



VOLUME 29

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NUMBER 4



Merry  
Christmas  
and  
Happy  
New Year  
to All  
Our Readers





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

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Editorial Office, Copper Cliff, Ont.

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## Settlement Ends 128-Day Strike in Ontario Division

The hardship suffered by employees and the communities affected, the damage to nickel users everywhere and to Canadian exports, and the losses to International Nickel and its shareholders as a result of the 128-day strike at the Company's Ontario mines and plants made a settlement "a matter of the utmost urgency," stated Henry S. Wingate, chairman of The International Nickel Company of Canada, Limited.

"We are gratified that the settlement with the United Steelworkers has been reached and that it was ratified by the union membership at Sudbury on November 15 and at Port Colborne on November 17. Production has resumed," Mr. Wingate said.

The strike, which began July 10, involved 17,200 hourly paid employees (15,600 at Sudbury and 1,600 at Port Colborne) and shut down mines and plants that normally account for more than 75 per cent of Inco's production capacity. Production at the Company's Thompson, Manitoba, operations was not interrupted.

"Until after the recent Ontario steel strike settlements by the United Steelworkers of America, we were faced with a choice of remaining closed down or accepting whatever the union demands might be at a cost that would be intolerable for the future of the nickel industry and to the Canadian economy," Mr. Wingate said. "We believe that while the settlement is clearly inflationary and very costly, it is the best resolution of the alternatives we faced." The strike and the lower production levels during the start-up period will have caused the loss of 150,000,000 pounds of nickel production, 140,000,000 pounds of copper production, and a loss to Canada of some \$200,000,000 of exports.

### Increases Average \$1.45 Per Hour

The settlement is for the period terminating July 9, 1972 and provides for wage-and-fringe increases worth on average \$1.45 per hour worked by employees and amounting to an increase in our employment costs of 35 per cent. The base rate will be increased in three steps from \$2.59 to \$3.37; for a driller from \$3.06 to \$3.94; for a top trade leader from \$3.92

to \$4.99. In addition, a 5-cent cost-of-living bonus is applicable in the third period.

"The terms of this settlement will increase employment costs for hourly workers in our Ontario division alone by some \$100,000,000 over the life of the contract. These increased costs are before taking into account the yet to be determined extent of the heavy additional direct and indirect effects of this settlement on these and our other operations everywhere," Mr. Wingate added.

Mr. Wingate reported that because time will be required to phase in all operations and to rebuild the labour force, production, while rising progressively each month, is not expected to reach its peak pre-strike levels until about four months. Because of the need to fill pipelines and stocks in Company and distributor plants, deliveries are not expected to reach peak pre-strike levels until about a month later.

Work will also be resumed at once on the Company's expansion

program in the Sudbury district.

The new labour contract runs until July 9, 1972. It provides for increases in three specific periods, the first to begin at once, the second on October 5, 1970, and the final on August 23, 1971. In addition to the increase in wages, the settlement calls for:

- The Company to assume the full cost of the medical, hospitalization, and prescription drug plan, and sickness, accident and life insurance.
  - A significant improvement in pensions, including the elimination of the Canada Pension Plan and Workmen's Compensation offset.
  - Establishment of a winter vacation bonus and the addition of a paid holiday.
  - Establishment of a wage protection plan to cover the effect of technological change.
  - Increase in Sunday and shift premiums.
  - Substantial increase in the apprenticeship wage structure.
- Negotiations on the new con-

tract began on March 18, nearly four months before the contract expired on July 10.

### NICKEL PRICE INCREASE

The International Nickel Company of Canada, Limited announced November 24, at Toronto that, effective immediately, the price for its electrolytic nickel will be increased 25 cents (U.S.). The Company's new prices are as follows: in the United States, \$1.2 for electrolytic nickel; \$1.23 for nickel oxide sinter "90" and \$1.2 for nickel oxide "75"; in Canada \$1.38 (Can.); \$1.32½ and \$1.31½ respectively. Corresponding increases for these products and for refined nickel pellets produced at the company's Clydach, Wales, refinery will be effective elsewhere in the world.

Ninety-six per cent of Canada nickel is exported; only four per cent is consumed at home. Estimated annual impact attributable to Inco nickel price increase \$50,000,000 in additional taxes for

(Continued on Page 11)

*May the Spirit of Christmas  
Bring Joy to You and Yours  
and Abide in Your Hearts  
throughout the Coming Year*



*Henry S. Wingate*  
CHAIRMAN

*Arthur P. Gymer*  
PRESIDENT

*F. F. Fodd*  
EXECUTIVE  
VICE-PRESIDENT

*J. A. Rigatt*  
ASSISTANT VICE-PRESIDENT  
GENERAL MANAGER  
ONTARIO DIVISION

*J. M. Creedy*  
ASSISTANT VICE-PRESIDENT  
GENERAL MANAGER  
MANITOBA DIVISION

THE INTERNATIONAL NICKEL COMPANY OF CANADA, LIMITED

## \$5,840 in Suggestion Plan Awards



### Four Men Hit \$1,000 Jackpots

Coinciding happily with the annual deep dip into the pocketbook for funds for the festive season, 33 recent Inco Employees Suggestion Plan awards totalling \$5,840.00 generated some broad smiles when checks were presented to the personnel involved. (Above, left) receiving their windfalls from J. B. McConnell, manager of reduction plants, these three Copper Cliff men are mill maintenance foreman Sweeney Santavy, who pulled in a \$1,000 award for a recommended improvement to pump coupling assemblies, mill maintenance mechanic Ralph Gervais, whose idea for flexible blades on the fine ore feeders also netted a fat \$1,000, and crushing plant maintenance mechanic Uno Riutta, who was another \$1,000 winner for his improved design of conveyor discharge chutes.

Revamped in June of 1968, at which time the top award was boosted to \$5,000, the Suggestion Plan has attracted a steady flow

of smart ideas, and during 1969 a grand total of \$14,710 was distributed to Company personnel. Above, right, being congratulated by Copper Cliff maintenance superintendent Fred Burchell, after presentation of their awards, are roaster furnaceman Joe Pachota who received \$360 for dreaming up a special tool for removing cottrell pocket electrodes, and winder Loyal Lagrove who pocketed

\$830 for suggesting an improved method of cleaning mine hoist armatures that would lead to greater life expectancy of the rotor.

Also on the awards list was Copper Cliff mill maintenance mechanic Jack Johnson, whose suggestion that reversal of the rotation of the fine ore feeders would result in less repair time earned him a \$1,000 award.



### \$50,000 Inco Grant



W. B. Harris, chairman of the management committee of Trent University's development fund, receives a cheque for \$10,000 from F. Foster Todd, executive vice-president of International Nickel. The cheque is the first payment of a \$50,000 unrestricted grant over five years to the new Peterborough University by Inco. A previous grant of \$10,000 was made to Trent in 1963.

One good thing about middle-age spread; it brings people closer together.

### Special Metals Vital To Modern Techonology

Science began as early as 3500 B.C., when the Egyptians and Babylonians set out to record the activities of their celestial gods, such as the sun and moon. To them there was hardly a more exciting event than when one god devoured the other — an occurrence we call an eclipse.

Chemistry, a relatively late arrival, had an unusual beginning, too. About 700 A.D. the Arabs began to experiment with substances to transform them into gold. This engaging practice, called alchemy, marked the beginning of the chemical industry.

Today the chemical industry is a cornerstone of 20th century life. Modern pharmaceuticals, fuels, and farm chemicals are just a few of the numberless things that depend on chemistry. And chemistry depends on corrosion-resistant materials such as nickel-containing alloys for tanks, containers, tubing, metering devices, among others.

Today, more than ever before, technological progress depends on metals. As a major contributor to research in metals, International Nickel is helping to make tomorrow happen.

## He's Back in Inco Window!



If you're wanting a peep into the pre-Christmas proceedings at the busy North Pole headquarters of that jolly old gent with the twinkling eyes, then the place to take the youngsters is International Nickel's Christmas window in the office of the Sudbury Chamber of Commerce in the President Hotel. There, gently rocking behind his cluttered order desk, telephones at the ready, sits Santa Claus, and around him, bustling about with gaily wrapped and exciting-looking gift packages, are a half-dozen of his ever faithful little helpers — the busy elves.

A warm log fire flickers on the

hearth, and two glittering Christmas trees, laden with colourful goodies, revolve slowly, their decorations sparkling and shimmering under the spotlights.

The display, created for Inco by the imaginative artists from Weston Wood Specialties, Ltd., Toronto, and produced under the direction of Jack Farquhar, draws a steady stream of St. Nick fans, young and old, during the festive season, and its gay and light hearted theme seldom fails to bring smiles and squeals of delight from the many bright-eyed small fry who press their little noses to the glass.

### On the Front Cover

With shining faces and their clear young voices raised in song, our cover picture shows some of the 14 members of the junior choir at Christ Anglican Church, Lively. Practising for their Christmas Eve carol service under the direction of their rector and choir-master, Rev. Arthur Crisp, are, in the front row, Brent Kudla and Susan and Jimmy Nagler, and behind them Jimmy Sasseville, Michael Waller, and Colleen Hutton.

### First Edition of the Triangle Since June

This December edition is the first issue of the Triangle since June, publication having been suspended on account of the strike at International Nickel's mines and plants in the Ontario division.

In addition to retirements and appointments which have taken place during the interval, this edition carries accounts of some of the highlight events which have been of particular interest to our readers.

Notably missing are reports of the annual meetings of the Inco Quarter Century Club in the Sudbury District, Port Colborne, and Toronto which had to be cancelled. Photographs of the employees who had qualified for membership since the 1968 meetings will be published along with those qualifying in 1970.

## —:APPOINTMENTS:—

G. H. Curtis, vice-president and chief engineer, Toronto, announced the appointments of:

**K. J. Steele**, manager, electrical engineering, central engineering department, Toronto;

**A. D. Finlayson**, technical assistant to the chief engineer, central engineering department, Toronto.

\* \* \*

**J. A. Pigott**, assistant vice-president and general manager, Ontario division, announced the following appointments:

**M. E. Young**, manager of mines;

**T. D. Parris**, assistant manager of mines;

**R. J. Hall**, chief mines engineer.

\* \* \*

**J. McCreedy**, assistant vice-president and general manager, Manitoba division, announced appointments as follows:

**H. P. Boucher**, manager of mines;

**G. A. Gibson**, manager of reduction plants;

**W. G. Armstrong**, assistant to the manager of mines;

**L. M. Ames**, mill superintendent.

\* \* \*

**G. O. Machum**, assistant general manager (processing), Ontario division, announced the appointment of:

**D. W. Bradley**, assistant chief engineer, Copper Cliff.

\* \* \*

**G. R. Green**, assistant general manager (mining), Ontario division, announced the appointments of:

**R. M. Brown**, area superintendent, Crean Hill mine;

**A. C. Gourley**, exploration geologist, mines exploration;

**R. D. Bowhey**, operations geologist, mines exploration;

**N. L. Anderson**, area geologist, Levack and Coleman mines;

**H. M. Brownell**, area geologist, Frood-Stobie and Little Stobie mines;

**P. D. Bugg**, area geologist, Creighton mine;

**J. D. Burns**, area geologist, Crean Hill, Totten, and Victoria mines;

**J. A. Chalmers**, area geologist, Garson, Kirkwood, and MacLennan mines;

**R. Tate**, area geologist, Murray, Clarabelle Open Pit, Copper Cliff North, and Copper Cliff South mines.

\* \* \*

**W. V. Barker**, manager, Port Colborne nickel refinery, announced the following appointments:

**Henry R. Montgomery**, chief engineer, Port Colborne;

**John Zimmer**, supervisor, training and development, Port Colborne.

**William Kantymir**, safety supervisor;

**Charles Burke**, assistant to the superintendent, electrolytic nickel department.

\* \* \*

**Dr. B. F. Hazlewood**, chief surgeon, announced the appointment of:

**Eileen Tobin**, superintendent of nurses, Copper Cliff Hospital.

\* \* \*

### K. J. STEELE

Born at Rockglen, Saskatchewan, Joe Steele moved at an early age

to Mission City, B.C. He graduated from the University of British Columbia in 1950 with a degree in electrical engineering.

Immediately following graduation he joined the electrical department of International at Copper Cliff. During the next nine years he was engaged in the installation of electrical services at Frood and Stobie mines and at the sinter and separation plants at Copper Cliff, and in planning and designing of electrical services for the iron ore plant, Levack mill, and Thompson plant.

In 1959 he was transferred to the Manitoba division as electrical superintendent at Thompson. He returned to Copper Cliff as assistant electrical superintendent in 1965, and in May 1967 was appointed chief electrical/mechanical engineer.

His marriage to Greta Faddick of Copper Cliff took place in 1952; he has one son.

### A. D. FINLAYSON

Following graduation from the University of Toronto in 1948 in civil engineering, Alastair Finlayson was employed for four years by Fraser-Brace Engineering Company on construction projects in the Sudbury district, mostly at Inco plants.

Joining the Company in 1952 in the general engineering department, he became assistant chief draftsman in 1957. He commuted extensively as the department's liaison engineer on the design and construction of the new Inco plant at Thompson.

Transferred to Port Colborne in 1964, he succeeded A. C. Harvey as chief engineer of the nickel refinery. Since 1966 he has spent much of his time on the planning of the Company's Guatemala project, and in his new position will continue as Inco's senior engineering department representative for this project.

A second generation Inco man, he was born at Copper Cliff. His marriage to Winnifred Matvey took place in Brockville in 1946. He has four children.

### M. E. YOUNG

The appointment of M. E. Young as manager of mines follows closely on his appointment in January of this year as general superintendent of mines. He had been superintendent of mines since May, 1967, and prior to that was superintendent of safety in the Ontario division for over four years.

Mr. Young joined the Company in

1946 as an efficiency engineer at Frood mine. He was assistant superintendent at Garson and Levack mines before coming to Copper Cliff in 1961 as assistant superintendent of safety.

He was born at Sault Ste. Marie but moved at an early age to Garson, where his father was employed by the Mond Nickel Co. He received his mining engineering degree from Queen's University in 1943, and after service in the armed forces took a post-graduate course at Queen's in industrial relations.

His marriage to Marie Dinan took place at Sudbury in 1944. He has one son and one daughter.

Member of the board of regents of Sudbury college, Laurentian University, he is also a director of St. Joseph's Hospital and a member of the Sudbury Hospital Council.

### T. D. PARRIS

Joining the Company in 1949 following his graduation in mining engineering from the University of Toronto, Thomas D. Parris started in the efficiency office at Creighton mine.

Following a period as mines production engineer at Copper Cliff he was a divisional foreman at Garson, safety engineer at Frood, and underground superintendent at Levack. He became assistant superintendent of Levack mine in 1961, and two years later moved to Copper Cliff as assistant to the manager of mines. His appointment as assistant superintendent of mines was announced in July, 1968, and is now followed by appointment as assistant manager of mines.

Born in Barbados, he enrolled at university following service in the RCAF from 1942 to 1945.

His marriage to Shirley Beger took place at Windsor in 1946. He has four sons.

### R. J. HALL

Appointed senior assistant chief mines engineer on May 1 of this year, Robert Hall took over from E. O. Tigert as chief mines engineer October 1, on the latter's retirement.

Born in Montreal Bob Hall received his education at Sudbury and in the faculty of engineering at the University of Toronto. He joined International Nickel originally in 1932, left to work in Northern Ontario gold mines, returned to Inco at Frood mine in 1938.

After experience in both operating and engineering departments he was shaft engineer during the sinking of Frood-Stobie No. 7 shaft. He was appointed mine engineer in 1950. In 1962 he was transferred to Copper Cliff as assistant to the chief mines engineer, and in 1965 became assistant chief mines engineer.

His marriage to Dorothy Laberge took place at Hamilton in 1942. They have three children.

### H. P. BOUCHER

The growth of Inco's Manitoba division is reflected in the appointment of a manager of mines. Until assuming this new position H. P. Boucher had been superintendent of mines since 1964, and prior to that had been assistant mine superintendent since January, 1960.

Horace Boucher's birthplace was Schreiber, Ontario, but his family moved to Sudbury in 1929.

He attended Queen's University, graduating in mining engineering in 1942 and then joining International Nickel, for which he had worked as a miner during his summer vacations since 1935.

He had broad experience in Sudbury district mines as shift boss and safety engineer at Frood, junior foreman at Creighton, and general foreman at both Stobie and Levack. He was transferred to Thompson in January, 1960.

His marriage to Patricia Shannon took place at Sudbury in 1941; he has one daughter.

### G. A. GIBSON

The new position of manager of reduction plants in the Manitoba division is filled by G. A. Gibson, who had been superintendent of reduction plants since May, 1967, and previous to that was smelter superintendent.

A native of Port William, Ontario, Gerry Gibson was on active service overseas with the RCAF for four years before enrolling at the University of Toronto. He graduated in 1949 with a B.Sc. degree in metallurgical engineering, and that same year joined International Nickel at Copper Cliff.

As a process engineer he worked throughout the smelter. He was appointed plant safety engineer in 1950. After three years in the safety department, and four years in the reverberatory furnace department, he was transferred to Coniston smelter.

In 1960 he was named assistant superintendent of the new smelter at Thompson, and in July of 1964 became smelter superintendent.

He was married in 1945 to Irene Sadlier, and has four children.

### W. G. ARMSTRONG

W. G. Armstrong, who was appointed assistant to the superintendent of mines, Manitoba division, in May 1967, graduated as a bachelor of science from the University of Toronto in 1935, and the same year joined International Nickel at Copper Cliff.

He worked in various departments of the smelter until 1939, when he was transferred to the underground mining operations at Creighton.

In 1958, after extensive experience in the mine engineering de-



K. J. Steele



T. D. Parris



A. D. Finlayson



R. J. Hall



M. E. Young



H. P. Boucher



G. A. Gibson



W. G. Armstrong



partments at Creighton, Murray and Copper Cliff, he was appointed chief mines engineer at Thompson.

His marriage to Ethel McIntyre of Copper Cliff took place in 1938. He has three sons.

#### L. M. AMES

Graduating from Queen's University, Kingston, in 1960 with a bachelor of science degree, Lorne



L. M. Ames

Ames joined International Nickel at Thompson in the metallurgical department.

He was assigned to the mill operations in 1962, became process engineer of the refinery in 1964, and in 1968 was appointed assistant superintendent of reduction

plants. He was born at Noranda, and married Mary Sertich there in 1961. He has two children.

#### D. W. BRADLEY

As assistant chief engineer at Copper Cliff, Don Bradley will be in charge of the section of general engineering that was formerly the electrical-mechanical department.



D. W. Bradley

Born in Toronto, he graduated from Ryerson Institute in electronic technology in 1953, and from Queen's University in mechanical engineering in 1958.

He joined International Nickel in the mines mechanical department in February 1960, and when the electrical-mechanical department was organized in 1967 he was appointed its assistant chief engineer.

His marriage to Arlene Cleave took place at Strathroy, Ontario, in 1953. He has one son and one daughter. Hunting and fishing are his favorite recreations; he has a summer camp at Lake Kukagami.

#### R. M. BROWN

A native of Toronto, Ron Brown graduated from the University of Toronto in 1950 with a B.Sc. degree in mining engineering, and immediately joined International Nickel in the engineering office at Creighton mine.



R. M. Brown

Transferring to the underground operations nine years later as a shift boss, he became a divisional foreman.

He moved to Murray mine in 1962 as assistant superintendent, and in January 1964 to Levack as underground superintendent. He was appointed superintendent of diamond drilling in the mines department of Copper Cliff in May 1967.

His marriage to June Topple of Toronto took place in 1950. They have three daughters.

#### A. C. GOURLEY

In his new position A. C. Gourley is responsible for activities of the mines exploration department which relate to the search for ore at the mines and in the mine en-

vironments; he will act for the superintendent, mines exploration, in his absence.



A. C. Gourley

Born at Amherst, Nova Scotia, he graduated from Acadia University in 1954 with a B.Sc. degree in geology, and received his master's degree from Dalhousie University in 1957. Before joining International Nickel in 1959 he was on the staff of American Metals Company in the Bourlamaque-Val d'Or area of Quebec.

He was assigned to Crean Hill mine during its development period, and then moved in to the geological department offices at Copper Cliff.

His marriage to Bernice MacLeod took place at West River Station, Nova Scotia, in 1956. They have four children.

Golf and skiing are his favorite recreations.

#### R. D. BOWHEY

Ray Bowhey, who will be responsible for activities of the mines exploration department which relate to the mining operations, was born at Lindsay, Ontario.



R. D. Bowhey

Graduating from Queen's University in 1951 with a B.Sc. degree in geology, he came straight to Inco at Copper Cliff and spent his first seven years in field exploration work. He was on the geological staff at Creighton from 1958 to 1964, and then at Murray and Levack before transferring to the Copper Cliff offices last year.

He was married at Sudbury in 1953 to Germaine Lalonde, and has two children.

Astronomy is his special hobby and golf his favorite game.

#### N. L. ANDERSON

One of four sons of retired Frood underground superintendent Norman Anderson who are employed with International Nickel, Norman



N. L. Anderson

L. Anderson graduated in 1960 from Michigan Technological University with a B.Sc. degree in geology.

He was born in Sudbury.

Joining Inco immediately after graduation, he started in the geological department field office and then spent two-year periods on mine exploration at Stobie, Creighton and Garson mines. Lately he has done exploration work in connection with development of some of the new mines in the expansion program.

He was married at Sudbury in 1961 to Daphne Innes, and has two sons.

Fishing and curling are his recreations.

#### H. M. BROWNELL

Graduating with an honors degree in geology from the University of Western Ontario at London

in 1935, Herb Brownell remained on the university staff for a year as an instructor in mineralogy.



H. M. Brownell

He joined International Nickel in May 1936 in the geological department at Frood mine, and has remained on that staff continuously since with the exception of three years on field exploration work. His marriage to Luella Secord took place at London in 1938. He has one son.

His favorite diversion is his summer camp on Trout Lake, North Bay, where he hauled in a 30-pound lake trout this past summer. He is also an expert bird-watcher.

#### PAUL BUGG

Graduate of Brandon (Manitoba) College in 1932 with a geological degree, Paul Bugg was then engaged for several years in geological surveys for the federal and provincial governments. He did post graduate work in geology at the University of Toronto.



Paul Bugg

He came to International Nickel in 1939, starting as a miner at Frood but transferring to Creighton the following spring as a stope geologist. He has remained at Creighton ever since, becoming senior geologist in 1945 and mine geologist in 1948.

He was born at Shariton, Iowa, but moved to southern Saskatchewan at an early age.

At Niagara Falls in 1942 he was married to Margaret Campbell. They have a family of five, with three grandchildren.

He has a summer camp at Long Lake. Choir singing and working with young people are among his hobbies.

#### J. D. BURNS

Austin, Manitoba, was the birthplace of Jim Burns who graduated from the University of Manitoba in 1949 with a B.Sc. degree in geology.



J. D. Burns

He came straight to International Nickel following his graduation, starting at Creighton mine, then spent eight years at Garson. He became mine geologist at Murray in 1964, and has also been involved in exploration during the development of Copper Cliff North.

Married in 1952 at McGregor, Manitoba, to Doreen Thompson, he has two sons.

He enjoys woodworking and carpentry.

#### J. A. CHALMERS

After graduating with a bachelor of arts degree from Brandon College, Manitoba, in 1936, Jack Chalmers received a master's degree in geology from McMaster University, Hamilton, in 1939.

He was born at Brandon.

Starting with Inco in 1939 he was posted to the Garson mine

geological office the following year, and except for intervals during which he handled geological duties at Murray, has been located at Garson continuously since.



J. A. Chalmers

He was married at Sudbury in 1941 to Edith Watkinson, and has four children.

Although it has slipped from the enormous popularity it enjoyed a decade ago, when there were several large clubs in the Nickel Belt, he and his wife are still square dance enthusiasts.

#### R. TATE

A native of Wakefield, England, Rod Tate graduated from Durham University in 1956 with an honors B.Sc. degree in geology and geography.



R. Tate

He came to International Nickel in 1957, joining the geological staff at Garson mine, and since that time has also been assigned to mine exploration work at Thompson, Murray and Copper Cliff North mines.

His marriage to Suzanne Cook took place in Ottawa in 1959. He has two daughters.

Interested in community service, he is a member of the board of directors of the Sudbury YMCA. He is also a fishing devotee.

#### H. R. MONTGOMERY

Born in Calgary, Alberta, Herbert Montgomery received his secondary schooling at Saskatoon,



H. Montgomery

and following three years of army service returned to the University of Saskatchewan where he graduated in 1949 with a B.Sc. degree in mechanical engineering.

During his professional career he has been with Atomic Energy of Canada at Chalk River, CIL at Nobel, and E. B. Eddy Paper Company at Hull where as mechanical superintendent he was project co-ordinator on the installation of a new fine paper machine.

He was married at Yorkton, Saskatchewan, in 1948 to Elizabeth Salisbury, and has four children. Tennis and curling are his favorite recreations.

#### J. S. ZIMMER

John Zimmer, who started with International Nickel in the electrolytic department at the Port Col-



J. S. Zimmer

borne refinery in 1954, was born in Hungary and came to Canada in 1948.

After completing an extension course with the University of Buffalo he was transferred to the engineering department, and was a construction inspector at the time of his new appointment. He directed a supervisory (Continued on Page 6)

## Appointments

(Continued from Page 5)

leadership course for Inco personnel.

He was married in 1959 to Phyllis Shibley of Port Colborne and has two children. His interests include chess, photography, and leadership of Christopher courses in effective speaking.

### WILLIAM KANTYMR

Sudbury was the birthplace of Bill Kantymir, although his parents moved to Toronto when he was still an infant. He attended the University of Toronto, graduating in 1959 as a metallurgical engineer.

Starting with Inco in the research department at Port Colborne following graduation, he became assistant to the superintendent of the electrolytic department in 1965.

He was married in 1964 to Henny Vanderschoor, who was a member of the staff of the Inco first aid department. They have one son and one daughter.

Bill is president of the Port Colborne Curling Club, and a dedicated golfer.

### CHARLES BURKE

A lifelong resident of the Port Colborne area, having been born at nearby Wainfleet, Charlie Burke's Inco career has been spent mostly in the refinery's electrolytic department since he joined the Company in 1937.

When he became a foreman in 1951 he had worked at just about every job in the department up to cementation-man. He was made a general foreman of the plant in 1958. He has been safety supervisor since 1967.

A staff sergeant with the Canadian Army, he was married at Newcastle, England, in 1945 to Ella Horsley. They have one son. Golf and curling are his favorite diversions.

### MISS E. V. TOBIN

Successor to Mrs. Barbara Truskoski, who has retired on disability pension, Miss Eileen Tobin graduated from the school of nursing at St. Michael's Hospital, Toronto, in 1942.

She joined International Nickel in 1947 on the staff of the medical centre in Sudbury, and when it was discontinued in January of 1964 transferred to the staff of Copper Cliff Hospital.

Born in Cobalt, she came to the Sudbury area at an early age. Her father, Charles Tobin, was employed at Frood mine for over 26 years before his retirement on Inco pension.

Counting calories has become for a lot of people just a weight of life.

# Nine \$5,000 Inco Scholarships Awarded



Dale Goodspeed



Scott Hanham



Alex Kowalenko



John Kromkamp



Judith Leech



Peter MacNeil



Edward Najgebauer



Martin Tuori



Liliane Vincent

Scholarships valued at approximately \$5,000 each, based on a four year university course, have been awarded to nine sons and daughters of employees by The International Nickel Company of Canada, Limited. The announcement was made September 8 by F. Foster Todd, executive vice-president, Toronto.

In addition to tuition and fees each scholarship annually provides \$300 to the recipient and a grant of \$500 as a cost-of-education supplement to the university. The awards are made on a one-year basis and are renewable for three additional years or until graduation, whichever is the shorter period, providing the winners satisfy the academic and conduct requirements of the universities where the scholarships are held. A total of 123 children of Inco employees have received awards since the plan was begun in 1956.

The new recipients of scholarships are as follows:

**Dale Goodspeed**, whose father, Herbert Goodspeed, is chief maintenance planner at the Coniston smelter and resides at 36 First Avenue, Coniston, is a graduate of the Nickel District Collegiate and Vocational Institute, Sudbury. He has enrolled at the University of Waterloo and is studying mathematics.

**Scott Hanham** is the son of Douglas Hanham, superintendent of the precious metal department at the Port Colborne nickel refinery, residing at 119 Homewood Avenue, Port Colborne. A graduate of the Port Colborne High School, he is studying mathematics, physics and chemistry at the University of Toronto.

**Alexander Kowalenko**, a graduate of the Lo-Ellen Park Secondary School, Sudbury, is taking mathematics at the University of Waterloo. His father, Feodor Kowalenko, is a shaft timberman at the Creighton mine and resides at 8 Lake Street, Creighton Mine, Ontario.

**John Kromkamp**, whose father, Reinder Kromkamp, is a furnaceman at the Port Colborne nickel refinery and resides at R.R. #1, Sherkston, Ontario, is a graduate

of the Port Colborne High School. He has enrolled at McMaster University and is studying chemistry.

**Judith Leech** is the daughter of Edward Leech, residing at 365 York Street, Sudbury. Until Mr. Leech's retirement earlier this year, he was a machinist at the Copper Cliff smelter. Miss Leech is a graduate of the Lockerby Composite School, Sudbury, and is studying medicine at Queen's University.

**Peter MacNeil**, a graduate of St. Charles College, Sudbury, is taking chemical engineering at McMaster University. He is the son of Reginald MacNeil, assistant superintendent of the Coniston smelter and resides at 35 First Avenue, Coniston, Ontario.

**Edward Najgebauer**, whose father Zygmunt Najgebauer is a miner at the Stobie mine and resides at 445 Frood Road, Sudbury, is a graduate

of Lockerby Composite School, Sudbury. He has enrolled at the University of Toronto and is studying chemistry and medicine.

**Martin Tuori** is the son of Oiva Tuori, an electrical-mechanical maintenance planners at Levack mine, residing at 54 Third Avenue, Levack, Ontario. A graduate of the Levack District High School, he will take mathematics, physics and chemistry at the University of Toronto. His brother Christopher won an Inco scholarship in 1967 and enrolled in the same course at the same university.

**Liliane Vincent**, a graduate of the Sudbury High School, Sudbury, has enrolled at Laurentian University to study languages. She is the daughter of Leo Vincent, a maintenance mechanic at the Copper Refinery and resides at 387 Wellington Heights, Sudbury.

## Inco Vice-President Laureated

At the convocation for the faculty of applied sciences at Queen's University, Kingston, on May 24, Louis S. Renzoni received the honorary degree of doctor of science. He is shown here (centre) following the ceremony, with Dr. J. J. Deutsch, principal, and Dr. J. B. Stirling, chancellor. Dr. Renzoni delivered the convocation address.



Louis S. Renzoni, a native of Copper Cliff, joined the International Nickel Company as a research chemist in 1937 after graduating from Queen's University with bachelor and master of science degrees in 1937. In 1968, after having held a series of responsible positions, he was appointed vice-president — process research.

Dr. Renzoni holds patents on a number of extractive processes in nickel metallurgy, and is the author of many papers and articles. On a number of occasions he has received major awards in his field, most recently in 1968 when he was presented with the R. S. Jane memorial lecture award of The Chemical Institute of Canada for exceptional achievement in the field of chemical engineering.



The children's choir of 300, accompanied by a 75-piece orchestra, on stage at the beautiful Bell Park Theatre.

## Six-Day Canadiana Festival Represented Many Cultures

A six-day Canadiana Festival, climaxed on July 1 by a colorful salute to the country's national birthday, formed a showcase of many windows for the Sudbury area's multi-cultured heritage. The celebrations were marked by enthusiastic participation on all fronts, and brought the glow of success to the hard-working leaders and committees involved.



Smiling faces greeted the customers at the International Food Fair. Shown is the Estonia stall. BELOW: The Festival Queen and her Court.



A display of arts and crafts held in Memorial Park, and an International Food Fair in the Sudbury Arena, where famous specialties from many lands were on sale, were popular features of the Canada Day program.

In addition to the broad range of entertainment provided by local groups and societies, the week-long program was enriched with performances by such outstanding attractions as the Canadian Centennial Choir of Ottawa. The V'la L'Bon Vent Choeur from Quebec City, and the Ukrainian Bandurist Chorus from Detroit, were among the other special musical treats.

Sing-ins, dances, band concerts, and performances by such accomplished local organizations as the Dniro Choir, the Karl Pukara Orchestra, and the Canadiana Festival Madrigal Singers, added to the rich offering of talent.

Bell Park Theatre, in its lovely lakeside setting, was the scene of both opening and closing concerts of the Canadiana Festival. On opening night a children's choir of 300 voices, backed by a children's orchestra of 75 pieces, gave an inspiring start to the celebrations. On closing night a folk arts finale featured the songs and dances of many of the national cultures contributing to the Sudbury scene, with both old and young taking part and an appreciative audience warmly applauding every number.

Parade marshal Bert Guillet and his assistants, in French court costumes of the Louis XIV period, grandly led the July 1 parade. One of the big marching bands was with the Ukrainian youth group Satyrn, from Toronto. The Ger-

Members of Sudbury Ukrainian National Federation, joined by the marching band of the Satyrn youth group in Toronto, formed one of the largest cultural representations in the colorful July 1 parade.



A folk dance group that made a big hit with Canadiana Festival audiences is shown here having a high old time in the Slovenian "broom dance". Another popular feature were the Manatowabi Indian dancers from Manitoulin Island.



Creighton mine's well-known wood sculptor, Charles Paxy, was among the artists taking part in the arts and crafts exhibition in Memorial Park. Another was Sudbury's distinguished artist, Ivan Wheale, shown below as he created one of the paintings of Northern Ontario rural scenes which have won Canada-wide recognition.



man-Canadian school association float, with its flock of happily waving youngsters, won the parade award.

Ash-blonde Carole Lott, crowned Miss Sudbury Canadiana Festival queen, is shown second from the left in the Carnival Queen picture. On the left in the quartet of beauties is Barbara Saunders, and on the right are Cindy Farquhar, another of the eight lovely contest finalists, and Laura Triff, the 1968 queen. Carole, 19, is the daughter of Mr. and Mrs. Gary Lott of Sudbury. Her dad is an Inco maintenance foreman at Copper Cliff. She has entered second year studies in the nursing course at Laurentian University. The queen pageant and dance was the final event of the festival, and was directed by Ken Fyall.





Kurt Fuerniss of the Murray mine No. 5 team sends a short iron shot straight at the pin.



The scenically beautiful Idylwyld course was in tip-top shape.



Assistant general manager Gar Green congratulates the victorious mine-smelter team of Don Ripley, Bill Allen, Art Silver and Bill Regan; on the right, administrative assistant Dick Dow presents the Lambert trophy for low net to the Clarabelle mine No. 1 team of Mike and Pat Grace, Bob Coulter and (not shown) Dennis Hannah.



Marvin Saunders of Process Technology peeled off his slacks and went fishing when his ball somehow strayed into the lagoon on the 2nd hole.

BELOW: Johnny Spec of Personnel lines up a putt on his way to a very creditable 84 for the 18 holes.



## Capacity Turnout for Inco Golf

Playing steady golf the mine-smelter combination captained by Don Ripley came down to the wire three strokes ahead of the defending Port Colborne team to win the Inco annual inter-plant championship and the R. L. Beattie trophy.

A capacity draw of 288 entered the popular competition at Sudbury Idylwyld on August 9. Shotgun starts at 7:00 a.m. and 1:00 p.m. sent the big field on its way, and there were remarkably few holdups considering the grief an innocent golfer can get into on that beautiful but difficult course.

Clarabelle mine's No. 1 team finished on top in the handicap scoring and was awarded the E. C. Lambert trophy for low net. Runners-up in this event were Creighton mine No. 4 team.

All plants in the Ontario division were represented at the joust. Whether due to modesty, timidity or old age was not clear, but the

usual Toronto office contingent regrettably failed to make the scene this year. However a new entry was welcomed from the Town of Copper Cliff police department, composed of chief Bert Hague and constables Donald MacKay, Brian Crowder and Steve Johnson, who came to the sad conclusion that the mighty arm of the law is of no avail in a sandtrap, but had a good time anyhow.

### Copper Refinery in Charge

It was the copper refinery's turn to host the tournament, and to nobody's surprise they made a fine job of it. Under the chairmanship of Mel Luck a well-chosen committee laid on the arrangements to everybody's complete satisfaction. Art Roy was vice-chairman, Jim Loney secretary-treasurer, and Bob Sandberg the trophies and prizes man. In handling the 288-man draw Wayne Wilson got valuable assistance from Larry Martel, Stu Sanmiya, Peter Ripley and Bud Eles. Idylwyld pro Carl Vanstone and his assistant, Dave Shock, were very helpful as usual.

The tournament victors posted a gross of 330, as follows: Don Ripley, 37-41-88; Art Silver, 44-44-88;

Bill Allen, 39-42-81; Bill Regan, 41-42-83.

Three strokes behind with a gross of 333 came the Godfrey trophy winners, Port Colborne: Bill Spence, 35-40-75; Merle Noyes, 41-38-79; Earl Kiemele, 43-48-91; John Bernard, 44-44-88.

Under the Callaway handicapping system the low net team score turned out to be Clarabelle No. 1's 292½: Mike Grace, 70½; Dennis Hannah, 71; Pat Grace, 76½; Bob Coulter, 74½. Just half a stroke gave them the nod over Creighton No. 4 with 293: Ev Staples, 71; Al Vickman, 73; Graham Squirell, 74; Emile Hreljac, 75.

Best score of the meet was posted for the second year in succession by Port Colborne's Bill Spence. He carded three birdies on the first nine holes to make the turn in 35, and came home with a very satisfying 75, just three over (Continued on Page 10)



R. Hreljac

ton mine No. 4 team.

All plants in the Ontario division were represented at the joust. Whether due to modesty, timidity or old age was not clear, but the



Assistant to the general manager Alex Godfrey is shown with the winners of his trophy, Port Colborne: Bill Spence, Merle Noyes, Earl Kiemele and John Bernard. Above right, general purchasing agent Mac Forsythe made the presentation to the runners-up in the low net team event, Creighton mine No. 4: Ev Staples, Al Vickman, Graham Squirell and Emile Hreljac.

RIGHT: Five members of the copper refinery committee that ran the big Inco meet without a hitch: Art Roy, chairman Mel Luck, Bob Sandberg, Jim Loney and Larry Martel.





## Copper Cliff's Pipers Playing At Banff Resort

*On the outdoor terrace of the Banff Springs Hotel, with the Rockies towering majestically in the background, the pipe band of Copper Cliff Highlanders cadet corps, resplendent in their Douglas tartan, presented a memorable picture.*



## Official Band at National Cadet Camp



The Pipes and Drums of the Copper Cliff Highlanders, champion cadet corps band of Ontario, for the second time had the honor of being selected as the official band of the National Cadet Camp at Banff, Alberta, from July 5 to August 16.

En route home they flew in to Thompson, Manitoba to give a special concert at the invitation of the corps' former commanding officer, Major Robin Swain of the Inco personnel department.

At the cadet establishment, attended by over 290 master cadets from across Canada, the United Kingdom, and the Canadian Forces in Germany, the Copper Cliff band under Captain Sam Laderoute performed at the various camp parades and ceremonies.

It also made many public appearances at Banff, Lake Louise, and the Veterans' Hospital in Calgary. It played three times a day at the Banff Indian Days celebration.

Judging from the reaction of the audiences and the letters of appreciation received by the army command headquarters, the Highlanders made a big hit.

Captain B. R. B. Gore, president of the Alberta United Services Institute, accompanied the reviewing officer, Brigadier General W. A. Howard, at the camp's final formal parade. He wrote to division general manager J. A. Pigott to commend the International Nickel-sponsored band, saying in part:

"The cadets of the Pipe and Drum Band of the Copper Cliff Highlanders were outstanding in their performance both on and following the parade.

"I had already been advised before I went to Banff that 'the

Highland Band' at the camp had established itself as a leading attraction by its daily performances at the Banff Springs and Lake Louise Hotels and in the townsite of Banff. The staff at the camp had nothing but the highest praise for the way Capt. Sam Laderoute handled these lads every day, from early morning PT until Retreat some 14 hours later."

The above picture of the band was taken at the Sudbury Canadiana Festival: front row, Captain Sam Laderoute, Kit Orfankos, Brian Menard, Blair Buchanan, David Hervey, Marcel Parent, David Linney, Fred Carson, Steven Pritchard, James McIvor; back row, John Walker, Hugh Cameron, Robin Orfankos, William Fleming, Robert Fleming, Danny MacDonald, Chris McKibbin, Gary Delorme, George McIvor; not shown, John Sturtridge, Paul Craigen.

## Thompson's Value To the Nation

*The value of Inco's Thompson operation to Canada was pointed up by Henry S. Wingate, chairman of the board, in his address to the Company's shareholders at Toronto:*

*Since 1956, when Inco "pushed the button" on the project, Thompson has risen from the wilderness to become the third largest community in Manitoba, a modern city of 18,000, destined to reach 30,000 in the not-too-distant future.*

*Last year Thompson alone produced about \$90,000,000 worth of exports.*

*Its expenditures across the nation last year for supplies and equipment totalled almost \$100,000,000. Examples of the orders it placed were:*

*Dominion Bridge in Winnipeg for some \$4,000,000 for structural steel,*

*Hawker Siddeley in Sydney, Nova Scotia for over \$1,500,000 for ore cars,*

*Atco Industries in Calgary, Alberta for a half million dollars' worth of bunkhouse trailers,*

*Algoma Steel at Sault Ste. Marie, Ontario for grinding rods, reinforcing steel and steel rails for some \$670,000,*

*MLW-Worthington in Montreal for \$650,000 for railway locomotives.*



## Thompson Mine Rescue Team Wins Manitoba Championship

High honor was again brought to Inco's Manitoba division when its Thompson mine team won the provincial mine rescue championship, repeating the distinction earned in 1964. Only one member of the team, captain Don Belton, had previous competition experience. Sharing the thrill of the triumph were instructors Gord Eggett and Wilf Lederhaus. Division general manager John McCreedy gave a dinner party for the team members and their wives to celebrate the big achievement, and presented them with radios. In the picture are the victors, left to right, George Wilcox, Joe Birch, captain Don Belton, co-captain Vic Haire, Don Tomeyer, Ron Stadnek, with their wives Della Wilcox, Faye Birch, Joyce Belton, Joyce Haire, Elaine Tomeyer, Arlene Stadnek. The team received the Mines Safety Appliances Company trophy, presented by district representative Bob Woyna.

## Capacity Turnout

(Continued from Page 8)

par. Another hot scorer was Ev Staples of Creighton, winner of this year's Chelmsford invitational tourney, who had a 77.

Apart from the prize-winning team players, the tournament's top scorer was Creighton's young Bob Hreljac, 19, a summer vacation employee at Copper Cliff mill who attends Laurentian University. He toured the Idylwyde layout in 81, which spoke well for the thorough grounding in the game he had received on his home course at Lively. The low net individual score of the tourney was a 70, posted by Fred Beaudry of Crean Hill mine's No. 2 team.

Rudy Tenbergen of the Process Technology No. 3 team cheerfully shouldered the title and notoriety of "most honest golfer", which he won without a struggle by confessing the horrendous total of 212 strokes, 101 on the first nine and 111 on the second. Wearing a broad smile as he accepted his prize, Rudy seemed none the worse for his soul-searing experience.

Seven other golfers, who had toiled happily without any real hope of reward other than the friendship and fresh air, found themselves on the winning side after all when prizes were handed out in a hidden hole draw. They were Loris Bardeggia of General Engineering No. 4, Andre Chamberlain of Mines Exploration No. 2, Dan Topo of Personnel No. 1, Dick Hobden of FBR Extension No. 1, John Tegel of General Office No. 1, Frank Grieve of Data Processing No. 1, and Doug Mearns of Process Technology No. 2.

### Idylwyde a Pleasure to Play

In beautiful playing condition

as well as a scenic delight in its lake-studded setting, Idylwyde provided a perfect day's outing which was enjoyed to the hilt by expert and tyro alike. Although every hole produced its surprises, like Dave Chapman's eagle 2 on the 12th, the score sheets showed that the picturesque 160-yard 8th with its elevated green was especially kind to the Inco golfers in allowing the satisfaction of a par 3. The 180-yard 13th wasn't nearly as generous, although three members of one foursome, Harry Davidson, Orville Cull and Frank Mei of General Office No. 5, really shook up its tricky defences by all bagging par 3s.

Although the first nine holes with its water hazards and more rolling terrain is generally conceded to be a greater challenge, it was on the old second nine that many of the experienced players ran into difficulties.

Following a relaxed post mortem the golfers united forces to stage an impressive par-busting assault on a beautiful buffet dinner. Later in the evening many were joined by their ladies for an enjoyable dance, with Sonny Musico's orchestra on the stand.

Mel Luck smoothly chaired the prize presentations. An attractive array of loot was distributed, including golf sweaters to the Beattie trophy winners, golf shirts to the Godfrey trophy winners, golf jackets to the Lambert trophy winners, and four bottles of Crown Royal snakebite antidote to the runners-up in the Lambert.

### Other Tournaments

With 100 entries drawn from all over the Sudbury district, Lively Golf Club's annual invitational tourney was again an unqualified success. Al Vickman of Lively won the Jim Dewey memorial trophy

in a playoff with Bill Hutchison of Copper Cliff after they completed the 36 holes tied at 144. Paul Brunelle had the low qualifying score, 71.

Golfing members of the accounting department held their annual joust at the new Ojibway course at Alban developed by Lionel (copper refinery) and Robert Bradley. Low gross team at this enjoyable outing were Harry Davidson, Charlie Nicholson and Frank Mei, of Copper Cliff office, and Orville Cull of Crean Hill. Low net honors went to John Mathias, Tom Crowther Jr., and Joe Moyle, of Copper Cliff office, and Gary Hebert of Consist.

Copper Cliff Athletic Association's big golf day was staged this year at the Garson Golf Club, and drew an enthusiastic field of about 80. Wayne Rodney posted a 71 to win the Doran trophy presented by Clare Milligan. Other top scorers included Berk Keaney Jr., Joe Sharp, Rollie Wing and Hurly Hreljac. Chairing the successful event was Jack Newell, assisted by executive members of the CCAA.

### DR. WARNER NEW DIRECTOR

Director of the J. Roy Gordon Research Laboratory at Sheridan Park, near Toronto, since 1966, Dr. Charles E. O'Neill was transferred on September 1 to new technical duties in the executive department of International Nickel's New York offices. The announcement was made by president A. P. Gagnebin.

Succeeding Dr. O'Neill is Dr. J. Stuard Warner, who had been science director of the laboratory since 1968, coming from the executive department at New York. Educated in metallurgy and mineral engineering at Columbia University, Dr. Warner earned several degrees, including a doctorate in

engineering science. He has authored several technical papers and is co-inventor of pyrometallurgical processes for the recovery of nickel from sulphide ore.

## "Rye on the Rocks" Is Widely Acclaimed

"Rye on the Rocks", the story of International Nickel's tailings reclamation program at Copper Cliff, received an Etrog award for the best public relations film at the 21st presentation of the Canadian Film Awards at Toronto.



The Etrog, Canada's equivalent of the Academy Award Oscar, is a gold statuette named for its designer, Sorel Etrog.

The film was also honored by a Chris award from the Columbus (Ohio) Film Festival, one of the oldest established industrial film festivals. It also received awards at the International Film Festival of New York, and the San Francisco Film Festival.

The awards at Columbus and New York were accepted on behalf of the Company by R. C. Hamer, supervisor of public affairs, Ontario division.

A 15-minute color movie of International Nickel's "tailings farm" operations, in which more than 500 acres of sterile rock waste from the mill are stabilized by agricultural crops through unique methods developed by the Company's agricultural department, "Rye on the Rocks" is receiving wide attention from the general public as well as the mining industry.

The film was produced for Inco by Westminster Films of Toronto, with Don Haldane as director. Inco agriculturists C. A. Young and T. H. Peters figure prominently in it.

Reviewing the Canadian Film Awards in the Montreal Star, film critic Marc Gervais wrote as follows:

"A final note on a public relations film which could serve as a model to be zealously copied: Don Haldane's 'Rye on the Rocks.' The film, centring on how one huge Ontario company turns its waste materials and garbage areas into fertile rye fields, disappears behind the importance of its content. Gimmickery, razzle dazzle, and hard-sell give way to the major consideration that here might be the solution to one of humanity's most distressing problems. In this age of ours, when intelligent folk are so agonizingly aware of the negative aspects, the failures, the almost insurmountable problems, a film such as this can serve as an antidote: Positive, concrete, optimistic humanitarian action."

The film is available to interested groups through Association-Industrial Films, 135 Peter Street, Toronto.

## Heads Inco Activities In Southwest Pacific

Harry W. Peterson has been named president of International Nickel Australia Limited (formerly International Nickel Southern Exploration Limited), and managing director of P. T. International Nickel Indonesia, Henry S. Wingate, chairman of The International Nickel Company of Canada, Limited, announced September 16. Both companies are wholly owned subsidiaries of International Nickel. Mr. Peterson has also been elected vice-president of the parent company.

In his new positions, Mr. Peterson will be responsible for promotion of International Nickel's interests in Australia and Indonesia. His office and staff will be located in Australia. The naming of Mr. Peterson to these posts represents a significant reshaping of International Nickel's organization in the Southwest Pacific and is expected to result in an intensification of its activities in that area. He and his staff will be seeking opportunities in nickel and other mineral developments and undertaking activities in related fields.

International Nickel is presently engaged in exploration activities in Australia and throughout the Southwest Pacific. It is associated with The Broken Hill Proprietary Company Limited in exploration projects at Rockhampton, Queensland, and in the Kalgoorlie region of Western Australia. International Nickel is also the majority shareholder in Southwestern Mining Limited, which holds rights over a lateritic nickel deposit at Wingellina in Western Australia. P. T. International Nickel Indonesia is actively exploring lateritic nickel deposits in Indonesia under a contract entered into with the Indonesian Government in July 1968.

International Nickel has for many years maintained offices in Australia for the sale of nickel and nickel alloys.

Mr. Peterson joined International Nickel at Murray mine in 1944, immediately after receiving a B.A.Sc. degree in mining engineering from the University of Toronto. He had been assistant vice-president of The International Nickel Company of Canada, Limited since 1967. Assistant general manager of the Manitoba division since 1962, he was general manager from 1965 to 1967, when he transferred to the New York office. He is a native of Grenfell, Saskatchewan.

The following announcement was made August 29:

"The Broken Hill Proprietary Company Limited announces that nickel sulphide mineralization has been encountered by International Nickel Southern Exploration Limited (INSEL) at a new location in the Widgiemooltha area in Western Australia. Intersections made in the initial drill holes at four sites along a strike length of 400 feet vary from about 20 to 35 feet true width and have average

nickel values varying between approximately 1½ and 4.0 per cent. Much further drilling will be required to determine the extent of mineralization. The latest discovery is in addition to the previously reported nickel sulphide occurrences in the Widgiemooltha area where exploration actively by INSEL is still progressing to assess their value. Broken Hill Proprietary has an equal interest in the Widgiemooltha area with INSEL."

William L. Bell, Jr. has been named vice-president — government affairs of The International Nickel Company, Inc.; vice-president — development of International Nickel Australia Limited; and deputy managing director of P. T. International Nickel Indonesia. The appointments were announced September 29 by Henry S. Wingate, chairman of The International Nickel Company of Canada, Limited, parent company of the three subsidiaries. Mr. Bell will report to Harry W. Peterson, vice-president of The International Nickel Company of Canada, Limited.

## Nickel Price Increase

(Continued from Page 2)

Canada. . . . \$110,000,000 increase in exports from Canada. . . . net increase of \$85,000,000 in Canada's balance of payments. . . . increase the cost of nickel to Canadian customers by less than \$7,000,000.

In announcing the price increase, Henry S. Wingate, chairman of International Nickel, said that "the major considerations involved in our pricing action are the urgent need to increase our production capacity by enlarging our Canadian facilities and perpetuating their output; the need to respond to the realities of the world market price of nickel; and the need to compensate for the large increase in costs of all kinds that we are experiencing.

"The urgent necessity to increase our productive capacity in order to meet our customers' demands is paramount in our decision. The bulk of our expanded production in Canada will come from lower-grade ores. The higher costs involved in working lower-grade ores alone would force a higher price. Without the development of low-grade ore, Canada cannot perpetuate its existing production, achieve higher levels of production and maintain its position in world nickel production.

### Expansion Costs Rise

"We are in the midst of a billion dollar expansion and modernization program in Canada. From 1966 through this year, \$500,000,000 has been spent on this program. By the end of 1972, an additional \$600,000,000 will have been spent. Because of the mounting costs in the construction industry and high capital costs, our expenditures on this program will be much larger than had been anticipated. A program of this magnitude requires current and prospective earnings sufficient to justify it. The price change today is needed to meet this requirement.

"The increase also reflects the fact that our prices for a long period have been below the effective world price for nickel. In recent years, Russia, Japan, Greece and other producers have been selling their production, as have sellers of nickel scrap, at higher

## Frood-Stobie Scores the Big Ringer



Frood-Stobie's horseshoe team for the second year in a row captured the Sudbury District Horseshoe Association pennant, turning back a strong playoff bid by the Frood Hotel squad. Captain Henry Dunn is shown above, at the pits named in his honor, with members of his champ lineup: front, Spike Boal, Henry Dunn, Jim Seawright, Len Dimm; back, Ken Hortness, George Volpel, Andy Cartier, Lawrence Belanger; not shown, Gordon Kutschke, Cliff Ville-neuve.

prices than our own. It is estimated that over one-third of the nickel consumed last year in the free world was at prices materially above our own.

"It would make little sense for producing companies, such as ourselves, not to give some recognition to these market-determined prices. If we should not, then these higher prevailing world prices would make no contribution towards increased Canadian production, to say nothing of the serious resulting loss of export revenues to Canada. Canada's production is almost totally dependent on export markets. Some 96 per cent of Canada's nickel production is sold abroad. Because this price increase applies domestically to only about 4 per cent of the production, it is clear that on balance its economic consequences to Canada will be highly favorable both immediately and for the future.

### Other Deciding Factors

"Rapidly rising costs, including labor and the cost of supplies, services and capital, have affected our pricing decision. The large wage settlement we have recently felt it necessary to accept in Ontario has set a broad pattern for our overall employment costs and means we are facing the largest increase in these costs that we have ever experienced.

"For more than three years of scarcity we have had to allocate our deliveries and in consequence our customers have suffered. The free and open working of the nickel-consuming market has been distorted and premium markets and speculative buying have been encouraged. To these problems created by the long shortage, there have been added the highly disruptive market effects arising from the strike at our Ontario operations.

"We believe our customers have been expecting a price action in keeping with today's decisions and will view it as a step towards bringing closer the day when their orders for nickel can be met.

"The most critical task facing our Company and the nickel industry is to increase production as rapidly and as substantially as possible in order to bring supply and demand into balance. It is

urgently important to avoid delaying any steps that will assist in achieving this objective."

## Hockey School Has High Rating

With a capacity enrolment of 150, the fourth annual Al Arbour hockey school at Stanley Stadium, Copper Cliff, again confirmed its standing as one of the top prep



schools in Canada's national game. Some 200 applications had to be turned down, suggesting the possibility of an additional two-week course next summer.

Professor Arbour is shown above with two of his young hockey hopefuls, Rick Franceschini and Doug Checkeris, both of Sudbury. Others on the teaching staff were Stu Duncan of Lockerby Composite School, Ed Giacomini of New York Rangers, Frank St. Marseille and Gary Sabourin, two of Arbour's teammates on the St. Louis Blues, and Gary Croteau of Los Angeles Kings. All are Sudbury area men, excellent instructors, and very popular with the boys in the school.





At a steady 550 gallons per minute, water is being pumped from the old Victoria mine workings. In the background is the top of the temporary headframe erected for hoisting in the shaft to service underground diamond drilling exploration.

## Old Victoria Mine May Take New Lease on Life

Victoria mine, base of the Mond Nickel Company's first operations in the Sudbury area back at the turn of the century, may have the potential of becoming a new Inco mining project.

The old workings, closed down in 1923, are being pumped out to permit investigation at greater depths by the Company's exploration department.

If the findings are favorable in the light of modern mining and metallurgical methods, ore which was abandoned as worthless on the property 45 years ago will become an economic asset, as has been the success story at other Inco locations in the district.

### Matte Refined In Wales

When the Victoria was in its heyday the ore was hand-sorted on belts and tables at the mine

and then transported by aerial tramway to the roast yards, where it was heap-roasted on piles of cordwood before being charged to the blast furnaces in the smelter. The resulting matte was shipped to the Mond refinery at Swansea, Wales, where it was treated by the carbonyl process.

Fenced-off shaft openings and piles of granulated slag are the only remaining evidence of these early operations. The smelter was moved in 1913 to Coniston, where it also received ore from the Worthington, Garson and Levack mines.

Located some two miles west of Crean Hill mine, and 20 miles west of Copper Cliff, the property was staked in 1886 by prospector Henry Ranger for Rinaldo McConnell, the robust and astute entrepreneur who played such a prominent part in the early development of the Sudbury nickel range. He went to London to negotiate an agreement with the Mond for the sale of some of his holdings.

### Started Producing In 1900

Originally known as the McConnell, or Denison, the property was purchased in 1899 by Dr. Ludwig Mond, founder of Mond Nickel, the name was changed to Victoria mine, and the first ore brought to surface in 1900.

By 1919 the three-compartment timber-cribbed shaft, 6 x 15 feet, reached what was to be its ultimate bottom, 3,012 feet from surface. It then held the distinction of being the deepest shaft in Ontario, and possibly in Canada.

Levels were cut at 300-foot intervals and the mining method was open stoping. The procedure was to underhand-stope the upper 200 feet, and over-hand stope the lower 100. The equipment would bring smiles to the faces of modern Inco miners — for example, a hoist with 10-foot drums driven by a 400-hp motor capable of

hoisting a 4-ton load at 1,000 feet per minute.

Ore was drawn from 18 levels, and production records show that for the year 1922, just prior to shutdown, 32,737 tons was hoisted with a force of 78 men. During the 23 years of its life the Victoria produced 879,000 tons, was finally considered to be mined out. It was acquired by International Nickel with the rest of the Mond properties in the merger of 1928.

### Long Silence Broken

Now the silence of almost half a century is broken by activity as the old mine is prepared for exploration. During the past five months 65 million gallons of water has been pumped to surface, exposing the workings down to the 1,800-foot level. It is estimated that close to 100 million gallons will have been removed before the bottom of the shaft is reached.

A submersible pump and centrifugal pumps with 550-gpm capacity, powered by 300-hp motors, are being used to stage-pump the water, using bulkheaded drifts as transfer sumps. The final and permanent pumping system will be four stage. All discharged water is being treated to meet Ontario Water Resources Commission regulations.

Exploratory diamond drilling will be carried out from the 12 and 18 levels to supplement information on the ore potential already obtained from surface drilling.

Jack London was once boasting of his musical ability. "When I was a boy," said the author impressively, "our town was hit by a flood. My father hopped on a bed and floated downstream to safety."

"What has that to do with your musical ability?" asked his listener.

"Well," explained London, "I accompanied him on the piano."



### PETRIFIED PUMP

With its pistons solidly locked into the position taken when it completed its last stroke in 1923, this Cameron reciprocating pump is headed for the scrap heap. Inspecting it is former area superintendent Bob Brown.

### WON SCHOLARSHIPS

Laurentian University students who won International Nickel Company scholarships for the academic years 1969-70 were Robert Gary Muncaster of Sudbury, honors mathematics, and Raymond R. Potvin of Rutter, honors physics.

The scholarships have a value of tuition fees plus \$300 each.



### MINING SOUVENIRS

Proudly bearing the same name as his grandfather, who was superintendent at Victoria mine, Bill Mumford of the Crean Hill time office shows some of the badly eroded tools that were found in the already drained section of the mine.



### AN ORE PASS CONTROL GATE ON 6TH LEVEL

On a tour of inspection of the dewatered section of the mine, area superintendent Brown (since retired) looks over the hook-type chute log supports used in an ore pass control gate at the 6th level station. Mine timber was preserved by nearly half a century underwater, but steel piping now crumbles and collapses to the touch, and drill rods and bars are reduced to half their thickness. Rock dry wall construction is solid as ever.



Arvo Sirkka and Mrs. Gerry Gibson (centre) with Mr. and Mrs. John McNamara.



Ross Hawkins, Mrs. Don Munn, and general manager John McCreedy.



Mr. and Mrs. Herb Blais (centre) with Mr. and Mrs. Al Hutchinson.



Inco chairman H. S. Wingate addresses the gathering. On his right, Mrs. McCreedy, F. F. Todd, Mrs. Ross Hawkins, and D. E. Munn.

## At Thompson's QC Club Banquet

"Observing from time to time the way this community has grown is for me an exciting and stimulating experience," said Henry S. Wingate, chairman and chief officer of International Nickel, on his recent visit to Thompson.

Addressing the 80 members and guests gathered at the 11th annual dinner meeting of the Thompson Quarter Century Club on October 30, he expressed appreciation of the great contribution that Thompson has made to the Company's overall operations.

"I'm convinced that this is just the beginning," he continued. "We're only just coming to grips with the project and the splendid potential of this area."

Outlining the Company's policy toward the long-term future of the community, the chairman asserted, "We are not interested in massive production records. Our aim is to make sure that there will be work here for the children of the children who are growing up here today."

Mr. Wingate was introduced by John McCreedy, assistant vice-president and general manager of the Manitoba division. Chairman of the keenly enjoyed gathering was J. Ross Hawkins, division comptroller.

No new members qualified this year for induction into the Thompson QCC.

Accompanying Mr. Wingate on his visit was F. Foster Todd, executive vice-president, who renewed friendships formed in his nine years as a Thompson resident, latterly as division general manager.

The sumptuous banquet was served at the Rumaki Dinner Garden of the Mystery Lake Motor Hotel. The ladies were presented with orchid corsages. Entertainment both melodious and witty was supplied by the popular Winnipeg singer, Sandy Cherrie, with organ accompaniment by Bill Kane. Accompanying photos show some of the members and guests.



Wint Newman, Al Hutchinson and Roy Bue.



Gene Winter (centre) with Mr. and Mrs. Ray Puro.



John Langin and Mr. and Mrs. Trevor Fregren.



Gordon Armstrong, Mrs. Bob McIntyre of Copper Cliff, and Mrs. Horace Boucher.



John McCreedy, Mrs. Harry Banasui, and Mrs. Bill Clement.



Bert King, Mrs. Ross Hawkins, executive vice-president F. Foster Todd of Toronto, Mrs. King, and Ross Hawkins.



Mrs. Wint Newman, Mrs. Joe Church, Mrs. Lucien Villeneuve.



Mrs. Al Thornborough and H. S. Wingate.



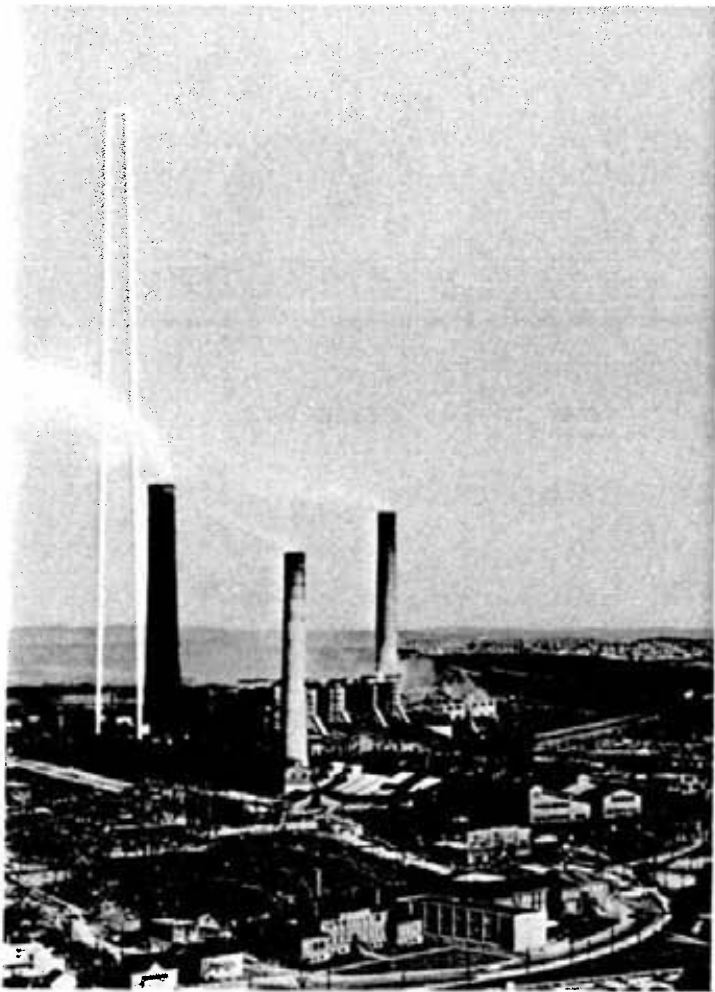
Lorne Ames, assistant general manager Don Munn, Wint Newman.



F. F. Todd, Mrs. Carl Nesbitt, and Alton Browne of Copper Cliff.



Winnipeg entertainer Sandy Cherrie and accompanist Bill Kane.



## Contract Let for New Stack To Weigh Over 41,000 Tons

International Nickel has awarded the \$4,500,000 contract to build a 1,250-foot chimney at Copper Cliff to Canadian Kellogg Company, Limited.

Engineering drawings and specifications are now being completed and preparation of the site is underway.

The new chimney will serve the Company's Copper Cliff smelter complex, replacing the three existing stacks, two of 500 and one of 350 feet, which will be closed down and capped. Upon completion the new chimney will be the highest in the world, equalling New York's Empire State Building in height.

In addition the Company's air pollution control plans for the Copper Cliff smelter include the installation of two new electrostatic precipitators and the enlargement of existing precipitators. The cost of the entire program will be in excess of \$13,000,000.

This program will assure that air in the Sudbury area will be cleaner on average than that in any other Ontario industrial community, and will exceed by a substantial margin the air quality standards established by the Ontario air pollution control service.

The new chimney is regarded only as an interim measure and will permit the Company to continue intensive research on other processes for sulphur recovery.

Construction is expected to begin shortly and the concrete work will be completed within a year. Installation of the flues and other ancillary equipment is expected to take an additional nine months.

Statistics of the new chimney are:

**Height** — 1,250 feet above base.

**Diameter, outside** — base, 116 feet, 5¼ inches; top, 46 feet, 8 inches.

**Wall thickness** — base, 3 feet, 8 inches; top 10 inches.

**Material** — concrete, 19,160 cubic yards (38,742 tons); reinforcing steel, 1,000 tons.

**Liner** — height, 1,184 feet; weight, 1,562 tons; material, steel (top 100 feet stainless steel).

**Insulation** — thickness, 2 inches; weight, 100 tons.



A new Thompson sports facility, the Sunset Riding School had a most successful opening season and now looks forward to the day when some of its young members will be candidates for Canada's championship equestrian team. Picture shows Margaret O'Callaghan stylishly clearing the six high triple bar jump on Sundowner, one of the school's four horses. Promoters of the ambitious enterprise were Ken and Margaret McDonald, Bill and Margaret O'Callaghan, Ed Moellenbeck, Adrien Baker and John McCarron.

With both indoor and outdoor courts at the Thompson Recreation Centre, tennis is a year-round sport and has an enthusiastic following. Partnered by John McLaren in this action shot, Dave Ogilvie of the Inco mines department puts a point away with a powerful overhead smash.



A hotbed of enthusiasm for both fastball and baseball, Thompson enjoys high class entertainment in both branches of the diamond game. Picture shows Murray Ellis lining out a hit in a game between Smelter Flames and Red Cap Angels. For the third year in a row Flames won the pennant in the five-team league.



# Thompson Recreation

The vigor and vitality of Thompson, Manitoba's biggest metropolitan area, can be measured by the scope of its recreation facilities and the zest with which they are enjoyed by the town's 20,000 citizens old and young. Especially in summer, when daylight stretches far into the evenings and the weekends are usually soaked in sunshine, Thompson reaps a bumper crop of fun and health from its wide range of recreational pleasures. It has a beautiful natural playground at picturesque Paint Lake, 20 miles down the highway, with its long sandy beaches, marina and tenting sites, and excellent boating and fishing. And in town there's provision for sports of all sorts.



(LEFT:) "Come on in, the water's fine!" is the message from year-old Harvey Stirling from the wading pool at the Juniper Drive playground, a very popular place with the younger set. Harvey's proud parents are Elaine and John (stope leader) Stirling. (CENTRE:) It's not the biggest, but it'll be good eating,"

smiled warehouse receiving clerk Ray Miller as he hoisted a 20-inch jackfish out of the fast-flowing Burntwood River, just below the bridge. (RIGHT:) Water skiing is a favorite sport at Paint Lake; here Lew Galbraith of T3 shaft and Bev Pegelo cool off and provide entertainment for sunbathers on the beach.



Spurred by a grant of \$25,000 from International Nickel, development of Thompson's golf course made great progress during the summer. Eighteen fairways have been cleared and nine made playable, with temporary greens. Construction of permanent greens is well advanced. The club has a membership of 275. Seen putting out at the ninth hole are Robin and Bonnie Swain and Harry and Rose Banasuik.

There's always a big cheering section at a Thompson soccer league match, and this closely fought game between Thompson United and Greek Stars (in white jerseys) was no exception. Greek Star Gus Lazaridis has just unleashed a terrific drive at the nets, past the outstretched leg of United's Steve Portelance. League games are played on the big field at the Thompson Recreation Centre complex, and excitement runs high among spectators and players alike.



After an interval of nearly 18 years, the Triangle camera paid a return visit to the home of copper refinery sampler Rod MacKinnon and his wife Phil, and found that the new young MacKinnons outnumbered the ones who were present for the earlier picture. Surrounding their proud parents (below, clockwise) are Carol, now 18 and the wife of Wolf Hunter, Priscilla, 17, Gerald, 13, Roddy, 9, Danny, 7, Glen, senior youngster in the first picture and now 21, Leslie, 12, and Rod's 1952 lapful, Bonnie, 19.



Back at 28 Caruso Street in Coniston 20 years later, we revisit the family of Lorenzo and Cecile Chezzi. The three young tykes have grown into fine citizens. Robert is still single, Guido has two daughters and is a maintenance mechanic at Coniston smelter, and Frances — now Mrs. George Evershed — also has two daughters. A tapper at Coniston smelter, Lorenzo has worked there since 1933.

# Family Album

## THEN... and NOW



Now a sergeant in the RCAF at Sen terre, P.Q., Ricky was home on leave so we were able to get this picture of the complete Hector C family at Levack. This early picture was taken in 1949, when Tommy, now with Levack mine office, was 8, Nan now Mrs. Ray Abr of Sudbury, was 3, and Pat, now 19, had yet made the scene. Hector and Le Otto have lived Levack since 19 he is a maintenance mechanic at the n



Alvin "B Stobie first in 1939 and first When he photograph Valerie w Hooson o was 1 1/2, College

Our annual backward glance at some of our early Album families, to compare with how they are today. Readers tell us they find this one of the most interesting and enjoyable features of the Triangle. And that goes for us, too. To these happy family groups, and to the hundreds of others who have appeared in our Album during the past 22 years, we extend sincere Season's Greetings, with the hope that family ties will always hold strong and true.



Andy Kutchaw was a shift boss at Creighton when he and his wife Doris were first photographed with their family in 1950. Pat, the little fellow on the right in 1950, was lost in a drowning tragedy. Erin, then 5, is now on the staff of Keyes Supply, Sudbury, and Leonard, then 3½, is a driller at Creighton. Both are married, each with one child. Linda, the later arrival, is 15 and attends Copper Cliff High School. A services foreman at Creighton, Andy joined Inco in 1939. The family has had a summer camp at Lang Lake for many years.

in, the popular started with Inco n with the safety ment since 1947. wife Flo were : Album in 1951, she's Mrs. Robert and Rodney, who ending Cambrian



As the crow flies there's almost a thousand miles between the neighborhoods where these two pictures of Gus White and family were taken. The first picture was taken in 1957 (the game of Monopoly was the rage) and at that time Gus was a slag boss at the Copper Cliff smelter. He and his wife Simone moved their family in 1960 to Thompson where Gus is a smelter foreman at the nickel plant. Son Terry joined Inco in 1965, and is an electrician at Birchtree mine. Daughter Cheryl, now 19, is a Thompson bank teller.



Attractive Mary Jane, now 12, has joined the group since Hector and Liz MacKinnon and their family of Garson appeared in the October 1951 Triangle. Hector has worked at Garson mine for 33 years, mostly as hoistman. Son John is the proud father of two daughters and lives in Sault Ste. Marie; Stewart, 19, is in grade 13 at high school. Hector is one of five brothers employed at Inco, one of whom, Rod, also appears with his family in this layout.





# Family Album

(Continued from Page 17)



The happy family of John and Phyllis Puddy of Lively has grown to six since they first appeared in the Album in 1951, with the addition of Beth, 14, and Robbie, 12. Joan, who was 6 then, is Mrs. Gerry Quesnel, mother of one, whose husband is employed at Creighton mine; Pat, 4½ then, is Mrs. Peter Kusinskis of Sudbury; Jimmy is now 19, and Jackline, then 1½, is a nursing assistant at Toronto. A senior buyer in the purchasing department at Copper Cliff, John started with Inco in 1947. The Puddys get a great deal of joy out of their summer cottage near Parry Sound.



Just for a gag Lee and Helen Cupp of Port Colborne dug out the Christmas storybook they were studying with their children in our picture of them 'way back in 1947. Both graduates of the University of Toronto, Bettianne is now Mrs. Barry Matheson of St. Catharines, and John, a mechanical engineer, lives in Cooksville. Another change — the family has moved from 48 Sugar Loaf Street to 40 Sugar Loaf Street, next door. "Must be the gypsy in me," said Lee with a grin. He is Superintendent of Process Technology at the Inco nickel refinery.



Seventeen happy years later, here's the family of Adam and Ida Petryshyn. Rick, now 20, works in the tankhouse at the copper refinery, and Karen, 18, attends Cambrian College. New-comers are Billy, 8, and April, 10. A ventilation engineer at Murray Mine when the first picture was taken in 1952, Adam has been mine safety engineer, and now is a shift boss with a 2000-level beat.





Supervisor Jim Springer, a fast man with the table tennis bat, gives some pointers on the game to Gary Couillard.



At the closing dance the beat was supplied by Sudbury's popular Times Square combo.

## TEEN-AGE DROP-IN

**With Strong Community Backing, Lively Young People Made Big Success of Holiday Recreational Centre in High School.**



Chess was a favorite pastime with many of the teen-agers. Here Lynda Ferguson and Doreen Duffy watch a game between Pat Ferguson and Len Lefebvre.

An experiment that brought a flood of favorable comment, and will probably lead to more such projects in the Nickel Belt next summer, was the Teen-Age Drop-In Centre operated at Lively High School during the holidays from June 19 to August 19.

About 275 teen-agers registered at this highly successful community enterprise, came and went as the spirit moved them, and enjoyed a full range of recreational facilities.

Schedules and the usual "organized" activity were held to a basic minimum, but left to their own initiative the teen-agers kept the centre humming with activity throughout the daily period from 3:00 to 1100 p.m. They handled their own discipline with only one or two minor problems, and took responsible care of the property.

### Badminton Most Popular

The auditorium of course saw the most action, with all four badminton courts almost continually in use except when the floor was taken over for basketball or dances. In the games room, table tennis,

darts, chess and card games all got lots of play.

The summer drop-in centre for Lively teen-agers was the excellent idea of Ken MacDonald, Creighton mine construction leader, and it met with an enthusiastic response from the IDTs, an inter-denominational teen group from Lively churches, which had been organized for about a year under the presidency of Paul Weber.

With permission from the Sudbury and District High School Board for the use of the Lively school facilities, the project quickly got underway. The IDTs hustled around and earned about \$600 by washing windows and cars, and doing some spring clean-up work for the town. In the meantime Ken MacDonald and his committee of eager volunteers canvassed the Town Council and the various community organizations, from which they received hearty commendation and financial backing. The teen-agers, 268 of them in all including some from Waters Town-

(Continued on Page 24)



Supervisor Loretta Roper (left) holds a coaching session for some badminton enthusiasts, Louise Tobey, Billy Mineault, Linda and Gary Marin, and Jimmy Gouveau.



The financial situation was under review at this committee meeting of Bob Reeves, finance chairman Ray Chateauvert, dance chairman Jack Blackwell, and general chairman Ken MacDonald.

# Hot Dry Summer Fine for Vacations But Not Gardens

Agriculturist C. A. Young, in making his report to the general manager on the annual Inco garden competition, commented that the general level of gardens in Copper Cliff showed improvements, and all towns presented a neat appearance.

The hot dry summer weather, although welcomed by vacationists, tended to make plants mature early and shorten the prime period of bloom. The cumulative effect of this was to reduce the period in which the gardens made very showy displays.

The special contest at Lively for the A. L. Gagnon Memorial Trophy, awarded annually for the most improved lawn, was won this year by Ed Chateauvert, 587 Main Street.

Judging of the gardens was again carried out by Thos. Vickers of Sudbury, assisted by members of the Inco agricultural department. Following were the awards:

## CONISTON

J. Fedat, 106 Caruso St., \$20.00; M. Martinello, 108 Caruso St., 15.00; D. Oliver, 8 Thomas St., 10.00; V. Brunato, 10 Thomas St., 9.00; J. Di Benedetto, 110 Caruso St., 8.00; P. Baron, 16 Walter St., 7.00; D. Battista, 23 Walter St., 6.00.

The following receive awards of \$5.00 each: A. Limarilli, 26 Caruso St.; G. Benedetti, 42 Allan St.; A. Zanutto, 8 William St.; A. Sylvestre, 28 Walter St.; R. Cecchin, 21 Walter St.; B. Comacchio, 20½ Caruso St.; A. Floriani, 4 William St.; J. Sheleegy, 14 Walter St.; L. Visentin, 20 Walter St.; P. Benedetti, 17 Walter St.; P. Sazillo, 18 William St.; G. Evershed, 16 William St.; L. Silvestri, 14 William St.; A. Hugli, 9 William St.; B. Bezzubuk, 7 William St.; N. Zanutto, 6 William St.; D. Rivard, 2 William St.; R. Visentin, 22 Walter St.; M. Chezzi, 30 Walter St.; J. Moroz, 19 Walter St.; M. Shalatynski, 13 Walter St.; J. Worobec, 7 Walter St.; G. Pidutti, 5 Walter St.; P. Yewchyn, 10 Nickel St.; M. Brosseau, 12 Nickel St.; A. LaPalme, 26 Nickel St.; R. Hood, 27 Nickel St.; J. Evershed, 11 Nickel St.; U. Comacchio, 20 Caruso St.; S. Favrin, 24 Caruso St.; G. Girolametto, 42 Caruso St.; A.

Parisotto, 88 Caruso St.; I. Parollin, 90 Caruso St.; L. Goegan, 92 Caruso St.; M. Orendorff, 94 Caruso St.; A. Facchin, 89 Caruso St.; W. Sheleegy, 14 Rideau St.; P. Behun, 26 Rideau St.; N. Grimard, 30 Rideau St.; S. Waslichuk, 32 Rideau St.; W. P. Conlon, 2 Hillside Crt.; V. Battistuzzi, 39 Caruso St.; T. Oliver, 37 Caruso St.; G. Sartor, 16 Allan St.; S. Fiorani, 18 Allan St.; C. Pellizzeri, 44 Allan St.; L. Gauvreau, 10 Rideau St.

## COPPER CLIFF

C. W. Wilkin, 20 Cliff St., \$20.00; R. A. Stoddart, 8 Clarabelle Rd., 15.00; R. T. Gauthier, 4 Evans Rd., 10.00; C. W. Ferguson, 14 McNevin St., 9.00; R. C. White, 4 Church St., 8.00; L. Marier, 15 McNevin, 7.00; L. Hamilton, 16 Jones St., 6.00.

The following receive awards of \$5.00 each: W. A. Beatty, 19 Power St.; G. D. Watson, 1 Cobalt St.; J. N. Metcalfe, 8 Cobalt St.; J. D. Fox, 14 Jones St.; R. A. Corless, 10 Power St.; J. R. Clark, 6 Granite St.; R. D. Leask, 2 McNevin St.; J. L. Roy, 50 Evans Rd.; S. Sarlin, 10 Finland St.; N. Temple, 15 Poplar St.; T. D. Gladstone, 17 Power St.; G. Charland, 96 Balsam St.; G. D. Henry, 23 Cobalt St.; G. Brose, 32A Nickel St.; J. C. McQuillan, 41 Evans Rd.; P. Lowney, 5 Evans Rd.; A. E. Rondina, 17 Nickel St.; K. L. Prillisauer, 25 Nickel St.; W. J. Gladstone, 35 Nickel St.; W. W. Guthrie, 10 Church St.; B. J. Alderson, 15B Church St.; P. E. Semler, 39 Evans Rd.; F. Fielding, 23 Evans Rd.; J. L. Leborgne, 8 Finland St.; E. Lampi, 13 Succo St.; H. J. Shields, 15 Succo St.

A. De Benedet, 34 Domenico St.; K. Salo, 21 Succo St.; A. Salo, 2 Poplar St.; J. A. Phillips, 32 Poplar St.; C. P. Heaphy, 54 Poplar St.; A. Hague, 6 Power St.; G. A. Frame, 8 Power St.; F. W. Savage, 34 Power St.; M. W. Lemke, 38 Power St.; P. H. Burchell, 40 Power St.; C. Mathe, 31 Power St.; R. J. Poirier, 29 Power St.; P. J. Minsky, 21 Power St.; J. R. Elliot, 15 Power St.; N. Stromberg, 13 Power St.; J. G. Rickaby, 5 Market St.; L. H. Garber, 3 Market St.; W. E. O'Brien, 94 Balsam St.; H. Roslen, 105 Balsam St.; R. Kerwin, 87A Balsam St.; L. A. Crema, 9 Balsam St.; N. A. Cret, 3 Granite St.; A. Nickle, 7 Granite St.; W. G. Chandler, 6 Cobalt St.; T. C. Robertson, 27 Cobalt St.; S. Merla, 31 Cobalt St.; M. A. Luck, 33 Cobalt St.; N. Myronuk, 16 Orford St.; J. Livingstone, 18 Orford St.; W. J. Yrjola, 14 Poland St.; G. Thompson, 7 Oliver St.; B. R. Powell, 11 Oliver St.; R. Bell, 12 Oliver St.

D. Stickles, 8 Oliver St.; E. A. Posten, 4 Oliver St.; H. Montgomery, 2 Oliver St.; G. Robb, 15 Diorite St.; O. Longarini, 38 Diorite St.; V. Smanis, 61 Diorite St.; R. Canapini, 63 Diorite St.; A. Rondini, 3 Lombardy St.; G. Sylvestri, 1 Lombardy St.; A. Talamelli, 13 Pietro St.; G. Visentine, 35 Craig St.; R. Bulfon, 15B Florence St.; L. Zanetti, 37B Diorite St.; L. Long, 1 Marconi St.; A. Pevato, 6B Marconi St.; E. Marcon, 22 Union St.; G. J. Denomme, 8 Union St.; W. E. Mansfield, 3B Union St.; A. Finnigan, 3A Union St.; W. S. Lawson, 3 Jones St.; Rev. R. Munro, 8 Jones St.; H. G. Smith, 12 Cliff St.; Ronald Heale, 14 Cliff St.; J. R. Urwin, 13 Cliff St.; R. M. Buschaert, 18 Cliff St.; Mrs. M. O'Reilly, 28 Poplar St.; J. Siwicki, 13 Poland St.

## CREIGHTON

R. Barbeau, 19 French St., \$20.00; H. H. Smith, 15 Churchill Dr., 15.00; S. Bilyi, 2B Albert St., 10.00; J. Hutton, 31 George St., 9.00; W. A. Mitchell, 10 Churchill St., 8.00; T. B. Murphy, 55 Wavell St., 7.00; J. Grivich, 15 Albert St., 6.00.

The following receive awards of \$5.00 each: A. Silverman, 34 Copper Cliff Rd.; J. Portune, 12 Churchill St.; G. Stephens, 77 Wavell St.; V. Gutjahr, 28 Snider St.; J. E. Moore, 63 Wavell St.; A. Jantti, 13 Lake St.; J. Mynerich, 18 Snider St.; E. Tahvanainen, 61A Wavell St.; C. F. Briggs, 57 Wavell St.; E. Cozzarini, 33 Copper Cliff Rd.; L. D. Joly, 29 Copper Cliff Rd.; W. Lazowik, 25 Copper Cliff Rd.; Q. B. Vignault, 2 Lake St.; J. B. Smith, 7 Lake St.; B. Kuczynski, 15 Lake St.; A. Ostafie, 19 Lake St.; H. Farrell, 28 Lake St.; D. F. Shannon, 19 Snider St.; W. C. Moore, 17 Snider St.; A. Ansons, 7A Snider St.; J. K. Jones, 5A Snider St.; N. F. Russell, 3 Snider St.; J. M. Nicholls, 4 Connaught St.; J. Truszkoski, 21 Alexander St.; L. M. Leman, 9 Edward St.; W. P. Hughes, 24 George St.; M. Kotanen, 20 George St.; T. Waine, 7 George St.; M. Linna, 6A Albert St.; I. Gasiorowski, 9B Albert St.; M. Hreljac, 13 Albert St.



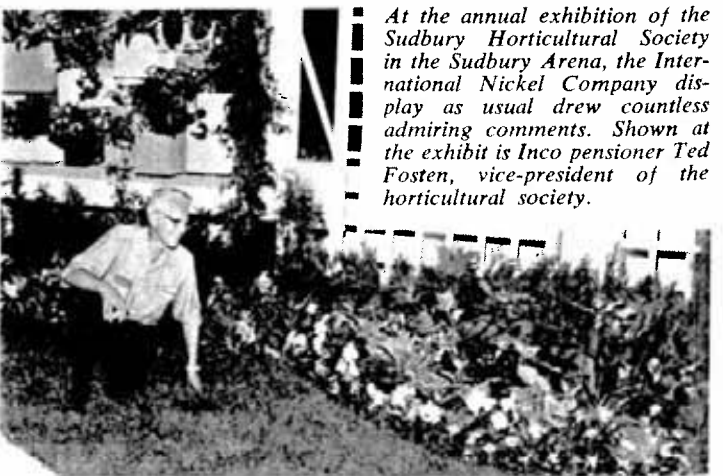
For the second year in succession Charlie Wilkin's home grounds at 20 Cliff Street won first prize in Copper Cliff. An outdoor fireplace and patio are surrounded by a vegetable garden, neatly bordered flower beds, healthy young trees, and a sweeping expanse of lush lawn. This beauty spot was a big rock gully when Mr. and Mrs. Wilkin went to work on it some 10 years ago.



Creighton pensioner Bob Pascoe's fine floral display at his home at 334 10th Avenue earned him runner-up honors in Lively, second only to perennial winner Bert Squirell.



Three next-door neighbors at the end of Caruso Street were among the top prize-winners in the Inco gardening competition at Coniston. Giovanni Fedat at No. 106 (right, above) and Mario Martinello at 108 (centre) placed first and second in the judging, and Julian Di Benedetto at 110 placed fifth.



At the annual exhibition of the Sudbury Horticultural Society in the Sudbury Arena, the International Nickel Company display as usual drew countless admiring comments. Shown at the exhibit is Inco pensioner Ted Fosten, vice-president of the horticultural society.



Shown in her garden at 99 St. Brendan Street is Mrs. Paul Fox, the enthusiastic president of the 500-member Sudbury Horticultural Society, which has made great progress under her leadership in promoting attractive home grounds in the city. Her husband is a member of the Copper Cliff police force, stationed at the iron ore plant.



**GARSON**

A. Lye Jr., 329 Pine St., \$10.00; V. L. Stone, 27 McDougall St., 7.00; E. G. Wohlberg, 6 Rule St., 6.00; and the following awards of \$5.00 each: R. Levesque, 353 Pine St.; A. P. Morin, 60 McDougall St.; James Grassam, 30 Henry St.; R. D. Crawford, 6 Armstrong St.; A. Brethauer, 36 Henry St.; G. T. Quilty, 116 Henry St.; L. Thompson, 100 Henry St.; H. D. MacKinnon, 64 Henry St.; O. Matson, 335 Church St.

**LEVACK**

H. Klitsgaard, 23 Church St., \$20.00; W. C. Bragg, 22 Birch St., 15.00; J. Kaleniewski, 49 Pine St., 10.00; A. S. Wyper, 48 School St., 9.00; A. Cucksey, 8 3rd Ave. N., 8.00; C. Shatler, 85 Poplar St., 7.00; P. F. Gross, 48 Pine St., 6.00; and the following awards of \$5.00 each: G. Tulloch, 16 3rd Ave. N.; P. Lavryssen, 15 4th Ave. N.; J. C. Vanden-Broek, 47 Pine St.; A. Crawford, 42 Nickel St.; J. Deveau, 118 1st Ave. N.; R. Purvis, 130 1st Ave. N.; R. Armstrong, 98 Willow St.; M. Picotte, 99 Oak St.; R. H. Pettit, 106 Fir St.; M. Tuomi, 32 3rd Ave. N.; J. Drohan, 33 4th Ave. N.; R. Kaljuma, 53 Pine St.; Mrs. Anna Elliot, 35 Cedar St.; M. T. Kallaghan, 90 Mountain St.; B. P. Forest, 8 Copper St.; P. Juslenas, 719B Warsaw St.; Mrs. Anne Kochinski, 718 Warsaw St.; S. Emieff, 710 Warsaw St.; N. Karpiak, 26 1st Ave. N.; G. L. Ruller, 28 1st Ave. N.; J. Mallek, 30 1st Ave. N.; D. C. Ross, 32 1st Ave.; H. A. Knight, 93 Birch St.

**LIVELY**

H. J. Squirell, 241 12th Ave., \$20.00; R. Pascoe Sr., 334 10th Ave., 15.00; J. E. Treasure, 236 10th Ave., 10.00; Mrs. B. A. Elliot, 238 10th Ave., 9.00; S. Roshinka, 250 10th Ave., 8.00; W. J. Koch, 244 11th Ave., 7.00; J. C. Bingham, 279 Birch St., 6.00.

The following receive awards of \$5.00 each: J. Dyck, 205 1st Ave.; S. P. Caul, 258 12th Ave.; P. Kuchinski, 238 9th Ave.; V. Blair, 254 9th Ave.; V. F. Koivu, 320 10th Ave.; L. B. Thompson, 237 11th Ave.; N. Uttley, 566 Charles St.; C. P. Sartor, 569 Queen Elizabeth St.; A. Lampl, 281 7th Ave.; R. Koates, 265 10th Ave.; D. W. Bradley, 590 Main St.; W. Hayduk, 282 7th Ave.; E. Arnot, 276 7th Ave.; E. McMullen, 562 Main St.; G. G. Foy, 207 1st Ave.; J. E. Jennings, 203 2nd Ave.; L. S. Patterson, 207 2nd Ave.; R. W. Brown, 209 2nd Ave.; H. Wiggeshoff, 216 2nd Ave.; G. A. Neale, 226 3rd Ave.; D. R. Robertson, 229 4th Ave.; O. W. Andrews, 301 6th Ave.; C. Bell, 272 6th Ave.

R. Williams, 262 6th Ave.; U. C. Minster, 234 6th Ave.; E. Plante, 237 7th Ave.; H. T. Howes, 259 7th Ave.; C. R. Byers, 283 7th Ave.; W. M. Tuttle, 275 8th Ave.; W. Chornenski, 207 8th Ave.

H. Lyons, 244 8th Ave.; J. R. Oliver, 245 9th Ave.; J. Bzdell, 242 9th Ave.; R. C. Spriggs, 234 9th Ave.; H. D. Cameron, 264 10th Ave.; F. H. Waller, 246 10th Ave.; P. Mihaichuk, 244 10th Ave.; G. F. MacDonnell, 317 11th Ave.; J. R. Murphy, 286 11th Ave.; M. C. Kosatz, 252 11th Ave.; J. C. Hunter, 240 11th Ave.; R. C. McDonald, 256 12th Ave.; R. T. Blanchard, 287 Pine St.; W. E. Friezell, 287 Birch St.; J. Archibald, 192 9th Ave.; H. Haddow, 190 Margaret St.; J. Twardy, 183 Margaret St.; A. Simpson, 182 6th Ave.; O. J. Wing, 184 6th Ave.; E. R. Maggs, 190 6th Ave.; J. F. Cooper, 165 3rd Ave.; W. McKay, 566 Phillip St.; S. E. Dunn, 569 Main St.; A. Quarrell, 559 Main St.; W. S. James, 557 Main St.; P. V. Cain, 209 1st Ave.; G. J. Legault, 227 4th Ave.

**MURRAY MINE**

The following receive awards of \$5.00 each: A. P. Bennett, 4 Holmes St.; K. Feuniss, 18 Holmes St.; G. E. Fleming, 12 Holmes St.; D. Parnley, 20 Holmes St.

## Horticultural Awards Made at Thompson

The annual International Nickel awards for lawns, gardens, and overall landscaping in Thompson have been issued to the winners, on the basis of judging done by members of the Thompson Horticultural Society.

A substantial improvement over past years in horticultural activity and results was the unanimous verdict of the judges after a careful assessment of home grounds around the town.

In all sections of the competition the prizes were: 1st, \$25.00;



EDNA JOHNSTON

So what's so difficult about making a hole-in-one?

All this fuss the men have been kicking up for years — what's it all about, Alfie?

Certainly nothing a gal can't do, when she puts her mind to it, as three divoteers from the distaff side of Inco casually demonstrated last summer.

Edna Johnston got a hole-in-one on the 127-yard 8th at Sudbury Idylwyld. The ball flew straight into the cup, like a homing pigeon. Witnesses

2nd, \$15.00; 3rd, \$10.00; merit awards \$5.00 each.

**LAWNS**

1, Mr. and Mrs. Roy Bue, 216 Riverside Drive; 2, Mr. and Mrs. Lloyd McDonald, 56 Silver; 3, Mr. and Mrs. H. Blais, 28 Hickory; merit awards, Mr. and Mrs. N. Radesic, 80 Pickerel; Mr. and Mrs. T. Fehr, 82 Perch; Mr. and Mrs. W. J. Anderson, 124 Beaver Crescent; Mr. and Mrs. E. Mick, 35 Poplar; Mr. and Mrs. S. Spencer, 19 Hickory.

**FLOWER GARDENS**

1, Mr. and Mrs. W. Laing, 48 Deerwood; 2, Mr. and Mrs. C. Duncan, 167 Riverside; 3, Mr. and Mrs. Byron Wood, 199 Juniper; merit awards, Mr. and Mrs. A. Nelson, 215 Juniper Drive; Mr. and Mrs. W. R. Keen, 76 Elk Bay; Mr. and Mrs. A. Crouter, 183 Juniper; Mr. and Mrs. C. Hnatuk, 87 Greenway; Mr. and Mrs. F. R. Maher, 140 Westwood Drive.

**VEGETABLE GARDENS**

1, Mr. and Mrs. J. Fadgyas, 59 Greenway; 2, Mr. and Mrs. O. Doorman, 72 Parkway; 3, Mr. and Mrs. Peter Pinola, 31 Basswood; merit awards, Mr. and Mrs. E. St. Godard, 104 Greenway; Mr. and Mrs. W. Sarchuk, 24 Spoonbill; Mr. and Mrs. N. Hryciuk, 60 Lynx; Mr. and Mrs. W. Sommerfield, 323 Juniper; Mr. and Mrs. A. Nissen, 20 Spoonbill.

**OVERALL EXCELLENCE**

1, Mr. and Mrs. A. E. Wrist, 68 Martin Bay; 2, Mr. and Mrs. J. D. Watson, 296 Riverside; 3, Mr. and Mrs. L. Ingebrigtsen, 96 Greenway.

**COMMERCIAL OR BUSINESS**

Administration building, School



GAIL LEARN



LORI FOY

## Gals Made It Look Easy

were Marg Cook, Jo Walmesley, and Edna's husband Vern, of the mines department at Copper Cliff.

Gail Learn, an Inco first aid department nurse at Port Colborne, was playing her first game of golf ever when she scored an ace on the 115-yard 8th at Brock Golfand. Her husband David and her parents, Mr. and Mrs. Ed Goodman, saw the ball hit the edge of the green and roll into the cup.

It was on the 107-yard 2nd hole that Lori Foy joined the immortals of the Lively Golf Club by canning her tee shot. Ed and Marietta Poirier were beholders of the momentous feat. Lori's husband Gary, of the Inco personnel department, went into a state of shock on hearing the news.

One disgruntled male remarked that it's enough to make a guy throw his clubs into the nearest water hazard and take up knitting.

District of Mystery Lake, Thompson Drive North.

**LANDSCAPING**

New homes — Mr. and Mrs. Stan Martin, 131 Centennial East. Trailer Court — Mr. and Mrs. Clark Story, Lot 11, Burntwood Trailer Court.

**LANDSCAPING AND OVERALL APPEARANCE OF PROPERTY**

Mr. and Mrs. J. Paul, 192 Riverside Drive; Mr. J. Karle, 83 Greenway; Mr. and Mrs. A. Crouter, 183 Juniper; Mr. and Mrs. T. Carpick, 319 Riverside; Mr. and Mrs. J. Selig, 187 Juniper; Mr. and Mrs. H. Jacobi, 123 Greenway; Mr. and Mrs. F. Hartman, 91 Greenway; and Mr. and Mrs. T. Suchy, 56 Granite.

**Very Pleasant Sensation**

Mrs. Katherine MacDonald of 370 Albert Street, Sudbury, found a coupon worth \$10,000 in a package of Peter Jackson cigarettes.

It was the first time she had ever won a prize of any kind, but she's heartily in favor of the nice feeling you get when suddenly you're \$10,000 richer, and says it can't happen again too soon as far as she's concerned.

Mrs. MacDonald has a family of four. Her husband Alex is a stope leader at Garson mine, came from Nova Scotia, and has been with Inco for over 30 years.

**Golden Wedding**

A large gathering of relatives and friends feted Mr. and Mrs. Treffe Taillefer of Coniston on the 50th anniversary of their marriage at Cache Bay on June 30, 1919.

Mr. Taillefer retired on Inco pension in 1960 after 27 years' service in the Coniston smelter.

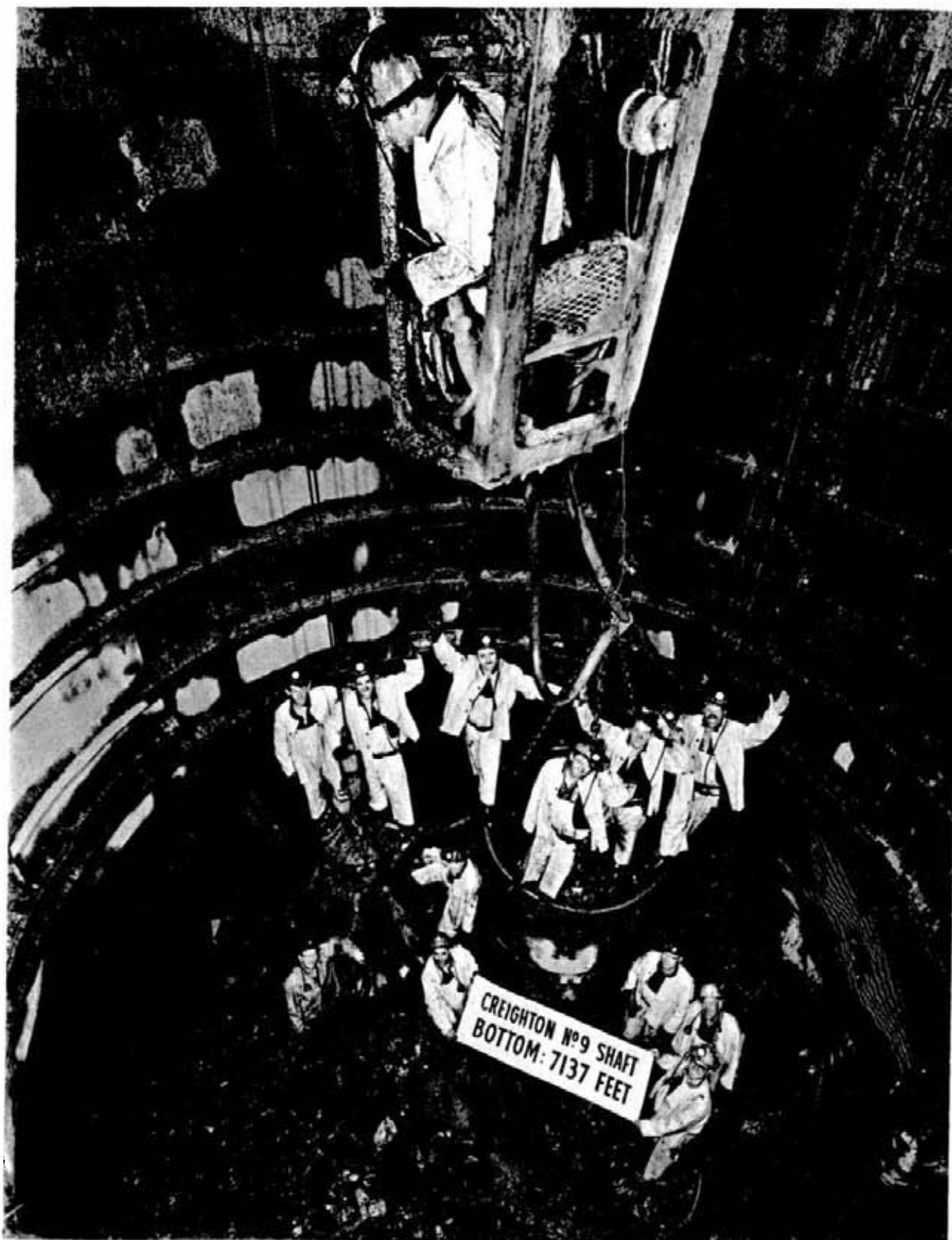
Of their family of five, son Eddie is employed in the maintenance department at the smelter, as is



the husband of their daughter Jeanne, Wilfred Leduc; daughter Lucille is the wife of Garson disability pensioner Leslie Chayka, and Jacqueline is married to Don Vallier of the electric power department at Copper Cliff.

Mr. and Mrs. Taillefer have resided in Coniston for 37 years. They have 22 grandchildren and five great grandchildren.

## 330,000 Tons of Rock Later—the Big Moment at Creighton 9



Shaft sinkers send up a hearty cheer as the final bucket of rock is ready for hoisting after over three years of round-the-clock operations. Holding the sign are Bob Dengler (right), resident project manager, and captain Lucien Jolicoeur; beside the bucket on the right is Nick Trefiak,

who was the Inco planning engineer on the project. The final 11 feet of the shaft has now been concreted and preparations are underway for installation from top to bottom of 5 million pounds of steel sets and guides to support the conveyances and service lines.

# Record Shaft Another Stride In Inco's Expansion Program

The deepest continuous mine shaft in the western hemisphere was bottomed June 19 when G. R. Green, assistant general manager (mining), pressed the button to fire the final blast in International Nickel's 7,137-foot Creighton No. 9 shaft.

Only a muffled rumbling from the depths more than 1½ miles below signalled completion of the record shaft-sinking project that was launched with the firing of the first 21-hole round of drill holes on March 11, 1966.

Creighton No. 9 is part of Inco's current mine expansion program in Canada calling for the development of eight new mines and the expansion of several existing ones, as well as extensive expansion of surface facilities. More than \$150 million will be spent this year in continuing the Canadian program.

## 17 Level Stations Cut

During the course of sinking No. 9, a total of 17 preliminary excavations were made in the side of the shaft, to lengths of from 50 to 100 feet, for level stations, the first at the 2300-foot level. Other excavations were made for electrical junctions and for loading, chair and spillage pockets. These excavations will be enlarged and equipped in the subsequent development of the mine.

Over 330,000 tons of rock, enough to fill a train 35 miles long, was removed in the project.

The circular shaft, 21 feet in diameter, is lined throughout with concrete. From surface to the 5,000-foot level the lining is a minimum of 12 inches thick, and from there on down it averages 20 inches thick, strengthened with ¼-inch welded wire mesh reinforcing steel. Lining the shaft required over 42,000 yards of concrete.

Five million pounds of steel will be used in equipping the shaft with sets and guides to support man cages, ore skips, and service lines.

## Double-Deck Cage

Steel sets will be installed every

15 feet, consisting of two main 10-inch beams the full width of the shaft, with dividers to form the five compartments — two for skips and one each for the double-deck cage, counterweight, and manway-pipeway. Panels of chain link fencing will be installed around the manway and between the cage and skip compartments.

For the first time in North America tubular steel guides will be installed on which the ore skips and the counterweight will travel up and down the shaft. Cage guides will necessarily be of timber, to permit the operation of safety dogs which would bring the conveyance safely to a stop in the event of a hoisting failure, but they will have steel backing, another innovation.

Shaft sinking operations were carried out from a four-deck structural steel cage equipped with a cactus-type grab for mucking rock from the shaft bottom. Drilling equipment and steel concreting forms were carried on the platforms of the stage, which was raised and lowered in the shaft by a separate hoist on a six-point suspension. The two lower decks and the mucking unit have now been dismantled, but the upper decks remain in use as working platforms for installation of steel in the shaft.

## Improved Shaft Techniques

The Creighton No. 9 shaft contract is a joint venture by Shaft Sinkers Canada Limited and J. S. Redpath Ltd. While 7,137 feet is



"WELL, HERE SHE GOES."

not the world record for single-shaft depth, it falls only some 500 feet short.

During the operation the contractors made some important innovations in shaft-sinking techniques, including the design and building of a new easy-to-operate mucking unit capable of handling a 4,000-pound load of coarse rock, and the design of small-size heavy cross-section forms to permit the pouring of the concrete shaft lining very close to areas of subsequent blasting. An improved concrete pouring boot to eliminate the clogging that constantly occurred with the old Y-shaped model was another important innovation.

The shaft contractors also had notable success in improving the high accident frequency often associated with shaft sinking. During 1968 they won the Fagersta safety trophy for mine contractors in Ontario, having only one lost-time accident (due to cement rash) during the entire year. Crews working in shifts around

the clock on the shaft bottom averaged 10 men, exclusive of mechanics, deckmen, and back-up crew.

## Powerful New Hoists

A double-drum gear-driven temporary hoist was used for rock removal during the first 4,000 feet of the new shaft, after which the permanent ore hoist, most powerful in Inco's operations, took over. A direct-connected parallel drum hoist with an allowable rope pull of 110,000 pounds, it is driven by a 6500-h.p. 56.3-rpm DC motor. The hoisting rope is 2.26 inches in diameter and weighs 8.55 pounds per foot. Made of ultra-high tensile flattened strand steel with a nylon core, it has a breaking strength of 530,000 pounds. The drums on which the hoisting rope is wound are 18 feet in diameter with an 80-inch face. A second almost identical hoist is being installed at Creighton No. 9 to operate the cage transporting men and supplies.

With production to date of over

(Continued on Page 25)



MOST POWERFUL HOIST AT INCO

Creighton mines area superintendent Bruce King and chief engineer of mines Eino Tigert (since retired) stand beside the control panel of the Creighton No. 9 shaft ore hoist, most powerful at Inco operations. The hoistman on the job is Mike Sober. A second hoist of equal capacity is being installed to handle men and supplies in the shaft.



UTMOST ATTENTION TO TOLERANCE

To assure the greatest possible accuracy of fit, the sections of the tubular steel guides on which the ore skips will ride in the shaft were cut and numbered consecutively as they came off the rolling mill. Here they are checked by Peter Kaynes, Inco shaft engineer.





## PRIME MINISTER AT THOMPSON



ON a four-day swing through Western Canada, Prime Minister Pierre Trudeau, accompanied by Minister of Supply James Richardson, aides and newsmen, flew into Thompson July 14 for a quick look at Manitoba's fastest-growing metropolis and a tour of the International Nickel operations. A large crowd gave the smiling prime minister and party a friendly informal welcome at the airport, where they were met by Inco assistant



vice-president and general manager John McCreedy, and assistant general manager D. E. Munn. On the right above, at the Thompson mine offices, Mr. Trudeau and Mr. Richardson are seen receiving a briefing on mining techniques from Mr. McCreedy and H. P. Boucher (left), manager of mines, prior to an underground tour. They then boarded the cage for 2,000 level, escorted by mine superintendent Ed. McIvor (seen with the prime minister in the picture at the top of this page).



FROM his underground experience some years ago in a gold mine at Val d'Or, P.Q., the prime minister quickly showed a very knowledgeable appreciation of the Thompson mine's modern equipment and safety precautions, displaying keen interest in roof bolting, uphole drilling, loading of explosives, and the performance of the big load-haul-dump machines. Above pictures show him examining a chunk of ore underground, get-

ting an explanation of the smelting process from assistant superintendent John McNamara, and finally hefting a square of pure electrolytic nickel. He and Mr. Richardson and the party were later entertained at dinner at the Polaris Club.

## TEEN-AGE DROP-IN

(Continued from Page 19)  
ship, paid \$1.00 apiece as a registration fee.

### Full-Time Supervisors

The committee was especially fortunate in obtaining as full-time supervisors of the drop-in Rev. Jim Vincent of Barbados, who was

enrolled in a post-graduate course in theology at Laurentian University, and Miss Loretta Roper, who had completed her second year in the physical education course at the University of Western Ontario. They assisted the teen-agers as instructors and advisers.

Just about everybody in Lively has expressed satisfaction about the drop-in centre and the way

it was operated. The teen-agers themselves were obviously tickled with the whole set-up; their parents and the community at large were pleased to see them have a recreational meeting place, and admired the sense of responsibility they showed toward the project; and the school board was glad to see the idle facilities put to good use.

### BROTHERLY PRIDE

Tim: My sister sure is lucky.  
Jim: Why?

Tim: She went to a party last night where they played a game and the men either had to kiss a girl or give a box of chocolates.

Jim: Well how was your sister so lucky?

Tim: She came home with 13 boxes of chocolates.

# Mechanical Pension Club's Banquet Attended by 480

The largest gathering in the history of the Copper Cliff Mechanical Pension Club turned out for its annual banquet at the Caruso Club, Sudbury.

Master of ceremonies Jack O'Hara issued a hearty welcome to the 480 in attendance, which included 90 former members of the mechanical department now on pension.

Gold watches were presented to 31 club members who had retired on pension during the previous year: Alex Mossey, A. Bouchard, G. Angus, P. Leduc, Angelo Favot, Don McNabb, A. Simoneau, J. Rinta, J. Pharand, George Lineham, E. Grace, G. Telford, E. Pavan, S. Giltiuk, Al Harris, G. Lugli, J. Shrigley, Pat Bombardieri, Siro Cavallin, Leo McGillis, E. Leech, E. Secord, H. Lehto, R. Gunning, R. Villeneuve, Len Dupuis, L. Gladu, R. Leishman, E. Nelson, A. Heringer, E. Beausoleil. All but four of the 31 were present to receive their watches from club president Terry Rupoli and past president Harry Costello.

A watch was presented posthumously to Oscar Jones, whose death occurred last September.

Oldest pensioner present at the big party was Charlie Heale, now in his 90th year, who resides in Copper Cliff with his son Ron. Greetings were received by mail from his brother Tom, 92, who lives in Seaforth, Ontario, but was unable to attend. A third brother, Fred, who was also a member of the mechanical department, died in 1964 at the age of 82. Between them the three brothers had a total of over 96 years of service with Inco.

Among the "mechanical" old-timers who came from out of town to attend the reunion were Tom Strong of Port Colborne and Bill Beaver of Islington.

## Company's Felicitations

Appreciation of the contribution made by the maintenance department to the success of International Nickel Company's operations was expressed by Ontario division general manager J. A. Pigott, who extended the Company's felicitations and good wishes to the Mechanical and Pension Club on its 31st anniversary.

Maintenance superintendent F. G. Burchell also spoke briefly, adding his congratulations to the new pensioners.

A salute to the pensioners was proposed by past club president Harry Costello, and acknowledged on their behalf by retired master mechanic W. J. Ripley.

A first class bill of entertainment was headlined by Cy Leonard and included vocalist Barbara Lee, comedian Nick Nichols, and exotic dancer Toni Wells. The piano accompaniment was played by Dennis Bartlett.

Besides president Terry Rupoli, the pension club executive for 1969 includes Albert Amos, vice-president, Bob Garrow, secretary, Art

Closs, treasurer, and directors Eddie Belmore, Elmer Zinkie, and Rolly Spencer. Committee members are Jack Clark, Guido Cecchetto, John Pietrobon, Jack Kennedy, Ron Green, Army Conte, Ron Pitre, Ken Cushing, Larry Belanger, Don Stickle, Aime Mossey, Elmer Laasko, Bob Roberti, Jeff Luck, and George Holder.

The club's honor roll, published in the banquet program, shows a total of 326 who have retired on pension since its inception in 1938, of whom 172 are living.

## Changes Announced In Exploration Dept.



H. F. Zurbrigg



R. R. Taylor

Chairman Henry S. Wingate recently announced that H. Franklin Zurbrigg, vice-president, exploration, The International Nickel Company of Canada, Limited, will transfer from Toronto to the New York office. He will continue to have responsibility for the formulation and development of the Company's worldwide exploration policies.

Mr. Wingate also announced that Ronald R. Taylor has been appointed director, exploration, reporting to H. F. Zurbrigg. He will have overall responsibility for direction of exploration department operations, and will continue to be located in Toronto.

Organizational changes and appointments in the exploration department have taken place as follows:

Reporting to R. R. Taylor are: H. R. Elves, as chief geologist provides senior administrative support; T. Podolsky, as manager, geological research; G. W. Thrall, as manager, mines exploration; J. S. Dowsett, as manager, applied geophysics. Mr. Dowsett will be responsible for the conception and development of new geophysical instruments, methods and interpretational techniques; for the operation, administration and interpretation of airborne geophysical surveys; and for the direction of the geophysical research laboratory; H. A. Laine, as director, field exploration; P. I. Ogilvie, as manager, administrative services. Mr. Ogilvie will be responsible for the development and maintenance of business records and data pertinent to the operations of the Exploration Department; for the review of contracts and agreements; and for the administration of funds allocated to various contracts.

All of the above personnel are located in Toronto.

Reporting to H. R. Elves are the following staff geologists, located in Toronto: G. L. Colgrove, I. M. Gray, H. F. Vuori.

Reporting to H. A. Laine, and located in Toronto, are: C. O. Pritchard, as manager, field exploration, North America. Mr. Pritchard will be responsible for exploration activities in Canada, United States and Mexico; J. K. Diebel, as manager, field exploration, foreign. Mr. Diebel will be responsible for exploration activities in Central America, South America, Africa and New Caledonia; J. A. Spence, as manager, field exploration, Australasia. Mr. Spence will be responsible for exploration activities in Australia, Indonesia, Papua, Australian New Guinea and the British Solomon Islands Protectorate.

Reporting to T. Podolsky are: J. V. Guy-Bray, as superintendent, geological research, located in Copper Cliff; A. A. Wiebe, as supervisor, assay stations, located in Sydney, Australia; J. G. Smith, as systems analyst, electronic data processing, located in the J. Roy Gordon Research Laboratory at Sheridan Park, Toronto.

Reporting to G. W. Thrall are: G. H. Merriam, as superintendent, mines exploration, Ontario division, is functionally responsible to G. W. Thrall and will continue to be located at Copper Cliff; C. N. Goddard, as superintendent, mines exploration, Manitoba division, is functionally responsible to G. W. Thrall and will continue to be located in Thompson.

Reporting to J. S. Dowsett is R. D. Leask, as superintendent, geophysical research, located in Copper Cliff.

Reporting to P. I. Ogilvie is K. E. McIntosh, as property recorder, located in Toronto.

Reporting to C. O. Pritchard are: H. F. Stewart, as regional manager, eastern region, North America, located in Copper Cliff; J. E. Mullock, as regional manager, Central region, North America, located in Copper Cliff; J. F. Church, as regional manager, Western region, North America, located in Thompson.

Reporting to J. K. Diebel is A. E. Sheito, as regional manager, New Caledonia.

Reporting to J. A. Spence are: D. J. Straw, as regional manager, Eastern region, Australasia; H. O. Harju, as regional manager, Indonesia; B. R. Krause, as regional manager, Western Australia.

Reporting to H. F. Stewart is C. Duncan, as assistant regional manager, Eastern region, North America, located in Copper Cliff.

Reporting to J. E. Mullock is R. T. Agar, as assistant regional manager, Central region, North America, located in Copper Cliff.

Reporting to J. F. Church is T. T. Quirk, as assistant regional manager, Western region, North America, located in Thompson.

## Record Shaft

(Continued from Page 23)

112,000,000 tons, Creighton mine has a long and proud history as a great Inco stalwart, birthplace of many significant developments in mining methods.

Development of the orebody began in 1900, and the first shipments of ore were made in 1901 from open pit mining. No. 1 and No. 2 shaft, sunk in 1903 and 1907 to service the open pit, have long since been abandoned.

No. 3 shaft, sunk to help meet the increased need for nickel in World War I, is now a service shaft for the cave-mining operations, supplemented by a recently completed spiral ramp from surface to accommodate trackless mining equipment.

No. 4 shaft, now an airway in the mine ventilation system, was sunk from a station underground in 1926 to continue mining below the limits of No. 3.

### Previous Bottom 6,600 Feet

No. 5, dating from 1935, is still the present surface opening for mining at depth, and No. 6, an internal shaft, was sunk in 1941 to mine the ore below the limits of No. 5. Now 21 years old, No. 7 shaft was sunk to hoist low-grade ore brought by underground conveyor from the cave-mining operations. Subsequently No. 8 underground shaft was sunk to mine the orebody to the 6,600-foot level, previously the deepest point in Inco mining.

No. 9 shaft will more efficiently handle the ore presently hoisted from No. 6 and No. 8 through No. 5 to surface, and will serve as a base for exploration of the Creighton orebody at greater depths. No. 7 will continue to operate as the hoisting shaft for lower-grade ores from the upper part of the orebody.

## Eight Pensioners Receive \$50.00 Gifts

Eight electrical maintenance men who had retired on pension in the previous year were honored by the Electrical Welfare Club at its annual banquet at the Italian Hall, Copper Cliff.

Six of the eight were present: Bill Carr, Garson; Joe Laplairie, iron ore plant; Len Bolton, Frood-Stobie; and Jim Lawson, Frank Shedler, and Angelo Condotta of Copper Cliff. Unable to attend were two retired Creighton men, Ernie Mosher, now living in Nova Scotia, and Mal Davies, residing in Toronto.

They were presented with gifts of \$50.00 each, the presentations being made by Sam Grassam, Army Didone, Tommy Simms, Jack Hunter, Herk Flynn and Jack Darrach.

About 200 attended the rousing get-together, at which Bernie Akey was master of ceremonies. The popular Sudbury night club performer, Pete DeBree, was the special attraction.

Cameron Campbell is president of the Electrical Welfare, Jim Edmunds secretary, Siro Baccaglia treasurer, and Fabio Floreani entertainment chairman. Directors representing each Inco mine and plant are also members of the executive.

# Retired on Inco Pension

## HERMAN BONAS

Although removed from the centre of Inco's Sudbury district operations by the 50 miles between Copper Cliff and Lawson Quarry, pit miner Herman Bonas was represented daily at the smelter by the long trains of quartz that were delivered as converter flux.



Mrs. Bonas

He is the first Lawson Quarry man to retire on service pension.

Starting as a churn driller in 1941, Herman spent all his 28 company years at the quarry.

Born in Tehkummah, on Manitoulin Island, he took Bonnie Gagnon as his bride in a ceremony at Whitefish Falls in 1932, and they have a family of two.

Son Ron is assistant real estate agent with Inco at Copper Cliff. Three grandchildren living in Sudbury complete the family.

## EARL MUMFORD

Leaving behind him a record of quiet efficiency and solid achievement as area superintendent of Creighton mines, Earl Mumford has retired to full-time enjoyment of his old haunts at Fairbank Lake.

The Italian Hall at Copper Cliff was packed to capacity with a gathering representing all Inco plants and ranks to testify to the warm esteem in which this early service pensioner is held in the Sudbury district.

Six of his eight sisters were present at his retirement banquet, three of them the wives of well-known Inco men, Mrs. Percy Clement, Mrs. Norman Anderson, and Mrs. Wilbur Herman.

The Creighton community, of which the Mumford family have been valued citizens, was prominent among the guests.

Truly a native son of the nickel industry, Earl was born at Mond, some 18 miles west of Copper Cliff, the village of about 40 homes near the Victoria mine where the Mond Nickel Company first established its operations at the turn of the century. His mother was the postmistress, and it was she who named the village in honor of the Mond. His father, Bill Mumford, became the highly respected superintendent of the Victoria, and later of the Worthington, where he pioneered in protecting the safety of his men.

Earl Mumford carried on this tradition of dedication to safety, and during his 22-year tenure as superintendent led Creighton in many award-winning accident prevention performances.

After attending Sudbury Mining & Technical School, Earl started his mining career at the Worthington in 1927 as a drill helper. He was transferred to Levack and then to Frood, and finally to Creighton in 1934 as a stope boss. Five years later he was a general foreman. His appointment as mine superintendent came in 1947. His

## Lawson Quarry Farewells Herman Bonas



Except for two on vacation, the entire working force at Lawson Quarry turned out to congratulate retiring pit miner Herman Bonas and present him with a power saw. He is the first Lawson employee to retire on service pension. Making the presentation on behalf of Herman's friends is Lawson Quarry superintendent Bill Tilston.

years at the helm were filled with important projects as Creighton moved through great changes in mining methods, modernizing of equipment, and development at ever-increasing depths, while living up to its high production quotas.

A teen-age romance blossomed into matrimony when Earl was married in 1936 to Aino Manninen, who was also born at Mond village. They have a family of three, with three grandchildren. Son Bill is employed with the Company at Crean Hill mine and daughter Pat is the wife of Carmen Sharpe of the metallurgical department at Copper Cliff.

Mr. and Mrs. Mumford have had a summer camp amid the pines and birches at Fairbank Lake for over 30 years. They have now built a handsome permanent home on the site, and will reside there for most of the year.

## EERO SIREN

There's a world of difference between the job of a stately butler and a hardrock miner, and the man who knows about that is recently retired Garson early service pensioner Eero Siren. Born in Somero, Finland, he came to Canada and Toronto in 1930, butted there until the collar be-



Mr. and Mrs. Siren

came too stiff to bear, and then climbed into his first diggers at Frood mine in 1937.

He left the Company to take a whirl at farming 60 acres at Garson in 1940, found it was much easier to mine ore than it was to grow potatoes, and rejoined Inco at Garson the same year. He

has worked as a pipeman for 25 of his nearly 30 years there.

He married Anna Kekalainen in 1933, and the couple have a family of three, with four grandchildren. Son Paul is a contract engineer at Garson, Raimo is an instrumentman at the Iron Ore Plant. Still owner of the Garson farm, Eero plans to spend his retirement years there and at his camp on Lake Wahnapiatae.

## ALBERT CRAWFORD

"I've been in police work all my life," stated Bert Crawford, Port Colborne nickel refinery security officer, retiring on service pension after 35 years with Inco.

Bert was born in County Tyrone, northern Ireland in 1904. He was a member of the Royal Officers special constabulary from its inception in 1922 to its disbandment in 1927, five hectic years.

In 1928, he emigrated to Canada and became a constable with the

Toronto police department. Three years later Bert went to the Burwash Industrial Farm as assistant



Mr. and Mrs. Crawford

chief officer. He became a constable with the Copper Cliff police force in 1934 and was detailed to the Coniston detachment for eight years. He was promoted to sergeant in charge of the Levack detachment in 1942 and transferred to Copper Cliff and the plainclothes division as detective-sergeant in 1948. He came to the Port Colborne nickel refinery as security officer in December 1951.

Bert was married to Mildred Lowry of Dublin in Toronto in 1932. They have one son.

The Crawfords are looking forward to visiting the Canadian west coast and are planning a trip to the Emerald Isle and England. Bert enjoys fishing in the Haliburton highlands. They will continue to reside in the Niagara Peninsula.

## BILL CARR

One claim to fame that Copper Cliff disability pensioner Bill Carr has is that he was born slap in the middle of the Company's



Mr. and Mrs. Carr

Garson sand pit. It was a farm in those days, and now after nearly 33 years with Inco, Bill has retired to 50 acres of what was then the back pasture.

He started at Garson mine in

## Retires with Best Wishes of Host of Friends



Presentations to add to gracious living at his new home at Fairbank Lake were made to Creighton area superintendent Earl Mumford at the banquet honoring him on his retirement. Surrounding Mr. and Mrs. Mumford in this picture are G. R. Green, assistant general manager (mining); F. Foster Todd, Toronto, executive vice-president; T. M. Gaetz, Toronto, retired vice-president; J. McCreedy, Thompson, general manager, Manitoba division; M. E. Young, general superintendent of mines, who acted as master of ceremonies.



1935 as a stationary engineer in the compressor house, and since 1946 has been a maintenance electrician. A Coniston ceremony in 1932 united Bill and Laura Pedneud, and of their family of three, Calvin is a maintenance foreman at Frood and Richard a process technologist at Copper Cliff. Nine grandchildren complete the family.

### METRO ROSKO

A headline might read: "One Man Moves 140 Million Tons of Ore!" And it would be true.



Mrs. Rosko

The person involved is special early service pensioner Metro Rosko, and the fact that it took him 26 of his 40 years with Inco — and many tons of powder — to perform the feat doesn't diminish its enormity at all.

Metro became blaster boss at the Frood open pit in 1943, and continued in his responsible job when operations were transferred to the Clarabelle pit in 1961. It was area superintendent Norman Creet who came up with the estimate that during his career Metro organized the blasting of more than 140 million tons of ore, which represents a solid block 265 feet wide, 1,000 feet long, and a mile high. And eternally to his credit, not one blasting accident marred his record.

Metro joined the Company in 1929, five years after he left his native Romania. He was married at Sudbury in 1931 to Julia Baby, and they have one daughter and five grandchildren.

On the job he has been an earth-shaker, but the gentler side of Metro's nature comes to the fore when he relaxes at home and turns his attention to growing flowers and tending his precious apple trees.

### FRANK MATTE

Frank Matte's career with Inco is an inspiring story of a young man who started at the bottom of the ladder and by steady and honest effort worked his way to the top. He has retired on service pension after a valuable career of 46 years with the Company. Since 1956 he has been an assistant smelter superintendent at Copper Cliff.



Mrs. Matte

He left his home town of Winnipeg in 1923 to start his working life as a plumber's helper at Copper Cliff, and the same year moved over to the converter building as a baleman. Two years later he was a brakeman on the "dinkies", left the locos to punch converter tuyeres, was a skimmer in 1927, and became converter shift boss in 1937. His promotion to general foreman came in 1940, and to converter building superintendent in 1952.

"Smelter work came easy to me," said Frank. "It was challenging work, and the rewards were in the satisfaction of meeting the challenge and getting the job done. I thoroughly enjoyed



### Clarabelle Salutes Metro Rosko

There was a goodly representation on hand at Clarabelle open pit to give a hearty sendoff to popular Metro Rosko at the end of his final shift after 40 years at Inco. He's standing just to the left of centre in the picture, wearing a cardigan sweater and a broad grin; to the right of him are mine superintendent Gordon Strasser and area superintendent Norman Creet, both of whom praised his outstanding record as blaster boss. He was presented with a purse of money by general foreman George Fleming.

the day-to-day problems."

Frank's marriage to Almina Denmark took place in Copper Cliff in 1931, and they are proud parents of a family of five, two of whom are on the Inco payroll. Ron works with the mine engineering department at Levack, and Barbara in the accounting department at Copper Cliff. Another daughter, Virginia, is the wife of Claude de Gagnon of the maintenance department. Eight grandchildren complete the family.

The Mattes are building a new home in Copper Cliff. Landscaping the grounds, golf, photography, and continuing use of his green thumb to grow more prize roses will keep Frank almost as active in retirement as he was during his busy years in the smelter.

### ALEX FEX

Alex Fex isn't worried about staying on the rails any more — he has swapped his underground locomotive at Stobie for a tractor on his Hanmer farm.

On disability pension after 27 years with Inco, Alex joined the

Company in 1940 at the Garson sand pit, moved over to Frood, and was at Stobie for the last three years.



Mr. and Mrs. Fex

He and his wife, Anna Simon when they were married in Sudbury in 1942, have brought up a family of nine. Daughter Cecile is the wife of iron ore plant office man Denis Lepage, and Irene is married to Frood switch conductor Nelson Marcotte.

Alex is looking forward to spending his unhurried retirement years visiting his family and 10 grandchildren.

### ALEX DUGUAY

Now on early service pension after more than 22 years with Inco

at Frood mine, Alex Duguay has ended a working life that started



Mr. and Mrs. Duguay

when he was 13. His family left St. Therese, Quebec, for Cache Bay and he became a waterboy at the George Gordon Lumber Company.

Alex came to Inco at Frood in 1940, joined the Royal Canadian Engineers in 1941, served in England, and returned to the mine in 1946. He was a construction leader during his last seven years with the Company.

He and his wife, the former Elizabeth Eddy, were married in 1947, have one son, Richard, a maintenance mechanic at the copper refinery. The couple plan to head for the sunshine and settle in Arizona.

### WILF LUGG

Wilf Lugg was 19 when he left the china clay pits in Cornwall, England, to dig for gold near Timmins, and it was two years later,



Mr. and Mrs. Lugg

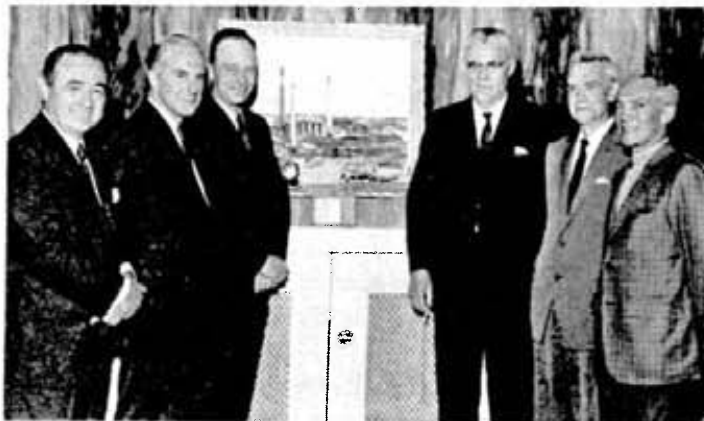
in 1929, that he switched to nickel and Inco's Frood mine where he worked for 39 years.

A driller, Wilf has retired on special early service pension. He was married to Alice Crampton in Coniston in 1937. They are planning a sentimental journey to his home town of Mevagissey and the relatives he hasn't seen in 42 years.

A sunny cottage in Arizona is where Wilf and his wife hope to

(Continued on Page 28)

### Big Sendoff For Smelter Veteran Frank Matte



A painting by Herb Wysocki of the Copper Cliff smelter, where he worked for 46 years, was among the gifts presented to assistant superintendent Frank Matte at the big retirement party held in his honor at the Italian Hall. He stands third from the right in the above picture, with L. S. Renzani, Toronto, vice-president, process research; J. A. Pigott, general manager, Ontario division; J. R. Feick, superintendent of smelters; Wes McNeice, retired general foreman of the reverb department; J. B. McConnell, manager of reduction plants.

# Retired on Inco Pension

(Continued from Page 27)

spend his well-earned retirement years. "You might convey my thanks to the boys on the 1000 level for their gift," said Wilf. "I'll miss them."

## FRANK ORANGE

Widening fields of technology have produced specialists in most professions, and one such specialist is newly retired Frank Orange, senior design engineer in the general engineering department at Copper Cliff.

During his 36 years with Inco, piping and the related applications of ventilation, heating and steam engineering gradually took up most of Frank's time, and he became the office expert in such matters.

Coming with his family from Utah when he was six months old, Frank grew up in Copper Cliff, Crean Hill and Sudbury, and graduated with his B.Sc., from Queen's University, Kingston, in 1927. He joined the Company at the copper refinery in 1931, spent some time with the efficiency department at Frood mine, then made his move to Copper Cliff to work for chief engineer L. M. Sheridan in 1934.

He served five years as a captain with the Royal Canadian Engineers during World War 2. His marriage to Josie D'Asti took place in Sudbury in 1943.

"I'm now going to specialize in travelling and relaxing," said Frank. "At least until next spring, then I'll re-assess the situation."

## REG COGAN

"With a name like mine, it didn't take the boys long to re-christen me back in 1930 when I joined the



Mr. and Mrs. Cogan

Company," said early service pensioner Reg "Jack" Cogan with a grin. He was promptly renamed after the child movie star Jackie Coogan.

Free and 21, "Jack" left his job as hardware salesman in his home town of Bristol, England, and turned his hand to punching converter tynes at Copper Cliff. A skimmer for 30 of his 38 years with Inco, he spent his last five as a dewaterman in the MK copper building.

He and his wife, Doris Powlesland when they were married in 1937, have one son.

"Jack's" retirement gift to himself was a three-week visit to the old country. "Never knew I had

so many relatives," he observed. "Enjoyed it so much, think I'll do it again next year."

## TONY MYHER

"It took me a while to settle down," said special early service pensioner Tony Myher, who joined Inco originally in 1925 at Creighton and subsequently turned in his badge three times before his final start with the Company at Copper Cliff in 1935.



Tony Myher

A Copper Cliff native, Tony worked at the mill there for 34 years as a maintenance mechanic.

A ceremony in Renfrew in 1938 united Tony and Margaret Kenopic, who died in 1965.

Son Terry is an apprentice machinist at Copper Cliff. Tony's retirement was marked at an upper yard combined retirement party when he was presented with the best wishes of many friends and a purse of money. As the lady of Tony's house, daughter Caroline, a graduate nurse at the Sudbury General Hospital, received a bouquet of red roses.

## TOM MOLAND

A well-known figure at Copper Cliff, Tom Moland has retired on service pension after 35 years with the Inco electrical department.

Born in Risor, Norway, Tom was 13 when he came to Canada to join his father in 1917. Becoming



Mr. and Mrs. Moland

an Inco man in 1934, he worked on electrical construction at the mill, then maintenance at the crushing plant, and in 1948 became Copper Cliff town foreman. For the past two years he has been winding shop maintenance foreman.

Aura Mackle and Tom were married in 1930, and two of their family of four maintain Tom's ties with Inco. Son John is assistant to the safety superintendent at the copper refinery, and Tom Jr. is employed as a plant security guard at Murray mine. The couple's eight grandchildren are all within easy visiting distance in the Sudbury area.

## ALEC SZAKACS

A cosy new bungalow with a large rose and vegetable garden is going to be the retreat of Alec Szakacs and his wife Mary as they relax and enjoy each other's company during Alec's retirement.

Born in Hungary in 1909, Alec came to western Canada to work

## Engineering Department Honors Frank Orange

Fellow members of the Copper Cliff general engineering department made sure that, as a service pensioner, Frank Orange would have time on his wrist as well as on his hands, and presented him with an inscribed gold watch at a stag party to mark his retirement. Seated on either side of the honored guest are retired chief draftsman Clarence Buck and retired chief engineer John Quance. Wilmer Hughes and Walter Paul complete the picture.



on a farm in 1927. Later he moved to southern Ontario and worked at Inco's Port Colborne refinery for one year in 1937, returned in 1947, and was a valued member of the electrolytic department up un-

## AIME GOSSELIN

Hale and hearty after more than 40 years with Inco at the Coniston smelter sinter plant, Aime Gosselin has reached his 65th birthday and is now on service pension.

Aime grew up on a farm at St. Charles, and joined the Company in 1928. He was a sinter machine operator for 16 years before his retirement. His marriage to Lau-



Mr. and Mrs. Szakacs

til his recent disability retirement.

Mrs. Szakacs was also born in Hungary and she and Alec were married on December 21, 1949, shortly after she came to Canada.

A year ago Alec and Mary combined a tour of Europe with a reunion with their relatives in Hungary. Now, with the exception of a few short trips, the Szakacs plan to remain in Port Colborne and enjoy their new home.

## ALEC RITTER

Learning to live at a more leisurely pace is going to be Alec Ritter's greatest problem now that he has retired on a disability pen-



Mr. and Mrs. Ritter

sion from the sample room gang of the Port Colborne refinery.

Back in 1929 at the age of 20, Alec ventured from his native land of Hungary to come to Canada and try his hand at farming in the wheat fields of Saskatchewan. Moving east, he lived in Hamilton for five years and there met Bertha Libecz. They wound up the year 1929 in fine fashion by getting married on December 31.

The Ritters moved to Port Colborne in 1935 and Alec started work at Inco refinery the following year.

Alec and Bertha have two daughters and two grandchildren.



Mr. and Mrs. Gosselin

rette Lemieux also took place in 1928, and they have a family of five. Daughter Loraine is the wife of Coniston maintenance mechanic Hector Barbe, Cecile is married to Coniston plateworker Bernard Forestell, and Patricia's husband, Jim Evershed, is a plateworker at Copper Cliff.

## GARFIELD FOY

During his life Garfield Foy — better known as Gar — has helped to make cars in Detroit, nickel at Copper Cliff, and now plans "to make hay while the sun shines."



Mr. and Mrs. Foy

On early service pension after 34 years with Inco, Gar has worked as a flotation boss in the separation building at Copper Cliff since 1949.

A native of Killaloe, Ontario, he came to the Company in 1935. He and his wife, Alberta Lennox before they were united in a Sudbury ceremony have a family of two, with four grandchildren. Son Gary is an employment agent with the industrial relations department at Copper Cliff.

**REG HISCOCK**

General foreman of the Copper Refinery tankhouse for the past five years, and a Company employee since 1933, Reg Hiscock has retired on early service pension after 36 years with Inco.



Mrs. Hiscock

Born a Torontonian, Reg moved to Sudbury with his parents as a 10-year-old, entered the working world as an apprentice plumber, started his career as an Inco man in the refinery silver building, and in 1938 was a shift foreman at the acid plant.

Following his return from overseas army service in 1945, he became tankhouse foreman, and later aisle foreman.

He and Thelma Cliff were married in Capreol in 1931, and have been blessed with four sons and six grandchildren. Reg will be dividing his new-found leisure time between his new home on Downland Avenue in New Sudbury, his sons in London, Toronto, and Sudbury, and the local fishing waters.

**RUSSELL WEAVER**

The village of Humberstone was Russell Weaver's birthplace on June 4, 1907. Upon leaving school he worked at the shoe factory, Maple Leaf mill and with Provin-



Mr. and Mrs. Weaver

cial Gas before finding employment at the nickel refinery in Port Colborne in 1935.

He worked in the leaching and calcining department for 15 years. He was made a plant guard in 1951, his job at the time of his special early service retirement.

Russell was married to Ruth Kramer in Port Colborne in 1937. They have four children and four grandchildren.

An ardent fisherman he especially enjoys angling for yellow pickerel in the waters around Bobcaygeon. "I would rather fish than eat," beamed Russell, "and that part of the country would be a paradise to retire to."

**CHARLIE PLATT**

"A Shropshire Lad" who came to Canada from England in 1928 as a young man of 20, Charlie Platt



Mr. and Mrs. Platt

spent nine years in the West on a water drilling rig, then started

**"Wet and Windy" Read the Barometer**

It was a "wet and windy" party that marked the retirement of Reg Hiscock, general foreman in the copper refinery tankhouse. At least that's what was registering on the barometer that was presented to him on behalf of his friends and associates, along with a tackle box and a pipe. To the right of the smiling Reg in the group are assistant managers Chris Dunkley and Ernie Rabeau, who made the presentations.

with Inco underground at Creighton mine.

He joined the mechanical department on surface in 1943, went to Lawson Quarry as crusher boss in 1958, and in 1963 transferred to Clarabelle open pit where he became maintenance foreman and finally planned maintenance coordinator.

He was married at Sudbury in 1938 to Evelyn Mack, who has since been a school teacher at Creighton, Whitefish Falls and Lively. They have one son.

On his retirement on early pension Mr. Platt was guest of honor at a dinner at the Nickel Range Hotel, attended by friends and colleagues in the maintenance group, and was presented with a purse of money. He and his wife left on a leisure trailer trip to Burnaby, B.C., where they have built a new home.

**RENE GAREAU**

Rene Gareau will be returning to his old stamping grounds at Thessalon after a lifetime of mining, 27 years of it with Inco. A disability pensioner, Rene has heart trouble. He came to the



R. Gareau

Company in 1940, joined the army in 1942, saw service in Europe and returned to Inco and Garson mine in 1946. A trammer boss for many years, he worked as a switch conductor for the last five. Marjorie MacDonald became his bride in Thessalon in

1935 and the couple have a family of three. Son Blain is a maintenance electrician at Copper Cliff.

A keen fisherman, Rene is looking forward to revisiting the peaceful trout streams and lakes that he discovered in his youth.

**NELSON SKINNER**

A member of the Copper Cliff police force since 1941, and a well known figure at the Iron Ore Plant gatehouse for the last 15 of his more than 31 years with Inco, Nelson "Buzz" Skinner has retired on early service pension.

Lifetime membership in the Police Association of Ontario and a

camera were presented to "Buzz" at a farewell dinner attended by his many friends and associates.

A native of Indian Head in Saskatchewan's Qu'Appelle Valley, he



Mr. and Mrs. Skinner

served with the RCMP in Alberta and was a watchmaker before he joined the Company in 1938. His marriage to Maxine Chrest was solemnized in Saskatoon in 1937 and they have a family of two, with one grandson. With excellent health and a yen for the great outdoors "Buzz's" motto is "have boat, will travel."

**JIM HODGINS**

A Copper Cliff mason for most of his 25 years with Inco, Jim Hodgins has laid his last brick and retired on disability pension. Jim was born in Espanola, grew up in Copper Cliff, and joined the Company in 1942, two years after his marriage to Isabelle Love of Sundridge.

A heart condition and enforced inactivity have Jim twiddling his thumbs at present, but he's looking



Mr. and Mrs. Hodgins

forward to better times when he'll be able to busy himself around his Long Lake camp. He and his wife have a family of four, two of whom still attend school, and enjoy visits from their two granddaughters.

**BILL MCCORMICK**

There were two stag parties to mark the retirement of Creighton's

popular assistant layout engineer Bill McCormick, who is now on early service pension after spending his 28 Company years at the mine. He was presented with a movie camera at the party given for him by the engineers, and a purse of money from the boys at the operations party. Bill was three years old when he left Girvin, Scotland, and sailed to



W. McCormick

Canada with his parents. He grew up in Weyburn, Saskatchewan, and started with Inco in 1941. His marriage to Emily Kelly took place in Flin Flon in 1935, and they were blessed with a family of three with one granddaughter.

An ardent golfer, Bill plans to live at his Little Penage camp and play the local courses during the summers, spending his winters in California.

He is a brother of Creighton pensioner Bert McCormick.

**WALLY URWIN**

One of three sons of the late Inco pensioner Tommy Urwin, Wally Urwin was born in Copper



Mr. and Mrs. Urwin

Cliff and started his Inco service in 1933 as an office boy for Roy Barnes and Bert Flynn in the mail and stationery departments.

Now retired on disability pension with a heart condition Wally was employed in the Orford building during most of his 35 years in the Copper Cliff smelter.

He spent four years overseas in World War I as a gunner in a tank regiment, served in Europe and North Africa, and was wounded in action in Italy.

He was married at Sudbury in 1962 to Rae Daly. They celebrated his retirement with a trip to British Columbia.

**TOM KENNEDY**

It was in 1925 that Tom Kennedy carefully weighed the pros and cons, decided that "Canada was the best country in the world," and left Belfast for Toronto. Now

after 44 years as a policeman, 30 with the Copper Cliff force, he has retired on service pension.

After three years at Copper Cliff during which he rose to the rank of sergeant, he left to join the Ontario Provincial Police in 1928, returned to the Copper Cliff force in 1939, and for the past 11 years has been stationed at the Iron Ore Plant.

A wedding in Kitchener in 1929 united Tom and Madge Sharkey. Of their family of five, John is

(Continued on Page 30)



# Retired on Inco Pension

(Continued from Page 29)

a machinist at Frood and Tom jr. a carpenter at Creighton. There are 13 grandchildren already on the scene.

At a farewell party in Copper Cliff, Tom was presented with a camera by his many friends and associates, and received a life membership in the Police Association of Ontario.

## RALPH NICHOLSON

With a host of hobbies that include oil painting, making driftwood lamps, trout fishing, and



Mr. and Mrs. Nicholson

travelling, Creighton disability pensioner Ralph Nicholson foresees no problems with idle moments during his retirement years.

Born near Bracebridge, he started his 28 years with Inco in 1940 with the mechanical department at Creighton, and worked there as a carpenter for the last 15.

A marriage ceremony at Milford Bay united Ralph and Beatrice Kaye in 1934, and of their family of five, Ted is a buyer with the Inco purchasing department at Copper Cliff, and Fred a process technician at the Copper Cliff smelter. Four grandchildren complete the family.

## ALBERT DAGENAIS

"I've worked in a lot of different places in my time and the Nickel Plant has been the best for me. The Company has been good to me", said pipefitter Albert Dage-



Mr. and Mrs. Dagenais

nais, retiring on pension from the Port Colborne refinery with 27 years' service.

Albert was born at Otter Lake, Quebec, in 1904. He cut trails in lumber camps and drove transports in addition to working the family farm. Then after a 10-year stint as a garage mechanic he brought his family to Port Colborne and started work in the nickel refinery in 1942. All of his Company service has been in the mechanical department.

Alice Lance became Albert's bride in Camel Bay, Quebec, in 1939. They have nine children and 12 grandchildren.

Hunting and fishing are big with Albert. His 16-foot fibreglass boat equipped with a 110-hp motor, a truck van with sleeping facilities,

and a wide assortment of required paraphernalia will now be put to good use on a full-time basis.

## ALEC BELANGER

Although he is small in stature and not quite as young as he used to be, Alec Belanger is still full of the adventuring spirit. He's building a fully equipped cabin on an old truck chassis, and plans a leisurely trip across Canada to the Northwest Territories.



A. Belanger

Alec was born in Sudbury in 1909 and was raised in Espanola. At the age of nine he began his working career in a northern lumber camp but struck out on his own at 14 to learn the ironworker-rigger trade. "I worked on some of the largest and finest bridges in Canada," he says.

Eager for adventure he spent four years exploring northern Ontario as a gold prospector.

Then he settled in Port Colborne and began working in the mechanical department of the Inco refinery in 1947. Now after 20 years' service, mostly as an ironworker, he is retiring on a disability pension. He has four children.

Alec's formula for a long and happy retirement revolves around his camper, fishing and moose-hunting trips in his northern stamping grounds, and his family and friends.

## MIKE CAVRAK

A well known figure around the Frood changehouse, where he worked as dryman since 1950, Mike Cavrak has retired on service pension after nearly 36 years with Inco.

He and his wife, Mary Kus-



Mr. and Mrs. Cavrak

kasunic when they were married in Croatia in 1927, spent the first four weeks of retirement visiting the old country that he left for Canada in 1928. Two daughters and one grandson complete the Cavrak family.

## BEN DEGAN

Early service pensioner Ben Degán has something of which he is especially proud. It's his grand total of no less than 43 years of continuous employment with Inco.

Ben's Company story started in 1925, two years after he left Valvasone, Italy, for Canada. He spent his first five years in the rockhouse at Creighton mine, then transferred in 1930 to the Copper Cliff mill, where he has been dewatering boss



Mr. and Mrs. Degan

for the past 12 years.

His marriage to Lucia Colautti took place during a visit to the old country in 1933. They are the parents of a son and a daughter and are grandparents to two.

In the pink of condition, although his legs remind him once in a while that he's not as young as he used to be, Ben will enjoy more time relaxing in his garden, with the odd visit to relatives in western Canada.

## BILL JONES

An Incoite for more than 33 years, recovery building shift boss Bill Jones has retired on early service pension from the iron ore plant. A native of the small Welsh border town of Abergavenny that



Bill Jones

has received so much publicity from a hit parade recording, Bill came to Canada in 1930, joined Inco at the Copper Cliff mill in 1936, and moved to the iron ore plant in 1956. A confirmed bachelor and an ardent golfer, Bill admits that Sudbury is every bit as attractive as Abergavenny, and he'll continue to reside in the nickel district.

## GEORGE BLUEMAN

Son of a captain in a silver mine, George Blueman was born



Mr. and Mrs. Blueman

in North Cobalt, grew up in Copper Cliff, and was a carpenter at Frood where he worked for nearly 35 years until his recent retirement on disability pension.

It was in 1936, two years after he joined Inco, that George exchanged vows with Edna Brown in North Bay. Their two daughters and four grandchildren live in Toronto and Elliot Lake. The couple will be moving to Bigwood on the French River to spend what is hoped will be many years of contented retirement.

## LOUIS CHARBONNEAU

Retired now on service pension after 30 years with Inco at Copper Cliff, Louis Charbonneau's first activity as a Company pensioner was a sentimental journey to the town of Greenwood, British Columbia, where he spent the first few months of his life before his parents moved east and settled in the Blezard Valley.

Starting in the converter building in 1939, Louis punched tuyeres "the hard way" until 1947, and



Mr. and Mrs. Charbonneau

since then has been a skimmer. He and Anna Roy of Cache Bay were married in a Sudbury ceremony in 1943. In good health and a self-confessed homebody, Louis is not planning to stray too far away from the home he built 12 years ago in Waters Township.

## MIKE SAFTIC

With a proud total of 37 Inco years behind him, all of which he spent at Creighton, Mike Safftic has retired on service pension.

A stone mason by trade in his home town of Bribir, Yugoslavia, Mike headed for Canada in 1928,



Mr. and Mrs. Safftic

joined the Company in 1929, drilled in the stopes and raises, and has worked as a skip tender for the last 16 years.

Mike's bride of 1923 was Augustina Antonich. Their son, Walter, is a senior draftsman with the geological department at Copper Cliff, and lives in Sudbury with the three grandchildren.

Mike's early training in the building trade stood him in good stead when he built a new home in Creighton last year. In perfect health, Mike will be devoting his new-found leisure time to landscaping his new property, with an occasional workout at the bowling alley.

## PETER DANCHUK

For the last four of his 35 years with Inco, disability pensioner Peter Danchuk was a caretender at Stobie. A native of West Ukraine, his connection with the Company started at Worthington



Mr. and Mrs. Danchuk

in 1927, four years after his move to Canada. He was working at Levack in 1929 when he broke his service to go blasksmithing. He returned to Inco at Frood mine in 1933.

His marriage to Madeline Pidzamecki took place in Fort William

in 1931, and one of their family of three. Mary, is married to Al Hickie of the Copper Cliff accounting department.

### JOHN "SONNY" EDEN

"I've carried a dinner pail for 49 years and not having to go to work is going to take some getting used to. Pretty well all of my



Mr. and Mrs. Eden

friends are in the plant," said John Eden, leaving on special early service retirement.

John was born in Dartford, Kent, England, in 1907, came to Canada with his family in 1913, and lived in Owen Sound before settling in Port Colborne.

He worked at the Maple Leaf mill for 16 years before becoming an Incoite in 1937. All his service has been in the electrolytic department of the Port Colborne nickel refinery, where he was a basement pumpman.

His marriage to Mary Moore of England and Winnipeg took place in Port Colborne in 1930. They have two sons and seven grandchildren.

Mr. and Mrs. Eden will be taking their first return trip to England this summer, and will continue to reside in Port Colborne upon their return. They enjoy fishing, skating and swimming. John is a real handyman and likes doing good turns for his neighbors.

### "BILL" WALLIS

Walter "Bill" Wallis, yard foreman at the Port Colborne nickel refinery since 1954, has elected special early service retirement



Mr. and Mrs. Wallis

and will now be the assistant pro at the Port Colborne Golf and Country Club.

Bill was born in Rochester, Kent, England, in 1906. Upon completion of high school in North Berwick, Scotland, he apprenticed with the Bank of Scotland for three years and worked as a clerk for a year in Gullany, Scotland. "There were nine golf courses within five miles of the town," he recalled. "Everybody played the game."

Bill came to Canada in 1928, lived in Montreal for four years, and then moved to Toronto in 1932 as assistant pro at the Humber Valley Golf Club. He came to Port Colborne to be golf pro from 1933 to 1936, then joined Inco, and was a plant clerk prior to five

years' service in the Queen's Own Rifles. A company sergeant-major, he was wounded during the D-Day invasion.

In 1947 Muriel Bonter and Bill were married in Toronto. Mrs. Wallis teaches music. They enjoy travelling and have made several trips to the British Isles and the Carolinas.

### HAROLD MELANSON

Still always ready with the quick step to the tune of the fiddler, Harold Melanson has retired on early service pension from the warehouse at Levack after almost 22 years with the Company.

Born in Moncton, New Brunswick, and brought up in Inverness, Cape Breton, he first worked at



Mr. and Mrs. Melanson

the newly reopened Levack mine in 1937, departed for another job in Toronto, returned to Inco in 1947.

His marriage to Laurette Girard took place in 1936 at North Bay. Their daughter Lucelle is the wife of Levack's Dino Tracanelli, and has four children.

He served on the Levack school board for several years. He and his wife have taken up residence in Toronto.

### RANDOLPH DENNIE

A member of the Copper Cliff police force, and stationed at Coniston for 30 of his 34 years with Inco, "Rand" Dennie has retired on early service pension.

A Sudbury native, he joined the Company at the Coniston smelter in 1935, and transferred to the security force in 1939. His bride of 1930, Lillian Dabies died in 1968. His family of one son and two grandchildren live in Saskatchewan. An ardent amateur prospector for most of his life, "Rand" now plans a full-time assault on the hidden mineral riches of the North.

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### MALTHE JENSEN

It's rare enough to find a man who can shoe horses, but Levack service pensioner Malthé Jensen could go one step further — he can make the horseshoes.

A blacksmith in Esterhasing.



Mr. and Mrs. Jensen

Denmark, before he came to Canada in 1928, Malthé was a driller

and a timberman for most of his 22 Company years at Levack.

He and his wife, Anne Bois before they were married in 1946, have a family of three, and five grandchildren. Daughter Carol is the wife of Levack driller Gill Amyotte.

Long-time residents of Levack, the Jensens have moved to a new home near Hanmer.

### JACK KARPPI

With a very creditable service record of nearly 40 Inco years, all at Frood mine, skiptender Jack

Karppi has called it a day and retired on special early service pension.

Jack was born and grew up in Victoria Mines, and handled his first piece of ore at the Creighton rock house in 1926, broke his service, and made what was to

be his final move when he started to tend skips at Frood in 1928. Always within hailing distance of the shaft, his duties also included cage tending and shaft inspection. He was married to Gertrude Pietala in 1932, and she died in 1953 leaving him with a family of two sons. Jack Jr. works as a calcine-man at Copper Cliff. Five grandchildren round out the family.

Seeking the sunshine after a working life underground, Jack will be devoting most of his leisure time to hunting and fishing.

### ARVO HEIKKILA

Arvo Heikkila has retired from his job as Murray mine slusher-man to join the ranks of Inco's service pensioners after 20 years with the Company.

He left Finland in 1924, worked as a shaft sinker in British Columbia and at Timmins, helped to



Mr. and Mrs. Heikkila

sink Frood 3 shaft in 1927, and began his continuous Inco service at Murray mine in 1949.

Mrs. Esther Hakala and Arvo were married in 1951. Her daughter Helen is the wife of Murray jumbo driller Oliver Heikkila.

### JOE GRIVICH

A resident of Creighton since he joined the Company 36 years ago, special early service pensioner Joe Grivich plans to spend his retirement years there. Joe's move to



Mr. and Mrs. Grivich

Canada from Yugoslavia was made

in 1930, and he started with Inco at Creighton mine in 1933.

A raise and drift driller for many years, Joe worked on surface as a tool fitter since 1956. He and his wife, Mandy Gurich when they were married in 1928, have a family of two, and five grandchildren. Daughter Kitty is married to Levack driller Mike Drazenovic.

### JULIUS STRISKA

A much enjoyed Florida holiday followed Julius Striska's retirement on service pension from Stobie after 34 years with Inco. Julius came to the Company in 1935, five



Mr. and Mrs. Striska

years after he left his home town of Cypenu in Lithuania, worked underground at Frood, was a churn driller at the open pit, and has been a powderman at Stobie since 1959.

Mrs. Mary Paulauskas and Julius were married in 1948. Her son Eugene Paulauskas is a process technology analyst at the Frood-Stobie mill.

### FRANK WALSH

Following his retirement on service pension from his job as timberman at Frood, Frank Walsh spent some time relaxing in the sunshine down south and enjoying the big league ball games. He completed 30 years of service with Inco.

A native of Blind River, he joined the Company in 1939. He was married in 1933 to Mary Mar- kile at Tilbury, Ont. Their family of two are divided between Sudbury and Bracebridge; they have six grandchildren.

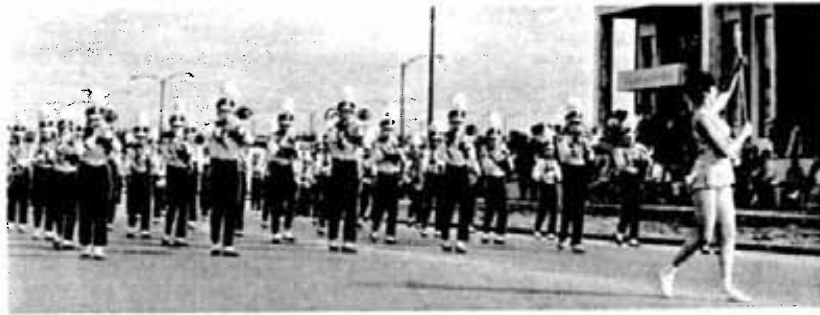
He was married in 1933 to Mary Mar- kile at Tilbury, Ont. Their family of two are divided between Sudbury and Bracebridge; they have six grandchildren.



Mr. and Mrs. Guenette

den, and pursue his hobby of carpentry to his heart's content. An Incoite for 33 years, and a cage-tender at Stobie since 1951, Henry was born in Cheneville, Quebec, and grew up on a Hanmer farm.

It was a 1944 ceremony that united Henry and Yvonne Hache, and the couple have a family of five and are grandparents of three. Daughter Cecile is the wife of Frood motorman Dennis Noel.



## NICKEL DAYS at Thompson

Proudly led by the town's own Parade Corps of drummers, buglers and majorettes, 160 strong, which has appeared at several Manitoba fairs and rodeos, a long and colorful parade launched Thompson's second annual Nickel Days program. A midway, stage show, kiddies' day, ball games and other sports events were among the attractions drawing big attendances at the week-long celebration.

Canoe races, bannock making, squaw wrestling and a beauty contest highlighted the Indian contribution. Dorothy Campbell, 19, a Metis girl who is a key punch operator in Winnipeg, was crowned princess. Visiting marching bands that put a lot of zip into the entertainment were the Regina Lions Club junior band and the Mahanomen (N.D.) high school band.

The community owes a king-size debt of gratitude to the organizations and individuals joining efforts to make Nickel Days such a successful and enjoyable event, adding to Thompson's reputation as Manitoba's "with it" town.

