

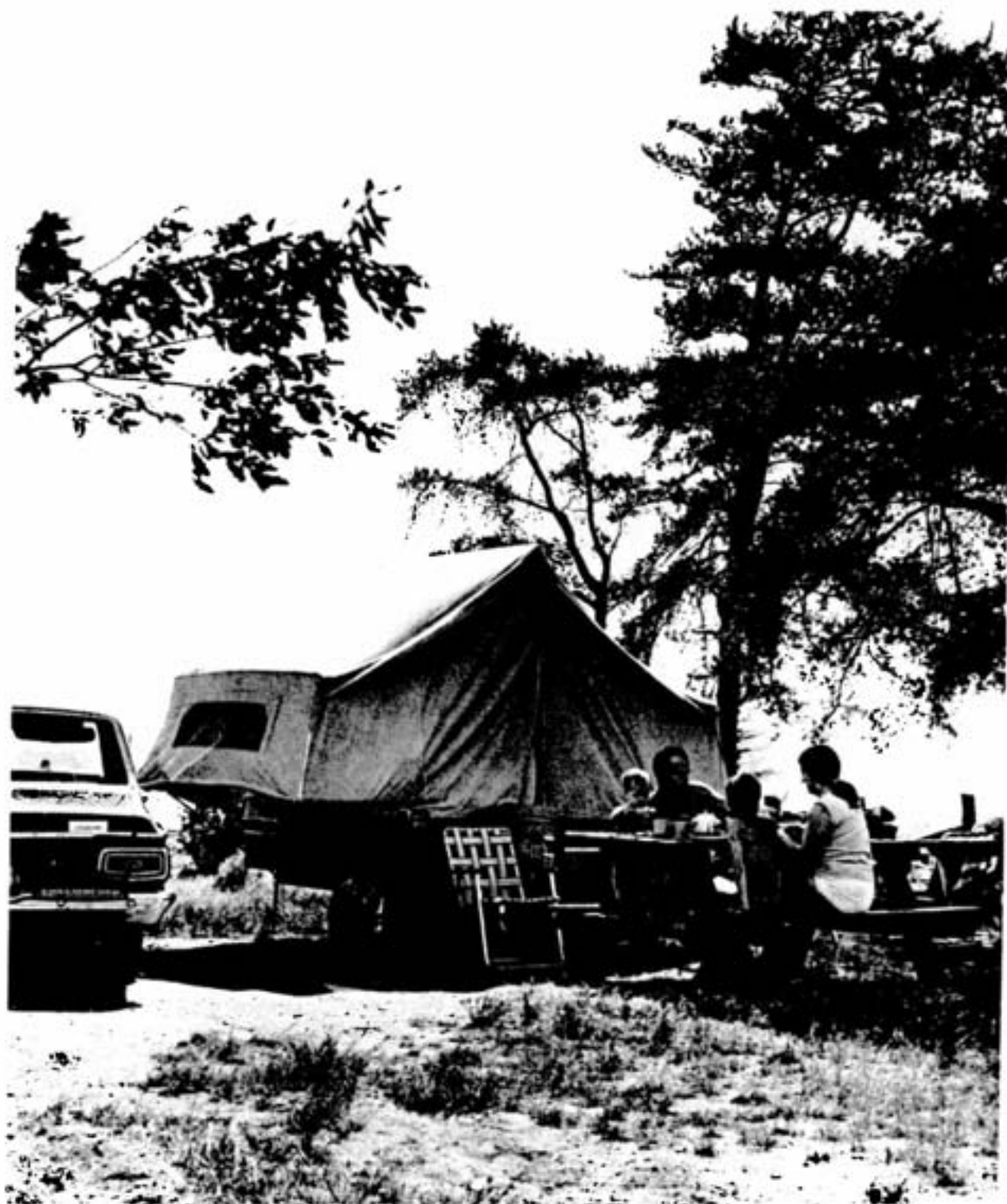


VOLUME 31

COPPER CLIFF, ONTARIO, AUGUST, 1971

NUMBER 5

*Getting Away from It All*  
(STORY ON PAGE 19)



## In Ontario Division Alone

# \$40-Million a Year Paid By Inco for Benefits to Hourly-Rated Employees

Commencing August 23 International Nickel will pay the full premium on the \$5,000 term life insurance policy protecting an hourly-paid employee.

This brings to a total of 12 the number of benefits to hourly-rated employees of the Ontario Division for which the Company pays the full cost—a "package" rated one of the best and most comprehensive in Canada. In addition the Company shares equally with employees the cost of two other benefits which are government-sponsored.

Total average yearly cost to the Company of its benefit program for its hourly-rated employees, taking into consideration the rate differences in some instances between single men and married men with families, and other variables, is currently estimated at more than \$40-million.

## Hospital and Medical

The fully-paid umbrella of protection includes essential hospital care for the employee, his wife, and dependent children under 21, provided by the Ontario Hospital Services Commission, plus Blue Cross semi-private ward coverage. It provides the coverage of the Ontario Health Services Insurance Plan, paying for practically all physicians' services, and also the full cost of all eligible prescription drugs less a deductible of 35 cents per prescription.

Hourly-rated employees are also protected by fully-paid insurance plans including a \$5,000 life insurance policy, non-occupational sickness and accident insurance paying \$70.00 per week for the first four weeks of disability

and \$80.00 per week for up to 48 weeks of additional disability, and a \$5,000 insurance policy covering non-occupational accidental death or dismemberment, or total and permanent disability before age 60. Compensation for time lost due to an injury at work is paid to the employee under the provisions of the Workmen's Compensation Act, for which the assessment is fully met by the Company.

## Pensions

The fully-paid plan for pensions to Ontario Division hourly-rated employees, who have completed 10 or more years of continuous service, provides for a normal service pension of \$6.00 per month for each year worked. Employees retiring prior to age 65 receive an additional benefit of \$2.50 per month per year of service until eligible for governmental old age security pension. Normal service retirement is effective at age 65, early service retirement may be taken at age 60 after 20 years' service, and special early service retirement at age 62 after 30 years' service.

Disability retirement pension is effective at the request of an employee with 10 years of continuous service who is shown by medical evidence to be totally and permanently disabled.

A widow's pension is paid on the death of a male employee aged 50 or over with 20 years of continuous service.

A death benefit of \$500 is paid to the beneficiary of an employee who dies after completing six months of continuous service, with an additional benefit of \$500



OUT FOR A STROLL by the park at Coniston, where they recently bought a home, are Claude and Kathleen St. Jean with their children Derrick, 3, and Jennifer, 3 months. Claude, 24, is a jumbo driller at Frood, has been with Inco for over six years. His father, Eugene, is a security guard at Garson. Kathleen is the daughter of "Tiny" O'Connor, chute blaster at Creighton. Here's a typical well-established young family to which Inco's employee benefit program means freedom from worry. "It gives you protection and security, that's for sure," says Claude.

for each full year of continuous service to a maximum of five.

Under the vesting provision, an employee who leaves the Company after age 45 and who has completed 10 years of continuous service, is entitled to receive at age 65 a deferred monthly pension calculated at \$6.00 for each year worked.

After an employee has retired on pension the Company continues to pay his full premiums for the Ontario Hospital Services, Blue Cross semi-private ward, Ontario Health Services, and Blue Cross prescription drug plans.

## Vacations and Holidays

After his first year a new employee is entitled to two weeks' vacation per year until the end of the calendar year in which he has completed 14 continuous years of service; 15 years entitles him to three weeks, 25 years to four weeks, and 30 years to five weeks.

After he completes his first five years of continuous service he becomes entitled to five weeks of special vacation, which recurs on completion of each subsequent five-year period. Should he quit the Company he will receive pay for the unused portion of his credited special vacation.

Nine statutory holidays with pay are observed during the year by the Company: New Year's Day, Good Friday, Victoria Day, Dominion Day, Civic Holiday, Labor Day, Thanksgiving Day,

Remembrance Day and Christmas.

The two benefits for which the Company does not pay the full cost are the Canada Pension Plan and Unemployment Insurance, to both of which under government regulations the Company's contribution matches that of the employee.

## OVERDOING IT

At the bedside of the dying Scottish merchant, his sorrowing wife and family gathered for a few last words.

"Can you hear us, father?" sobbed his wife. "We're all here, praying for you—your sons and daughters and your old Maggie."

With an anguished scream the old man sat up in bed. "Who's looking after the store?"

## Equal to 25% of Earnings

The cost to the Company of benefits provided for the average Inco hourly-rated employee in the Ontario Division amounts to \$2,150 per year. This is equal to 25% of the current average annual basic earnings of \$8,600.

The benefits are:

- Ontario Hospital Services Commission
- Blue Cross Semi-Private Plan
- Ontario Health Services Insurance Plan
- Blue Cross Prescription Drugs
- Statutory Holidays (9)
- Vacation
- Special Vacation
- Group Life Insurance (\$5,000)
- Non-Occupational Accidental Death (\$5,000) or Dismemberment
- Workmen's Compensation
- Inco Ontario Division Pension Plan
- Canada Pension Plan (half)
- Unemployment Insurance (half)



ESTABLISHED IN 1936

Published for employees of The International Nickel Company of Canada Limited

D. M. Dunbar, Editor

D. J. Wing, Assistant Editor

Editorial Office, Copper Cliff, Ont.

Authorized as second class mail by the Post Office Department, Ottawa, and for payment of postage in cash.

Material contained in Inco Triangle should not be reprinted unless permission has been obtained from The International Nickel Company of Canada, Limited, Copper Cliff, Ontario.

## INCO FAMILY ALBUM



It was an exciting day at the Belanger home in Port Colborne when the Triangle dropped in for this family picture. Cementationman Roland Belanger and his wife Mary were packing for a vacation trip to Sherbrooke, Quebec, to visit Grandfather's farm. Roland joined Inco in 1955. He enjoys hunting, fishing and helping out with minor league baseball. Anxious to start the trip are Norman 9, Danny 5, Pierre 14, Alain 15 and Robert 7.



Jim Byard is a powderman at Stobie Mine and has been with the Company since 1966. Originally from Truro, Nova Scotia, he worked at Shearwater naval base before joining Inco. His wife, Hattie, is from nearby Dartmouth. Standing with their parents are Theresa, 13 and Gig, 17. In the middle row are Gordon, 12, Joan, 8, and David, 6. Seated in front are Dean, 11, June, 10, and Wayne, 15. Jim's favorite pastimes include fishing and hunting. The Byards live in Sudbury.



Stan Savarie worked for three years in Alberta on the installation of the trans-Canada pipeline before coming to Inco in 1956. He works at the Iron Ore Plant as a recovery operator. Stan came from St. Charles, his wife Jeanne from nearby Verner. The whole family enjoys bowling, swimming, and skating. The three Savarie children are Margaret, 10, Allan, 11, and Jim, 8. The Savaries make their home in Waters Township.



Roy Lister, who was born in Perth but grew up in Copper Cliff, is a second-generation Incoite. His father William, retired in 1970 from the Copper Cliff Smelter with 33 years' service. Roy started with Inco in 1949 and is a maintenance foreman in instrumentation at the Copper Refinery. His wife Jo came from Barrie. Their children are Brian, 14, Susan, 9, Terry, 10, Carol Ann, 7, and Jimmy, 4. The Listers are enjoying camping trips from their Copper Cliff home this summer.



Maurice "Scotty" Munro has been with Inco since 1960 at Creighton No. 5 Mine, where he is a driller on 3200 level. His wife Ethel came from Markstay, Scotty from Almonte in the Ottawa Valley. Their children are Darren, 5, Dawn, 2, and Kimberley, 4 months. Scotty's brother Lyle retired from Creighton No. 5 in 1965. Mrs. Munro's brother, Julian Constantineau, is a binman in the crushing plant in Copper Cliff.



A fitter in the smelter roaster building, Felix Paquette has been with the Company since 1950. Five of his brothers also work for Inco and their service now totals 157 years. Felix lives in Copper Cliff, where he was born. His wife Marie came from Espanola. Their children are Armand, 15, Debbie, 8, and Raymond, 18, in the back row, and Brenda, 13, and Ron, 19, in front. Felix enjoys hunting and the whole family likes to camp.



**DIANE LEMIEUX**

Petite and attractive, steno clerk Diane Lemieux has graced the file and mailroom in the general office at Copper Cliff since she joined the Accounting Department as a messenger in 1965. A familiar voice as well as a familiar face, she is a relieving operator on the main telephone switchboard.

In our picture, Diane is operating the mail room Telecopier that was installed last March. An important communications link between Inco offices in New York, Toronto, Thompson and Copper Cliff, the Telecopier uses phone lines to transmit and receive copies of documents and pictures as large as 8½ x 14 inches. After dialing the number of the receiving machine, Diane will place the "phone" in the sound-proof box seen in the foreground and the Telecopier will "talk in" electrical impulses from the copy to a similar installation in the receiving office at the other end of the hookup. A full page reproduction is transmitted in a scant four minutes.

A Sudbury girl, Diane is engaged to be married to Laurence Olivier. "No, that's not Sir Laurence," she smiled, probably for the umpteenth time.

**WALTER CHORNENKY**

"I enjoy meeting people," said Walter Chornenky — and it's a good thing that he does. An Inco employment agent, he sometimes completes as many as 40 interviews a day during particularly busy hiring periods.



## HERE AND THERE WITH THE TRIANGLE CAMERA

Born in Creighton, Walter followed in his father's footsteps and joined International Nickel at Creighton in 1948. He worked in the pay office there until 1964 when he transferred to Crean Hill as mine accountant. His move to the personnel department and the employment office came in 1968.

Walter gained both a wife and a daughter when he married Mrs. Anne Donahue in 1950. The second daughter to their family came along in 1953.

A resident of Lively and an ardent golfer, he has served as treasurer of the Lively Golf Club for the last five years.

**TOM TURGEON**

After Tom Turgeon, geophysical maintenance man, re-assembles those 162 bits and pieces spread out on the table, one expertly reconditioned out-moded T. Berg dip needle will be ready for display in the "museum" showcase in the Exploration Department at Copper Cliff.

Still in one piece in the picture, an ancient Hotchkiss dip needle is next in line to be overhauled for the exhibit. Both instruments were made obsolete by improved equipment that came on the market in the mid '40s.

Born in Cutler, Tom grew up in Estaire. He was married to Sudbury girl Florence Leveiller in 1940. One of their family of two, Lillian is the wife of Stobie driller Ron Piette. Three granddaughters complete the family.

Tom joined Inco's geological department as a cook in 1947,

dropped the frying pan to join a survey crew in 1950, and was one of the party that staked claims for the Company at Moak Lake in Manitoba. He has worked with the geophysical research section at Frood since 1952.

**WES BURDEN**

A lineman for the 30 years he has been with Inco, Wes Burden lists three qualifications he figures are a "must" for anybody in his line of work. "Firstly," he said, "he must be able to stay calm when attacked by clouds of blackflies and mosquitoes, hornets and the like. Then he must enjoy both good weather and bad — he'll have to work in whatever comes his way. Lastly, he must be able to stand his ground when confronted by irate beasts such as mother bears and moose with large sharp antlers."

Born near Bruce Mines, Wes joined the Electrical Department at Copper Cliff in 1940, and three years later married Beryl Peirce from the village of MacLennan near Sault Ste. Marie. Residents of Lively, Wes and his wife have a daughter and three sons.

When not actively concerned with the well being of the Company's 300 miles of power transmission lines in the Sudbury District, Wes stays true to form. "You'll find me out at our camp on Lake Agnew or tramping through the bush with a gun — I'm an outdoorsman through and through."

In his all-terrain-vehicle, he was photographed at Inco's Naughton switching station, reporting by walkie-talkie to the base power station at Copper Cliff.

**LOUISE BOLDUC**

The "iron ring" on the little finger of her right hand identifies Louise Bolduc as a professional engineer.

Responsible for construction cost estimates, she joined Inco in the Mines Engineering Department at Copper Cliff in May.

During early high school years in her home town of Beauceville, Quebec, she made up her mind she was going to be an engineer. "I didn't get much encouragement," she said, "either from my teachers or my parents — they all said I was crazy." But she persevered and, the only girl in a class of 11, graduated from Laval University with a B.A.Sc. in mining engineering last April.

Louise's move to Ontario was motivated by her desire to improve her English. "Everything has worked out beautifully — being close to Laurentian University I can now attend a course in economics that I had promised myself."

Louise has little desire to assume the duties of a housewife. "As of right now my career comes first," she said, "but who knows what's around the corner — that's what makes life so interesting."

**STEVE BEYNON**

A programmer analyst with Data Processing at Copper Cliff, Steve Beynon was photographed while using his office chalk board to prepare a critical path-schedule.

Involved with computerized project management systems, his activities assist Inco's various



engineering departments to control expenditures and make the most efficient use of manpower, equipment and materials on construction projects.

A native of Samia, Steve joined International Nickel in 1967 after graduation from Sudbury's Laurentian University with a degree in economics. He and his bride of 1967, Wendie Hill, of Sudbury, have one son.

An enthusiastic sailor and the owner of two sloop-rigged craft, Steve mastered the art of harnessing the wind at age 10 on the challenging waters of lower Lake Huron. He is a member of the Sudbury Yacht Club.

He also finds time for community service as assistant cub master with the 1st Long Lake Pack.



#### JACK RICHMOND

When Jack Richmond joined the Inco family as an oxygen plant operator at Copper Cliff in 1969 he had little trouble getting used to his surroundings.

Third engineer on an oil tanker during the preceding nine years, he found that sights and sounds on his new job were very similar to those he was used to in a ship's engine room. "All that was missing was the pitching, rolling and tossing," said the 29-year-old, "and I wasn't a bit sad about that."

Both Jack and his bride of 1968, Joan Jackson, were born in Parry Sound. Following their marriage Joan joined her husband aboard ship. "It was quite an experience for her," said Jack. "The only woman aboard, she was outnumbered by 30-to-one during our 'honeymoon' trip to Venezuela."

During the voyage the couple decided that shipboard living was not for them. "So here we are," said Jack, "high and dry, shore-based and happy." They live in New Sudbury.

#### CLAIRE BELZER

In the control laboratory at Copper Cliff, this picture of Claire Belzer was taken while she was using distillation equipment to test a local water sample.



A plant assayer with the industrial waste control section of Process Technology, she was born Claire Lapham in Ocean Falls, British Columbia, and graduated from the University of British Columbia with a B.Sc. in microbiology in 1968. She joined International Nickel early this year.

Her marriage to Wayne Belzer took place shortly after her graduation. Also an Incoite, Wayne is employed as an analyst at the Frood-Stobie mill.

Hunting, fishing and winter sports are Claire's favorite recreations. She is continuing her long affiliation with the Girl Guides as a captain with the 7th Sudbury Company.

#### HARRY PENTNEY

An Inco employee since 1952, Harry Pentney was a storeman at Frood and Levack before he moved to the purchasing department at Copper Cliff.

As a senior buyer his duties include the procurement of drilling equipment—all the way from massive three-boom jumbos to the drill bit seen in his hand—for nickel products.

A second generation Incoite, Harry was born in Garson, grew up in Creighton, and now lives in Lively. He and his wife—formerly Anne Armstrong of Copper Cliff—have a family of four sons and two daughters.

Harry's hide-away is a 4-acre farm off the Lake Penage Road on the Vermilion River. "It's so quiet and peaceful, you can practically hear the potatoes growing," he said.

The whole family moves out



to the farm during July and August. "Don't try to reach me out there by phone," said Harry with a grin. "We don't have one, and as far as I'm concerned—we never will."

#### DON ALEXANDER

Away from the hustle and bustle and "able to enjoy the fresh air, sunshine and pleasant greenery" on the Copper Cliff mill tailings disposal area, 22-year-old patrolman Don Alexander hails from Stephenville on Newfoundland's west coast.

On the recommendation of home town friend and Inco employee Anthony Carrey, Don came west to Inco in 1967.

Equipped with wedges, plugs and hammer, he was photographed while sealing a minor leak in one of the sturdy wood



stave pipes that carry water-borne sand and finely ground waste rock. The transceiver on his belt keeps him in contact with the pumping station.

Don studied garage mechanics at high school and plans to pursue the subject at night school this coming winter. Handy with his hands, he builds and flies remote-controlled gas-powered model aircraft.

Wedding bells will ring shortly for Don and Denise Duval of Timmins. The date at the church is set for August 28.

#### ART BONTINEN

"Truck drivers are an all-right bunch," said Art Bontinen. He should know—as truck and jitney dispatcher with Inco's Transportation Department at Copper Cliff he has dealings with more than 60 a day when they stop at the yard office and scalehouse for orders.

Art's birth certificate records that he was born in the Mond Nickel Company village of Victoria Mines. He grew up in Hawk Junction, near Wawa, and in Sudbury, and signed on with Inco at Copper Cliff in 1942.

He drove a Company truck for 10 years before he assumed dispatcher's duties and moved



into the one-man structure in the smelter yard known affectionately as the "peanut stand". His present quarters were built last year.

Copper Cliff girl Valma Maki was Art's bride of 1940. One of their family of two, Wayne, works as a maintenance foreman at Stobie. "He's the fourth generation Bontinen to have Company connections since my grandfather William Bontinen started with the Canadian Copper Company back at the turn of the century," said Art proudly.

#### NIGEL TARGET

Nigel Target came to International Nickel last year. He is employed with the special projects department at Copper Cliff. "Right now I'm concerned with energy," he explained. "I'm preparing a five-year forecast of Inco's natural gas and other fuel requirements."

Son of a Zambian government official, Nigel was born in the African town of Fort Jamieson, and was 13 when his parents returned to England. He attended the University of Sheffield and graduated with an engineering degree in 1970.

Nigel spent a three-month working vacation in Western Australia in 1969, gaining practical experience at an iron ore mine near Dampier.

Unmarried, he spends his leisure time playing wing forward with the Sudbury Exiles Rugby Club, driving with the Sudbury Sports and Light Car Club, and treading the boards with the Sudbury Little Theatre Guild.





## Young Composer Gets Recognition

Looking at the accomplishments of 23-year-old Sudbury composer David Paul, you just have to do a double take at his age, for he's well on the way to Canadian musical fame.

Graduating in May from the faculty of music at the University of Toronto, he was awarded the first Sir Ernest MacMillan \$2,000



fellowship, and also the \$1,200 William Erving Fairclough scholarship, on which he is now studying in Europe.

This fall he will return to the university to study for his master's degree and teach in the faculty of music.

Starting piano lessons at the age of six, David in his very early teens was writing piano pieces and folk songs, gradually developing a marked talent for composition and arrangement.

Several of his compositions have already won substantial recognition. Locally the Marion Singers, directed by Chrissie Nemis, have performed some of his choral settings, among them

## Phase Two Underway in Lively Housing Development



Lively's 500-unit housing development is growing at a steady pace. Located on a 44-acre site at the south-west corner of the town, the houses shown above are some of the 34 single and duplex units already completed in phase one of the project. Also complete are 18 townhouses. All 48

units have been sold. Now under way is phase two, involving the construction of 132 units.

When finished, the entire development will contain 270 single homes, duplexes and town houses, 100 low-rise apartment units, and a high-rise on a separate subdivision at the north-west corner of

town that will contain 130 one- and two-bedroom apartments, an indoor swimming pool and a sauna bath.

Conspicuous in the picture, power and telephone lines will be buried as soon as installation of underground cableways is completed.

his original music for *The Lord Is My Shepherd*. He has sold the copyright for this score and its reception by the public has been very encouraging.

He has had a clarinet composition, a chamber work for three flutes and cello, and two symphonies selected for performances at the university, and has had the satisfaction of conducting one of his own choral compositions on CBC radio.

The quiet unassuming young David is deeply appreciative of the opportunities and assistance he has received in getting launched on what promises to be a brilliant career in music, mentioning his teachers, his parents and many others who have taken an interest in his work.

He is the son of Walter and Doris Paul; his father is a designer in Inco's general engineering department at Copper Cliff.

## Apollo 15 Scored Spectacular Success

Splashing down in the Pacific north of Hawaii on August 7 with the most valuable cargo of scientific evidence ever to come from the moon, the Apollo 15 astronauts safely completed a spectacularly successful mission.

One of the "firsts" achieved was to bring along and drive a moon car, which greatly extended their exploration range and enabled them to bring back a greater variety of moon samples. Another was the televising, through the special camera mounted on the moon but operated by remote control from Houston, of the actual rocketed liftoff from the moon of the lunar excursion module to rejoin the command module.

As in previous missions, the success of Apollo 15 depended on

the performance of thousands of components, and in a host of applications the key material was nickel, most versatile of all the elements, or one of its alloys.

The moon car's four wheels, for instance, were suspended independently by upper and lower torsion bars made from 18% nickel maraging steel.

In other Apollo 15 applications nickel-base alloys provided not only the required high-temperature strength to resist the 5,000°F rocket gases, but also the toughness to function in the -298°F temperature of liquid oxygen.

The samples of moon material were stored in cans made from an 80% nickel-iron alloy to protect them from the earth's magnetic field.

## Latest Steam Bath Is Nickel Stainless

Taking its place alongside the swimming pool, the sports car and the pleasure boat is a new prestige symbol of gracious living — the prefabricated sauna — a 20th-century extension of the traditional Finnish rock-steam bath.

Developed and manufactured by Vico Products Manufacturing Company, South El Monte, Calif., the Ultra Sauna is constructed entirely of nickel stainless steel and can be economically installed indoors or at poolside.

Besides requiring no bolts or screws for installation, the prefabricated stainless steel construction offers a host of other advantages including fast heating due to heat reflection, corrosion resistance, lifetime durability, elimination of repairs and relining, ease of cleaning, sanitation, and noncombustibility.

Nickel stainless was also chosen for the heart of the Ultra Sauna, the heater. Here it not only prevents rust and corrosion but also eliminates the possibility of burn-through from moisture and high temperatures.

## Catching Fish Largely Coincidental on This Expedition



Twenty-one men spent over 100 hours catching one 1-pound pickerel, but who needed brain food anyway? Relaxation and conviviality were the main goals of the Port Colborne engineering department's 4th annual fishing expedition, and both items were enjoyed aplenty. The group, shown above, which convened for a week-end at Buckhorn Lodge, on the Kawartha

Lakes near Peterborough, included 11 delegates from Toronto and two from Copper Cliff: front row, Peter Leesment (PC), Adam Sunday (PC), Robert Byng (PC), Gerry Cullain (T), Charlie Ilines (T), the hero who caught the fish, and Alastair Finlayson (T); back row, Darrell Allen (PC), Eric Bengner (PC), Dick Fraser (T), Dale Robinson (PC), Roger Stein (T), Ian

Johnston (T), Bob Byrnes (CC), Ron Butler (T), Ted Davey (T), Brian Hemingway (CC), John Greening (T), Dick Willwerth (PC), Bill Downie (T), Hank Montgomery (PC) and, not shown, Bill Gordon (T). No records are available as to whether this year's catch was the smallest or the biggest in the history of the outing.

## Roaring, Screeching Stocks Thrill Crowds at Raceway

Inside those beat-up and battle-scarred bodies that hurtle around the 1/2-mile oval dirt track are power plants lovingly tuned and pampered with special goodies by their doting owners. And the roaring, screeching, crashing performances they put on in the stock car races at Hurricane Park Speedway, near Blezard Valley, are thrilling crowds of up to 1,000.

Many Inco men are involved in this spectacular sport that gets into a guy's blood like parachute jumping or lion taming. Besides the quartet shown checking out a motor in the accompanying picture, other well-known owner-drivers at the speedway include Lionel Lalonde and Moe Gratton of the Iron Ore Plant, Nick Beynen of Copper Refinery and his brother Joe of Stobie Mine, Willy Malcolm, also a Stobie driller, and Ray Bertrand of Murray Mine. Joe Shlemkevich and Dave Bruce, members of the Froot-Stobie team that won the 1971 provincial mine rescue championship, are part of the action as track officials, as is Paul St. Amour, Copper Cliff apprentice electrician, who serves as a corner flagman.

To date, serious racing at the park has been in two categories—hobby stock and super stock. Hobby-stockers are original models except for the addition of the familiar wide tires on the outside wheels for better cornering.

Super-stockers, on the other hand, are allowed a wide range of alterations including special suspension and engine power boosted as much as twice the original. So radical are the modifications that it's seldom easy to recognize the factory model.

A third breed of racer which will be seen in action next year

is the super-modified, built originally from the rubber up and subject to no limitations. Cliff St. Amour and Levack is one of the enthusiasts who are at the wheel of one of these sprinters.

Buying and rebuilding a car for super stock racing can be a costly proposition. The average price tag on a real contender is \$1,500 but some range to double that amount when a newer car is outfitted with the latest speed goodies. Purses at Hurricane Park are averaging \$500.00 for a seven-race card. This amount (30% of the gate) makes up eight different prize packages: 15% for time trials, 10% for each of six heats and 25% for the feature race run at the end of the day. In view of the cost of their machines, it's obvious that the owner-drivers are racing for the sport of it, not for the money. They get even a bigger kick than do the crowds when they put the cars they build to the test on the tight little dirt track.

### Strict Safety Rules

Stock car racing has a great potential for serious injury, but track officials at Hurricane Park strictly enforce safety regulations that are now standard in the sport. Drivers must wear helmets and cars must be equipped with seat belt, approved roll-over and fire extinguisher. Fuel has to be carried in the trunk and the mandatory windshield is the only glass allowed on the car. Reaching speeds of 55 and 60 mph in the straightaways, the cars frequently get involved in minor "fender-benders" but rarely is anyone hurt where the rules of the track are observed.

Occasionally a demolition derby is staged in which the object is to knock the other cars out of the race by smashing into them,

but hitting the driver's side is not allowed. Another occasional special is a "powder puff" event with daring damsels as pilots.

Hurricane Speedway was opened

last year by Froot pensioner John Verhoeven; his son John, the manager, raced stock cars in the United States and Canada for 10 years.



Charlie Drysdale is heading the pack around the bend in this super-stock feature event, with Rene DeWitt in hot pursuit. As well as stock car thrillers, Hurricane Park schedules motorcycle and snowmobile races.



The loser in a four-car "fender-bender", a beat-up super-stocker is pushed from the track by Doug Scarrow. In a later race, this car caught fire and burned up after a crash; Ray Fex was uninjured.

### Inco Agriculturist Gets Conservation Award

The first Environmental Conservation Distinguished Service Award of the American Institute of Mining, Metallurgical and Petroleum Engineers was awarded to Clare A. Young, head of International Nickel's Agricultural Department at Copper Cliff. In the ceremony which took place at Washington, D.C., on June 7, John S. Bell (left), president of the A.I.M.E., is shown presenting Mr. Young with the citation.

Graduate of Ontario Agricultural College at Guelph in 1935, Clare Young joined Inco in 1935, and was named chief agriculturist in 1957. In the late 1930s and the 1940s his work in cooperation with the Ontario Department of Agriculture, in grain and potato plots, led local farmers to use improved varieties and cultural practices which are still in



use today. As a member of the SO<sub>2</sub> Committee on Forestry in Ontario, he studied and helped define the effect of sulphur dioxide on forest species. Under his direction, International Nickel undertook a reforestation program to rehabilitate the areas west of Copper Cliff, and under his guidance also achieved over a long period of experimentation a practical method of establishing vegetation on mine tailings areas.



Just before race time, drivers give their engines an all-important check-out. In a huddle over No. 27 are Rene Lager, Tony Ruparcic, owner-driver Charlie Drysdale, and Omer Deziel, Charlie's mechanic. All four are Inco men: Rene is a switchman at Garson, Tony an apprentice instrument man at Copper Cliff, Charlie at the Copper Refinery, and Omer a 2nd class mechanic at Levack.



## Attended World Scout Jamboree

Representing the Boy Scout movement in their area, two Sudbury District men were chosen by the Canadian National Scout Council to go to the 13th Boy Scout World Jamboree in Japan August 2 to 12.

Alex Gray, adviser and past district scout commissioner, and 16-year-old Mike Doherty of the 6th Sudbury Venturer Company, were among an estimated 25,000 from 100 different nations at the jamboree held on a plateau that reaches up to Japan's famous Mount Fujiyama.

The site was about 120 miles from Tokyo in the Hakone National Park and was completely self-sufficient. Meals provided were the same as in each visitor's



Mike Doherty and Alex Gray

home country except one that featured only Japanese fare. Accommodation was provided in tents.

The route to Japan for Mike and Alex included Toronto, Vancouver and Hawaii. A two-day pre-jamboree conference was held for the 400-strong Canadian contingent at the University of British Columbia in Vancouver. The conference gave the Canadian delegates a crash course on Japanese customs.

During their stay, Mike took in as many Japanese sporting activities as he could while Alex, parks foreman in Inco's Agricultural Department, photographed Oriental horticulture with emphasis on Japanese landscaping. He was in charge of about 30 Scouts at the jamboree.

The two men were in Japan for a total of 16 days. Both Alex and Mike are veterans in the Boy Scout movement—Alex has been 10 years in scouting in Canada and another 10 in his native Scotland; Mike has "been prepared" for 10 years.

Manager: "I hear you and the leading lady are on the outs."

Electrician: "Yeah. It was one of those quick-change scenes, with the stage all dark. She asked for her tights and I thought she said lights."

## Installing a 226-Ton Top-Blown Rotary Converter



Photographed during assembly, this is one of the converter department's two top-blown rotary converters (TBRCs)

Unlike the conventional converters in use at Inco smelters, the TBRC utilizes a

turbulent bath for the direct conversion of the molten nickel sulphide into metal.

Designed to take a 50-ton charge, the shell will revolve at top speeds up to 40 rpm while inclined

at an angle of 17° to the horizontal.

Fired by natural gas and oxygen blown onto the top of the charge through a lance, the converter will operate at temperatures up to 3,000°F.





## New Nickel Refinery

# The Only One Of Its Kind

With a process stream more complex and sophisticated than any of International Nickel's existing world-wide developments, the Copper Cliff Nickel Refinery, now under construction, will hold the distinction of being the only plant of its kind in existence.

Highly automated and a triumph of research skills and modern engineering, the plant will utilize two brand-new Inco-developed techniques. One is the use of the top-blown rotary converter (TBRC) for nonferrous smelting, and the other is the use of the Inco Pressure Carbonyl (IPC) process for the recovery of pure nickel from a variety of nickel-bearing feed materials.

Designed for an annual production capacity of 100 million pounds of nickel in the form of pellets and 25 million pounds of nickel in the form of powders, the refinery is scheduled to come on-stream late in 1972.

### Pollution Protection

Strict pollution control will start with the very first step of the process. Prior to being charged to the plant's two converters, incoming nickel crudes, precious metal bearing intermediates, and Thompson Nickel Refinery residues will be compacted into briquettes, eliminating dusting during handling and melting operations. Gases produced during the converter operation will be cleaned by an electrostatic dust precipitator before entering the 1/4-mile flue that will carry them to the nearby Iron Ore Plant.

The granulated and dried product from the converter department will then be fed into three 150-ton capacity batch reactors and treated with carbon monoxide at pressures up to 1,000 pounds per square inch and temperatures

to 355° F. The resulting carbonyl vapor, containing nickel along with some iron, will then be condensed and successively processed by distillation, vaporization and decomposer unit operations.

The unreacted material from the Nickel Refinery reactors will be processed for the recovery of copper and other metals in the electrowinning plant currently under construction at the Copper Refinery. The latter is connected to the Nickel Refinery by a mile-long pipe trestle. Sulphur associated with the copper will be fixed in the inert elemental form, a further contribution to Inco's forward looking pollution control policies.

### Three Nickel Products

The Nickel Refinery's three products, nickel pellets, and nickel and nickel-iron powders, will be prepared for shipment using fully automated packaging equipment.

Despite the many hundreds of complicated interconnecting piping circuits and miles of electrical power and control wiring, an efficient orderliness prevails. Effective layout has provided spacious access areas, and building illumination creates a pleasant working environment. "It's a plant that will in itself promote excellent housekeeping," said Chris Dunkley, manager of the Nickel Refinery.

When it comes into production, Inco's unique one-of-a-kind complex will stand as a symbol of achievement to the host of dedicated researchers, technologists and engineers whose far reaching innovations have dramatically broadened the technological base of the Company's process metallurgy.

(More Pictures on Next Page)

From left to right in this overall view of the Copper Cliff Nickel Refinery are the administration offices, the converter department building, and the building housing the Inco Pressure Carbonyl and utilities departments. The pipeline in the foreground carries converter gas to the nearby Iron Ore Plant.

Start-up of equipment in already completed areas of the plant will commence this month. Already staffing the project, Personnel Officer Wes Davey is seen with job applicant Dell Thompson, 23, from Manitouwaning, Manitoulin Island.



Taken on the ground floor of the IPC department this picture shows the aisle of localized control equipment for the pellet decomposers. Extending upwards through five floors, the decomposers are 50 feet tall.

## New Nickel Refinery

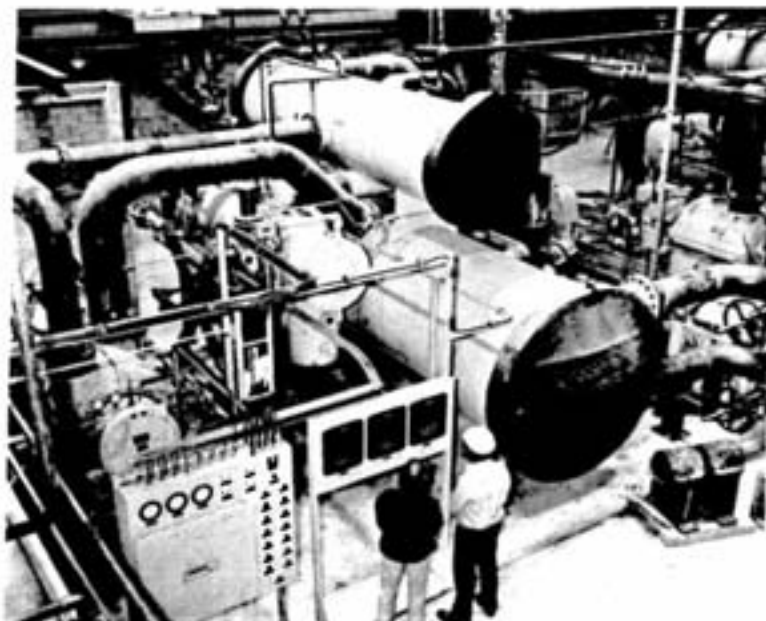
(CONTINUED)

More than 60 miles of piping will be installed at the Copper Cliff Nickel Refinery. The plant's major pipe trestle, the structure shown, connects the gas storage area to the process buildings. Pattern seen in left foreground is nest of expansion loops.



Nearly 242 miles of power and signal carrying wires will ultimately connect the control room instruments with 15,000 monitoring terminals located on equipment throughout the IPC department building.

Working in tandem with a similar piece of equipment, this giant refrigeration unit (below) will circulate refrigerant through the carbonyl condensers at a rate of 3,000 gallons per minute.



## Backwards Day At Camp Was Fun For Local Cubs

A new twist to camping, a Backwards Day, was tried last month by 33 young Cubs from Coniston, Wahnapiatae, and Markstay. They spent a weekend under canvas at the Boy Scouts' Windy Lake campsite and turned their first day topsy-turvy.

Confusion was everywhere in the morning as the Cubs tried to dress themselves backwards. Getting into trousers and shirts, they fumbled and groped blindly with buttons, balky zippers, and belts. The "buddy" system soon proved the best answer to frustration and tentmates helped each other finish dressing.

The first few steps backwards usually ended with the Cub in a heap on the ground since most took clumsy giant steps and forgot to look over their shoulders. But once that adjustment was made, and aside from a few practical jokes, no one seemed to have problems navigating in reverse.

Instead of an evening campfire, the Cubs welcomed the morning with a fire and the singalong usually scheduled for sunset.

Mealtimes were reversed, too, the Cubs eating a hearty "breakfast" of chicken stew, jello, and chocolate cake; and a "supper" of pancakes, toast, and fruit juice. Home-made spaghetti and meat balls were the answer to appetites at lunchtime.

### "Wrong Way Baseball"

In keeping with the day's theme, all games were played backwards, putting skill and sportsmanship to new tests. Baseball required batters to switch hit and pitchers to use their opposite arm, an arrangement which left the hitters with most of the advantages. All running was done backwards from third to first base. More than three forward steps off home plate, or any forward steps along the baselines, were automatic outs for absent-minded runners.

They tried backwards soccer later, but the Cubs found it difficult to pass or kick without falling down, so at halftime they were allowed to turn around and play normally.

Traditional camp activities over the weekend included swimming and a treasure hunt with hidden clues for a box of candy. Saturday evening was spent at handicrafts where the Cubs sanded and polished driftwood and added imitation flowers to make an attractive table centrepiece to take home to mother. Assistant District Commissioner Wayne Hugli of Coniston inspected the Cubs and their tents on Saturday and Sunday.



Backwards Day started with some awkward problems for the boys. Here, Scott Ransom resorts to help from Lennie Kerr to zip up his wind-breaker.



Sandra Boyd of Coniston led the singing during the campfire which was lit bright and early on Backwards Day. A "breakfast" of chicken stew came next.



Jeff Napron and Kevin Kay trade tips about polishing their driftwood during the handicrafts period. Richard Martin, foreground, is still working on the first stage of his project: sanding the wood. After the wood was colored with shoe polish, artificial flowers were attached.

On his inspection tour, Wayne Hugli, assistant district commissioner, checks a tent and its occupants, Ronnie Jowitt and Lance Stevenson of Coniston, Ricky McCormick and Kenny Kerr of Wahnapiatae, and Richard Martin and Dennis Roy of Markstay.



## Earnings Down But Confidence Remains Strong

Reduced deliveries of primary nickel and rolling mill products, a sharp decline in the average price received for copper, and continued increases in unit costs and expenses were cited by Chairman Henry S. Wingate as basic reasons for the sharp reduction in International Nickel's net earnings during the first six months of 1971.

Earnings were \$62,649,000, compared with \$102,409,000 for the first half of 1970. Net sales fell from \$540,775,000 to \$440,526,000 for the six-month period.

"The reduced nickel deliveries reflect a slowdown of activity in the metals industry and the fact that users of nickel and nickel-containing products are depleting their inventories," Mr. Wingate said. "Also, larger amounts of relatively low-priced nickel-containing scrap are being purchased by users."

The situation could be compared with previous occasions when periods of nickel shortage have ended; these were followed by a recovery in deliveries as general business conditions improved and inventories had to be replaced.

Mr. Wingate said that Inco's belief in "the basic health of the nickel market and its continuing growth during the 1970s is reflected in its capital expenditures which, in 1971, are expected to be about \$300,000,000." He added that Inco expects to spend somewhat more than \$200,000,000 in 1972, of which some \$175,000,000 will be spent in Canada.

## Appointments

The following appointments have been announced in the Ontario Division:

**W. J. Thorpe**, manager, purchasing and warehousing, Copper Cliff. He has been superintendent of material control in the Manitoba Division, and comes to Copper Cliff prior to the retirement later this year of B. M. Forsythe.

**J. T. Colquhoun**, chief of development, purchasing and warehousing, Copper Cliff. He has been assistant general purchasing agent.

**R. N. Browne**, assistant manager, Port Colborne Nickel Refinery. He has been assistant superintendent of mills at Copper Cliff.

**W. W. Spence**, assistant to the director of process development, D. Kelly, at Toronto. He has been assistant manager at Port Colborne.





Some of the wet but happy crew who washed cars for the Drop-In Centre. The proceeds from the 30 cars washed bought another badly-needed ping-pong table.

## Somewhere to Go — Something to Do

Somewhere to go, something to do—that's what the Lively Drop-In Centre offered the town's 13-to-20 crowd in a highly successful program again this summer. Located in Lively High School, the Centre used both gyms and the cafeteria. One hundred and forty teenagers bought \$2 memberships this year after it opened July 5, and registrations reached 200 by closing time.

Most of the local teens came from Lively, Waters and Creighton but guests from such distant points as Vancouver and Cape Breton Island visited the friendly place. The Centre was open afternoons and evenings except Sunday.

Back for her third year as an advisor was Loretta Roper, an honors graduate in physical education from the University of Western Ontario. Helping her was newcomer Brian Dench, also a Western graduate and a first year theological student at the University of Toronto. Also assisting were teachers Bill Bell and Dick Johnson from the Sudbury Board of Education.

### Organized Themselves

There was no scheduled program at the Centre and those dropping in were free to "do their own thing", which included talking over personal problems with the advisors or playing badminton, volleyball, ping pong, chess, scrabble or card games. Suggestions from the kids resulted in a folk music night with Adel Saher, and organization of a basketball tournament, tennis, and track. The students also organized and ran their own weekend dances.

Rules and enforcing discipline were left to the students themselves, with help from the staff as required. Fund-raising and publicity for the Centre were also taken over by the teenagers, who drew their own posters and staged a car wash and a bottle drive in Lively.

Support for this important community project came from an adult committee headed by



Wayne Bingham follows through on a serve to Gordon Cormier during the ping-pong tournament. Gordon won the match 21-18. Waiting their turn are Frank Kirwan and Rick Fahey.

Kibitzing was a popular activity at the Centre. Euchre players Rickie Wood, Bob Ferguson, Ozzie MacDonald and Kirk Dinan get free advice from Marleen Beech, Maureen Behanna, Brian Kennedy, and Tom Fahey.



Creighton Mine's Ken MacDonald, who was the original sparkplug for the idea in 1969. Members of his public-spirited

committee were Robert McLeary, Robert Reeves, Jack Cooper, John Allan, and Mrs. Jean Bruser who watched the finances.

## "Be Wise, You Guys," Says Yvon



You'll never hear Yvon Pare, ironworker helper at Port Colborne Nickel Refinery, have anything but good to say about safety glasses.

On July 8 Yvon and his partner, Ray Beauregard, were drilling holes in the bottom of a Harperizer bucket, using a 1/2-inch heavy duty drill.

When the drill bit caught it shattered, and a piece of steel struck the right lens of Yvon's safety glasses. Had he not been wearing them, in all probability he would have lost his eye.

Yvon's advice to his fellow employees is, "Be wise, you guys, protect your eyes".



The "Christian Burial", a Lively rock group, had trouble finding a place to rehearse until the Centre opened. Listening to the sounds of Ken Robson, Gord Blackwell, and Scott Waram are Theresa Cuthbertson, Cathy Jolicœur, Jill Tremblay, Randy McBain, and Susan Robson.

## Two Inco Mines Closed In Temporary Curtailment

Suspension of operations at two mines, one in Ontario and the other in Manitoba, was announced August 5 by International Nickel. When fully effective in September, the suspension will reduce Inco's Canadian nickel production by approximately three million pounds a month, or about 7%. Copper production will not be affected in the near term.

The mines to be temporarily closed are Murray in the Sudbury District of Ontario and Soab near Thompson, Manitoba. The 800 employees at Murray will be transferred to other mines in the Sudbury District, and Soab's 200 employees to other mines in the Thompson area.

Production curtailment is the result of the reduced demand for nickel, which first appeared in the latter part of 1970 when nickel came into free supply and has continued during 1971.

### No Layoff Expected

Because the suspension comes into effect at a time when student employees return to school, coupled with the normal adjustment of the permanent work force through quits, retirements, etc., International Nickel expects that no layoff of Company personnel will result from the cut-back.

Continuation of the Company's capital programs to increase production capacity, including construction of the new mill and refinery in the Sudbury area and the new mine and mill at Shebandowan, Ontario, is unaffected by the current production curtailment.

Prime factors involved in selecting Murray and Soab for the curtailment were operating costs, grades of ore, amount of reduction desired, and ability to reinstate production quickly when warranted.

Inco will continue to hire employees to the extent necessary to maintain its required work force, and to fill certain categories of skilled labor in which men are still needed.

Despite the reduction in production, the Company is continuing nickel output at a rate substantially in excess of current market requirements in order to accumulate inventories to meet future surges in customer demands. The Murray and Soab mines will be maintained on a standby basis, so that production can be resumed with a minimum of delay when market conditions warrant.

### HUMILITY

Wrapped in the blue of the twilight,  
A prayer stirs deep in my heart,  
Of thanks, just to have lived,  
To have been one small part.  
A child, a girl, a good man's wife,  
To have given another the gift of life:  
To have laughed and cried  
With a cherished friend  
And lived each day to a happy end.  
I thank Thee.

—Helen Cleland

## Engine-Changing Boom Big Time-Saver



Some smart thinking by Creighton maintenance foremen Bill Ferguson and Bill Zyma has cut in half the time required to remove and replace an engine in the load-haul-dump machines used in Creighton 6 and 8 Shaft areas. Their innovation, an engine-changing boom built in the mine's plate shop, is secured to the machine's bumper and neatly lifts out the 800-pound engine. A five-ton hydraulic jack provides the lifting force.

Additional benefits result from the use of the boom, since previously it was necessary in most instances to install roof bolts and cumbersome rigging in preparation for engine changes. Much less "bull work" is now involved. The boom is completely portable

and takes only 20 minutes to install.

Shown above using the new engine-changing boom are maintenance men Mel Ferris, Andy Hankonen, and Bruno Rivet.

### MIKE SILVER CHAMP

Young local players with comparatively little tournament experience surged to the front and completely dominated the championship flight in the annual Idylwyld Invitational golf tournament July 11.

Mike Silver came through on the extra hole to win the Inco Trophy after he and John Green had finished all square in the exciting showdown for the 1971 title. John twice took a two-hole lead, and Mike finally had to can a 35-foot putt on the 18th to pull even and send the battle into overtime.

The Inco Trophy was presented to the champion by Don Fraser, assistant general manager (administration).

Two other members of the Ron Silver golfing dynasty, young Tim, 17, and Fred, a previous winner of the event, were also semi-finalists, Tim losing to brother Mike and Fred bowing out to John Green.

Some of the best golfers in Ontario were included in the field of 190 competing in the three-day event. Large galleries saw some brilliant golf.

### EIGHT GUIDES TO SUCCESS

Do more than exist — live.  
Do more than touch — feel.  
Do more than look — observe.  
Do more than read — absorb.  
Do more than hear — listen.  
Do more than listen — understand.  
Do more than think — ponder.  
Do more than talk — say something.

## NORAD Band Pays Return Visit to Idyllic Lakeside Setting

NORAD's "Cavalcade of Music" paid a popular return visit to Sudbury last month and played to a capacity crowd at Bell Park Theatre. The colorful military band draws its members from both Canadian and U.S. armed forces in the North American Air Defence Command at Colorado Springs. The band's selections included classical, pop, Broadway show tunes, marches, and recreations of the "big band" sounds of the '30s and '40s.





# 600 Players in Hot Action in Five Area Shift Fastball Leagues

Sudbury area residents don't have to travel very far to see good fastball action; some 600 men are playing in shift leagues at Levack, Coniston, Froot-Stobie, Garson and Copper Cliff. The big increase over last year's 350-player roundup results from more entries in the Copper Cliff and Froot-Stobie leagues and a rejuvenation of the Levack loop, which saw no action in the '70 season.

## Stroms Lead at Coniston

At Coniston, league convenor Marcel Bigras has 50 men playing on three teams, with each team to play 16 games by season's end. As in last year's play, the race for first place is close, but at press time the Strom team are the league leaders, with the Cresswell boys running a very close second. Cresswell batter Frank Taback is the best hitter in the league and Strom's Al Trotter is no slouch in this department either. Strom pitcher Guenther Schmidt, with his four shut-outs to date, has been



Stobie Mechanical hurler J. P. Gervais really whistles 'em in there. He's no softie in the hitting department either — in this contest, he got a grand slam home run.

a big factor in his team's lead to Strom's present first-place standing in the race for the Inter-Plant Shift League Trophy. The league gets its financial support from the Coniston Athletic Association.

The captains of the three Coniston teams are Hank Lowe (Rivard), Eddy Taillefer (Cresswell) and Wyman MacKinnon (Strom).

## Levack Starts Anew

After a one-year layoff due to a squeeze on playing facilities, the Levack boys are back in the baseball business now that the diamond beside the high school has been completed. League convenor Ted Atkinson has a 20-game schedule going for the 60-man, three-team league which is getting financial help from both Levack Athletic Association and the Levack Recreation Association.

Tops to date in this loop is the Junior "B" team, made up of players from Levack's Junior "B" hockey squad. Dick MacDonald is their double threat — he's the

best pitcher and the best batter in the league. Two other good hitters are Billie Brown of Palumbos and Glen Atkinson from the Junior "B" squad. Palumbos are holding down second place, while the Bob Parker gang are looking for their first win. The Levack Athletic Association Trophy is at stake. The games are drawing good crowds.

The Bob Parker team has taken its name from its coach, Jimmy Lawrence is coaching the Palumbos and league convenor Ted Atkinson master-minds the Junior "B"s. Busy Ted also takes on umpiring duties when his team isn't playing.

## Tight Race at Garson

If the present standings are any indication, the six-team Garson league will have to go right down to the wire to declare a winner. Garson Engineers and the Hunter "B" team are tied with 7 wins and 4 losses apiece, and the Nicholls team are breathing right down their necks with six wins and five losses. Support from the Garson Mine Athletic Association, combined with raffles, are paying the shot and will help buy jackets for the champs. Big men with the stick are Engineers' Dan Hurley and George Jinicki. Nicholls' pitcher Bob Martin has recorded the only shutout so far in a 5-0 triumph over the Surface team. Garrett Cull is league convenor. Each team will have played 18 games by season's end. Umpire-in-Chief is Charlie Chaperon, who gets help from Mike Jewel.

Coaches of the respective teams are: Pete Stoner (Engineers), Tony Smrke (Kirkwood), Arnie Rollins (Surface), Phil Kelly (Nicholls), Stu MacKinnon (Hunter "A"), and Jack McDonald (Hunter "B").

## Cliff Still Biggest

Hustling Ray Frattini is a busy man as convenor of the Copper Cliff league. Ray has organized a schedule for 10 teams, an increase of four over last year, in the battle for the Darrach trophy. Warehouse is out in front with 7 wins and no losses. Metallurgical are right on their heels with 5 wins, no losses and a tie to their credit. Key to the Warehouse success has been the hurling of former Metro Leaguer Moe Vileueve backed up by the hitting of such stalwarts as Dick Gauvreau and Dave Parris. The league is backed by Copper Cliff Athletic Association, and some of the teams are sponsored by area merchants. All games are played on the fastball diamond in Nickel Park. Its 200 players make this the biggest of the five shift leagues in the district.

Teams and their coaches are Warehouse (Gerry Mills), Metallurgical (Rick Doherty), Town (Dennis Hannah), Power tel (Garry Ackland), Concentrator



Froot Mechanical captain Stu Dickson just couldn't resist swinging at this slider pitch, which smacked soundly into Stobie Mechanical catcher Ron Bideau's mitt. Umpire Cliff Bennett had no work on this one at all. The boys from Stobie went on to overwhelm the Froot squad 23-8.

(George Strong), Transportation (Marc Bidal), South Mine (Henry Soroka), Iron Ore (Mario D'Andreanatto), Separation Mets (Jim Wilson), and Reverbs (Frank Morrow).

## Froot-Stobie Growing

The Froot-Stobie league has taken some growing pills too. The 10-team turnout this year marks an increase of three over last season, with 200 men donning the cleats at O'Connor and Froot-Stobie Parks in Sudbury.

Convenor Keith Rogerson has the teams split into two divisions to accommodate the players on shift. "A" division has four teams from Stobie Mine, and the "B" division is made up of maintenance personnel from both Froot and Stobie as well as teams from Froot Engineers and the Froot-Stobie Mill. There will be a playoff in each division and then a championship series between the division winners. Leaders in the "A" division are the boys from Stobie 1400 level coached by Dave Kruger — they have a perfect record of six-and-no. The team from 1000 level,

coached by Gary Pugh, are in second spot. The other two teams in the "A" group along with their coaches are 600 level (Basil Beau-parlant), and 1600 level (C.P. Lavoie).

Like the leaders in the "A" division, the Stobie Mechanical team also have a perfect record to date in the "B" division with six wins and no losses. Stobie Electrical, coached by Larry Nap-ran, are second with three and three. J. P. Gervais is doing standout double duty as both pitcher and leading hitter for Stobie Mechanical.

Coaches of the other teams in the "B" division are Stu Dickson (Froot Mechanical), Larry Findlay (Froot Engineering), Bob Brunette (Froot-Stobie Mill), Yvon Richardson (Stobie Mechanical) and Ernie Stelmakowich (Froot Electrical).

Helping Keith Rogerson as advisers in the league are Bill Prince, Darcy Edwards and Albert Fabre. Umpire-in-chief is Omer Vallee. Froot-Stobie Athletic Association is providing equipment and one of the playing fields.

## Joe Beauchamp Clicks Again



It was just last December that the Triangle reported Joe Beauchamp's extra special Christmas bonus in the form of a \$315.00 Suggestion Plan award. Joe has kept the old thinking cap on and has been rewarded again for his keen attention on the job, this time with \$600.00. A 1st class maintenance mechanic in the Copper Cliff Smelter, Joe's brain-wave this time was to pre-assemble the plates that form the uptakes on the stationary converter hoods. The idea resulted in labor savings for the Company and a pocketful of dough for Joe. Checking out the triple figures are some of his workmates: Lucien Dube, Ken Friendship, Norm Quenneville, Sylvio Del Frase and Ernie Pelletier. Joe plans to use the money to pave the driveway at his Naughton home.



## Major Project Taking Shape In Indonesia

The discovery of significant lateritic nickel deposits in the Soroako area of the island of Sulawesi has been confirmed by a wholly-owned subsidiary of International Nickel. P.T. International Nickel Indonesia is making plans to proceed in stages with the development of the deposits.

The first stage of the project will likely involve the construction of facilities to produce about 50 million pounds of nickel per year in the form of matte, with initial production planned for the mid-1970s.

Capital costs for the first stage of the project and required infrastructure will not be defined until a current development study is completed about the end of the year. A preliminary estimate indicates that these costs could be in the order of \$200 million.

### Talks with Japanese

Talks were held recently with Japanese interests regarding their prospective participation in the Soroako development, inviting them to acquire an equity interest and provide certain financial and marketing co-operation. International Nickel will be responsible for the design, construction, operation and management of the project.

The Company estimates that it will have spent some \$15-million by the end of 1971 on exploration and development activities.

More than 1,900 drill holes,

The Inco Agricultural Department's main floral display in Nickel Park at Copper Cliff this summer honors British Columbia's Centennial. The initials B and C in the side beds are in fiery red salvia against a background of carpet-of-snow alyssum; the official centennial symbol and the dates 1871-1971 are golden marigold against blue lobelia. It's a richly colorful salute to Canada's beautiful and vibrant Pacific Coast province.



totalling 35,000 metres have been drilled in the Soroako area alone since drilling began there in 1969. Two 2,000-ton bulk samples, one from the Soroako area and one from the Pomalaa area, have been shipped to Inco's research stations and laboratories in Ontario, for laboratory and pilot-plant testing.

Construction will not begin until completion of the development study, which covers engineering, marketing, financial and processing elements of the project.

### Local Participation

A work contract made between Indonesia and Inco Indonesia in 1968 provides for local interests to be offered shares in the company progressively over a period of years. Present activities employ some 1,100 Indonesians, including professional and technical personnel.

The Company has established a base at Malili, which includes a laboratory for testing and assaying ore samples, modern geologi-

cal and administrative offices, aircraft landing facilities, as well as a school and a modern clinic.

### Golden Wedding

A family dinner on August 2 at the Club Allegri marked 50 years of happy marriage for Emile and Florence Barbe of Coniston. The golden wedding anniversary was celebrated by about 50 of their immediate family.



Married in St. Charles on August 2, 1921, the Barbés have lived in Coniston since 1923, the year Emile started at the smelter. He was a crane man when he retired on a disability pension in

1959. Before his marriage he worked at Crean Hill as a miner, starting there in 1916.

They have a family of five sons and three daughters. Son Hector is a maintenance mechanic in Coniston, while Leo and Joseph work in Copper Cliff as linemen. Daughter Frances married Ugo Commachio, a Copper Cliff planner, and Margaret is the wife of Bill Core, carpenter in the Coniston Smelter.

Twenty-eight grandchildren, 15 boys and 13 girls, round out the Barbe family.

Both 74, Mr. and Mrs. Barbe are in good health. Mr. Barbe is a keen sports fan; his wife, the former Florence St. George, bowls in the winter and her green thumb is responsible for the well-kept garden at their Aubry Street home.

The reason that a dog is called "Man's best friend" may be that he wags his tail instead of his tongue.

## Frood-Stobie "Millionaires"

For the 28th time since the awards were inaugurated in 1944, the safety spotlight singles out Frood-Stobie Mine for special recognition. On July 30 this veteran of distinguished safety performances again earned "millionaire" status.

Divisional General Manager John McCreedy said it for everybody in the organization when he sent this congratulatory message to Area Superintendent Bill Collis:

"I was pleased to learn that the Frood-Stobie Mine achieved the 1,000,000 safe-man-hour mark as of July 30, 1971 at 8:00 a.m. The record began on June 11, 1971 and is continuing.

"Please extend my personal congratulations to all personnel at Frood-Stobie who contributed to this achievement. This indicates once more that significant reduction in injury experience can result from co-operation on the part of everyone.

"I am confident that this spirit will continue and that Frood-Stobie will maintain its fine effort in accident prevention."

## Four New First Aid Instructors Get Diplomas at Port



The first aid program at the Port Colborne Nickel Refinery received a "shot in the arm" when four employees successfully completed the official St. John Ambulance course for first aid instructors. Charles Ott, assistant

to the manager, is shown as he presented diplomas to Harry Roe of the shearing department, and Bob Lambert, Gino Foresi and Albert Royal of the mechanical department. On the left is Joe Rossi, plant safety supervisor.

This brings to eight the number of qualified first aid instructors at the refinery, which should make Port Colborne a more formidable challenger than ever in the annual Inco inter-plant team competitions.

# Retired on Inco Pension

WITH 20 OR MORE YEARS OF SERVICE

## ALBERT BEAUPRE

Enjoying good health on his full service pension, Albert Beaupre has returned to his birthplace of Cache Bay where he plans to catch up on his gardening and fishing interests. Albert started



Mr. and Mrs. Beaupre

with the Company in 1937 at Levack Mine, where he stayed for all his Inco years with the exception of a three-year stint between 1946 and 1949 at Creighton Mine. About half of his service was spent as a timberman.

Married in Sudbury to Ann Romagna in 1940, Albert is the father of 10 and grandfather of nine. Mrs. Beaupre was born in Worthington. Daughter Mary-Ann is married to Levack miner Fern Laurin.

Albert should know the woods of the Cache Bay area for his planned fishing jaunts — he worked on log drives in that area for 15 years before coming to the Company.

## MURRAY MINER

"I'm looking forward to retirement, but I'm going to miss the gang — I've been around here a long time," Murray Miner, carpenter foreman at the Port Colborne Nickel Refinery since September, 1966, is no stranger to



Mr. and Mrs. Miner

the community either. He was born in the former Village of Humberstone in 1906. He learned his carpentry and cabinet making from his father, a contractor.

In April, 1934 he was hired for a two-week period as a painter at the refinery. "The two weeks never ended," he says, "next year they put me with the carpenters where I've been ever since."

Viola Teal of Crystal Beach was married to Murray in Lowbanks in 1927. They have one son and one daughter, and six grandchildren.

Murray had a 27-year associa-

tion with the Humberstone Fire Department and was chief of the brigade from 1948 to the village's amalgamation with Port Colborne in 1952. He is a proud life member of the Niagara District Fire-fighters Association.

It's difficult to place priorities on Murray's many interests. He enjoys woodworking and has an elaborate shop at his home. He does a lot of fishing (every other weekend) at his brother-in-law's cottage in the Haliburton Highlands, and he's also a wine maker of considerable repute, best known for his rhubarb and black cherry nectars. He's an old hand at picture taking as well, both movies and slides.

The Miners plan to do a fair amount of travelling, including trips to both the west and east coasts.

Murray isn't worried about not being kept busy. His main concern is to avoid getting tied down to any firm commitments. He just wants to be able to do what he wants to when he wants to.

## FRED LAMPKIE

Pembroke native Fred Lampkie started with the Company in 1942. He worked in the Copper Cliff Smelter plate shop except for a five-year stint as a miscel-



Mr. and Mrs. Lampkie

laneous fitter throughout the plant. He married Alice Hearn in Sudbury in 1938; they have one child and four grandchildren. Mrs. Lampkie was born at Beaver Lake, west of Sudbury. Retiring on a disability pension due to complications arising from a serious accident in 1954, Fred enjoys short walks and keeping up the grounds at his Sudbury home.

## PATRICK LAFLEUR

"I've got doctor's orders to take it easy so that's what I'm going to do," Pat Lafleur is calling it a day with the Company — he's on a disability pension after a heart bump last December.

He started with Inco in 1946 at Frood Mine; he was a pillar leader for 15 years on 1800 level. Prior to coming to Inco he worked as a diamond driller in various parts of Quebec and Ontario and another two years doing construction work in Copper Cliff. Irma Kennedy, who was born in Wel-



Mr. and Mrs. Lafleur

land and grew up in Chapeau, Quebec, became Pat's wife at Sudbury in 1937. Three sons of their nine children are employed at Inco: Gary works in the crushing plant at Copper Cliff, Brian is a driller at the Copper Cliff North Mine and Allan is a shift boss at Frood Mine. Daughter Patsy is married to Mel Morrow, a Garson miner. So far, Irma and Pat are the grandparents of 18. Fishing at their Lake Nipissing cottage is one of the Lafleur's favorite pastimes. They will continue living in Sudbury.

## HERBERT READ

With seven children and a bountiful 34 grandchildren, full service pensioner Herb Read and



Mr. and Mrs. Read

his wife Florence will never lack for visitors. The Reads have moved recently from Sudbury to North Bay where Herb plans to take it easy, do lots of reading and maybe a little gardening.

Born at Waterville, Quebec, Herb started with Inco in 1930 after working for seven years in

the paper mill at Espanola. He spent all his Company years at the Copper Refinery where he was a senior clerk in the utilities department.

He married Florence Ranger in Espanola in 1927. Mrs. Read was born in Wahnapiac but grew up at Massey and Espanola.

Herb is enjoying "fairly good" health as he changes the pace to retirement.

## HERVE DESMARAIS

Herve Desmarais, better known as Bill, is trading his mining duds for a straw hat and a fishing pole. He's retiring on a disability pension due to back trouble, and plans to haul in some big ones



Mr. and Mrs. Desmarais

at his Tobacco Lake cottage on Manitoulin Island or anywhere he can find them for that matter.

Bill started with the Company at Copper Cliff Smelter in 1949 but transferred shortly after to Stobie Mine, where he worked mostly on 1000 level North. Bill's pre-Inco days saw him eight years in a machine shop in Quebec.

Both he and his wife, the former Blanche Carrete, are from the Sherbrooke area and were married there in 1939. They have five children and 10 grandchildren. Daughter Micheline is married to Ray Maillet, a diamond drill boss at Copper Cliff North Mine. The Desmarais live in Sudbury.

## ARCHIE MARCOTTE

Archie Marcotte's indirect association with Inco dates back a lot farther than his service, for he was born at Victoria Mines where his father, the late Edmond Marcotte, ran a boarding house near the site of the original Mond Nickel Company smelter.

An attractive "voice" with a sparkling personality to match, Louise Power has retired after 20 years as chief switchboard operator at Inco's Toronto office. She is shown (left) with her successor, Lila Freeman, and Gerry Marsh, assistant treasurer and office manager, at a large cocktail party given in her honor at the Royal York Hotel. Mr. Marsh and Joanna Stewart expressed the best wishes of her many friends and associates, and presented her with several gifts. Mrs. Power served for three years in the Cana-



dian Women's Army Corps, and was employed at City Hall and the Toronto Stock Exchange before joining Inco. She has two sons and five grandchildren.





Mr. and Mrs. Marcotte

Archie started with Inco in 1937 in the Copper Cliff Smelter. He worked in the car repair shop during the last 12 years of his service.

Married to a Chelmsford girl, Anita Bradley, in 1928, Archie is the father of six and the grandfather of 16. Sons Ray and Ron are Inco men — the former is a binman in the Copper Cliff Smelter reverber department, the latter is a driller at Levack Mine.

Taking an early service pension, Archie's health is so good that he has even taken up golf — "I'm not much good at it but I'm golfing."

The Marcottes have a trip to Florida planned for this coming winter. Sudbury will remain their permanent home.

#### TIMOFEY RUDENOK

Garson miner Timofey Rudenok, better known as Tom is going on disability pension due to a heart condition. Born in



Mr. and Mrs. Rudenok

Poland he came to Canada in 1947, the year before he started with the Company.

He married Sofia Milanczuk in Sudbury in 1949. Their son Albert is working this summer at Garson Mine during vacation from the University of Western Ontario. Mrs. Rudenok is also a native of Poland and came to Canada in 1947.

Tom plans to just take it easy around his Garson home. His wife likes fishing, reading and "being busy all the time".

#### MARCIE PELLAND

Before coming to the Company in 1947, Marcie Pelland operated a meat market for 12 years at Sturgeon Falls, and later in Sudbury. "We had a big family and the protection was a lot better with Inco," was his reason for



Mr. and Mrs. Pelland

the change. Marcie was born in Quebec.

He started with Inco on a pilot mill operation at Copper Cliff, and moved the next year to the Separation Building where he worked as a centrifuge operator and a mill operator.

In 1930, he married a former Espanola girl, Lea Dauphin, at Lavigne. They have a family of 12, and over the years have also acted as foster parents for another 17 children. Twenty grandchildren make for some pretty hectic family reunions at the Pelland home in Sudbury.

Marcie enjoys fishing and televised sports. He is retiring on a full service pension and his health is "not too bad."

#### ADRIEN LAVALLEE

Adrien Lavallee, usually known as Andy, started with Inco at the Copper Cliff smelter but transferred to Murray Mine in 1948.



Mr. and Mrs. Lavallee

Murray was no strange place to him — he had worked there as a carpenter on construction before joining the Company in 1943.

"I liked carpentry but I went into mining because it was a lot steadier," he said.

Andy was born in Sudbury; his bride of 1942 was Jeanne d'Arc Henri of Blezard Valley. The Lavallees live in Azilda and have six children and eight grandchildren. Daughter Dianne is the wife of Germain Trotter, a stope leader at Levack Mine.

Although taking a disability pension due to a heart condition, Andy is feeling "not bad" and is looking forward to lots of fishing from the family cottage near Lake Kokogami. Mrs. Lavallee likes sewing and dressmaking.

Andy has two brothers, Magloire and Urbain, on the Inco payroll, both motormen at Murray.

#### JOHN STEPHENS

John — better known as Pat — Stephens is retiring on a disability pension on account of indifferent



Mr. and Mrs. Stephens

health. Pat was born in the Soo and started with Inco in 1949 at Creighton, where he was a driller. He had worked for five years in a Timmins gold mine.



A patient in Copper Cliff Hospital while undergoing tests, Jim Martel was presented with a television set on his retirement on disability pension, and his wife received a bouquet of roses. The delegation honoring the veteran personnel officer was composed of Earl Mumford, retired Creighton Mine area superintendent, Alex Crossgrove, retired assistant to the general manager, Hugh Judges, manager of industrial relations and personnel, and Garnet Milks, Stobie Mine personnel officer.

#### JIM MARTEL

After 19 years as a personnel man at Creighton, Jim Martel has retired on disability pension. His 34½ years of Inco service began in 1936 when he started as a rockhouse laborer at Frood. His previous experience as a druggist led to his transfer to the mine's first aid room where he remained until 1941. He served in the Canadian Army for six years, starting as a private and reaching the rank of captain.

Returning in 1947 he obtained underground experience before becoming a personnel officer at Frood in 1949, and the following year at Stobie, where he opened

the personnel office. He was transferred to Creighton in 1951.

Jim's health has not been good and he is missing his fishing on the French River, but is filling the time with reading and TV. Mrs. Martel works as assistant librarian at Lively Public Library. Their home will remain in Lively.

In 1941 Jim married Margaret Arbic of Sudbury, and has a family of five; son Michael is working as a summer student at Creighton Mill.

Jim's father Pete had 33 years' service with Inco when he retired and his grandfather Joseph had over 25 years' service with the Canadian Copper Company when he retired in 1917.

Married at Sudbury in 1948 to Laura Howe, Pat is the father of five children and grandfather of one. His son Pat Jr. works at the Copper Refinery. Mrs. Stephens was born in Schreiber but grew up in Hull, Quebec.

Although Pat must pace himself pretty closely, he still manages a little golf and bowling. Mrs. Stephens enjoys playing darts and shuffleboard with her husband.

The Stephens, who have lived in Lively for the past 20 years, are moving to Espanola where they have relatives and friends.

#### FRED DESJARDINS

"I played a lot of music in my day and I still enjoy playing for my grandchildren," said Fred Desjardins. His talent on the piano and accordion has been enjoyed at stags and retirement parties in the area for years.

Fred, who was born in Escanaba, Michigan, started with the Mond Nickel Company at Garson Mine in 1923, left three years later to help his father in the hotel business at Rouyn, and re-



Mr. and Mrs. Desjardins

turned to the Company in 1930. All his Inco years were spent at Garson, where he worked mostly as a topman.

In 1926 Fred married Martha Suoma, whose father was also an Inco employee at Garson. The Desjardins have four children and 12 grandchildren. Son Don (Butch) is employed in Kirkwood Mine Engineering, and daughter Doris is married to Jack Laking, a 1st class maintenance electrician at Garson. Fred has two brothers with Inco, both at Garson: Aurel (Pete), a carpenter helper with 33 years' service and Alzeor (Fee), a catetender with 31 years.

Fred is taking a special early

(Continued on Page 18)



# Retired on Inco Pension

WITH 20 OR MORE YEARS OF SERVICE

(Continued from Page 17)

service pension; both he and his wife are in very good health.

## DESMOND HOWARD

Special early service pensioner Des Howard, better known as Jim, started with the Company in 1935 at Copper Cliff Smelter but six years later transferred to



Mr. and Mrs. Howard

Frood Mine where he remained until retirement. For the last four years he worked as a construction leader on the 2400 and 2600 levels.

Jim was born on Allumette Island near Pembroke, started working in the bush at the tender age of 12 and was employed at the paper mill in Kapuskasing for nine years before coming to Inco.

It was also in Kapuskasing that he married Lucy Fournier in 1932. They have seven children and 17 grandchildren. Sons Dick and John are both Inco men; the former is a shift boss at Levack Mine and the latter is a security guard at Kirkwood Mine. Two of Jim's daughters are married to Inco men, both Copper Cliff employees: Jeanette is the wife of Wilf Thivierge, a 2nd class maintenance mechanic in the separation plant and Rose is the wife of Jim Secord, a feederman in the crushing plant.

Looking back over his years at the Frood, Jim saw the introduction of sandfill and the undercut-and-fill method as milestones in mining operations. He went on to say, "I sure had no kick with Inco—I had a good bunch of bosses right through."

The Howards will move from Sudbury to Pembroke, where Jim plans to do a little welding on the side more as a hobby. His health is good.

## VIC BARONETTE

With three sons and a son-in-law working for Inco, Vic Baronette shouldn't find it hard to keep in close touch with goings-on in



Mr. and Mrs. Baronette

the Company: Oscar is a 1st class garage mechanic at Kirkwood Mine, Rene is a driller at Stobie Mine and Andre works at the Coniston Smelter. Daughter Denise is married to Marcel Vaillancourt, a slope leader at Levack Mine.

Vic spent all his Inco years at Garson where he worked mostly as a motorman on the 2600 level. Going on full service pension, Vic started with the Company in 1944, broke his service in 1945 and returned the next year. Before coming to Inco, he had worked for 19 years in a sawmill at Cache Bay, where he was born.

His marriage at Cache Bay in 1930 to Ida Henri was blessed with a family of 10 children. They also have 21 grandchildren. Mrs. Baronette was born in Massachusetts but came to Canada as a child.

Vic likes going fishing and hunting with his tent trailer.

The Baronettes reside in Sudbury.

## ARTHUR BOWEN

Arthur Bowen, usually known as Archie, was born in Wales, as was his wife Queenie—in fact they grew up within a block of each other in Cardiff but didn't meet until they had both come to Canada, she in 1929 and he a year earlier. Archie started with the Mond Nickel Company at



Mr. and Mrs. Bowen

Garson in 1929. His father, the late Ernie Bowen, also worked for the Mond at its Clydach, Wales, refinery.

With the exception of five years at Creighton and Frood Mines, Archie worked all his Inco career at Garson where he was a skiptender, cageman and topman. Married in Garson in 1931 to Queenie Stone, he is the father of three and the grandfather of seven.

Keenly interested in first aid, Archie was the captain of the Garson team for 15 years and their coach for another five. Enjoying good health on his special early service pension, Archie likes gardening, handyman work and travelling; the Bowens have been back to Europe twice and may make another trip.

They have moved from Garson to St. Catharines where their three children also live.



Over 150 colleagues and friends gathered at the party organized by the Foot and Hangingwall Society at the Garuso Club to give popular Jim O'Neill a big retirement sendoff. In this group are John Mullock, Jack McBean, Ray Parisotto, the guest of honor, Eric Munsterheim, Ray Bowhey, Dave Browne, Dick Bruser and H. F. Zurbrigg of New York, vice-president, exploration. The television set which was one of Jim's gifts will operate off the battery of his camper bus.

## JIM O'NEILL

Jim O'Neill, who came to Canada in 1924 from his birthplace of Belfast, Ireland, is hitting the trail on another adventure. He and his wife Mary will soon take off in their camper bus for British Columbia, the southern States and Mexico.



Mrs. O'Neill

Jim is taking an early service pension and enjoying good health. He started with Inco the first time in 1928, and during the next 20 years was employed at several intervals by the Company, in the meantime obtaining his B.Sc. degree from Queen's University and serving five years in army service overseas, in addition to experience with other mining companies. He returned to Inco permanently in 1949. He was an area geologist in the Exploration Department at Copper Cliff.

Married to Mary McArthur at Sudbury in 1946, Jim is the father of two children and the grandfather of one. Mrs. O'Neill is originally from North Bay.

The O'Neills plan to maintain the summer home that they have had at the French River since 1957.

## SAM CAMPBELL

Early service pensioner Sam Campbell was a foreman in the utilities department at the Copper Refinery. He started with the Company in 1935, six years after coming to Canada from Scotland. Sam feels the biggest process



Mr. and Mrs. Campbell

change he saw during his years at the Copper Refinery was the conversion from coal to oil and then to gas as furnace fuel in the 50s. "What a terrific increase in efficiency that made for," he said.

Sam married Marie Grenier in Sudbury in 1938. They have two children.

The Campbells live in Sudbury. Sam enjoys gardening, fishing and golf; he was a Barbershop Singer for 20 years. Both he and his wife are in excellent health and have a trip planned for this fall to the west coast where Sam has three brothers and a sister.

## HEWSON LEHMAN

"We're going south with the birds every year, from here on in," quipped Hewson Lehman. Retiring on disability pension, Hewson plans to winter in Florida, far away from his snow shovel.

Hewson was born at Gore Bay on Manitoulin Island. He started with the Company at Creighton



Mr. and Mrs. Lehman

in 1947, working first at Creighton No. 3 as a blaster boss and later as a dryman at No. 5.

He married Hazel Beilhartz in the Soo in 1939. They have two children and three grandchildren. Their son Alfred is a pumpman at Creighton Mill. Mrs. Lehman was born in Bruce Mines.

Hewson is going to take it easy in retirement but he plans to keep up his dedication to mechanical tinkering. He's presently completing a camper unit to fit on the back of a pickup truck.

The Lehmans will spend their summers in the Sudbury area.

# Provincial Parks Report "Explosion" of Camping

With its bountiful lakes and scenic delights Sudbury area is a "natural" for outdoor recreation, but in the past two years one particular facet of fun in the sun around the Nickel Capital has shown phenomenal growth—camping at the provincial parks.

Perhaps it's due to the growing appreciation of Canadians for the beauty of their country, perhaps it's a national surge of desire to get away from the cities and into the freedom and relaxation of the outdoors. But right across the country more and more people are going camping.

Officials in the Sudbury office of the Department of Lands and Forests use the word "explosion" to describe the increase in use of the provincial parks in their jurisdiction. With the exception of far northern parts of the province, all Ontario is feeling the terrific swing to camping. And eager as they are to be the province's outdoor hostellers to all comers, park officials in the Sudbury area often have to post their "No Vacancy" sign at the gate by noon.

## Four in Sudbury Area

The four parks in the Sudbury forest district are Windy Lake near Levack, Fairbank near Worthington, Chutes just west of Massey, and Killarney, bordering on the town of the same name. Windy and Fairbank were both established in 1958, and Chutes and Killarney were opened in the early 60s.

Windy Lake Park with its long clean sand beach, has 76 campsites for overnight use, and can handle 3,000 one-day visitors who like to come for a family picnic and a swim. To date, Windy's users have been mostly Sudbury and District people, but the extension of Highway 144 to Timmins puts the park on a major road and will likely bring in many more campers from outside the area.

Fairbank Park has almost double the number of campsites as Windy, but the capacity of its man-made beach is about 650. Sudburians are heavy users of Fairbank too, but the park draws as many from west on Highway 17, particularly Espanola. International Nickel donated to the provincial government the land on which the 214-acre park is located.

Chutes Provincial Park with its 97 campsites, some 60 miles west of Sudbury on Highway 17 is a favorite one-night stopover point for vacationers on longer trips across the province or country.

## Killarney Going "Primitive"

Killarney Provincial Park near the town of Killarney, 60 miles

## THE FRONT COVER

Like hundreds of other Inco families, Andre and Claire Noel and their children just took up camping this year. They're shown in our cover picture with their brand new tent-trailer, "getting away from it all" by enjoying a weekend outing in beautiful weather at Windy Lake Provincial Park, near Levack.

"It's a wonderful way to relax and rest," Andre said. "Our only regret is that we didn't try it long ago. And the kids are nuts about it." Luc is 8, Daniel 2.

"We're planning to spend a week's vacation in September camping around in the provincial parks in the district," enthused his wife. "The accommodations in the parks are just great."

Andre, who joined Inco in April of last year, is a driller at Copper Cliff North Mine. He and his wife both come from Noranda. Their home is in Chelmsford.



Another nearby favorite of Sudbury District campers, besides the four parks in their own area, is Grundy Lake Provincial Park, 55 miles south on Highway 69, where this picturesque scene was photographed.

visitors can have specimens identified by the park staff.

## Picnicking Bargain

Families wanting to picnic can use the parks' facilities for \$1.00 per vehicle per day; \$10.00 buys a permit good in any park for the season, which runs this year from June 4 to September 11.

The most common kind of overnight accommodation in the parks is the tent trailer, which accounted for nearly half of the registrations last year. Average outlay for a three-child family to camp in this fashion is \$800.00, including support equipment like sleeping bags and cook stoves. The camping equipment industry has made it comfortable to "rough it", but has kept these mobile "homes away from home" well within reach of the family pocket book. Sales of equipment in the Sudbury area have been spiralling. One merchant has a dozen tents left of the 1,000 he ordered last spring, and several retailers said they "can't get enough" tent trailers.

As well as the province-run parks, there are several privately owned tent and trailer grounds in the area. The majority are located right on Highways 17 or 69 and are especially convenient for the larger house trailers which can be troublesome to manipulate on a smaller road. The commercial parks are also getting heavy use by tents and tent

trailers. As in the case of the provincial parks, many of the private parks are used to near capacity.

## A FAMILY AFFAIR

As far as the Vickmans are concerned, the Jim Dewey Memorial Trophy runs in the family.

First it was Allan who got his name engraved on the handsome silverware, and then last month along came young brother Bill to equal the distinction by winning the championship flight in the 11th annual Lively Men's Open golf tournament.

Bill led the 97-man field with a 145, just one stroke better than Rob Defilippo. Both are juniors, an indication that the Lively Golf and Country Club's program of bringing along its younger players is really paying off.

Plans will be finalized this month for construction of the new clubhouse, President Ray Caverson said.

## GOOD MEMORY

"Have you ever appeared in court as a witness in a suit before?" asked the attorney.

"Why of course," replied the young lady on the stand.

"Will you please tell the jury just what suit it was?"

"It was a blue suit, with white collar and cuffs, and white buttons all the way down the back."





## DOWN MEMORY LANE...

Gerry Wallace, the first man up for Copper Cliff, worked Creighton pitcher Earl Brandy for a walk and went into his dervish dance off first base.

Bub Jewitt stepped to the plate, let the first pitch go by, then hit a sizzling line drive straight at the pitcher's box.

Brandy, one of the best fielding pitchers in the league, coolly nailed the liner and lobbed the ball to first base, where Carbone had hustled back to the sack in plenty of time to make the putout on Wallace, who had streaked toward second on the hit-and-run signal.

The 4,500 fans in the stands let out a roar of approval at

this instant action and settled down to another evening of scintillating entertainment.

The scene of this Memory Lane flashback was Queen's Athletic Field at Sudbury, the time was July of 1951, and the attraction was a regular game during the golden years of the old Nickel Belt Baseball League. Frood, Coniston, and Shamrocks were the other three teams in the loop that held sports fans in a grip of excitement that gradually worked up to fever pitch as the season progressed to the playdowns.

The picture was shot just as the drive from Jewitt's bat smacked into Brandy's glove. Staples is catching, Cappelletti

is on third. First base coach, No. 11, is Johnny Luptak, and the third base coach, standing to the right of the dugout on the far side, is Herk Flynn. The umpires are Kinkley at the plate and Hart on the bases.

Copper Cliff squeaked past Creighton 7-6 in this game. Catcher Bill Brown was an important man with the stick, hitting a homer in the third and then punching out a single in the 10th to bring in the winning run of the game. For Creighton, the 1950 league champs, Cappelletti and Girard both hit homers, Staples bagged a pair of triples, and rookie Dick McLaughlin came up with two singles.

