in no. 3 shaft warm room.

"Blast-off" date for this momentous event was January 3, 1964, the day that Frood-Stobie topped the all-plants safety record of 242,503 consecutive safe shifts, a mark that Creighton had jealously guarded since May of 1960.

With the "moon" target set at 300,000 safe shifts the Frood-Stobie boys confidently expect to make a landing by February 10, 1964.

This great new record by Frood-Stobie began on July 18, 1963, reached the 200,000 safe shifts plateau on December 4, and passed the all-time record just about a month later. At press time January 17, they had rolled up a total of 265,260 safe shifts. To say that everyone at Frood-Stobie is tremendously pleased and proud is putting it mildly.

During 1963 Frood-Stobie won the 100,000 safe shifts award on three occasions; they topped the 200,000 safe shifts mark in 1962 as well as in 1963.

Interested observers and contributors to this outstanding safety achievement shown in the picture

from the left with superintendent Sheehan are Frood machine shop foreman Reg Edmunds, Frood-Stobie safety engineer J. E. Flanagan, Frood assistant mine superintendent Gordon Strasser, veteran plate shop employee Bob Christie who that day worked his last shift before retirement, superintendent of safety M. E. Young, and general manager Gaetz. On the right, standing under the moon are, Stobie tippleman Mike Jakubo who has more than 28 years of safe service, Stobie assistant safety engineer George Inkster, superintendent of mines G. R. Green and Stobie assistant mine superintendent Bob Brown.

IT'S HEREDITARY

Little Johnny brought home his report card, and with it was a note from the teacher.

"Dear Mrs. Jones," said the note, "Johnny is a bright boy but he spends all his time with the girls. I'm trying to think up a way to cure him."

Mrs. Jones studied the note, then wrote the teacher as follows:

"Dear Miss Smith: If you find a way to cure him, please let me know. I'm having the same trouble with his old man."

Slogan Contest Got 400 Entries

An indicator of the interest in accident prevention at Frood-Stobie was the success of the annual Christmas safety slogan contest, in which there were over 400 entries.

Driller Mel Churchill was the author of the winning rhyme, which as usual was featured in the Christmas decorative display at the mine entrance. Mel picked up a cheque for \$25.00 for his poetic safety philosophy.

Second prize of \$15.00 was won by slusherman Harold Healy,

May this Yuletide Season
Bring you a gift
Most treasured by all
Home Safe Every Shift
Mel Churchill



Mine superintendent S. J. Sheehan congratulates Mel Churchill on winning the Frood-Stobie annual Christmas slogan contest.

whose verse read:
Merry Christmas, Happy New Year.

A Joyous Reward
For Working Safely All Year.

Plateworker Walf Tregonning sent in the \$10.00 third prize slogan, which went as follows:

As Christmas Candles round
us Burn
May Miners' Thoughts to
Safety Turn.

Ten consolation prizes of \$5.00 each were won by D. Chapman.

G. W. Kennedy, D. W. St. Pierre, J. D. Trainor, J. Haggart, S. Dickson, C. Casey, L. Marion, G. Petrina, and G. Rochon.

Safety. Practiced through the Year
Brings a Yuletide full of Cheer
was S. Dickson's rhyme, while G. Petrina offered this bit of sage advice:

Always work safe and you will see
How Happy the New Year can really be.

SUN-SEEKING SATELLITE

The United States' Eros satellite, now under development, is expected to be the first orbiting space vehicle equipped with a solar reflector to collect the sun's heat energy and convert it into electrical power. The reflector, consisting of a precision grooved electroformed nickel mirror, is to be attached to a liquid-metal cell which will transfer the solar heat to a generator. The nickel mirror will emerge from its housing only after the satellite is in orbit.

Murray Again Safety Champs Of All Mines

Murray mine again in 1963 came up with the best accident prevention record of all underground mines in Inco's Ontario division, and retained the All Mines Safety Award they won in 1962.

To keep the trophy in the face of powerful challenges by the other mines, especially Creighton, Murray produced a record that was unbeatable. Not one man-shift was lost due to an injury during the entire year, giving the mine the perfect rating of zero accidents per thousand shifts worked.

This was the final standing per thousand shifts in the 1963 competition:

Murray	.0
Creighton	.0047
Frood-Stobie	.022
Levack	.033
Garson	.048

The two surface mining operations, Lawson Quarry and Clara-belle Open Pit, also turned in fine performances for the year, Lawson matching Murray's rating with 0 and Clara-belle ranking right in



Mine superintendent Harry Smith wears a broad smile as he accepts, on behalf of the Murray organization, continued custody of the All Mines Safety Award and hearty congratulations from Inco assistant general manager Jack Pigott. On the left are Murray safety engineer John Rickoby and safety superintendent Mel Young; on the right mines manager John McCreedy and Murray assistant superintendent Al Olive. Other pictures on these pages show various phases of the operations of Murray, where Safety is the password.

there with .028.

When Murray won the all Mines award in 1962 with a rating of .008 per thousand shifts worked, the Triangle story of their triumph stated: "Needless to say the boys at Murray have no intention of permitting this trophy ever to leave their mine. In fact their aim is to make a record that no one can beat and at best only equal — no accidents at all." Mine superintendent Harry Smith and his men would no doubt endorse that prophetic paragraph as their program for 1964 too.

Murray's last lost-time accident occurred on June 27, 1962. From then to January 17 they had rolled up a total of 568 safe days or 93,266 safe shifts. Every man keen and alert, they looked as if they might never be stopped.

Although the Murray work force is small, numbering only 200 men as of January 17, they carry on the full mining routine of drilling and blasting, slushing muck in the big slusher trenches, blasting box-holes, tramming, shaft inspection, rockhouse operation, and the various surface services such as mechanical and electrical shops and yard. In addition, since May, 1962 a shaft sinking operation has been going on in the mine, driving the new 4,100-foot 3 shaft from 3,000 level.

General manager T. M. Gaetz expressed warmest congratulations to Murray mine on its achievement. "This is a clear-cut example of what can be accomplished in accident prevention through job instruction, demon-

strations of safe workmanship, personal contacts, and the other features of our regular safety program," he said. "By operating for a full year and more without losing a single man-shift due to injury, Murray has set a mark for everyone to shoot at. We can all take pride in this splendid performance by an Inco mine."

The All Mines Award is a beautifully carved redwood trophy set on a modern stainless steel stand. It was the work of two Creighton miner-artists, Steve Matlane who designed it and Karl Paxy who did the sculpture. Mining scenes are depicted on all four sides, along with the names of the mines in the Ontario division.

Originating in 1961 the award was first captured by Creighton mine with a rating of .020 accidents per thousand shifts worked.

A typical safety session is in progress here in the lunchroom on 1500 level. Shift boss Ken Freyer is giving the safety talk. His topic that day was the importance of coming to work in a good frame of mind, ready to give proper attention to the job.



Up in the rockhouse Mike Chorney guards the switch and rockhouse boss Bill Gamble stands by while Bob Leduc, wearing safety belt, carries out a regular inspection of the conveyor idlers.



In the electrical shop Johnny Fior solders connections in a shaft signal junction box for the new 3 shaft installations.



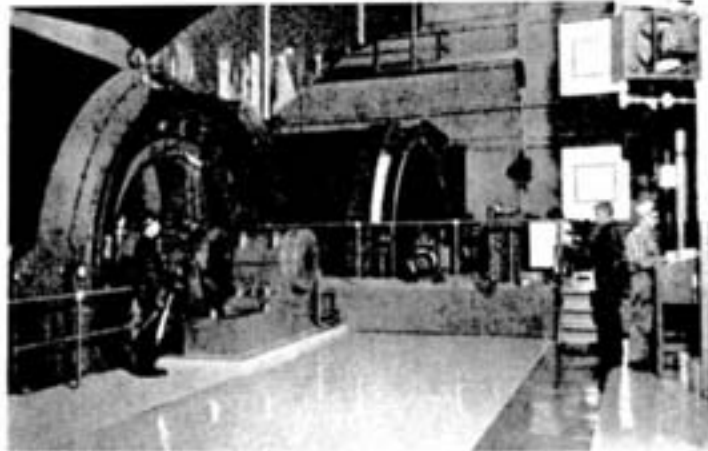
Using a model of the stope area, mine engineer Bob Burford discusses the upcoming blast-hole production program with mine superintendent Smith and engineer Dan Obonsawin.



Superintendent Smith's dog Duke, who keeps the mine property free of gremlins, gets an extra biscuit from Ernie Smith to celebrate the big safety achievement.



Making his daily rounds, safety engineer John Rickaby pauses on 2400 level to talk about the mine's safety record with a locomotive crew of switchman Fred Pilatzki and motorman Ray Fortin.



Strong emphasis is placed on good housekeeping for safety at Murray. This hoistroom fairly gleams. Shown are rigger Ted Lachance, rigger boss Len Hynes, and hoistman Art Legault.



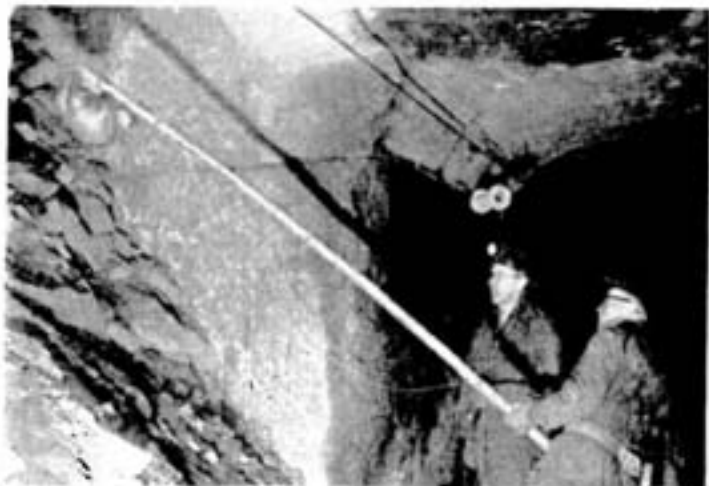
Boarding the sinking bucket on their way to another safe shift in Murray's new 3 shaft, now sunk about 4,000 feet, the shaft crew pause for a picture with general foreman Ernie Smith (front left). Shown are Ed Hiebert, Gordon Kilby, Alex Spiers, Gerry Blais, Louis Leblanc, Jack Davis, and topman Ed St. Manille.



In the supervision office assistant superintendent Al Olive presides over a planning session. On the left are shift bosses Carl Clubbe and Bill Stevenson; on the right, shift boss Ken Fryer and divisional foreman Gerry Geddes.



Loading longholes with blasting agent in a drill drift on 900 level: Ed Gauthier at the pneumatic loader, Bill Paquette on the hose, and shift boss Bill Stevenson in charge.



Standing well out of harm's way, chute blaster Mel Peterson, assisted by slusherman Bob McKerral, places a bomb of blasting agent in a hung-up boxhole in a 1350 level slusher trench.



In the machine shop, machinists Ken Leach and Bill Dinnes prepare to recondition a tippie trunion; master mechanic Dick Pearson watches as machinist Arnie Paolin gauges a pump shaft.



At Thompson's Burntwood Curling Club, as in any other curling rink across the land, the canniest skipping is done on the warm side of the plate glass. The three arm-chair experts in the foreground above are Walter Bryson, Bert King and Bill Aggiss. Flotation operator Bill Moore demonstrates his smooth slide delivery in the picture on the right.



Mine engineer Bill Niemi was sweeping so hard the broom flew out of his hand as the above picture was snapped by the Triangle camera, but electrician Les Cain kept the beat going until Bill recovered. On the right, coaxing a stone into the house, is refinery shift boss Mel Wysinski.

Curling Booms at Thompson After Late Start Due to Mild Weather

Believe it or not, curling got away to a late start at Thompson this season due to lack of ice.

With a mild, open fall continuing through much of November they had difficulty in getting their two sheets of natural ice in shape. However by the first of December everything was ready for action and the Burntwood Curling Club launched its fourth season with an Ice-Breaker Spiel which saw 26 rinks.

Regular curling started on December 11 with the number one event being the J. R. Gordon trophy for the club championship.

Ladies share afternoon curling time with the high school enthusiasts who also have ice time Saturday mornings. The ladies operate the coffee shop at the rink with the profits earmarked for lounge furnishings.

Past president of the club is Gord Harley with Armand Picard this year's president. Ed Nicholson is vice-president, Bill Hoe secretary, and Don Crummey treasurer. Other officers are Jack Bryson, drawmaster, Bob Thompson, house committee, and Arne Sorenson in charge of entertainment.

Several bonspiels are planned including at least two mixed spiels plus a February "do" called the All-Nite Spiel. This starts on a Saturday afternoon and continues right through to Sunday night.

"That's the only way we can get all the games played on a weekend," said president Picard. "We already have a hundred male members in the club and there is a considerable waiting list. The only permanent solution is more ice surface and we hope to do something about that in the near future."

Elmer Tremblay

An oldtime lumberjack who thought nothing of walking 20, 30, or even 40 miles in a day, Elmer Tremblay has retired on service pension. He has worked at the Copper Refinery since joining the Company in 1943.

"I was born at Quebec but raised at Thessalon," said this vigorous 65 year old, "and most fellows in that town worked the bush camps in winter and the sawmill in summer. It wasn't a bad life."

Recalling the early days Elmer said that many a fall they walked the 80 miles into camp. "That was the only way to get there. I usually made it in two days. I just loved walking. I'd even run down the hills." On one 40-mile walkathon to Dean Lake he claims to have made it as soon as the team and sleigh that was hauling in the rest of the gang at three dollars a head. On another occasion he and a relative were walking from camp one night and were treed by wolves.

"Don't tell me they won't attack humans," said Elmer.

He married Ann Mary Grisdale in 1918. They have a family of seven: son Manley is at the Soo, Edward at Elliot Lake, Wilfred at Frood, Dorothy (Mrs. H. Simpson) in Detroit, and Ruby (Mrs. G. Carriere) in Toronto. Muriel (Mrs. K. Thompson) and May, who married Lloyd Young of the Copper Refinery, both live in Sudbury. They have 25 grandchildren and eight great-grandchildren.

Mrs. Tremblay's memories of their years in Thessalon are of seemingly endless work but lots of fun and family. She recalls picking and preserving upwards of 60 quarts of wild strawberries, over 100 quarts of blueberries, other fruits, vegetables and dozens of jars of pickles each fall. "I raised pigs and chickens too," she said, "and did all my washing by hand. A housewife and mother has a pretty good job today," she smiled.

In top health Elmer still walks a good deal and hopes soon to get a part time job.



Mr. and Mrs. Tremblay

Phil Davidson

Phil Davidson has decided to leave his position as foreman in the anode department at Port Colborne for a well earned early service pension.

Phil Davidson was born in Appleton, Ontario in 1900 and on leaving school went to Montreal where he apprenticed to the electrical trade for a period of two



Mr. and Mrs. Davidson

years at the Canadian Vickers Company. His other places of employment were at Algoma Steel in Sault Ste. Marie and Empire Cotton Mills in Welland.

In 1922 Phil joined Inco and with the exception of five days in the Yard working for Manny Wolfe, he has been associated with the anode department throughout his 41 years of service. His knowledge of the operation and his leadership ability earned him promotion in 1930 to subforeman, the post he held until he was appointed foreman in 1946.

In 1922 Phil married Antonetti Lamarr. They had one son, George, a veteran of World War 2 who died in 1946, and two daughters, Alma (Mrs. Rolland Couture) and Anne (Mrs. Carlo Pizzacalla). Six grandchildren complete the Davidson family.

At a gathering in the anode department Phil was presented with a watch by Norm Miller on behalf of his fellow workers. J. H. Walter praised Phil's dependability and thanked him for a job well done, hoped that he and Mrs. Davidson would long enjoy his retirement in health and happiness. Mrs. Davidson was presented with a bouquet of roses.

THE FRONT COVER

All departments of Murray mine are represented in this "guard of honor" which posed for the Triangle camera with the All Mines Safety Award trophy. In front is carpenter Tom Ryan, and standing from the left are electrician Al Beach, slusherman Scotty Laing, switchman Art Barber, and shaft inspector Albert Ingham. It'll take a super-duper accident prevention effort to get the big trophy away from that gang. They may be smiling but they mean business.

ARCHITECTURAL MATERIAL

The architectural material with the largest growth potential — particularly for use in the many modern skyscrapers being built throughout the world — is nickel stainless steel. In 1927 the use of nickel stainless steel in architecture was almost non-existent. By 1967, according to the Market Research Department of International Nickel, more than 100,000 tons of stainless steel will be used in architecture each year.

Fishing Champs At Frood-Stobie



Frood-Stobie's ninth annual fishing derby again proved a successful and interesting contest that boasted some fine entries in all classes. The winners are pictured here. HENRY BERTRAND of Clarabelle Open Pit took top honors in the speckled trout class with a 5-pound 11-ounce entry. He is shown receiving his trophy from Clarabelle's superintendent N. A. Creet. AT STOBIE general foremen Clare



McAfee (left) and Stan Dobson (right) were on hand to present the winners' awards to Frank Starlinger who caught and entered the largest small mouth bass, a 6-pounder, and Russ Williamson for his 23-pound lake trout which was tops in that class. In addition to individual trophies all winners received vinyl storm suits and waterproof flashlights.

HERE ARE the four Frood winners flanked by Frood's assistant mine superintendent Gord Strasser (left) and underground superintendent Norm Anderson (right) who presented the awards. George Courchesne won the muskelonge class with a whopping 30-pounder. Clayton Spencer's 8-pound splake won first prize. Mike Mulloy walked off with top honors in the pickerel class for his 10-pound 8-ounce beauty, and Charlie Lagundja's 12-pound 8-ounce northern pike was judged the best pike entered.



15,000 Children

(Continued from Page 7)

parties, were warmly welcomed and thoroughly enjoyed their visit.

The great Frood-Stobie party played host to more than 4,000 kiddies with toys, candy and apples plus movie cartoons, while Mom and Dad were treated to a cup of coffee. Santa again appointed Dave Gilbert to represent him and Dave handled the assignment like the veteran he is. Eldred Dickie and his wife Grace headed up this effort and were aided by Mr. and Mrs. Vic Leroux, Mr. and Mrs. Stan Dobson, Mr. and Mrs. Joe St. George, Charlie Cranston, Garnet Milks, Norm Anderson, Bob Brown, Bob Christie, Ed O'Hearn, Wes Johnson and many others.

At Creighton the two-hour Walt Disney color movie "Babes in Toyland" played to a full house at both showings on the Sunday afternoon. More than 1,000 youngsters and quite a number not so young saw the show had a word with Santa in the kindly person of Ed Cayen, and received a bag of candy and fruit. Athletic Association chairman Munro Smith had plenty of assistance from Jack Deacon, Jim Martel, Tony Leblanc,

Jack Thomas, George Lynn, Bill Peacock, Gene Roy, Bill Dumencu and several others in making the day a success.

And just south of Creighton, in the town of Lively, Santa toured the town on the fire truck before landing at the high school auditorium where he distributed gifts, nuts and candy to more than 1,050 happy kiddies. He was assisted by such willing workers as Harold Haas, Gary Foy, Lee Davis, Harold Diebel, Charlie Trigg, Harry Haddow and several young misses. Paul Bessner carried out his Santa Claus duties in fine style.

At Leveck upwards of 2,400 children passed through the Employees Club doors to see Santa and receive a gift and candy. In the evening a movie was shown, Sam Williams filled in for Santa while Gordon French and Bob Wotton, assisted by local Boy Scouts and members of mine supervision, made sure that everything ran smoothly.

Garson again provided live entertainment for the young — and the young at heart — prior to Santa's arrival. The inimitable Fred Desjardins and his boys provided plenty of lively music and club stewardess Mrs. Maenpaa had her two dozen young charges por-

tray several Christmas scenes in a manner that captivated and delighted the overflow audience. Joe Jones again filled Santa's shoes and suit in fine style and thrilled the many hundreds of boys and girls who had a word with him. Tom Scanlon, Vic Stone along with assistant superintendent Dave Lennie and members of supervision were among the many who helped make the day a success. About 1,265 kiddies received gifts.

Murray mine provided fine Christmas fun for some 275 youngsters who were charmed with Santa's bilingual queries. Maurice Lavoie made a fine stand-in for Santa and was ably assisted by Tony Basso, Doug Dinnes, Ernie Smith, Walter Sokoloski, Carl Clubbe, Bill Stevenson and Gerry Geddes. The kiddies received gifts, saw a cartoon show and enjoyed free hot dogs and pop while parents relaxed at the coffee bar.

The Saturday morning special colour cartoon shows at downtown Sudbury theatres were viewed by over 4,000 children of Copper Cliff and Iron Ore Plant employees who, in many cases, were transported to and from the theatre by bus. Apples and candy were handed out at the end of the show and a very busy Santa Claus,

portrayed by veteran Jack Latreille, visited all four theatres that morning. Gordon McLean headed up the working group of Al Stephens, Lorne Garber, Jack Lilley, Gus Harrison, Tom Gladstone, Jockey Bellmore, Pete Duffy and many many others.

The Club Allegri at Coniston was packed with over 400 kiddies who very audibly enjoyed a full hour of excellent local entertainment. Jerry Gauvreau was master of ceremonies for a fine group of singers, dancers and baton twirlers and as a special treat the cute little Arsenault youngsters, Ricky, Cathy and Donny, brought down the house with their singing and harmonizing. Ugo Commachio led the sing song that preceded Santa's arrival. Reg MacNeill, Art and Gino Gobbo, Julio Baggio, Don Slimmons, Joe Barnes, Gino Sartor, Jack Angove, Romeo Boulay, Dino Santi, Gerd Soucie, Bernard Conlon and Bob Johnson were among the many who helped Santa, John Weloski.

The Copper Refinery catered to 830 young 'uns who were called up by name to have a word with Santa and receive a toy, cracker jack and candy. A color cartoon was shown during the evening and parents were relieved of their offspring and treated to coffee. Among the many dedicated workers were Bud Eies, Howard Caldwell, Cec Matthews, Fred Cooper, George Purchner, Bob Rodgers, Bill McBain, Glen Fahner and Lionel Roy. Jack Latreille took over Santa's duties very effectively for the evening.

At Port Colborne

Over 1,000 Inco kiddies enjoyed the Recreation Club's Christmas party on the Saturday. A sing-song of Christmas songs and carols, led by Don Horne with Reg Steeves at the piano, with a clown (Larry Roach) providing some good laughs, soon had the party going strong. After two children's Christmas films came the big thrill of the day, the visit of Santa (Don Horne). Each child received a one-pound package of candy. Santa's helpers included Charlie Ott, Jim Walter, David Ott, Bob Duke, Paul Radzikowski, Elmer Somers, Ross Mirreles, and Bob Fleming.

GIANT TANK

Enough nickel stainless steel to make 200,000 kitchen saucepans has gone into the making of a single, million-gallon tank to hold ammonium nitrate fertilizer in Augusta, Georgia. The tank, one of the largest ever fabricated of stainless steel, is 73 feet in diameter and is 32 feet high. Nickel stainless steel was specified because it effectively resists corrosion by chemicals.

SLEEVELESS ARMOR

Protection against knives, blackjacks, bullets and other forms of assault is offered payroll messengers in London, England, by means of a steel vest. A light, nickel stainless steel chainmail — which does not rust — forms the lining of the otherwise ordinary vest. A bowler hat lined with nickel stainless steel and foam rubber completes the outfit.

"Chevalier, 75. Seeks Role with Bardot" — Headline. Man is never too old to yearn.



Creighton Men Split \$985 Award

Four separate suggestions, submitted over a period of a year and a half, for improving the lighting arrangement in the slusher trenches at Creighton were finally combined by the Suggestion Plan Committee into one major improvement that rated an award of \$985.00. The big jackpot was split four ways. Creighton mine superintendent Earl Mumford is shown above chatting with three of the award winners, Hector Laforge, Alois Seywerd, and Dietrich Kohnke, to each of whom he presented a cheque for \$246.00. The fourth man to share the award, "Doc" Herman, left the Company in 1948 but he was located at Kingsville, Ont., and his cheque was mailed to him there.



Ivan Spring and Ed Fairbrother in front with Ken Pollock, Ed Lebreton, Harry Kovalchuk and Earl McMullen at the farewell party the boys gave Ed at the Waters Hotel.

Ed Fairbrother

"I came up here with Norm Creet and Lloyd Dean. They were home for a weekend and told me about Sudbury," recounted Ed Fairbrother. "We're all from Beamsville."

Upon arriving in Sudbury in 1935 Ed worked about a year with Fraser Brace before starting with Evan Jones' mechanics in the mill at Copper Cliff. He is now retired on full service pension, in good health and looking years younger than his birth certificate indicates.

Ed served four years in World War I, enlisting right from high school. During 1918-19 he worked with the embarkation crews at LeHavre until all Canadian soldiers were out of France. "I served three years there during the war too," he added.

All Ed's Inco years were spent with the mechanics, the last 20 with the mines' mechanical department. He was at the Open Pit

from 1942 until 1961, when he transferred to the mill at Creighton.

In 1961 Ed married Rosamond Caradus. He had been married previously. His family includes Warren, Spencer, David, Diane (Mrs. D. Greco) all of Sudbury and Gay (Mrs. C. Stewart) of Palconbridge. The six grandchildren are among Ed's favourite people and he greatly enjoys having his family nearby.

An avid reader, Ed is one of the local library's better customers and also a very selective TV viewer. He may get a part time job later. "I feel too good to sit around," he declared.

Come summer however, the Fairbrothers will be off again on the somatic life they both love. "We have a station wagon complete with all tenting needs," Ed explained, "and each year we make good use of it." Their big project this coming season is a trip to the west coast.

TALKING NICKEL

Nickel is to be found in practically every mechanical component of a modern telephone. In an ordinary hand-set, nickel alloys appear in the ringing mechanism, the hearing unit, in the receiver and in the dial.

Job Demonstration at Thompson Plant



Keenly concerned with all aspects of accident prevention at Thompson, assistant general manager H. W. Peterson is seen at the left in this group in the carpenter shop where foreman John Waschuk is giving a job demonstration to Ovie Paulson, Ludwig Horwath and Doug Holmes on the correct and safe procedure in operating the cut-off saw. Others attending the demonstration are Thompson safety superintendent H. S. Bonasuk and on the right mechanical superintendent J. S. MacDougall and his assistant W. Aggiss.

John Shedden

John Shedden has been a carpenter all his working years. Born 63 years ago in Dalry, Ayrshire, Scotland, he apprenticed to his trade at the William Beard Coal and Iron Company where his father was foreman. In 1927 he came to Canada and Port Colborne where he had relatives. He worked for a while at the Maple Leaf Milling Company, Welland Ship Canal and the Port Colborne Ironworks.

In 1928 John joined Inco and now after 35 years has decided to retire on early service pension. His first job was repairing tanks in no. 2 building. Since then he has per-

formed his trade in all departments. One of his jobs for a number of years, and one that required the skill and knowledge of a craftsman, was that of constructing centers for the furnaces in the anode department.



Mr. and Mrs. Shedden

Mary Stevenson became his wife

in 1920. They have six daughters and two sons: Dorothy (Mrs. Francis Neff), Jean (Mrs. William Bolton) whose husband is an Incoite with nine years' service, Isobel (Mrs. Allan Lindsay), Rita (Mrs. Don Schill), Mary (Mrs. Douglas Hart), Joan (Mrs. Jim Williams), Hamilton Shedden in the Air Force, and David employed with Inco at Thompson, Manitoba. They have 14 grandchildren.

John received a wallet of money from C. H. Ott on behalf of his fellow workers. Chris MacPhail spoke of John's many years of faithful service, and Mr. Ott thanked him on behalf of the Company and expressed the wish that he and Mrs. Shedden would enjoy good health for a long long time in retired leisure.

New Record High

(Continued from Page 2)

are becoming more involved in research and market development. These efforts, together with those of International Nickel, should not only contribute to the growth of the nickel industry, but will also be of substantial benefit to nickel consumers.

"Indications are the free world's consumption of nickel in 1964 will exceed the high of 1963 and continue to increase in the years ahead."

Want Ad in Pet Magazine: "Cute kitten desires position as companion to little girl. Will also do light mouse work."