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Tommy McCourt of Levack



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George Moretto

His life a real "rags to riches" saga, George Moretto is colorful proof that hard work, the will to succeed and an astute mind, add up to prosperity.

That George revels in hard work is common knowledge among those acquainted with this human dynamo. The will to succeed he demonstrated conclusively 40 years ago when, toting a lard pail containing one sandwich, he went uninvited — and unhired — to work in the rockhouse at Worthington, where the foreman was so impressed by this non-English-speaking immigrant's determination that he hired him on the spot. And



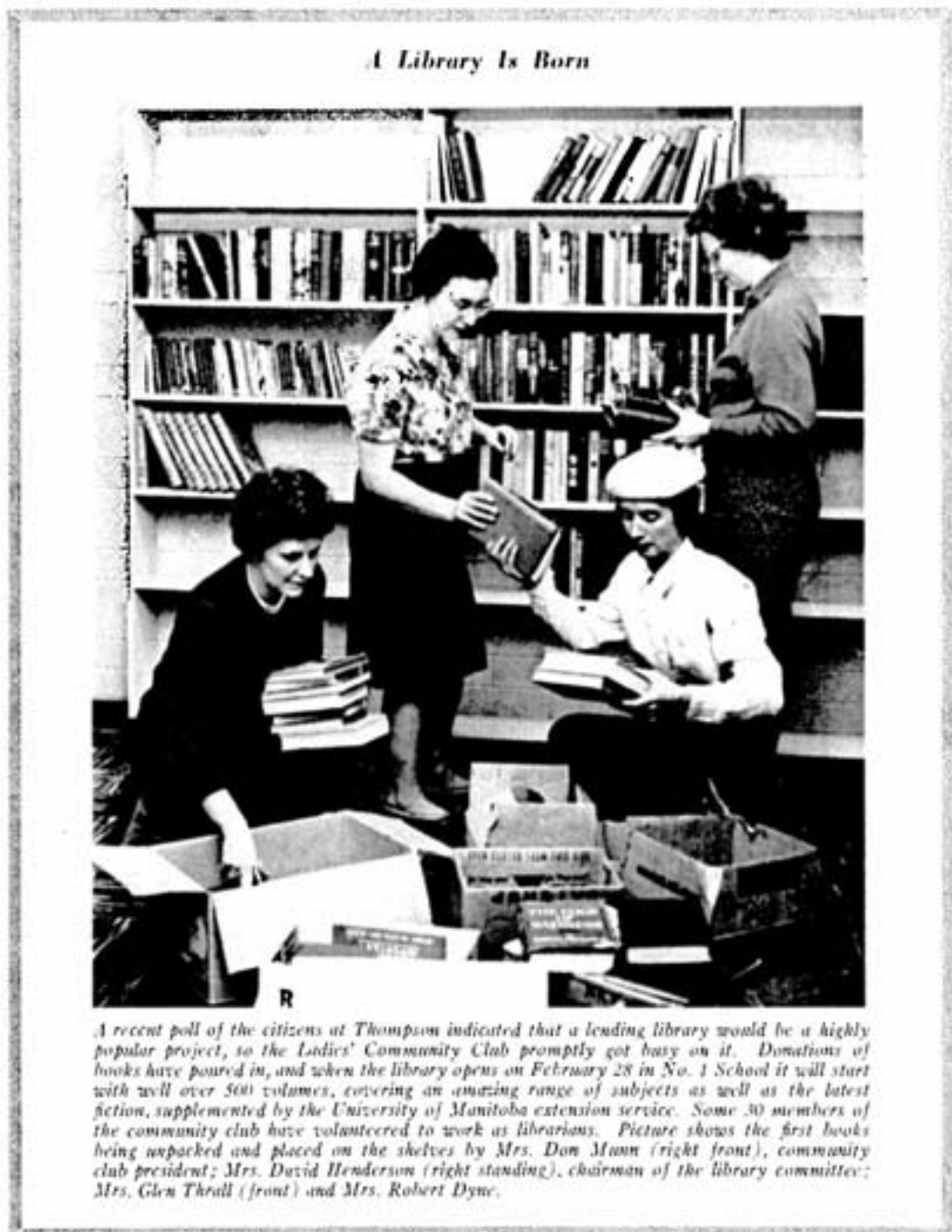
At a largely attended farewell party, George was presented with a roto-tiller for use on the fruit farm. Here he gives it a dry run.

those familiar with George's real estate investments would be the first to admit his astuteness.

Lately retired from Murray mine on early service pension, George was well known and respected there and at Frood. He spent his more than 30 Inco years at those two mines and was noted for his verbosity, intimate knowledge of the mule skinner's language, ability to do and recognize a good day's work and the defence of his men from all criticism — except when he himself made plain talk with them.

Foreman at Murray since 1946, he worked through the development stage of that mine and helped bring it to present production standards.

Before moving to Murray he had worked as shift boss on Frood's lower levels since 1933, and earlier was stoppe and level boss on 2800. "I helped cut the shaft station at 2800 level," he recalled, "then George Dewchene and I drove the main crosscut right through to the ore."



A recent poll of the citizens at Thompson indicated that a lending library would be a highly popular project, so the Ladies' Community Club promptly got busy on it. Donations of books have poured in, and when the library opens on February 28 in No. 1 School it will start with well over 500 volumes, covering an amazing range of subjects as well as the latest fiction, supplemented by the University of Manitoba extension service. Some 30 members of the community club have volunteered to work as librarians. Picture shows the first books being unpacked and placed on the shelves by Mrs. Don Mann (right front), community club president; Mrs. David Henderson (right standing), chairman of the library committee; Mrs. Glen Thrall (front) and Mrs. Robert Dyne.

Actually George first worked at Frood in 1926 when Mond Nickel sent him down from Worthington



His friends crowded around him at the party to wish him good luck and a happy retirement.

to help sink no. 4 shaft. Worthington caved in the following year. The night this occurred the power was cut off at Frood and George remembers climbing up from 2000 level. On a later occasion he is reported to have climbed from 3400 to surface when the power was off. His arrival at surface coincided with the return of power and eye witness (or ear witness) accounts relate the air was blue and smoking after George managed to catch his breath and express himself.

George had worked underground six years at Worthington before following old captain Carmichael to Frood no. 4. He spent six months sinking shaft at the Errington mine before moving to Frood no. 3 shaft with Inco.

Born 60 years ago in Italy, George laughs now about his arrival in Sudbury in 1919, but at the time it wasn't so funny. "I

couldn't speak English," he recounted, "and someone in the train hung a sign around my neck saying Sudbury so the conductor would put me off there. But he forgot to do this when the train arrived, and my brother, who came down from Victoria Mine to meet me, thought I wasn't on the train and left." A short time later George found himself on the station platform alone, no Canadian money and no way of communicating with anyone. "An Italian taxi driver finally took pity on me and took me home for the night and next day my brother came and got me," George related. Before leaving town he bought a winter coat in Karl Lehto's store which was then in the old Balmoral Hotel, and also had his first haircut.

George delivered bread for his (Continued on Page 6)

INCO FAMILY ALBUM



LEFT: Above, Mr. and Mrs. Glenn Kramer of Port Colborne with their delightful little daughters Bonnie, 6, and Sharon, 4. Glenn works in the printing and filing section at the Nickel Refinery and is a leader in Recreation Club activities. RIGHT: Julio Pontedera came from Portugal to Thompson 19 months ago, and at Christmas was joined by his wife and son Ilidio, 16 months. He works in the concentrator at the new Inco plant and is a very proud and happy employee.



ABOVE: Separation and sintering department superintendent at Copper Cliff smelter, Silvio Merla is shown here with his wife Jean, daughter Leann, 22 months, and sons Chris, 9, Ken, 11, and Timmy, 6. Their summer camp, the family joy, is at McFarlane Lake. LEFT: Mr. and Mrs. Walter Hughes of Creighton with cute little Kimberley, 6 months, David, 8, Stephen, 4, James, 18, Joan, 14, and Billy, 12. Walter is a member of the police detachment at Creighton, and an ice fisherman of considerable note.



LEFT: Here are Frank Radi his wife Eulalia, and their three bright children, Frankie, 7, Ursula, 6, and Martha, 4. A timberman at Frood, Frank has worked there almost 10 years. CENTRE: Jim Hubley met his attractive wife Betty in Scotland during the last war. They were married in 1949 at Leveck, where Jim is a mine electrician. Their two fine sons

are Robert, 10, and Gary, 6. RIGHT: From Coniston this month we have Aime and Jeannine Racine with Giselle, 15 months, Daniel, 4, and Robert, 5. A strong Montreal Canadiens fan, Aime has the Habs tabbed for another Stanley Cup triumph.



Hugh Lindsay, a Stobie mine pensioner, rules the roost at the Barry-Downe playground. Here he stands in the field house and behind him

are two teams from the minor bantam hockey loop, Barry-Downe and Eyre. Hugh greatly enjoys his new job.

Inco Pensioners Doing Fine Job At Playgrounds

Half a dozen Inco pensioners are performing a valuable community service and at the same time adding new interest to their lives by working as part-time playground supervisors for the Sudbury Recreation Committee.

Three months of the year, from mid-December to mid-March, they perform various light duties at the playgrounds such as assisting the children's parents to flood and clean the ice, take care of buildings and equipment, tend fires, and maintain order.

"These men are doing a wonderful job for us," Sudbury assistant recreation director Bob Bateman enthusiastically told the Triangle. "They are well-known and highly thought of in their neighborhoods, and thus have the friendship and respect of the children. In a sense they're really our public relations staff. We're hoping that next year we can place a supervisor of this type at every one of our 29 playground rinks."

Hugh Lindsay presides at the Barry-Downe playground. Jens Antola at Antwerp, Bill Currie at Lockerby, Alex Nadorozny at Hillsdale, Fred Deschene at Chapman, and Ernie Lauson at Minnow Lake. At Port Colborne a big assignment is being smoothly handled by Inco pensioner Alex McNay, who runs the entire minor hockey league at the Port Colborne Arena for the Lions Club.

As for the pensioners, Fred Deschene summed it up when he said, "It's not hard work, they really need somebody to look after the place, and I love kids anyway, so it suits me just fine."

WISE MEN SAY

A woman happy with her husband is better for the children than 1,000 books on child welfare.



Jens Antola (ex-Frood) smilingly shoulders his snow shovel at Antwerp playground.



Alex McNay discusses minor hockey league schedule with Bob Beattie at Port Colborne.



Alex Nadorozny, a Copper Cliff pensioner, poses at Hillsdale playground with Bob Bateman, Sudbury assistant recreation director, and cute young Sandra Srodulski.



Bill Currie (ex-Copper Cliff) busy sharpening skates at the Lockerby playground. Formerly an electrician in the smelter, Bill still likes to see the sparks fly.



Fred Deschene, also ex-Copper Cliff, ties a lace for Claude Riopelle at Chapman playground.

Andy Durkas

Andy Durkas, a landmark at Creighton mine until chronic asthma last year forced him to retire on disability pension, came to Canada in 1928, went to work in the lumber camps near Polyet, and saved every penny he could until he was able to bring his family out from Austria.



Mr. and Mrs. Andy Durkas

Then they moved to Creighton and lived happily ever after. Andy was a miner in the stopes until 1940, then transferred to surface and worked on the deck at 5 shaft.

Mrs. Durkas, who was Mary Gardes before their marriage in 1922, worked in the fields in Austria until Andy could send for her and the children. Their sons both work at Creighton, Tony as shaft inspector and Joe as an electrician. Their daughter Helen is the wife of Joe Oswalk, a landscape designer in Toronto.

Andy and Mrs. Durkas have gone to make their home in Toronto.



Bagged Big Jack

A big jack rabbit, something of a rarity in the Sudbury district, was bagged by Ewart Wright of the Frood time office staff on a hunting hike in the Levack area. It weighed 12½ lbs. and, Ewart said, made an excellent stew.

DOUG WAS HOT AGAIN

For the second year in succession Doug Gauthiercole skipped his rink to victory in the Inco event at the NOCA bonspiel. But this time he iced the cake by winning the Carmichael-O'Brien trophy for the bonspiel grand aggregate championship as well. Members of his rink were Joe Sauve, vice-skip, Teddy Leclair, second, and Rusty Dubery, lead.



Steve Ilnicki: While a group of his workmates look on, Steve Ilnicki receives a goodbye gift from Jack Gauthier.

A hockey fan for over 40 years — ever since he played the game himself at O'Donnell — Steve Ilnicki is a staunch Sudbury Wolves and Toronto Maple Leafs supporter. Retired on service pension from the reverbs at Copper Cliff, Steve now intends taking in more weekend hockey games at Toronto. "I'll be able to see all the Wolves' games too," he said.

A tapper helper, Steve had worked in the reverbs over 30 years. His first association with this industry was long before that.

"I was hired by the Canadian Copper Company at Winnipeg in 1916," he recalled, "and sent to the O'Donnell roast yard." He was there until 1925.

At the smelter he worked on the flues, slag chutes, stripping floor and furnaces, always enjoying his job. "It was pretty exciting the last few days," smiled Steve, "everybody saying goodbye and wishing me good luck." The gang from his shift gave him a purse of money on his last shift.

Steve came to Canada from

Austria in 1913 and had jobs in and around Winnipeg for a couple of years. He also worked through to the west coast.

A somewhat reluctant bachelor, Steve admits a wife would be good company, especially now. "Trouble was the girls I liked never seemed to like me and vice versa," he explained with a grin.

He will take a trip back to the old land later but for now it's hockey, more hockey and plenty of relaxation.



Matte Vrbaneck: Saying farewell to the gang at Clarabelle Pit, Matte Vrbaneck is presented with a purse by Steve St. Marselle.

A plugger man and pit miner at Frood Open Pit for 18 years, and more recently at the new Clarabelle Pit, Matte Vrbaneck has stepped into retirement with over 32 Inco years on his service record. He started at Frood in 1929 and was fillman and timberman until

transferring to the open pit in 1943.

A widower whose wife died in 1956 after 37 years of marriage, Matte lives in his own home on Beale Street, Sudbury. His daughter, Annie is married to Mike Garich of Murray mine. He has

two daughters and a son living in Yugoslavia, where he was born in 1897. He came to Canada in 1928. A cheerful little guy with a good sense of humour, Matte will be missed by his long-time open pit pals, who all wish him well in retirement.

Albert Lapointe

Carpenter foreman at Creighton for almost 25 years, popular Albert Lapointe has retired on service pension. "Retired" is hardly the word for this active pensioner who, as his introduction to retirement, took a 12,000-mile, three-month motor trip to the Canadian west, California and Florida. "We followed the coast line around," enthused Albert, "had a grand time, and not one flat tire." An extensive trip to Canada's east coast is planned for this year. "You might say that travelling is my hobby," smiled Albert.

The last dozen years at Creighton Albert was in charge of all carpenter work at both shafts plus



Albert Lapointe pictured with his wife and a model of a mine timber truck which was presented to him at a party held in his honor.

the town, and somehow managed to keep everyone happy and everything in good shape. He was responsible for a number of practical innovations. One, in particular, he is quite proud of is a device on mine timber trucks that eliminates

derailing on curves when the trucks are being pushed.

When quite young Albert came to St. Charles, where his parents cleared land for a farm. His father was a carpenter who farmed in summer, in fact had two farms, one in Saskatchewan that Albert later operated for a couple of years. His first job in Sudbury was with the Evans Lumber company in 1913. Later he worked in the bush winters and drove horses around town in summer.

During the first world war he served overseas. He went to work at the creosote plant in Sudbury in 1921. Laid off in 1925, he got a job at Creighton no. 3 shaft as a carpenter, moved to no. 5 shaft in 1936 and the year after that became foreman.

His first wife, whom he married in 1924, died in 1953. In 1959 he married Mrs. O. Robidoux, whom he had known since childhood at St. Charles. Albert's family include Laume at Creighton, Marcel and Robert at Levack, Laura (Mrs. P. Schunk) of Preston, Clara (Mrs. O. Seguin) of Falconbridge, Jeanine (Mrs. R. Bissonnette) and Pauline of Sudbury, along with seven grandchildren.

"It keeps me busy just visiting the kids," this happy pensioner joked. "My wife has nine of her own in addition to my seven." At present they are living with a son at Hamner but Albert is planning on building a home sometime next year.

Pond of fishing, he and his wife spend some time at one of their sons' camps on the West Arm during the summer. But come summer or winter Albert Lapointe is one pensioner who will always be busy, and thrive on it!

Good judgment comes from experience, and experience comes from poor judgment.

11,000-Lb. Mould Produced at Refinery



Heaviest copper casting produced at the Copper Refinery is the 11,000-lb. mould made about every six months for the Anaconda Copper Co. at Toronto. This huge block of pure copper, produced to the very high standards for which the Inco refinery is famous, is shown above just after being cast in the foundry. One of the two pouring launders is still in position. Six moulds, held together by massive C clamps, constitute the mother mould in which the Anaconda casting is poured. Looking over the assembly is foundry foreman Henry Limoges.



The rough casting, when it emerges from the mother mould, weighs 17,000 lbs. It is then transported to the refinery machine shop where it is machined down to specified dimensions, 22 by 26 by 99 inches, dropping almost 6,000 lbs. in the process. The machinist, Joe Scinto, who stands proudly beside the finished product, had to work to a tolerance of 1/64th of an inch in machining the pocket in the centre of the mould. Machining the mould takes two weeks.

Dar Storey's Rink Scores 8-End



The first curling grand slam scored in the Sudbury district this year was bid and made by (left to right, above) skip Dar Storey and his rink of vice-skip Reg Moore, second Al Demkiw, and lead Fred Coffin, at the Copper Cliff Curling Club February 15. They racked up their 8-ender in a shift league match with skip Ed Hawkey, Joe Smyndrnik, Sam Pataran, and Frank Kuznik. After the opposition's last rock sailed harmlessly through the house skip Storey drew to the four-foot with his final stone to cinch the perfect end.

George Moretto

(Continued from Page 2)

brother at Victoria Mine and on trips into High Falls remembers seeing wolves most every day. "I thought they were dogs at first," he admitted. Eating at the boarding house there one day George claims to have put away 17 pieces of raisin pie and two quarts of milk. "I didn't know how to ask for meat so I could only eat what was on the table."

He and Beatrice Turpin were married in 1927. Their son Fred is

newly established on a fruit farm near St. Catharines where George now spends a good deal of his time. Their daughter Barbara is Mrs. R. Valentini of Sudbury. They have six grandchildren.

A happy man is George Moretto, who is planning a trip back to his native Italy this summer to see his 95-year-old mother. At present he is a busy man enjoying his local interests and many friends.

That George will miss mining goes without saying, and equally certain it is that mining will doubtless miss George.

IN THE
*Geological
Department*

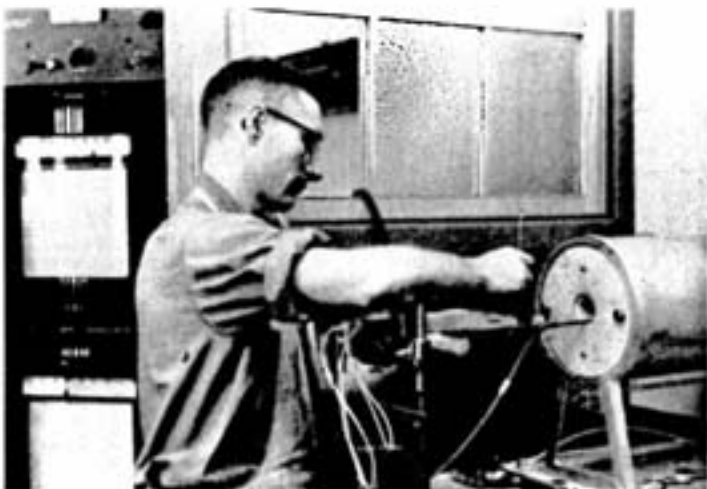


Ranging from questions of pure science to specialized problems of local interest are the extensive studies carried on in Inco's geological research department at Copper Cliff. One interesting objective of this absorbing work is to investigate the genesis of the ores mined by the Company, seeking clues or characteristics which may lead to the discovery of other

occurrences. On the left above, geologist Bob Wager at a binocular microscope is studying a sample of a mill product to determine the nature of its constituents. On the right, in a discussion with his research geology colleague, Terry Podolsky, and mines geologist Bert Souch, Ernie Cornford is describing the relative movement along a fault plane.



A great deal of painstaking work is involved in getting samples ready for study. Here technician Norm York is preparing thin sections of rock for examination under a petrographic microscope, which will enable the geologist to identify the constituent minerals and thereby tell something of the rock's origin. On the right technician Murray Pierce is loading



an ore sample into a differential thermal analysis unit; the recording instrument partly shown at the left will note the changes that take place in the ore under progressively increasing temperatures up to 2,000 degrees F.



LEFT: In this view of sample preparation, technician Larry Coderre is grinding a rock slice to a thickness of 1,000th of an inch, at which it will have optimum transluence and polarization effects for microscopic study. CENTRE: Geologist Ernie Cornford at one of the department's

several microscopes; this instrument can be used for examination of either polished or thin sections of ore or rock. RIGHT: Geologist Terry Podolsky examines a polished surface of Thompson ore, an intricately folded mineralized quartzite.



Skip Ed Traill sends a prayer after his rock as Don Dumontelle and Gerry Cleaver bring it into the house under Gord Chisholm's watchful eye.

BELOW: A tense moment in the match Art Silver lost to Arnold Chisnell. Facing camera are Vern Johnston (Copper Cliff drilling research) and Barry and Bert Chisnell.



The two LEVACK rinks in the district playdowns: Terry Hamilton (skip), George Keast, Stan Kotyk, and Mac Camelon; Dr. Charles Jessop (skip), Ernie Hilton, Frank Corkal, and Bob Mornan.



Stobie's Art Silver skipped this SUDBURY GRANITE rink of Don McLean, Vern Johnston and Jack Garnett. Right, CONISTON's Ed Traill (skip), Gord Chisholm, Don Dumontelle, and Gerry Cleaver.



The two rinks representing COPPER CLIFF: John McCreedy (skip), Jim Dewey, Frank McAteer, and Bob Ludgate; Don Harry (skip), Morley Harry, Jim Blackport and Larry Martel.

Consols Eliminations a Real Test

To reach the district playdowns of the annual Consols competition, a curling team has to survive at least one full round-robin schedule in its own club.

With the "breaks" of knockout competition, such as the luck of the draw, thus eliminated, the team that comes up with the honor of representing its club in the Consols is usually of real championship calibre.

Some beautiful curling was seen in the Nickel Belt this season as the round-robins progressed at the Levack, Coniston, Copper Cliff, Hardy, Falconbridge, Capreol, Granite and Sudbury clubs.

One district playdown involving six teams was held at Hardy Curling Club, and there the cool, crafty Granite Club skip, Arnold Chisnell, emerged triumphant as many had predicted he would. In the other, also for six teams and played at Capreol, Terry Hamilton of Levack staged something of an upset by going through undefeated in his first year as a Consols skip.

The Chisnell rink went on to qualify for the Northern Ontario playdowns, and gave a splendid account of themselves before bowing out to "Doc" Redding and his superb rink from Kenora, who will now represent the North in the Macdonald's Brier Tankard matches for the 1962 Canadian curling championship.

BELOW: Skip Art Silver studies a shot at the Hardy Curling Club. Coming up the ice behind him is Arnold Chisnell, the Sudbury Granite Club skip, who won the district playdowns.



Alex Laabs

Well known drill fitter at Frood many years ago and for the past 15 years a mechanic with the mines department, Alex Laabs has retired on disability pension. "I've had angina for nearly a year now," he said, "but I'm gradually learning how to live with it."

Born at Pembroke in 1907 Alex was raised in that part of the country. "I was a delivery boy, then started to learn the butcher trade," he recounted. Before



Mr. and Mrs. Laabs

heading west in 1934 for the harvest he had also worked on the farm, in the bush and as a garage mechanic.

After the harvest he went through to the west coast, then "rode the rods" back home. "It snowed nearly all the way, but we saw a lot of country. Those Rockies — everybody should see them."

In 1935 he started with Inco at Frood and the following year joined Harry Dinnes' drill fitters.

Earl Mick Conducts On-the-Job Demonstration at Thompson Smelter



This on-the-job safety demonstration is taking place in the Thompson smelter. Shift boss Earl Mick, with the assistance of furnace boss Jack Burt on the sledge hammer, is demonstrating the safe use of wedge and ring in removing a bar from the taphole of an electric furnace. In the audience are matmen, furnace operators and helpers, and pumpmen. In the left foreground, maintaining their close contact with the plant safety program, are safety supervisor Harry Banaswik and smelter general foreman Bill Holmberg.

Ten years later he transferred to the Open Pit with the mechanics and spent a short time at Creighton no. 3 shaft before moving to Murray as picker boss. Later, in 1958, he went to Levack and worked there until retirement. "That's

a real good place to work," Alex stated.

He married Alice Conway in 1937 and they have their own home in the Trout Lake area. Their son Kenneth works in Sudbury and their daughter Linda is at

high school. Two grandchildren give this couple much pleasure.

A keen fisherman, Alex hopes he won't have to curb this activity. "I walk all I can every day," he said, "that's the best thing for me; I think I'll be in shape for fishing."

Creighton-Lively Conservation Club Wins Coveted Trophy



The Mary Pickford trophy, awarded annually to the best of Ontario's 250 conservation clubs, has been won for 1961 by the Creighton-Lively Conservation Club, Inc., and the 85 members of that excellent organization are feeling pretty chesty about their achievement.

Pictured above is the '61 executive as it appeared on CKSO-TV with sportscaster Hub Beaudry: left to right, Sol Sherbanuk, Red Hyde, Wally Nevin, Art Fievoli, Jerry Joly, George Allan (president), Happy Tomassini (president 1962), Charlie Tilbury, Alf Pellatt.

The Creighton-Lively boys give a lot more than lip service to the noble cause of conservation. They work closely with the Department of Lands and Forests on various habitat improvement projects such as cutting feed in deer yards. They sponsor the Vermillion water fowl refuge. They have fostered a strong junior conservation club which with their assistance has dammed up a small creek to develop a 20-acre lake christened Happy's Lake, stocked with bass and planted with trees.

Secret of the club's success, says past-president George Allan, is

strong membership participation. Initial enthusiasm doesn't dwindle until a project becomes a job for one or two individuals — everybody pitches in, and keeps pitching.

The club's big program for this year involves establishing a water fowl refuge on the old Ranta farm near Creighton, which it has purchased. A lot of hard team work will be needed to make a success of this extensive undertaking, which includes the building of a clubhouse, but the Creighton-Lively boys have demonstrated that they thrive on team work.

QUOTES

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

Behind every successful man there stands a devoted wife — and a surprised mother-in-law.

Some folks have been so scared by reading about the harmful effects of smoking that they have decided to give up reading.

Diet: The penalty for exceeding the feed limit.

Some husbands, married for fifteen years, have never ceased to be romantic. If the wife ever finds out, however, she'll break his neck.

No man can make a place for himself in the sun if he continues to seek shelter under the family tree.

My husband has a very responsible position. When things go wrong at the office, he's always responsible.

HE HOPES

The two duellists had agreed to meet at dawn.

"In case I'm a little late," said the challenger, a small, meek-looking man, to his confident opponent, "don't wait — go ahead and shoot."



Calabash freshly lit and drawing nicely, Dr. Jack Startridge settles down to develop his campaign . . .

Where Silence Reigns Supreme

In the Blue Room at the Copper Cliff Club the silence is so thick you could slice it like fruit cake when the chess group is holding one of its periodical sessions. Even the gay little ballerinas in the Degas prints look hushed and subdued. A visitor finds himself tiptoeing on the broadloom. A player sighs softly with regret as he contemplates an incipient knight fork, and in the breathless stillness it sounds like the night wind whooshing through the pine trees . . .



Geoff Wilkinson alertly studies his opponent's move . . .



Hjalmer Stavang has the classic pose of the thinker . . .



A setback to his strategy amuses Harold McKay . . .



"Now I wonder what he's up to," muses Dr. John Jones . . .



Lionel Roy conveys strength and quiet confidence . . .

Presentation Made to Bill Pawluk at Home



A group representing his shift at the smelter presented Bill and Mrs. Pawluk with a purse, flowers, and a ribbon with a list of his well-wishers.

A tapper on the nickel reverberatory furnaces at Copper Cliff for nearly a quarter of a century, Bill Pawluk has traded his tapping bar for an easy chair but is not yet fully convinced that he likes the swap.

Bill is a real oldtimer at Inco. He started in 1917 at Port Colborne, where he worked for over 14 years, mostly as a furnaceman

in no. 3 building. Laid off in 1932, he rejoined the Company at Copper Cliff in 1934.

His first job in Canada when he arrived from Austria in 1914 was as a bus boy at the Chateau Laurier in Ottawa. Then he went to work at Niagara on a power project and from there moved to Inco at Port Colborne.

He was married in 1919 but his wife and infant son died in 1929. In 1937 he married Stella Modutch and their family include Rosie (Mrs. F. Beck) of Port Colborne, Dora in Welland, Nick at school, and five grandchildren.

Bill has a comfortable home in Sudbury that he built himself over 20 years ago. His favorite hobby is gardening which makes the winters seem extra long to him.

A bunch of the boys from his shift and their wives dropped in unexpectedly one night on Bill and his wife and brought them a purse of money and a bouquet of flowers from all the gang on his shift. Bill was very pleased.

Frank Argentin

Frank Argentin has retired on service pension. Long-time Coniston employee and resident Frank is well regarded as a capable mechanic and a good citizen.

His first job, at the age of 12, was heating rivets in an Italian car foundry. "I got 10¢ an hour for a ten hour day," Frank said. Coming to Canada in 1914 he worked for a time as a stevedore at Port William, and later spent 18 months mining near Sioux Lookout.

After a stint in a starch factory and a couple of years in a Toronto brickyard he joined the mechanics at Coniston in 1924. Quitting in 1926 he tried Timmins, the Soo,

Windsor, Parry Sound and other locations but none could match Coniston so back he came and rejoined the mechanics that same year. "Got a raise too," he grinned.

In 1932 Frank made a trip back to Italy where he married Elizabeth Beltrame. They are very proud of their three attractive daughters, Mary (Mrs. B. Lang-



Mr. and Mrs. Argentin

Joan) and Linda (Mrs. Gino Caverson) of Coniston, and Velma (Mrs. P. Wright) of Sudbury. Their granddaughter Shelley Elizabeth is a joy to them. "She runs Frank," said Mrs. Argentin, "and he just loves it."

A trip back to Italy is a future possibility but Frank right now is a very contented man. "I visit my daughters and my friends every day and have my chickens to look after too," he said happily. "That keeps me busy enough."

Fred Raymond Given Hearty Sendoff by the Boys at Murray



Surrounded by a group of his friends, Fred receives a farewell gift from Murray master mechanic Dick Pearson.

Born 61 years ago at Calumet Island, which as anyone from "the Valley" knows, lies in the river just abreast of Pembroke, Fred Raymond has retired from the sandplant at Murray on service pension.

Fred worked 10 years as a spinner in the woollen mill at Pembroke when he was a young buck, then became the first dump truck owner in that town. "I was on my own for quite a while," he recalled, "then business got bad and in 1935 I gave it up and went with

the CPR."

He started with Inco in 1939 at the Open Pit, and was a haulage truck driver for many years both there and later at Creighton. He also worked underground as crusherman and car repairman, and for the last year as sandfeed man at Murray's new sandplant.

Married in 1923, his wife died in 1938. He remarried in 1950 when Lillian St. Pierre became his wife. A son Phillip works at Levack and others in the family are Yalonde

(Mrs. H. Lamothe) of North Bay, Laurier of Sudbury, Jeanette (Mrs. R. Lasalle) of Calumet Island and two grandchildren.

His camp near Field at Cache Lake is where Fred now hopes to spend much of his time, and before leaving Murray invited his old workmates to visit him there. On his last shift at the mine his many friends gathered to wish him happy retirement and on their behalf master mechanic Dick Pearson presented him with a purse of money.

Hastings Martin

Familiar face for many years in the cab of one of the yard locomotives at Copper Cliff, Hastings Martin has retired on service pension. A locomotive engineer since joining the Company in 1935, he has operated steam diesel and electric locos during that time.

Born at Shawville, Quebec, 65 years ago, he was raised at Sturgeon Falls and had his first job at the local pulp mill. After serving with the 4th Infantry Battalion during World War I, he came to North Bay and joined the CPR as fireman. Laid off in 1922 he followed the construction game with Fraser Brace, working on the Inco copper refinery and also at Abitibi Canyon. Before joining Inco, he contracted a pulp cutting job near Benny for a couple of years.

With his running papers from the railroad in good order he was soon operating a locomotive at Copper Cliff. "It's a job I've

always liked," he said.

A quiet, capable man with a ready sense of humor, he will be missed at the plant. To keep in touch he visits old friends on his regular daily walks.

Both he and Mrs. Martin, the former Jane McDonald of Copper Cliff whom he married in 1938,

enjoy fishing and have wet their lines in many district lakes. "We don't have a camp," Hastings explained, "and that way we feel free to go to any lake we fancy."

Their son John is in his last year at Halleybury School of Mines and his parents hope that he will join Inco after his graduation.

"Creighton Mine Is Good Enough for Me"

Composed in 1915 by a poetic Creighton miner named A. R. A. Barrett, this echo of the early days in a famous mining camp comes from the scrapbook of Art Husson, Creighton pensioner. It will awaken fondly nostalgic memories in many an old-timer.

You have wandered perhaps in cities, in towns or boroughs small,
Where high life is a tonic for which the wearied fall,
You may have seen Niagara, or perhaps Jerusalem, too.
But, if you haven't seen the Creighton Mine it's yet a treat for you.
The Nickel Range is a pasture from which many mouths are fed,
Without Copper Cliff or Creighton old Sudbury would be dead,
It supplies the world with nickel and Copper Cliff is the key,
Yet, a little home in Creighton Mine is good enough for me.
It's here you find the Dardanelles and Spanish town as well,
And from the many languages heard you'd think, here Babylon fell.
Every nation is represented from the man who picks the tea,
But no matter where they come from Creighton Mine looks good to me.
We have our daily jitneys, with a charge that is so fierce,
That your fare on a car to Sudbury makes a dollar look like a nickel.
Our athletes are famous though they do not draw a fee,
Yet, a little game in Creighton Mine is good enough for me.
We have our balls and parties with an orchestra sublime,
And our band of forty members are employees of the mine.
Our sporting club is organized and you can plainly see
We need a club house in Creighton Mine and that's a tip from me.
We spend our leisure in amusement or sports most anywhere,
And you'll find the sports of Creighton Mine always on the square.
We do not live for luxury, with me you will agree,
But, a bank account in Creighton Mine looks pretty good to me.
The Mines are run with a system never equalled anywhere;
The officers, Captains and foremen see precision and daily care
To give their men safety and comfort, and wherever you may be,
To be on the pay-roll of Creighton Mine is good enough for me.

CHORUS

For everyone sings of Creighton, for it's a big mark on the map,
Where copper and nickel come from and good things from a tap.
Its streets are rough and sidewalks scarce and cabarets are few,
But it's Creighton Mine with a good old stoin and that's the town for you.

John Bromczeski

Another Comiston old-timer, John Bromczeski, has retired on service pension. John worked at the smelter in that town from 1924 until retirement. A tapper for many years he had previously worked as a puncher. His last few years were spent as clayman.

Born 63 years ago on a farm in Poland, John came to this country in 1913. He worked for a number of years in the lumber camps around Blind River. "We got \$12 a month," he recalled, "and worked from daylight to dark. They fed us well though."



Mr. and Mrs. Bromczeski

He was married to Jean Schate in 1928. They have four sons, Stan at Elliot Lake, Joe at the Copper Cliff mill, Louis at Falconbridge and Walter at school. They also have 11 grandchildren. "It is nice to have the children visit us," said Mrs. Bromczeski, "and sometimes they all come at once."

A man with a true love of the soil, John is looking forward to spring and getting out into his garden. At present he is enjoying the leisure of his new life in their cozy Comiston home.

Tom Beauchamp

Tom Beauchamp, who has retired from the smelter at Copper Cliff on disability pension, was born at Whitefish in 1913 and first worked for the Company when he was 15 years old. "I started at O'Donnell roast yard," Tom said, "and when I was laid off in 1930 went back home to the farm."

Five years later he came back to Inco, joining the transportation department, and for several years was fireman on the Brown hoist at Garson sand pit. In 1940 he moved in to the Orford building where he punched and skimmed



Mr. and Mrs. Beauchamp

for many years. The last five years he was a hot metal car man. Tom built his own comfortable home five years ago at Naughton where he enjoys low taxes and high living. "We lived in the Gatchell for over 20 years and built two houses there," he said, "but I like it much better here."

Married in 1934 to Velma Gauthier, both his sons are Inco men, Albert with the geological department and Joe with transportation. Tom also has two brothers, Eddie and Joe, who are in the Inco family. The Beauchamps boast two grandchildren.



Mr. and Mrs. Martin

Recent Appointments in Manitoba Division



H. W. PETERSON

R. G. REGIMBAL

H. P. BOUCHER

R. L. PURO

At Thompson last month, vice-president James C. Parlee announced the Manitoba division appointments of H. W. Peterson as assistant general manager, R. G. Regimbal as assistant general manager, H. P. Boucher as mine superintendent, and R. L. Puro as concentrator superintendent.

Born at Grenfell, Sask., H. W. Peterson first started working for Inco during summer vacations from the University of Toronto. Graduating in 1944 in mining engineering, he joined the Company and worked both underground and in the engineering department at Murray, Frood and Creighton mines. He became a general foreman at Frood in 1951, assistant superintendent at Murray in 1954, superintendent of Frood Open Pit and then assistant superintendent of mines in 1957. He was transferred to the Manitoba division as mine superintendent in March, 1959.

Mr. Peterson was married in 1948 to Phyllis Dickson of Waterloo. They have two daughters, Katherine, 10, and Diane, 8.

A graduate of Queen's University in metallurgical engineering, R. R. Regimbal had broad experience in the Copper Cliff, Creighton and Levack concentrators before going to Thompson as concentrator superintendent in 1960. 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 the Manitoba division. Eva Kallio of Sudbury became his wife in 1944, and they have a family of three, Elizabeth, 10, Catherine, 5, and John, 1.

Schreiber was H. P. Boucher's birthplace but his family moved to Sudbury in 1929. He attended Queen's University, graduating in mining engineering in 1942 and then joining Inco, for which he had worked as a miner during the summers since 1935. He was shift boss and safety engineer at Frood mine, became a divisional foreman at Creighton in 1950, and was later general foreman at both Stobie and Levack mines. He moved to Thompson in January, 1960. His marriage to Patricia Shannon took place at Sudbury in 1941. They have one daughter, Patricia.

A second-generation Inco man, R. L. Puro was born in Sudbury. His father, L. Puro, is a long ser-

vice employee at Frood mine. His experience at Inco included employment for eight summers prior to his graduation from Michigan College of Mining and Technology in 1953, after which he joined the concentrator staff at Copper Cliff. He was also on the staff of the Creighton and Levack mills. He went to Thompson as assistant mill superintendent in April, 1960. He was married in 1963 to Estelle Thompson of Sudbury, also of an Inco family, and they have one daughter, Patricia Lynn.

Curling, fishing and hunting are favorite recreations of these four men. Ray Puro during his university years was a prominent athlete, playing baseball for Frood Tigers and Sudbury Shamrocks, as well as hockey, basketball and football.

NOBODY THAT GOOD

A small boy hurried home from school one afternoon and announced to his parents that the class he was in was about to split up into two divisions.

"I'm in the top one," he explained, "and the other one is for backward readers."

"But," he went on confidentially, "we don't know who is going to be in the other one, because there's not a kid in the room who can read backwards."

WHAT A FIX SHE'S IN!

There was a young lady named Harris

Whom nothing could ever embarrass,

Till the bath salts one day.

In the tub where she lay.

Turned out to be plaster of paris.

Karl McIntosh Again Cops Midwest Trophy



Karl McIntosh and his boys had to go an extra end to defeat the Ray Bowhey rink in the final match for the Midwest trophy at the annual bonspiel of the geological department's Foot and Hangingwall Society. The victors are shown above: Murray Pierce, Harry Knight, vice-skip Larry Arsenault, and skip McIntosh, who also skipped the winning rink two years ago. Second event honors went to F. Giovanella, with T. Lapinskie the runner-up.



Norman Arbour:

In the sample room at the Copper Refinery, Norman Arbour smiles with pleasure at receiving a presentation from works metallurgist J. C. Bischoff.

At the Copper Refinery they gave a warm sendoff to Norman Arbour, who was retiring on pension after almost 32 years of exemplary service.

Although he was born at Midland, Norman Arbour became a citizen of Sudbury at an early age. Sixty-three years ago his father contracted to supply wood for the roast beds at Copper Cliff from a wood farm where the Creosote plant now stands.

He worked for 10 years at the pulp mill in Espanola, and when that plant closed down he moved

to Sudbury along with Matt Bell, Davey Duncan and others who also were destined to have outstanding careers at the Copper Refinery.

After working on construction of the refinery, Mr. Arbour signed on as an employee. During the first two weeks he helped instal the anode casting wheels, then moved over to the sample department where he eventually became foreman. In a plant where the utmost importance is placed on quality control, the alert, dependable type of workmanship for which he was known throughout his long service was highly valued.

Melvina Lalonde became Norman Arbour's bride at Espanola in 1923. Their daughter Theresa (Mrs. Jack Heale) lives in North Bay and their son Al, who has been a member of two Stanley Cup teams in an illustrious hockey career, is playing defence for Toronto Maple Leafs this season.

It goes without saying that Mr. Arbour, now a gentleman of leisure, will see some Stanley Cup play in person this year instead of just on television. Very young for his 65 years, he might even get in there with his son and throw a hip or two for Punch Imlach.



"Miss Thompson"

Pretty Eileen Mick, formerly of Sudbury and daughter of shift boss Earl Mick of the Thompson smelter, was "Miss Thompson" in the contest for "Fur Queen of the North" at the annual Trapper's Festival at The Pas, Manitoba. In her bright blue parka and colorfully beaded mukluks, 18-year-old Eileen made a big hit at the Festival. She was sponsored by Thompson Reds baseball team.

Nickel Belt Hockey Boasts Unique Referee Combinations



The Nickel Belt is probably the only place in the world with three father-and-son combinations on the roster of official hockey referees. Shown above in the familiar striped jerseys of their part-time profession are, from the right, Wilf Lemieux (Copper Cliff substation) and son Paul; Gerry Wallace (Copper Cliff accounting) and son Bill; Jack Newell (Copper Cliff cottrells) and sons Dan (Levack warehouse) and David. Partly for pay and partly for free, each in the course of a season referees about 125 games in the various leagues ranging from playground hockey all the way up to NOHA. Coached by their fathers, the young fellows have all displayed the particular attitude and aptitude essential to a successful hockey official, and along with their dads are a credit to this very important department of Canada's national sport.

Raymond Graham

Maintenance electrician at the Copper Cliff crushing plant for many years, Raymond Graham, with almost 21 years of service, has retired on pension. He first worked for the Company in 1912 as a rockpicker at Creighton and later in the steel shop there.

During World War I he served with the 75th Battalion and later worked for several years at Massey in a hardware store.

Ray has two sons with the



Mr. and Mrs. Graham

Company, Tom in the fluid bed

roasting plant at Copper Cliff, and Edward at Frood-Stobie. His daughter, Margaret, is the wife of Ken Armstrong, also an Inco man. Other members of the family are Beverley and Bill of Sudbury, Barbara at high school and five grandchildren. Prior to their marriage in 1927, Mrs. Graham was Isabelle Coburn.

A camp at Naraka Lake, near Burwash, will be home to the Grahams most of the summer now. Hunting and fishing are among this robust pensioner's favorite recreations.



Early Birds

A snowshoe tournament, using red tennis balls, was the novel stunt dreamed up by Bill Hamilton, and about 30 hardy couriers de bois had themselves a barrel of fun at it. Shown above are Bill Hamilton, Frank Truskoski, Russ Dever and Harvey Nadeau, all of the Inco general offices at Copper Cliff. "It was like playing out of a sand trap all day," reported golfer Nadeau.



Thompson Art

Three outstanding artists of Thompson's large and talented art group are doing paintings which will be the prizes in a draw to be held in March in conjunction with an exhibition of canvases from the Brandon School of Art. Here Mrs. Bill Spence works on the scene she will contribute along with paintings by Mrs. Al Smith and Mrs. Trevor Fregren. The exhibition will be staged by the Thompson Ladies' Community Club.

Thompson's Fine New High School Officially Opened



Third of the four schools which are part of the International Nickel Company's \$8,500,000 contribution to the new town of Thompson, the strikingly modern 20-room high school was officially opened on January 26 by Manitoba's minister of education, Hon. Stewart E. McLean. More than 400 townspeople attended the ribbon cutting and key presentation ceremonies, in which Mr. McLean was joined by Inco vice-president James C. Parlee and district administrator Carl A. Nesbitt. Brief addresses were also given by R. F. Simpson and John Ingebrigtsen, members of parliament for the federal and provincial Churchill ridings, and Hon. John Carroll, minister of labor.



Taking part in the enjoyable program of entertainment were the Thompson Nickelites orchestra, the Mennonite choir, the Circle 55 square dance club, and Scouts, Cubs, Girl Guides and Brownies who staged interesting demonstrations. The new school is pictured above. On the right Heather McDonald and Philip Gies pause to chat in the large foyer which has an entrance to the school proper and also to the big auditorium, enabling the auditorium to be used separately for civic purposes. Cloakroom, rest rooms and completely equipped kitchen also open off the foyer.



The auditorium measures 60 by 135 feet and holds 650 seats. On two sides it has a mezzanine floor from which the Triangle camera got this view of a class of girls warming up for a basketball game. In the picture



on the right, photographed at its first rehearsal, is the high school girls' choir with director John Isaak.



Present enrolment in Thompson high school is 110, taught by a staff of six, Robert F. Dyme (principal), Miss Norah Stewart, Mrs. Essie Lyons, Harry Letckemann, Frank Falvo, and John Isaak. Pictured above are:



left, students busy in the chemistry lab; right, a typing class in the commercial course.

SHARE WELL BEFORE USING

An invitation to dinner had been sent to the newly settled physician. In reply, the hostess received an

absolutely illegible letter.

"I must know if he accepts or refuses," said the wife.

"If I were you," suggested the

husband, "I would take it to a druggist. They can always read a doctor's handwriting." The druggist looked at the slip of paper,

went into his dispensary and returned in a few minutes with a bottle. "There you are, Madam," he said. "That will be \$7.50."



Flanked on the left by George Robb and on the right by Bill Taylor, foremen, the electrical department line gang posed proudly in front of

their vehicles before taking off for daily assignments one snappy January morning.

Extensive Inco Electrical System Keeps the Line Gang on the Hop

Installing, servicing and repairing Inco's power transmission lines, extensive standard gauge trolley system, and power lines and street lighting in Inco towns, is a large-sized vital job handled quietly and efficiently by the electrical line department of Copper Cliff.

As they say of the boys in the postal service: "Neither snow, nor rain, nor heat, nor gloom of night shall stay them from the swift completion of their task." The seldom interrupted flow of electric power to the Company's many operations in the Sudbury district is the result of the line department's constant vigilance and skill.

While relatively few realize the fact, Inco operates more than 100 miles of 46,000-volt transmission line, and an equal distance of 30,000-volt transmission line along with sundry other power lines that have been installed and are regularly maintained. Most Inco electric power comes direct to Copper Cliff from power plants and is then distributed to mines, smelters and the refinery.

The line gang, as they are familiarly known, build power lines, install transformers and other equipment, and provide maintenance and service.

Last year they built a new 33,000-volt line to Clarabelle Open
(Continued on Page 16)



Linemen Bernie Akey and Jack Hunter are seen installing one of the new mercury vapor street light fixtures at Copper Cliff. Installing and servicing street lighting is one of the many services provided by the line gang.



Tightening slack in trolley lines is one of the line car crew's more routine tasks. Note the elevated platform which can be adjusted to the desired height for convenience and which is well insulated for safety.



Inco's shining new line truck had its trial run in the smelter yard, setting a standard 35-foot power pole. It performed the job without a hitch, winning the approval of all with its highly efficient hydraulic boom.

Minor Hockey Week Properly Observed in Nickel Belt



Typical of the enthusiasm which reigns throughout the Nickel Belt among the little gaffers all season long was the turnout at Levack Arena to celebrate Minor Hockey Week in Canada. Over 350 pint-sized puck-chasers took part in the day-long jamboree, after having been entertained at a banquet the night before, bearing out Frank Doyle's declaration that "It's great to be a boy in Levack." Some of the mighty mites are seen in the above picture, racing for the puck. **BELOW**, all ready for action, four of the older minor leaguers, are Barry Stead, Terry Armstrong, Randy Blake (a nephew of Toe Blake, coach of Montreal Canadiens) and Walter Wojtuik. And on the **FRONT COVER**, his freckled face lit by a happy grin, is Tommy McCourt, 9, and all boy.



Inco Electrical

(Continued from Page 15)

Pit to accommodate the 25-cycle electrical equipment transferred there from the Frood Pit.

Back in 1953 they built a 45,000-volt line across country from Victoria Mine to Levack, a distance of 21 miles. En route they picked up Crean Hill and later, in 1960, built a line from that mine through to Creighton.

Routine tasks include the replacement of poles, cross arms and insulators. A large portion of their maintenance work is performed on power lines within the smelter yard at Copper Cliff.

Four large line trucks keep this gang mobile. A spanking new truck, introduced to service at the start of the year, will permit one of the older, less efficient models to be retired. The new truck, weighing 8 tons without equipment, is the pride of the line gang with its hydraulic lifting boom, separate crew compartment, and other modern features. The new boom can set a pole or lift a transformer to pole height in a matter of minutes, a great improvement over the old mechanical type.

Installing and servicing the 67 miles of Inco's standard gauge

trolley line requires the services of three line cars, one each at Levack, Coniston and Copper Cliff. At the first two locations cars are required only occasionally but at Copper Cliff the line car is in almost constant daily service.

Constructed in the plant, line cars consist of a railroad flatcar upon which a small storage shed is built. On its roof a deck, that can be raised or lowered to accommodate the crew, provides an insulated platform from which they can safely and conveniently work.

Over the years this gang have built, and now maintain, all trolley lines to the Copper Refinery, Iron Ore Plant, Frood-Stobie, Murray mine, and all smelter lines, in addition to the trolley lines at Coniston and Levack.

Most recent installation is the modern trolley line system at Copper Cliff North, where a new concept in trolley line installation has been introduced. Developed by Inco's electrical department and known as trussed span support, it eliminates the need of guy wires on poles and the familiar messenger wire usually used to suspend trolley wire. Constructed of angle-braced 3 x 4-in. B.C. fir stringers, the trusses were assembled on the ground, then hoist-

ed in place on the poles by line truck winches. Longest span was 81 feet, shortest 24 feet.

Standard trolley line installation consists of poles, mast arms and guy wires for single track, and double poles with messenger wires and guy wires where more than one track is involved. The new trussed span supports are expected to improve maintenance as well as appearances.

Through the years Inco's electrical department has established

trolley line power sources at several locations so that trouble which involves a power cutoff can be localized and thus reduce any delay to a minimum.

Maintaining adequate electrical facilities at the ever-changing slag dump locations is another facet of this gang's operations. Each time dump locations are changed — every few days on the average — the entire trolley line in that area must be moved along with the regular lighting and pot-dumping circuit. To facilitate moving, the poles are mounted on wheels.

To service street lighting and power lines in Company towns the line gang has a small pickup truck equipped with a collapsible extension ladder that practically eliminates pole climbing. Currently a change over from the standard incandescent street light to the more efficient mercury vapour type is in progress at several locations. The modern new metal lamp standards erected for these new lights are fabricated in the Copper Cliff shops.

The line gang also service the lighting in mine yards and parking lots. A winter chore they perform with relatively little bother is thawing frozen water lines without resorting to digging. A special transformer built in the electric shop provides low voltage, high amperage electricity that does the trick simply and quickly by heating the metal pipe.

A New Conqueror of the Cosmos



Canadians followed with deep excitement and admiration on February 20 the fantastic space voyage around the earth three times by United States astronaut John H. Glenn, seen above as he climbed into the Friendship 7 at Cape Canaveral. For Inco people Colonel Glenn's historic orbital flight held special interest, since nickel was extensively used in the construction of his Mercury capsule on account of its special electrical and magnetic properties, resistance to corrosion, and the strength it imparts to alloys even at the terrific temperatures his craft had to endure on its 81,000-mile trip.