

VOLUME 21

COPPER CLIFF, ONTARIO, JUNE, 1961

NUMBER 3



Bloom of Youth



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

D. M. Dunbar, Editor H. L. Meredith, Assistant Editor Editorial Office Copper Cliff, Ont, Authorized as second class mail, Post Office Department, Ottawa.

8 Inco Scholarships Available This Year

Eight undergraduate university scholarships for children of Inco employees will be made available for competition in 1961, as part of the Company's broad aid-to-education program, it has been announced by R. D. Parker, senior vice-president.

Any boy or girl who is a child of an Inco employee in the Sudbury, Port Colborne or Thompson areas, the Toronto or Winnipeg offices of the Company, or the employees of Alloy Metal Sales Limited, who will be a 1961 graduate of Ontario grade 13, Manitoba grade 12, or reach equivalent standing during the current year, may make application for a scholarship.

Students in the Manitoba division of the Company who graduated from high school previous to the current year, and who did not have the opportunity to apply for one of these scholarships upon graduation, may now make application.

Each scholarship will provide during each year of its tenure the cost of tuition and fees, \$300 for books and part of living expenses, and a \$500 grant to the university. The scholarships are awarded on a one-year basis and will be renewable for three additional years or until graduation, whichever is the shorter period, providing the recipient satisfies all academic and conduct requirements of the university.

No restrictions are placed upon the choice of university or the field of study.

"It is the hope that these awards will serve to encourage interest in university education, and to financially assist the more deserving students in their desire for this type of training," Mr. Parker said in a letter to the Company's employees.

Through an extensive program over the past several years, Inco had recognized the need for encouragement and support higher education in Canada. "It is apparent," Mr. Parker stated, "that ever increasing numbers of persons with extensive training will be required to guide this country's future progress and well-being. Education of the individual becomes of prime importance in an age of increasing specialization and competition. particularly since our future must rely upon the knowledge, inspira-tion and initiative of the students of today.

Application forms for the scholarships may be obtained from The International Nickel Company of Canada, Limited. 55 Yonge Street. Toronto 1. An impartial scholarSquatter's Rights



Russell Barker of the mine engineering department called to say there was a good picture to be had of a herring gull, calmly hatching a family amid the hustle and bustle of the new Clarabelle open pit development. And here she is, sedately sitting on her nest on a tiny island in the dammed-up lake. The little ball of fluff in front of her is one of her chicks; the other was still egg-bound. About 60 feet from her island the big haulage trucks were roaring by, and over to the left a rock blast would let go with a mighty boom, but through it all, patiently day in and day out, she maintained unruffled the quiet dignity of motherhood.

ship committee will select the successful candidates primarily for scholastic standing and personal qualities.

J. Howard Tuck New Manager of Refinery

J. Howard Tuck has been named manager of the International Nickel Company's nickel refinery, in Port Colborne.

Announcement of his appointment was made June 25 by R. H. Waddington, vice-president and general manager of the Ontario division.

He succeeds W. J. Freeman, who is retiring on full service pension after more than 45 years with the Company.

Mr. Waddington also announced the appointment of Gordon O.



J. Howard Tuck

Machum as an assistant manager of the Port Colborne plant.

reger program was to be a selected to see part for the selection of the se

Son of the late J. R. Tuck, Port Colborne jeweller. Howard Tuck first worked in the nickel plant in the machine shop and drafting room as a vacation employee while he

ployee while he was attending Queen's University. He has risen through the ranks to the management of the town's largest industry.

After attending Port Colborne High School he graduated in mechanical engineering from Queen's in 1931, worked briefly for the Buffalo Forge Co. and then the Campbell Soup Company at New Toronto on time studies while industry recovered from the de-

pression.

The year 1936 found him back with Inco at Port Colborne, first in the machine shop and then in the monel fabricating shop. He worked through the various departments of the plant, and in 1936 became assistant superintendent of the electro nickel department, where he succeeded the late Frank Lowe as superintendent in December 1946.

In 1956 Mr. Tuck was appointed assistant to the manager of the Company's nickel refining division, and in January 1959 he became assistant manager.

Long active in community service, he is president of the Port Colborne Lions Club and a mem-(Continued on Page 7)



In this fine family group are Mr. and Mrs. Steve Yurkovitch of Sudbury with Richard, 18, Michael, 7, Mark, 5, Helen, 9, Anna-Maria, 6, and Katherine, who will be three in July. Steve is a member of the Stobie mine engineering staff.



Harry Pentney and his wife Anne of Levack are seen here with their four attractive children: Robby, 5, Tommy, 7, Libby, 8, and Billy, 3. Harry works in the mine warehouse and says there isn't a nicer place in the world than Levack for bringing up a family.



Our Creighton delegation this month are Mr. and Mrs. Chub Dodd, the twins, Tim and Tom, 15. and Norman, 10. They were one of the first families to move into Lively back in 1951.



EFT. This banny Port Colborne family are Mr. and

LEFT: This happy Port Colborne family are Mr. and Mrs. Frank Kubena, Susan, 3, and David, 1. Frank works in the stores office of the nickel refinery accounting department. His dad, Frank senior, is an Inco man also, with 24 years' service.

ABOVE: An Iron Ore Plant man is Fred Moulaison, seen here with his wife Betty and their three sons. David, 13, Paul, 9, and young Fred, 15 months. The Moulaisons hail from Nova Scotia and live in the Gatchell.

INSET BELOW: Mike Herasymowych's wife and kiddies had just arrived from Edmonton to join him at Thompson when this picture was made, and everybody looks pretty pleased about it. Martha is 6 and young Michael 16 months. A timberman in the mine, Mike has been with Inco at Thompson for one year.



Here are Mr. and Mrs. Paul Petahtegoose and their nine children: Marilyn is 19. Albert 16. Clarence 14. Andrew 13. Joyce 11. Alden 9. Wayne 6, Jimmy 4. and Catherine Anne I. Paul works in the silver building at the Copper Refinery, lives near Lake Penage, and is a proud family man.



Cliff Dever and his wife Evelyn of Lively are shown here with their grown family. Their daughter Iris is the wife of Norm Whissell of Frood: Herman and Dan work for A&P in Sudbury, and Norm is attending high school. A former Frood mining man, Cliff now handles the Company's real estate work at Lively.



Lots of Fun at Annual Shindig of Lively Mixed Bowling League





Complete with high jinx, humor, food, fun and dancing, Lively mixed bowling league's eighth annual dinner dance and trophy-giving at the Caruso Club was again a season's highlight. There were awards for everything from dishpan hands to good behavior, with the demon emcee, Jerry Mahon, as court jester. The President's shield was presented by Jim Dewey, on the left above, to Lisa Dumencu, Lucy Sime, Eva Haddow, John Sime, Pete Dumencu, and Harry Haddow. Centre picture shows Jerry Mahon with Lloyd Prowse, who got the Polka Dot Bikini award for the bowler with the best "form." On the far right is Lawrence Sharpe, who presented the Mary Sharpe memorial trophy to John and Viola Fahey, Herb and Audrey Edinger, and Leo and Emily Landry. Lawrence and Mary Sharpe were club stewards at Creighton for several years and were very popular with the bowling fraternity.

George Gingras

Familiar as an obliging voice to the many Incoites requiring truck or car transportation in the course of their work, George Gingras has retired on an early service pension. Truck and jitney dispatcher at Copper Cliff for over 15 years, in fact ever since the job was established, George conceded that a person had to be a pretty fair juggler of vehicles, routes and people to keep things on an even keel in the dispatcher's cubicle, or "peanut stand" as it is sometimes called.

That George was a pretty successful juggler is generally agreed, even by those he was forced to turn a deaf ear to on occasion. Efficiently and impartially he kept traffic moving in the right direction. Once during a breakdown a much-needed crusher part appeared at Levack instead of Creighton, but that was somebody else's error.

Born in the Lake St. John district of Quebec 64 years ago George was raised at the Soo, where his parents moved early in the century. After leaving school he apprenticed as a watchmaker but gave that up to work in the steel plant for a few years.



George and Mrs. Gingras

After serving overseas he came home to the Soo and joined Lang and Ross, surveyors and builders. "Power lines were our big jobs."



Individual trophy winners are shown here: Bob McLaughlin, men's high single, 375; Agnes Byrne, ladies' high triple, 836; Pete Dumencu, men's high triple, and high average, 244; Irene Trigg, ladies' high single, 375; Jean Roy, ladies' high average, 216.



On the left above is Dr. Jack Marlow, who presented the Archibald trophy to the B series winners, Bill and Marie Kennedy, Livin and Mary Jane Lanteigne, and Harold and Dorothy Maddison.

he recalled "and I remember working on the power line survey from Wahnapitae to Falconbridge in 1928, only there wasn't any Falconbridge then, just a few tents to mark the spot."

Later George joined the department of highways and one job he well remembers was helping survey the road from Iron Bridge to Chapleau. "That is really rugged country," he said. He came to Sudbury in 1932 and started with Inco in the Orford building the following year. He returned to surveying for a year then in 1935 Joined Inco's engineering staff. "I worked with Des Price and Grant Benjafield on Creighton no. 5 shaft and other jobs."

In 1938 he transferred to the transportation department and spent several years as yard boss before taking over as dispatcher. He was married on New Year's Eve of 1938 this brother was married the same night) to Grace McDermott; their family are Anne Marie of CKSO-TV, Robert of Sudbury and George of Toronto.

George has no definite plans at the moment other than to enjoy his leisure and get in a bit more travelling. His many friends and acquaintances wish him a long and happy retirement.

Popular Frood-Stobie Park Now Has Eight Professional Horseshoe Courts



Eight professional horseshoe courts have been added to the facilities at Frood-Stobie Park, in the Alexander subdivision, by the mine athletic association which sponsors this hive of recreational activity. Picture shows play on opening night, during which tireless athletic association secretary Eldred Dickie and president Hank Bagnell of the Inco inter-plant horseshoe league officially heaved the first shoes for Hub Beaudry's television camera. The ball diamond at Frood-Stobie Park is used by the mine and inter-mine softball leagues, the Sudbury Canadian Legion Little League, and, during July and August, by the children's playground softball leagues.





Levack Ladies' Curling Champs

Levack ladles wound up one of their most successful curling seasons with a fun-filled banquet and presentation night. This year's roster showed a total of 80 members, one of the largest to date club president Mrs. Dora Jessop said. Winners in the several events are pictured here. On the left Mrs. Bertha Piccolo presents the Matilda trophy to Mrs. Ollie Wright, Mrs. Angle Charlebois, Mrs. Sylvia Gray and Mrs. Sophia Bellisle. On the right Mrs. Jessop presents the Endelmantrophy to Mrs. Lillian Lawrence, Mrs. Noella Winn, Mrs. Muriel Malleau and Mrs. Betty Hews.

Don Cooney

"I was eight years as steward at "I was eight years as steward at the community hall in Copper Chiff," said Don Cooney, "and I enjoyed it there. It was a good place to work. Of course," he continued, "any job is good if you take an interest in it — a job is exactly what you make it." So philosophied this new Inco pensioner who retired with over 30 sioner who retired with over 30 years' service.



Don Cooney with his year-old grandson Kenneth.

Patrick Don Cooney was born on a farm in Quebec 65 years ago and first came to Sudbury in 1919 but didn't stay long. A job with Smith & Travers soon had him diamond drilling at Beardmore and later he returned to work on a river drive back of Windy Lake. "We drove down John Creek and

into the Spanish," he recalled.

He worked on construction of the T. & N.O. line to James Bay. From there he went to Detroit and was employed for seven years at the Ford plant. A job with Fraser-Brace Construction Co. brought him to Sudbury late in 1928.

Joining Inco at Copper Cliff in 1930 Don worked 11 years with the mechanical department and the same length of time with the electrical line gang before taking over at the community hall.

Martha Bourgeau, whom he mar-ried in 1921, died in 1960. Their son Roland, better known as "Hickory," is with the electrical department at Prood, and another son Robert is with the Sudbury police department. Their daughter Lorraine (Mrs. L. Ross) also lives in Sudbury and Don now makes his home with her and her husband. Six grandchildren make life very interesting for grandad.

A new car, a yen to travel, and plenty of friends add up to happy retirement prospects for Don, and with his son-in-law's camp at West Arm as a summer fishing base as well, he feels he is set up for some high class living.

Every person should make a habit of eating a good substantial breakfast, as it will not only give him strength to cope with the problems of the day, but it will serve as an incentive for him to get up.



The Dolct trophy presentation was made by Mrs. Jean Dolci to Mrs. Bertha Palumbo and Mrs. Theresa Ayotte. Other members of their team were Mrs. Shirley Hatfield and Mrs. Lois Kulmala. Winners of the Shields trophy (right) were Mrs. Joyce Smith, Mrs. Helen Brown, Mrs. Theresa Keast and Mrs. Bernice Collis. Other presentations were made to the afternoon Colts event winners, Mrs. Joan Toppi, Mrs. Helen Drohan, Mrs. Gertie Nadon, and Mrs. Isobel Puro, and to the evening Colts event victors, Mrs. Velma Londeau, Mrs. Stella Curry, Mrs. Joan Dean and Mrs. Audrey Giannini.

Magnificent Catch from Shoo Fly and Meteor



That heavyweight speckled trout Leo Bertrand is smiling over came from fabulous Shoo Fly Lake. By way of comparison Tony Kruk of Murray displays an average-sized speckled trout, running about three quarters of a pound, but his wife Barbara, who was also along on the trip and got her share of the catch, obviously prefers the 41/2-pound beauty to her left. The lake trout on the table, running up to 3 pounds, they caught in Meteor Lake, near Shoo Fly. "I've taken lots of 4-pound speckled's out of Shoo Fly," said Leo, who recently retired from Stobie on disability pension, "and I've seen thousands of them spawning there in the spring, all big ones." He and his three brothers and three friends have a camp at Shoo Fly they call Lucky Seven. To Leo fishing is practically a way of life.



They Were Born on Historic Day in Thompson

Distinguished new citizens of Thompson were these three babies who posed for the camera with their mothers when they were only hours old. They arrived at the Inco hospital on the same day that the official dedication of the Company's new plant took place, March 25. On the left is Kathleen Sharon, daughter of Mr. and Mrs. John Swierstra; in the centre, Fiorella Brigida, daughter of Mr. and Mrs. Floriano Tomasi; and on the right, Robert Grant, son of Mr. and Mrs. Grant Hambley. Robert, whose mother was one of the first nurses at the Thompson hospital when it was in temporary quarters, didn't make the scene until 20 minutes after midnight of the great day, having been held up by a traffic light.

Solemnity Marks Citizenship Day

With a solemn but colorful ceremony that will long be remembered by the 180 men and women who took the oath of allegiance to Canada, Citizenship Day was impressively observed in Sudbury at Legion Memorial Hall.

Guest of honor for the important occasion was Hon. Ellen Fair-clough, minister of immigration and citizenship, who came from Ottawa to deliver an inspiring address of welcome to the new citizens. She urged them to respect, guard and cherish the freedom they had found in Canada. "To many from other lands this freedom is a strange and unknown thing. Here in Canada it is the very essence of our being."

Judge J. M. Cooper also warmly welcomed the new holders of



Justice of the peace Kay Coates congratulates Sudbury miner Leonard Eisbrenner; following him are Salvatore Fragomeni, who works in Copper Cliff smelter, and his wife Carmela.

Canadian citizenship, and remarked that since his appointment to the bench 10 years ago more than 10,000 had passed through his Sudbury citizenship court.

"The purpose of Citizenship Day," Judge Cooper said, "is to encourage in all Canadians, new and old, a deeper appreciation of the value of our common Canadian citizenship. We must, all of us, develop the habit of thinking of ourselves as truly Canadian, regardless of our origins.

"You who today renounce your previous allegiance must feel in your hearts you are getting something in return that is of no less



Gerardo Castrechino of Copper Cliff smelter smiles happily as he holds the long-coveted certificate of citizenship in his hands.



Canada's minister of immigration and citizenship, Hon. Ellen Fairclough, was the guest of honor at the impressive Citizenship Day ceremonies on May 19. She is seen addressing the 180 men and women who received their citizenship certificates. To her left are Judge J. M. Cooper of Sudbury, Judge Hugill of Kenora-Rainy River, and Ontario Supreme Court Justice Aylen of Toronto, and immediately behind her in a representative group of distinguished citizens are Mayor W. R. Edgar of Sudbury and Mayor Richard Dow of Copper Cliff.



The solemnity of the occasion is reflected in the faces of these new citizens as they take the oath of allegiance to Canada.

value than what you have given up. You have accepted this country as yours; we hope you will hold it in the deep affection and faith we who have been here longer do."

As is their custom, members of the various chapters of the IODE entertained the entire gathering at a reception and buffet in the main lounge following the citizenship court. Decorations were in red, white and blue.

NOT SO BAD FOR 78

"I understand your grandmother is the old-fashioned type who still toils at a spinning wheel. Does she earn much?"

"Well, last night she won fifty dollars."

SHE CAN'T WIN

Doctor: "You should not give your husband strong coffee. It excites him."

Wife: "You should see how excited he gets when I give him weak coffee."



Mrs. Maria Cacciotti, whose husband Renato works at Levack mine, receives her certificate of Canadian citizenship from Mrs. Kay Coates, justice of the peace. Next new Canadian citizen in the line is Ubaldo Cacciotti of Copper Cliff smelter.

Trophy Winners in the Popular Creighton-Lively Teenage Bowling League



Pictured above are most of the trophy winners in the Creighton-Lively Teenage Bowling League which took over the Creighton Employees' Club alleys Saturday afternoons during the past season. Dave Pentney's team won the Mary Sharpe memorial trophy for the regular league schedule as well as the playoffs. Wes Bobbie's gang were consolation winners. High average trophies went to Mary Lou Sivokas (186) and Ross Blum (193), high single to Barbara Tahvanainen (296) and Tom Moyle (366), with Helen Cavarak (498) and Larry Sexton (538) as high double winners. Several other awards were also presented. In its third year of play this group is very popular and well regarded at the club. To raise money during the season several dances were held and highlight of the social year was a much enjoyed variety night performance. The league executive includes Leo Flabiano, Ross Blum, Sandra Adams, Mary Lou Sivokas and Helen Cavarak. There were 56 bowlers during the season, 14 girls and 42 boys.

J. Howard Tuck

(Continued from Page 2)

ber of board of directors of Port Colborne Hospital. His sport is golf and his hobby is woodworking.

He was married in 1932 to Rhea Wright of Welland. Their son, Dr. James Tuck, who has been on the staff of the Henry Ford Hospital at Detroit, leaves on June 30 to commence specialist studies in England. Their daughter Gail, who was valedictorian of her class this spring in nursing at Toronto Western Hospital, is continuing on the staff there.

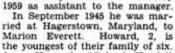
Mr. Tuck has been closely associated with many important improvements developed at the nickel refinery in recent years, including the change to sulphatechloride electrolyte, the production of electrolytic cobalt, and the in-vention of the sulphide anode process. During recent months he has spent considerable time at International Nickel's new operations at Thompson, Manitoba, collaborating on the installation of the sulphide anode process in the refinery there.

Joined Inco in 1949

Gordon Machum was born in St. John, N.B., but was raised in

Mimico where he attended public and high school.

He graduatfrom the University Toronto in 1949 in metallurgical engineering, and im-mediately joined the staff of International Nickel's copper refining division at Copper Cliff



Colborne operations in February

He was transferred to the Port

Jean, Kenneth, Michael Kendall and Harry all attend public school.

Mr. Machum was an armored corps reinforcement officer with the Canadian Army in World War 2. During his residence in Sudbury he was commanding officer of the 33rd Technical Squadron, RCEME.

HIS LONG SUIT

The freight terminal manager

"Sam," he said. "I hate to do
this but I'm gonna have to let you
go. I've tried you out in maintenance, claims, accounting, safety, and every division but you just don't fit in anywhere."

"Gosh, Boss, what'll I do now?" the misfit inquired.

"I'd like to help you, Sam. May-be I can get you a job with a friend of mine down in Florida. Can you pick lemons?"
"Can I?" the misfit said happily.

'And how! I've been married five

ALL THINGS ARE RELATIVE

Lugging a 34-pound prize muskie, an angler met another fishing enthusiast who held a string of 12 small perch.

"Howdy," the first one said, ostentatiously laying his huge fish on the dock. He waited for a comment.

The other fellow stared for a few moments and said:

"Just caught the one, eh?"

Some Good Housekeepers Who Make Copper Cliff Offices Gleam



Here are some of the people responsible for the highly polished gleam of desks and floors that greets the general offices and research lab staffs every morning when they come to work. Shortly after 5 o'clock each evening this cheerful team of good housekeepers gets busy with dusters, brooms and electric polishers, and they don't spare the wax or the elbow grease. By midnight everything is spotless and shining once again, ready for another day. In the front row, left to right, are Georgina Camilucci, Pierina Camilucci, Monica Cecchetto, Lucia Pigozzo, Anna Casagrande, Maria Falcioni, Ottaviana Berardi, Mary Casagrande, Bruna Daminato, Mary Gregoris, Clara Frattini; back row, Ursula Wittmer, Elena Giommi, Florida Frattini, Rosa Riggi, Tony Farini, Guilla Santi, Carla Falcioni, Fatima Fotolo, Giovanna Battisti, Faustina Brugga, Mary Laver, Lever Laver, Licha Brugga, Path Laver, Lever Laver, Marya Laver, Lever Laver, Lever Laver, Licha Brugga, Mary Lazor, Irene Janota. Not shown, Irene Roth, Luigina Zacceheo, Marcolini, Irene Talamelli, Elso Falcioni, Irene Sawicki, Rita Battistioni. Not shown, Irene Roth, Luigina Zacceheo, Ina Tassaro, Vi Marcolini, Pina





A work party of Athletic Association volunteers is seen building the new permanent no. 8 green on Lively's lovely little 9-hole community golf course. There's nothing halfway about the job these boys are doing — the greens are carefully sloped and contoured to offer a real test of putting skill, then firmly packed and seeded to produce a perfect rolling carpet of grass. Fairways are in excellent condition, and are up to 170 yards in length.

Lively Delighted with Sporty Little 9-Hole Golf Course Right in Its Own Back Yard

"This is a little gem of a course. It's as attractive as any par 3 layout I've seen in Florida."

That was the way Howard Watson of Montreal, internationallyknown golf course architect, described the latest addition to the good life at Lively. He inspected the 9-hole layout this spring with Carl Vanstone, Idylewylde pro, who was equally impressed. And the townspeople feel much the same way, only more so. They're delighted.

The beautiful little course has been developed on a 15-acre parkland on the north-east side of the town. The property was made available by Inco, and the Company's agricultural department assisted with the project, which has been carried out by that heads-

This is the lovely view looking down the first fairway. The two players holing out on no. I green are Dan Kelly and Bill Brown, both newcomers to golf but already dyed-in-the-wool devotees. Mixed foursomes, often family affairs of dad, mother, and a couple of the youngsters, are much in evidence.



This young fellow shows excellent form as he tees off. The Athletic Association has arranged for golf lessons for the boys and girls on Saturday mornings. A special 9hole miniature course has been built for the smaller children.

loaning trucks and a loader.

"This course has been developed for the enjoyment of the families of the community," Athletic Association president Jim Dewey said, "particularly those who have never had an opportunity to play the game before, and that very definitely includes the women and children.

"Many of our members have put in a lot of time and hard work

Jim Dewey, president of Lively Athletic Association, who sparked the golf course project, and greenskeeper Fred Paul inspect a top dressing job just completed on no. I green. A mowing machine has been purchased to keep greens and fairways well groomed.

up group of community workers,

the Lively Athletic Association. The Town of Lively co-operated by



to get it into play, but the response of the community has already made it more than worthwhile. We have 200 members to date and the list is still growing."

Fern Roberts, chairman of the greens committee, and a real driver at getting the boys out to work, is also very pleased with the way the course has come along. "We'll have four new permanent tees and greens built by this fall. Along with the greens and tees aireaoy groomed for the other five holes, this puts us in very good shape," Fern said. "Next year we'll make a few changes, like adding a little trap here and there, but the big part of the job is done."

While providing pleasant exercise and enjoyment for those not too serious about the game, the sporty little layout nevertheless offers a real challenge to the experienced golfer, with its tree-lined fairways. "I doubt if any golfers in the Sudbury district can shoot this course in par." Jim Dewey remarked. "Those trees are bound to catch up to you some time."

Only Athletic Association members may join the golf club, for which tickets can be obtained at Creighton mine from Gordon Bennett at 5 shaft or Harold Diebel at 3 shaft, or at the course from the greenskeeper, Fred Paul.

Rules and etiquette of the Royal and Ancient Game of Golf must be observed on the course. Arrangements have been made

Arrangements have been made to give golf instruction to the boys and girls on Saturday mornings during the summer.

The Front Cover

A charming young lady from the steno pool in the Port Colborne office, Elaine White, graces our front cover this month along with the blossoms on a lovely magnolia tree, or tulip tree as some call it.

When the picture was being taken frequent pauses had to be made while Elaine acknowledged the beeps and shouts from passing cars occupied by sharp-eyed swains. Which was hardly surprising, we think our readers will agree.

Ed Haldin

"The shaft was down 45 feet when I started at Frood," Ed Haldin said. "They started to use the skip the same shift I started." That was back in 1926 and Ed, retired now on service pension,

worked all those years at Frood.



skiptender at no. 6 shaft were other of his assignments. The last few years he operated the big rotary tipple on 1000 level.

Born at the start of the century, Ed came from Finland in 1920. He went first to Cobalt, then to the bush camps north of there, and later worked in the bush north of Sudbury. He did some



Group of Senior Executive Officers Photographed at Annual Meeting

Posed at the annual meeting in Toronto in April was this group of senior executive officers of International Nickel: James C. Parlee, vice-president and general manager of the Manitoba division; J. Roy Gordon, president; Ralph D. Parker, senior vice-president; Henry S. Wingate chairman and chief officer; Ralph H. Waddington, vice-president and general manager of the Ontario division.

rock cutting for a railroad too.
"We contracted to move 13,000
tons of rock," he said, "and all we
had were hand drills, two teams
of horses and stoneboats."

Ed first came to Sudbury mines in 1923 as a trammer at Garson. He also worked at Creighton in raises and drifts. "I didn't intend to be a miner," he grinned, "but I'm not sorry now."

Helam Rebarti, whom he married in 1929, died in 1958. Their son, Arne, works at Falconbridge. A young grandson gives Ed much pleasure.

A comfortable camp at Clearwater Lake is where Ed intends spending much of his time now. "I used to own all the land around there," he said. "I was going to farm during the depression." A happy man, Ed Haldin leaves Frood with the respect of all who worked with him.

The Thames at Marlow

Out of Time's stream which bears most gifts away

Came with the sudden sun the sweet surprise

To be with you on that September day Whose welcome shone so clearly in

your eyes. Beside the Thames at Marlow,

where the flood Green waters surged toward the

Green waters surged toward the foaming weir.

When sunlight warm as wine sang in my blood And my heart's hope had never

And my heart's hope had never seemed so near.

Now in the winter's dark I live that day

When summer sang in autumn, in the sun

That touched your hair, the maple leaves, the spray Leaping above the weir, as if it

won

More than a memory, a lover's

dream: An island in Time's swiftly flowing

stream.

DOUGLAS GIBSON In the New York Times

George Walbaum Presented With Purse



During his stay in Copper Cliff Hospital a group of George Walbaum's crushing plant buddies called to cheer him up and present him with a purse of money. Above, Joe Price makes the presentation; on the right is Serjio Isottu, and standing are Ross Eadle. Henry Stoerk, Edwin Wolto, and Bert Lalancette (better known as Muldoon).

George Walbaum has retired from the crushing plant at Copper Cliff on disability pension. "They were a good bunch of fellows to work with." George said. "I got along well with everybody."

When farming in Saskatchewan became too uncertain as a means of livelihood George came to Sudbury. "I liked farming okay," he said, "but it is too much of a gamble." Arriving in Sudbury in 1943 he planned to work at Garson along with a friend but wound up at Copper Cliff instead.

A crusherman most of his years at Copper Cliff he was well regarded by his workmates.

George never did marry. "I like to come and go as I please, and I like being alone," were among the reasons he offered. However with his health now requiring more attention he is wondering if his single blessedness really is a blessing.

An occasional visit to relatives out west is the extent of his planned travels for the present. He hopes to see many of his old friends now and then in town.

NOT THAT BAD!

A man pinned beneath his car following an accident was being questioned by a policeman.

"Married?"

"Nope," said the man, "this is the worst fix I was ever in."

"A quiet family evening at home" these days probably means that the TV repairman couldn't get there

At Opening of Beautiful New School Troop Leader Fred Silver Becomes Queen's Scout



Sudbury & District Retarded Children's Association had a capacity audience of friends and interested citizens with them on May 31 to share the joy of officially opening their beautiful new \$76,000 school in the Park Ridge subdivision. President and provincial director Lorne Shaffer spoke warmly of the generous support this project had received from the general public. Shown above in one of the classrooms with W. C. Cancer public. Shown above in one of the classrooms with W. C. Iarrett of Stobie (right), long a director of the Ontario Retarded Children's Association, are three members of the local executive: left to right, Mrs. Betty Stuart, wife of Ron Stuart of the Copper Cliff control lab; Gerry Minard of the Creighton police detachment; and Mrs. Jean Gray, wife of Bill Gray of the Copper Cliff time office.

Frank Baksi

With 31 years' faithful service successfully completed, Frank Baksi has left the care of his electrolytic unit in the new end of no. 5 building to other hands and retired on pension. He started work with Inco in 1928 in the mastic gang, then transferring to the copper end of no. 1 building to work on the cupolas. He returned to the electrolytic depart-ment, and for over 20 years has worked on the units.

Frank was born in Hungary and came to Canada in 1925 to find employment in the west. When his family joined him in 1927 they decided to settle in the east.

Frank was married in 1918 to Elizabeth Dacsose. They have two sons, Nick a lawyer in Windsor, and Steve a high school teacher Toronto. Six grandchildren



Frank and Mrs. Baksi



Fred Silver, leader of 1st Copper Cliff Scout Troop, is seen receiving his Queen's Scout certificate from district commissioner Jock Thom. Scouter George Brake of Copper Cliff looks on approvingly. of the highest awards in Scouting, it is awarded to a first class Scout who has demonstrated ". . . that he has done his best in his daily life to live up to the Scout Promise

and Law and for a period of six months following his qualification as a first class Scout has shown through his actions that he is fully aware of the service significance of the Queen's Scout badge." must also have qualified for a number of Scout badges. Son of Mr. and Mrs. Ron Silver of Copper Cliff, Fred has been a member of this Scout troop since 1957.

complete the family circle.

At an informal gathering Bert Lindenas presented him with a wallet from his workmates who had toiled with him over the years. J. H. Walter thanked Frank for his long service and expressed the hope that he and Mrs. Baksi

would long enjoy their retirement. Frank's hobby will be the land-scaping and gardening of their lakefront property.

"I hope I break even today," said the horseplayer, "I can sure use the money."

Capacity Crowd at Anniversary Dance

Moving another step closer to its golden anniversary, the Copper Cliff Club celebrated its 45th birthday May 5 with a dinner dance for which it was reserved to



O'Neil of the geological department, former mines operating engineer A. F. Brock who retired on service pension in 1956, and Dunc Falconer of the J. F. Comer Co., Ltd., Toronto.

capacity well in advance. A gay and colorful crowd of 175 attended the popular event Pictured here as they chatted in the foyer are Mrs. A. F. Brock, who with her husband recently returned from their annual winter sojourn in Florida. Jim

Tom Peacock Came to Garson as a Boy in 1908



At a party held in his honor Tom Peacock was presented by Eldred Dickle with a cheque from the Frood Mine Athletic Association and a handsome stein from his gang of trackmen. In the above group are J. Adams, Alec Killah, Fred Peacock, Eldred Dickie, Tom Peacock, Paul Richer, Joe Rapski, Fred Zadra and Rolly Chartrand.

Tom Peacock came to the Sudbury district from England 53 years ago, "My dad started at Garson in 1908," he recalled "We cleared land on the Skead road to build our house and our family built the first church there. They used to call that area Peacock's Corner.'

Tom retired this spring from Frood where he was a well-known figure.

His first job was at Garson as a rockpicker. "I didn't have too much schooling," he admitted, "but in those days everybody worked." Tom joined the army in 1916 and served for two years in France with the Canadian Engineers.

Returning to Garson in 1919 he went to work again in the mine and the same year married Bertha Raymond. In 1928 he started at Frood and remained there until retirement.

"I started as a miner," he said. "and worked two years as machine

doctor before I was stope boss on 2600. I spent seven years there and over nine years as shift boss on night shift." He also worked several years as level boss.

With rheumatism plaguing him Tom transferred to surface in 1952 and took over as labour boss in the timber yard. The last couple of years he was track boss. "I liked that job," he said, "and I always felt good when we kept the loaded ore cars moving steadily to Copper Cliff."

The Peacocks have five sons and two daughters; Harry is at Hunts-ville, Tommy at Sellwood, Paul and Velma (Mrs. J. Allard) both in Sudbury, Leonard at Vancouver, Arthur at Hornepayne and Mary (Mrs. L. St. Pierre) in Blind River. They have 14 grandchildren. "I'm glad I have them to visit," said Tom, "I enjoy visiting and hope to spend more time seeing my family now."

Peacocks have their own home in New Sudbury where Tom is busy this spring doing a bang up refurbishing job. "I've lots of work to keep me busy," he said.



Marg and Bud Felck seem to be enjoying Jack Donoghue's explanation to his wife Gerry of some intricate metallurgical problem no doubt. A delicious dinner, corsages for the ladies, and smooth music by Wally Johnston's orchestra were features of the highly enjoyable evening.

Garson Employees Club Bowlers Enjoy Annual Banquet and Prize-Giving





Club Allegri at Coniston was again the scene of Garson's annual bowlers' banquet and presentations, at which everybody always has a grand time. Victors in the various trophy events at the Garson Employees Club are shown in these photographs with their awards. ABOVE LEFT: winners of the Garson Mine Athletic Association trophy for the men's league championship, Bob McFarlane, Bob Lehto, Charlie Rollins (captain), Ray McFarlane, Ray Cull, Carlo Haavisto. RIGHT: winners of the Todd trophy for the A section, Fred Desjardins (pinch-hitting for his son Butch). Ray Ceaser, Ford Dittburner (captain), Lloyd Morrow, Mat Laking, Don Teahen.





LEFT: winners of the DeMarco trophy for the winners of the B section, Tom Rollins, Art Hirschfield, John Guthrie, Dennis Butler (captain). Albert Selk, Mat Laking. RIGHT: winners of the Taffy Davis trophy for the runners-up, league championship, Elmer Lynds, Ken MacInnis, Ken Spencer (captain), Harry Lynds, Art Hirschfield, Byron Spencer.





LEFT: winners of the Primo Pidutti trophy for the consolations, Eino Lepisto, Jack McDonald, Pat Levesque (captain), Joe Cull, Gordon Cull, Cecil Ralph. RIGHT: high scoring stars: Tom Rollins, high triple B, 897; Art Hirschfield, high single, B, 381; Ray Cull, high average A and B, 245 and 242; Tauno Perala, high triple A, 936; Gordon Cull, high single A, 386.









1. Ladies league playoff champs, Jackie Morrow, Jennie Maenpaa, Tillie Scanlon; not shown, Betty Clarke, Dianne Cengura, Edith Matson (captain). 2. Liz McKinnon and Fred Desjardins (for his daughter Doris Laking) represent the ladies' league champs; other members were Edna Ace, Dorothy Brown, Helen Elwood, Marlene Morrow. 3. Ladies' league consolation winners, Gladys Pelatzke, Cookie Pelatzke, Marg McFarlane, Hilda Ashick (captain), Grace Brankley; not shown, Madelene Cull. 4. Club individual champions, Dick Durocher for Cecil Ace, and Ruth Hirschfield

QUICK QUIZ

- Which is the largest wild bird in Canada?
- In what year were Canadian women given the right to vote in federal elections?
- In what part of Canada does some rain fall an average of 240 days a year?
- 4. Of the 6,154,000 Canadians with jobs at mid-1960, how many were in agricultural employment?
- Thirty years ago one out of four Canadian births occurred in hospital. What is the present pro-

portion?

ANSWERS: 3. Queen Charlotte Islands, off the B.C. coast. 2. In 1917. 1. The whooping crane, which stands about 4 feet high and has an 8-foot wingspread. 5. Better than 9 out of 10. 4. At June. 1960, of all Canadians with jobs 89 were in non-agricultural employment, 11% in agriculture.

NIPPED IN THE BUD

"Have I ever told you about my grandchildren?" inquired Johnson of his companion.

"No. And I want you to know how much I appreciate it."

If you want to get up with the lark in the morning keep away from the swallows at night.



Here is a busy scene at the tailings area west of Copper Cliff as another experimental plot is being prepared for seeding. Lime is being heavily spread and disked in by an agricultural department crew.

Encouraging Results Reported in Long Effort to Stabilize Tailings

Encouraging results in the longcontinuing experimental program to find a way of stabilizing the surface of the tailings areas west of Copper Cliff are reported by the Inco agricultural department.

"While it is of course too soon to make any definite statement, you can say that we are very much encouraged by present progress, particularly in the areas which have been retired from active disposal service," C. A. Young told the Triangle.

"Despite the light snowfall and rigorous temperatures of the past winter, special seedings of experimental plots survived remarkably well."

The problem of stabilizing the tailings from the reduction works has been under painstaking study at Inco for more than 20 years. Many different projects have been undertaken in seeking a practical solution, including windbreaks of willows, snow fencing, water spraying, oil spraying, dressing the slopes with slag, both crushed and granulated, and also with limestone chips combined with sodium

silicate spray, mulching with straw, and using a pyrrhotite spray.

Since the tailings are actually just finely ground rock in which there are no nutrients to support growth, they present a tough challenge for the agriculturist. Another factor with which he may have to contend in establishing vegetation is the variation in the quality of the tailings resulting from technical changes and developments in the reduction works processes.

Nevertheless, on the basis of findings to date at Inco and other mining companies where extensive experiments have been carried on, it appears that vegetation is the best practical answer to the problem of permanent tailings stabilization.

Inco's agriculturists have found that lime applied three months prior to seeding is a "must" in conditioning the tailings to get the best results from commercial fertilizer. Tests are continuing on the quantities and intervals of fertilizing. In current experiments, nurse crops of oats in spring seeding and rye in fall seeding are used to protect the growth of grass seed planted at the same time. Several different varieties of grass seed are under test, including brome grass, crested wheat grass, Canada Blue, and Kentucky Blue, as well as various legumes such as sweet clover, White Dutch clover, alfalfa, and common vetch.

Stabilization of the retired tail-



C. A. Young. Inco agriculturist, discusses with vice-president R. H. Waddington the development of the current seeding program in tailings areas, now permanently retired from active disposal service.

ings areas with vegetation, if successful, will greatly enhance the Company's extensive program, already well advanced, of beautifying the vicinity of the Copper Cliff plant by the development of large grassed areas. It would be a considerable understatement to say that Mr. Young and his agricultural department staff have the best wishes of the housewives in their efforts.

Mr. Young and Mr. Waddington inspect a nurse crop of rye with a seeding of Canada Blue and brome grass that was planted last September and came through the rigorous winter in good condition. The rye was cut in mid-May to reduce its competition with the grass crop whose growth it protects.



This is one of the experimental plantings made at the tailings area in the spring of 1969. This strip of Canada Blue and brome grass, mixed with sweet clover, appears to be very well established. It has already been cut once this year.



TAKE CAKE IN LEVACK CLUB BOWLING



At their wonderful rollicking annual party in the Community Hall, Levack Employees Club men's and mixed bowling leagues had their trophy presentations. Above are the IGA Jets, champions of the men's loop: Murray Crane, Charlie Allen, Gerard Cogswell, Gordon Smith, Ted Giannini, Gerry Lappen, and Hector Lauzon (captain).



Cochrane Dunlop trophy winners were Dennis Florotto, Aldo Piccolo, the matchless Fred Florotto (who had league high average of 246 and high triple of 912), Frank McAteer, who presented the trophy, and Rudy Toffoli. Not shown, Evo Piccolo and John Hreljac.



Winners of the DeMarco trophy in the mixed league were Stan Piaskoski (captain), Velma Londeau and Bun Londeau, Helen and Bill Brown, Yvette Piaskoski, shown with Mrs. Frank McAteer, who made the presentation for Tony DeMarco.



Mixed league B group winners were practically an Allen family compact: Yvonne, Charlie, and Ede Allen, Aldo Piccolo, and Irene Allen, with Mrs. Alex Didur, who presented the prizes. Team member not shown, Don Mitchell.



Here are some of the individual stars in the mixed league: Len Roberts, Louise Bigney, Theresa Atkinson, Fern Cameron, and Alex Didur (who received four awards). Other outstanding performers not on hand were Norma and Syd Kemp. Also not shown is Gordon Smith, whose 395 was the best single in the men's loop.



Golden Wedding

Well-known long-time residents of Creighton, Mr. and Mrs. John James Sharpe celebrated their 50th wedding anniversary with a reception in the parish hall. Their five sons, five daughters, 27 grandchildren and four great grandchildren were all present for the happy occasion. Mrs. Sharpe was Plorence Grant, and they were married on June 13, 1911, at Van-Kleek Hill. Of their family, two of the boys and all five daughters' husbands work at Creighton mine. Mr. Sharpe came there in 1923, and has been an Inco pensioner since 1949; he is 78.

THE PANIC BUTTON

The little old lady was stopping at an old-fashioned hotel in a small town. Ever apprehensive about fire, she no sooner checked into her room than she left to locate the fire escape. By accident she opened the door to the men's bathroom, to face a gentleman reclining in the bathtub.

"Oh, pardon me," she said, "I was just looking for the fire escape."

She had no sooner gone a few steps further down the hall, when the bathroom door burst open and the soaking wet bather, clad only in a hastily clutched towel, ran after her shouting, "Where's the fire!

Inco Club Charmers and Trophies



Legion Memorial Hall in Sudbury was the scene of the much-enjoyed annual dinner at which the Inco Club ladies' bowling league entertain the men in their lives. Above are the winners of the Rose Bowl for the league championship, which was presented to them by Vern Tupling: Jen McNichol, Hattie McCrea, Carol Earl, Mary Price, Edith Earl, Bea Hanmer, and Marie Thomson.



Val O'Neill, who got a big hand for his fine work as league impressario, presented the C. H. Stewart playoffs trophy to Marie Allen, Joan Godin, Ida McKain, Pat Westfall, and Gert McLelland.



The S. J. Sheeban trophy was presented by its donor to the victors in the bottom half of the season's schedule: Carmen Jennings, Carol Rafuse, Lou Fraser. Lucy Demkiw, Winnie Thomson, Gert Reid, and Anna May Chirka. Individual trophy winners were Ossie Cluff, high triple, 797; Jean Boal, high average, 194, and Jean Plourde, high single, 379.





Here and There on the Thompson Scene With the Triangle's Roving Camera

Among the many sports activities now flourishing at Thompson under the sponsorship of the Thompson Athletic Association with Pete Turko as the dynamic organizer, first to get going this season was baseball. A league of four 25-man teams, fully equipped, is dishing up an excellent calibre of play at the field laid out in the townsite by the association. Picture was taken at the opening game of the season, at which a special attraction was the smartly uniformed baton-swinging Thompson Minerettes, shown in the picture on the right: Tanis Smith, Sandra Duncan, Donna Werbiski, Lynn Braedickow, Ione Thorkelsson, Ola Graham, Suzanne Pilon, Laurie Hawkins and Dale Williams, with Maureen Sandelli as leader. Coaches of this colorful young corps, which will add a lot of color and dash to parades and other civic events, are Bette Calder, Cheryl Freed, and Elaine Staines.





A recent keenly interested visitor at Thompson with her husband was Mrs. Ralph D. Parker, the wife of Inco's senior vice-president, who enjoyed a complete tour of the surface plants. She is shown here with Harry Peterson, superintendent of mines. Mrs. Parker was entertained at a round of luncheon and dinner parties by the ladies at Thompson and also at Moak Lake, 20 miles distant, base of the Company's field

exploration activities in the district. In the picture on the right are some of the guests at a tea party at the home of Mrs. Joe Church. Moak Lake; at the tea table are Mrs. Gerry Gereghty and Mrs. "Chip" Duncan, and closer to the camera Mrs. Church, Mrs. Hugh Fraser, Mrs. Parker, and Mrs. Glen Thrall.



Decision of the Manitoba government to develop a summer resort at Paint Lake was received with jubilation in Thompson. About 20 miles from the town, Paint Lake is a large lake much like Penage with its countless bays and islands, and provides excellent fishing for pickerel and pike. Two beautiful sand beaches are included in the initial development, which contains about 100 acres of mainland and peninsula. A campsite is being established and cottage lots are available. One man who won't need a lot, however, is Gordon Armstrong, who is building a houseboat which he hopes to launch on Paint Lake on July 1st. He's seen above putting the finishing touches to the Good



Ship Armstrong, assisted by his sons Bill and David, with his wife Ethel holding the time sheet. The cosy cabin, 8 x 14 feet, is mounted on two 26-foot pontoons of 2-foot pipe. In the picture on the right is the little league of Nations that has developed in the Thompson plant engineering department with the gradual enlargement of the staff. Ralph Hawkins, the chief engineer, seated, comes from Newfoundland; other nations are represented by Ernest Kalmanovitch (Russian). Murray Janyen (Canadian). Tony Kotzian (South African). Terry Mitchell (Yorkshire), Hubert Ibing (German), Danis Vigants (Latvian), Al Berman (German) and Albert Van Der Holt (Dutch).

Bill McNab

Bill McNab figures that running out of gas and money in Sudbury was one of the best things ever happened to him. "It was back in 1939," he recounted. "We were pulling an old home-built trailer, heading for Timmins. Ran out of gas at Minnow Lake and with no money to buy more I got a job helping build that new stretch of Hishway 17 from Coniston in. I found out about Inco then, and hired on in the Orford building early in 1940." Retired on early service pension. Bill today is the picture of good health.

"I was born near Owen Sound but we moved to Saskatchewan when I was a kid. I farmed there myself for a while but not too successfully." In 1923 he headed for the west coast and worked the next six years for Consolidated Mining and Smelting at Trail, B.C.

He returned to the farm but things went from bad to worse so finally, deciding to hit out for the gold mines, he and his wife left home with all their belongings in an old trailer. "And that's how and why I came to Sudbury," he concluded with a grin.

Bill worked on the old stripping floor and was later motorman for several years in the Orford building. He also worked a number of years at the Inco medical centre. He was married to Florence Mea-



Bill watches as Mrs. McNab waters the African violets in their bright Trout Lake home.

chem in 1927. Of their family, a son Douglas is in Toronto while June (Mrs. E. Powless), Frank and Gary all reside in Sudbury.

A fine home overlooking Trout Lake is a source of much pleasure to this fine couple as is travel. "We really do enjoy making trips," Bill said. "Several years ago we went to Trinidad and hope to get down that way again now that we have more time."

Walter VanExan

"I've worked as a plumber over 50 years," said Walter VanExan. "I started my apprenticeship when I was 14." Retired from the mechanical department at Copper Cliff, where for many years he was maintenance man in the general office building, Walter was one of those very dependable men who are respected by all.

He was raised in Smith's Falls, he started his apprenticeship there as a plumber and tinsmith. "You had to be able to do everything in those days," he said. Joining the army in 1915 he saw action in the

Laurentian University Confers Its First Doctorate Degrees



At the first convocation of the only bilingual federated university in Canada, Laurentian University of Sudbury, honorary doctor of laws degrees were conferred on Premier Leslie Frost and Ralph D. Parker, senior vice-president of the International Nickel Company and chairman of the University's board of governors. High tribute was paid both men by Dr. Emile Bouvier, president of Laurentian, for their "statemanship and leadership" in bringing about the federation of University of Sudbury (Roman Catholic), Huntington University (United Church) and the forthcoming Thorneloe University (Anglican). As the above picture was taken Dr. Harold Bennett, assistant president of Laurentian, had suggested a special academic shield for Mr. Parker bearing the Latin inscription "Parker ad omnia ardua volens paratus," — "Parker for all tough jobs, both ready and willing." At the left is Rev. Yvon Ferland, dean of the faculty of arts and sciences; Premier Frost is seated on Dr. Bennett's left, Dr. Bouvier and Mr. Parker are standing, and on the right is Dr. Earl Lautenslager, president of Huntington University.



The distinction of being among the 44 first graduates from Laurentian University of Sudbury was enjoyed by the above quintet of Inco connection or extraction, all of whom received the degree of bachelor of arts. From the left are Mary Nelan, daughter of Bill Nelan of Copper Cliff; Raymond Wasylenki, son of Walter Wasylenki of Coniston; Bernice Thornton, wife of Les Thornton of Stobie engineering; Maurice St. Louis, who won an Inco scholarship in 1959, son of Ernest St. Louis of Stobie mine; Mary-Anne Vendramin, formerly of the accounting department at Copper Cliff and wife of Edwin Vendramin of the Iron Ore Plant.

second battle of Ypres and elsewhere in France, mostly with the artillery. Demobilized in 1919 he returned to his trade for about a year, then decided to make a change.

"That change was the highlight of my young life," he exclaimed, all the way. We got home in December; that was the best trip I ever had."

"We made a canoe trip, my chum and I, that lasted for six months. I needed a rest so we decided on this trip. Starting from Peterborough in July we went through the Trent Valley canal system up to Georgian Bay and back, tenting

Later Walter worked in the bush back of St. Charles for a year, then went to Buffalo and a job with Dupont. "I worked on the first fibre silk that was made — that's what you call rayon now," he said. He came north and spent the four years farming and trapping on the West Arm of Lake Nipissing. Moving onto Sudbury in 1936 he joined Fraser-Brace and the following year hooked up with the mechanics at Inco.

Walter married Hazel Anger at Buffalo in 1924. Their family are



Walter and Mrs. VanExan with some of the material she uses to make fishing flies.

largely Incoites: Jack is in the Copper Cliff machine shop, Harry at the substation, Jim at the Iron Ore Plant, Rusty in the mill and Robin in the transportation department. Another son David runs a camp at River Valley, Tom is in Nova Scotia and Linda attends Copper Cliff high school. They have eight grandchildren.

A camp at West Arm near where he ran a trap line, will be home to this couple now. "I'm going down soon to start winterizing it for next year." Walter said. "I've plenty to do to keep busy."

Using some of the fine flies tied by Mrs. VanExan to help lure a nice mess of fish for the pan is another pursuit this happy pensioner is looking forward to.

Has Nature given any thought to breeding a compact moose to be lashed to the fender of a compact car?

Was 30 Years in Smelter Research

After more than 30 years in smelter research at Copper Cliff. George Norman is celebrating his retirement by making a long-cherished dream come true. He and his wife are away on a three-month trip through British Columbia, camping out along the Cariboo Trail through the beautiful Kootenays. They will also visit relatives and friends in Vancouver and Victoria.

They have the youth with which to enjoy it to the full. Both are years younger than their ages, and



At a retirement reception at the Copper Cliff Club, George Norman (facing camera) chats with Charles Young (left) his successor as test engineer, vice-president Ralph H. Waddington, and Jan Roorda, assistant to the superintendent of research.

have never lost their zest for the outdoors.

George spent his early boyhood in Montreal, where his father was a professor in a preparatory college at Grande Ligne. Then the family moved to British Columbia, making their home on Mirror Lake, and George walked three miles into town to attend Kaslo high school, which had a total enrolment of 20. Howard Green, now Canada's minister of external affairs, was in the class just ahead of him, and they are still close friends.

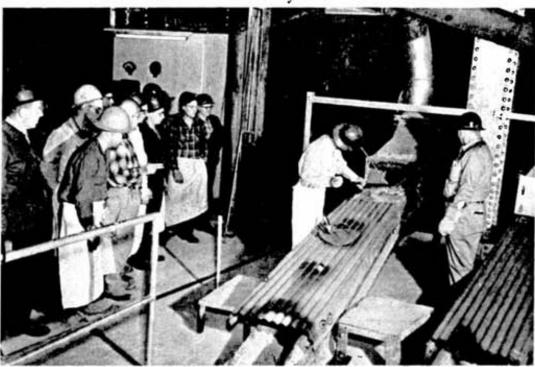
In his final year George taught his own class in chemistry and ran the town power plant on the side.

Since he was the proud operator of a 2-hp motorboat on Kootenay Lake it was logical for him to elect for marine duty in the war, so he served with the Royal Engineers in the Near East first running an ambulance launch and then as a pilot officer on paddle wheel



Mrs. Norman, who was Norma Cordingly before her marriage at Trail in 1928, shares enthusiasm for summer camps with P. R. Ogilvie, assistant to the chief geologist. The Normans' is on West Bay of Lake Penage, the Ogilvie's on the French River.

On-the-Job Demonstrations New Safety Promotion at Reduction Works



Latest safety promotion feature introduced at Copper Cliff reduction works is job demonstration. Proven highly successful at the mines, this method of teaching safe workmanship gives early promise of high safety returns at the reduction plants and will be instituted at Coniston later this summer, Inco's safety superintendent A. E. O'Brien said.

Simple and interesting, this form of safety lecture, with the actual operation performed in the approved safe manner right on the, job and an opportunity given later to discuss any aspect of it, appeals to the men.

In the picture above tapper Onni Leppala prepares to chip the bud from the tap hole on no. 1 reverb furnace. demonstrating how this job should be done safely and correctly. He wears hard hat, gauntlets, cup goggles and apron, all approved personal safety protective equipment, and the launder is well covered. On the right, shift boss Herb Eastwood, who had first explained the operation to the men, keeps a close watch and the "class" on the left show keen interest. On the extreme left is Tom Crowther, one of the Copper Cliff safety engineers who work closely with supervision in planning and scheduling these demonstrations.

Each supervisor holds one demonstration a week when from five to ten of his men involved in one particular type of work attend, along with a safety engineer and at least one member of higher supervision. The job to be demonstrated is usually decided by supervision although an area or job showing poor safety returns will usually get prior attention.

Before the actual demonstration the job's hazards, and how they are avoided, are all clearly explained by the shift boss, then after the demonstration a free discussion is held. Demonstrations usually last about half an hour and are scheduled at regular times.

Another safety promotion at the smelter that has recently been intensified are the personal contact talks wherein each shift boss makes a point of talking individually to each of his men on a certain aspect of safety. Now on a weekly instead of a monthly basis, this feature is expected by the safety department to show a much stronger influence on safety performance.

steamers carrying supplies and troops up river to Ahwaz to the camps protecting the vital oil pipelines.

After the war he worked at Consolidated Mining & Smelting at Trail for a year, getting his first experience in dust precipitation on which he was later to become a widely known authority.

He graduated in 1924 from the University of British Columbia with a degree in electrical engineering, then returned to Consolidated at Trail to follow up dust precipitation experiments and research on the first Cottrell installation in Canada.

In 1930 he came to Copper Cliff to start up the Cottrells in the new Inco smelter, commencing a valuable currer from which many of his suggestions and ideas over the years bore fruit in important improvements to this type of equipment, affecting both metal recoveries and working conditions. It was a measure of his work in this field that the president and four other executives of the Precipitation Company came up from Montreal to join his Inco colleugues in tributes to him at the

large retirement stag party held in his honor.

As test engineer he was active in the big process research and plant design programs such as oxygen flash smelting and high grade iron ore recovery, aimed at the greatest possible utilization of Inco's ores. But it wasn't all work with

George. His reputation as one of the best speckled trout fishermen in the business has been unchallenged since he first dropped a fly in Pumphouse Creek a quarter of a century ago. He has shared some of his secret spots with fishing pals of long standing like Jack Lilley and Archie Frame, but still has a couple that nobody else knows about; to get to them he has to go through a couple of swamps before which only a totally dedicated disciple of Isaak Walton would quait.

He's just as dedicated when it

He's just as dedicated when it comes to partridge hunting. Last fall he bagged 16 birds, but he walked an average of 14 miles per bird to get them.

Curling has been his other favorite sport. His skill at transmitting "body English" to a moving stone not only often produces startling results but also has a profound psychological influence on the opposing skip, a side effect of which George, it is politely suspected, is not entirely unaware.

One of the many handsome gifts he received on retirement was from his research department colleagues — a curling stone beautifully fashioned from a piece of Inco disseminated ore, topped with a monel metal handle, and mounted on a base of flash furnace matte bearing an engraved nickel plate.

Among the several parties at which Mr. and Mrs. Norman were honored was a reception at the Copper Cliff Club made doubly pleasant by the presence of their family: George, metallurgist with Noranda at Cutler: Connie 'Mrs. Robert Stinson' of North Bay: Doug, who flies jets for the RCAF at Ottawa. They have five grand-children.

Mr. Norman has been a member of the Ontario Mining Association's research committee since 1933.

He has been retained by the Company in the capacity of con-