

# INCO TRIANGLE

VOLUME 22

COPPER CLIFF, ONTARIO, OCTOBER, 1962

NUMBER 7



*An October Day*



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

D. M. Dunbar, Editor

H. L. Meredith, Assistant Editor

Editorial Office Copper Cliff, Ont.

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

## Canada's First, Alouette Orbits On Nickel-Cad

Powered by nickel-cadmium batteries, Canada's first satellite, the "Alouette" (S-27), was successfully fired aloft from the Point Arguello station of the United States Pacific Missile Range on Wednesday, September 26.

The egg-shaped satellite, 2 feet 10 inches high and 3 feet 6 inches in diameter is a small orbiting laboratory designed to study the density of electrons in the ionosphere. It makes Canada the only country other than the United States and the Soviet Union to have its own satellite.

The Alouette is orbiting about 600 miles above the earth. It was the first West Coast orbital launching by NASA, which collaborated in the project with Canada's Defence Research Board. By means of radio soundings from above, the satellite measures the concentration of cosmic rays and other energetic particles and radiation in space over most of the earth, including the polar and auroral zones. In addition to its radio sounding transmitter and receiver, it carries two telemetry transmitters to radio its findings to earth on command, and a 50-milliwatt tracking transmitter to permit precise location of the satellite at all times. In its chosen orbit the satellite will measure hour to hour changes in the ionosphere over almost all of the globe in a period of approximately three months.

Alouette's sounding and telemetry transmitters are powered by 75 pounds of nickel-cadmium batteries sealed for reliable operation in the weightless void of space and recharged by silicon solar cells which cover much of the surface of the satellite and convert sunlight into electricity. Thus, while in the earth's shadow, all the satellite's power requirements must be drawn from the batteries.

The sintered plate type of nickel-cadmium battery is a scientific development perfected in recent years which makes use of special high-purity, low density nickel powder. Noted for their mechanical ruggedness and long life, and unlike conventional storage batteries, nickel-cadmium batteries can be hermetically sealed to eliminate maintenance requirements and permit operation in the high vacuum of outer space. Apart from its role as an active electrochemical material in the battery, nickel is used for the plates and cell cases because it offers the corrosion resistance and mechanical and electrical properties re-

## Invitation to a Camera at Copper Refinery



The glowing coppery snouts of machine-tapered wire bars, stacked tier upon tier, offer an irresistible pattern picture to the photographer at large in the Copper Refinery. George Hunter, the Toronto camera artist, made this dramatic, clean-cut portrait of man and metal as crane follower Nordfried Locke signals the crane in placing a lift of the vertically cast bars in storage. One of over 60 special vertically cast copper shapes produced at the Copper Refinery, this bar has superior qualities which make it particularly desirable for the production of high grade rod and wire.

quired to provide maximum performance and durability.

The Canadian satellite project is part of the Topside Sounder Program under the management and technical direction of NASA's Goddard Space Flight Centre at Greenbelt, Maryland. The Alouette, and the United States sponsored S-48 to be launched later this year, will support each other in ionospheric investigations.

The spheroid shaped Alouette (S-27) will conduct four experiments, three for the Defence Research Telecommunications Establishment near Ottawa and a fourth on behalf of the National Research Council.

### VETERAN POWER PLANT

The nickel-iron storage battery, which is still used extensively today, was invented in 1901 by Thomas A. Edison.

## Joe Kozak

Joe Kozak first worked at Creighton in 1928 when his brother Nick, who still works there, helped him meet Charlie Lively and get a job. Retired now on early service pension Joe misses his job and the many friends he had at work. He had lived in Creighton since 1929, the year he married Nellie Osad-

chuk, and now at retirement has moved into a comfortable home in Sudbury.

Joe was born in the Ukraine 61 years ago, coming to Canada in 1922. Before hiring at Creighton in 1927 he spent five years out west farming and on the railroad. He drove drifts and worked in stopes at no. 3 shaft, was powderman on 50 level at no. 5 shaft, and the last few years was a toolfitter there.

Prize-winning home gardeners at Creighton on many occasions the Kozaks have a uniquely terraced lot at their new home and plan on making it a real beauty spot next year. In the meantime they hope to travel. "I want to take a trip all across Canada," Joe said, "and I want to spend my money in Canada too."

In top notch health Joe claims he has never seen a doctor in his life except to be examined for a job or insurance.



Mr. and Mrs. Kozak

# INCO FAMILY ALBUM



**CLARABELLE:** Pat Storie has been around Frood, Stobie, the Open Pit and now Clarabelle for 25 years, and for almost as many years he has been one of the Sudbury Inco Club's better bowlers. Pictured with him are his wife Gladys, Jack who was home on leave from Petawawa where he is with the Canadian Guards' Band, Bob, 17, and Patricia, 15.



**THOMPSON:** Mr. and Mrs. Ike Feenstra with their happy brood. Perched up at the back are Maynard, 9, Betty, 7, Rita, 6, Rudy, 4, Gary, 3, and seated with their parents are Eva, 11, Richard, 4 months, and George, 12. "Richard likes Thompson because he was born here," said Mrs. Feenstra, referring to the look of blissful contentment on Richard's cherubic countenance.



**PORT COLBORNE:** Recently appointed assistant manager of Inco's nickel refinery, Vern Barker is shown here with his wife and their family, Cheryl, 10, Eleanor, 8, Grant, 3, and Wesley, 7. Vern is a member of the Port Colborne library board and is active in chemical and metallurgical societies, having been a director and chairman of the Niagara section of the Chemical Institute of Canada.



**CREIGHTON:** Ken MacDonald of Creighton joined the Quarter Century Club this year and is pictured here with his wife Estha, daughters Betty Ann (Mrs. C. Hatcher) of Regina, Susan, 18, Lois, 14, and son Barry, who is 9. Their home is in Lively. A strong community worker, Ken is a past president of the Sudbury Y's Men's Club.



**CONISTON:** Active in Scout and Guide work at Coniston are Leo Quesnel and his wife Marion, who are encircled here by their family. Robert is 13, Janis, 12, David, 10, Cathy, 5, and Paul 8 months. A crane man at Coniston for 15 years, Leo enjoys hunting and fishing.

**FROOD:** Representing Frood this month in the Album are Vernie Schroeder and his family. In addition to his wife Hilda they are Richard, 16, Claire, 14, Verna, 8, Susan, 7, and Brenda, 2. Their son Gerald is at Petawawa. A raise driller at Frood for more than 10 years, Vernie has a home in the old Lebel section of New Sudbury.







## Reunion at Toronto

Inco Quarter Century Club members and their wives residing in the Toronto area had a most enjoyable reunion at the fourth annual dinner meeting of the Toronto chapter held at the Royal York Hotel. A new member, Louis S. Renzoni, is seen in the first of the above pictures as he received his gold badge

from the senior member of the chapter, Harry Galley. Seated are Mrs. Renzoni, Ralph D. Parker, who was chairman of the gathering, and Mrs. James C. Parlee. In the picture on the right Juliette, Canada's leading television personality, is shown as she delighted the guests with song and charm. Familiar faces of former Sudbury district Inco people now living in southern Ontario will be recognized in these other photographs taken at the dinner:



Left, W. Rogers, Mrs. G. S. Farnham, W. Palachik, Mrs. W. Rogers, A. R. Clarke, G. S. Farnham. Right, Mrs. K. Draka, H. Polrier, V.



Shubat, Mrs. C. A. Beach, K. Draka, Mrs. H. Polrier, C. A. Beach, G. Costa.



Left, J. D. McLean, Mrs. C. C. Chapman, A. J. Simmons, Mrs. C. E. Macdonald, J. McCauley, Mrs. J. D. McLean, C. C. Chapman. Right,



Mrs. T. Kukavica, John Bello, T. Kukavica, Mrs. H. F. Zurbrigg, Mrs. and Mrs. J. Yawney, H. F. Zurbrigg.



Mrs. J. W. Rawlins, Austin Smith, Mrs. M. Peja, A. Durkac, M. Peja, Miss A. Colquhoun, J. W. Rawlins, Mrs. Austin Smith. Right, J. A. Charland, Mrs. J. E. Totton, H. A. Waern, Mrs. J. A. Charland, J. E. Totton, Miss E. Browne, G. Nurisso, Mrs. H. A. Waern. BELOW, left,



K. H. J. Clarke, Mrs. W. McNelee, Mrs. J. C. Nicholls, Mrs. K. H. J. Clarke, S. C. Smith, Dr. H. F. Mowat, W. McNelee, Mrs. H. F. Mowat. Right, C. E. Michener, Mrs. W. Johnston, Mr. and Mrs. T. Kauppinen, W. Johnston, Mrs. C. E. Michener, A. T. Hughes, Mrs. R. L. Beattie.



## Achievements of Frederic Benard Highly Regarded

Gifted with brilliant inventive genius as well as broad executive ability and the capacity to command the confidence and respect of his men, Frederic Benard has had a career of distinguished achievement with International Nickel.

Now officially retired on service pension, he has been retained by the Company in the capacity of an advisor.

In his 45-year career in metallurgy he rose to become assistant general manager of Inco's Ontario division, assistant to the vice-president, and assistant secretary of the board of directors.

More than 400 of his Inco colleagues and friends attended a dinner honoring him on his retirement. President J. Roy Gordon of New York, senior vice-president Ralph D. Parker of Toronto, and Ontario general manager T. M. Gaetz expressed the Company's admiration and appreciation of his outstanding record.

"This is a man who has maintained his position from both the employees' and the employer's point of view," president Gordon said in concluding his tribute. "His greatest attribute is the understanding of people and loving people. That's why he is what he is today, a valuable employee, a valuable workman, a valuable friend. We wish him a good retirement. God bless him."

"I wish to acknowledge my gratefulness to Fred for his generosity, his kindness, and his great contribution in many ways; for his knowledge, his comradeship, his loyalty and his accomplishments," Mr. Parker said.

Beautifully machined miniatures representing some of the great innovations Mr. Benard made to the copper industry were presented to him by Warren R. Koth, manager of the Copper Refinery.

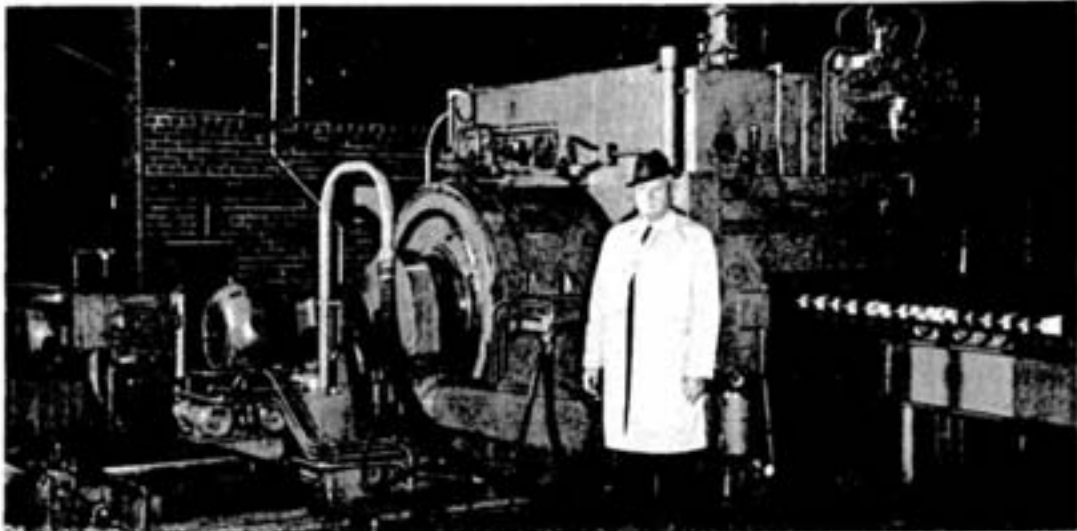
Born in Point Pleasant, New Jersey, Fred Benard came to Copper Cliff in 1929 from the American Metal Refining Company at Cartaret, N.J., to take charge of the new Ontario Refining Company, which in 1935 became the copper refining division of Inco.

In 1939 he was transferred to the mining and smelting division as assistant to the general superintendent, and in 1947 was appointed manager of industrial relations. In May, 1955, he became assistant to the vice-president.

As manager of the Copper Refinery he launched what amounted to a crusade to improve the quality of copper production. As a result of his efforts by invention, organization and leadership, Inco's ORC Brand copper is "the finest copper in the world."

The Canadian Institute of Mining and Metallurgy awarded him its platinum medal "for distinguished service to the Canadian mining industry." The techniques he established have been adopted by many refineries in the United States and Europe.

His was the idea of continuous



Inco's ORC Brand copper is "the finest production and quality in the world" largely because of innovations conceived and developed by Frederic Benard. Here he is shown with one of his contributions, the intricate machine for tapering the ends of vertically cast wire bars to make them easier to fabricate. Continuous electric arc melting of cathode copper was another of his outstanding achievements since adopted by many refineries in the United States and Europe. He won the platinum medal of the Canadian Institute of Mining and Metallurgy for his distinguished service to the Canadian mining industry.

melting of copper cathodes. Few people thought it could be done. Fred Benard conceived the idea of using direct arc type furnaces in which inherent difficulties in copper melting were overcome by the introduction of inert refractories and other adaptations of furnace design such as the use of extremely high purity graphite electrodes.

Fred Benard said it would work so they made it work.

It was the same story with the continuous casting of copper. Mr.

Benard collaborated with the late Al Weibull, mechanical superintendent at the Copper Refinery, to invent a practical method for the continuous casting of copper. This particular invention made use of a water-cooled longitudinally divided mold, the sections of which vibrate transversely to the direction of pouring. This process resulted in the production of copper castings having excellent physical properties as well as smooth surface.

The adaptation of the hot metal car for the transfer of molten copper direct from the smelter to the refinery, eliminating casting and remelting, was another of his innovations in the copper industry.

Still another was a machine for tapering the ends of vertically cast wire bars to facilitate hot rolling into shapes for further fabrication. Produced in close collaboration with a prominent machine tool manufacturer, the Ingersoll Milling Machine Company, this refinement to the copper industry caused a sensation and greatly enhanced the already fine reputation of ORC Brand copper.

Along with his brilliant triumphs in improving the world standard of copper production, Fred Benard scored corresponding success in the field of employee relations. Inco chairman Henry S. Wingate referred to him in a letter of tribute as "a man with that great asset of unlimited common touch and common sense."

He has taken an active part in many phases of community life, as a director of the Sudbury Arena, chairman of the Copper Cliff Club, donor of trophies for first aid competition and conservation clubs, and through his work as a chairman of the greens committee at Idylwyde Golf and Country Club. Not generally known is the contribution he has made from time to time, as an expert horticulturist, in growing experimental plantings for the provincial department of agriculture in the extensive garden at his summer place on Benard's Island, Lake Penage, where he will now spend much more of his time.

He is fond of deep sea fishing, and has caught many a swordfish, kingfish and mackerel during holidays on the Florida coast, but his favorite sport is bird hunting.

"I came here to do a job and intended to go back to the States," he told his friends at his retirement dinner, "but instead I stayed here, and have enjoyed Inco, the people of this community, and the country. Canada has been very good to me and I intend to retire here, to enjoy a house in Sudbury and my camp at Penage."



"Although I have a speech prepared, now I'm absolutely speechless," said Fred Benard, rising to acknowledge glowing tributes to his distinguished career with Inco. "Let me just say thank you." Shown with him are president J. Roy Gordon, and Mrs. T. M. Gaetz, wife of the general manager of the Ontario division.

*These 104 New Members of Quarter Century Club at Port Colborne Nickel Refinery Will Receive Badges at Dinner November 8*



Donald Ambrust



Lorne Augustine



Clarence Bacc



Alex Bendas



Lavern Benner



Jack Bldgood



Fred Blackmore



Bill Booker



Fred Busci



Charlie Burke



Ed Carver



John Clark



Alex Davis



Ken Davis



Carl Davison



Louis Defazio



Douglas Dunham



Alfred Eden



Herbert Eden



John Eden



Mike Elek



Russell Ellis



Jim Elsie



Ken Evoy



Sam Fields



William Fullbrook



Joe Geiger



Charlie Gill



Steve Hallinda



Mike Hanusachuk



Adrian Hill



Maurice Hill



Alex Holla



Lloyd Hoffman



Andy Jureau



Sam Kelha



Fred Keen



John Kopinak



Steve Koskovich



James Kovach



Alex Kovacs



Walter Kozar



Lawrence Kramer



Frank Kubena



Leslie Kun



Clarence Lampman



Vernon Lee



Les Lewis



Frank Lisker



Mae Longwell



John Lumden



James McDermott



Clarence McDowell



Maie McGowan



William McIntosh



Percy Miller





Eric Minor



Stan Minor



George Near



Elery Neff



Wilfred Noble



Francis O'Neill



Howard Oram



Charles Oll



Robert Patterson



Gary Pilling



Mickey Pine



James Poljak



Don Preille



Bill Panyi



Clifford Reid



Tom Renne



Alex Ritter



Victor Rivers



Earl Robins



Sam Roul



George Ruch



Howard Schooley



Hamilton Shedd



Carl Sherk



Clarence Shields



John Sigos



Ros Smiley



Nick Stierles



Jess Stickles



Peter Sunday



Steve Syda



Urban Teal



William Teal



George Tilson



Alex Tomori



Joseph Terek



Syd Turvey



John Tweedshill



Vince Upper



Walter Ursacki



Joe Varga



Mike Wakuniec



Jack Weersham



George Williams



Harry Wills



William Wilson



Stanley Winger



Orley Zeigler

## Steve Hudac

"This is the best life I ever had," boomed burly Steve Hudac shortly after his retirement from Creighton on a disability pension. "I can always find something to do if I want to," he grinned, "and if not I just lie in the sun." Then he added, "I'm glad you came today, this is my 60th birthday (September 6) and we'll celebrate by you taking my picture."

A gardener of note, Steve has a regular produce farm on his ordinary garden lot in New Sudbury. "I can make most anything grow," he modestly declared, "but you've

got to use the right kind of fertilizer." His flowers, vegetables and a producing grape vine are ample evidence that Steve knows what kind to use.

Raising rabbits is another hobby he enjoys, that is until they start living up to their reproductive reputations. "I have to kill some of them off then," he said, "and I don't like that too well. Besides I'm the only one here who likes rabbit meat but I can't eat it all!"

A 60-year-old Czechoslovak with boundless energy and joy in living, Steve emigrated in 1926 and saw a lot of Canada before settling at Creighton. He helped build a



Mr. and Mrs. Hudac



power house at Atikokan and another near Hull, mined at Renfrew and Sherbrooke, drove a hydro tunnel in northern Quebec, was at Frood in 1928, the Copper Refinery

the next two years, then on to Toronto and finally a fling at Noranda before starting at Creighton in 1933.

After a number of years at Creighton no. 4 shaft Steve worked as trammer boss on 46 and 48 levels at no. 5 shaft and the last few years as a powderman.

He was married to Mary Bombic in 1931. Their son George works at Creighton and their daughter Emily's husband Tony Petrovic is employed at Copper Cliff. They have three grandchildren.

Most people count almost everything except their blessings.

## Meanwhile, Back at the Hive, It's Business as Usual



Tony Frick holds up one of 20 frames from his hive to show the bees busy with their duties. The frame supports a flat stamped sheet of wax on which the bees build their hexagonal cells to hold either honey for food, or brood consisting of young bees in the egg, larva, or pupa stages. The bees in the centre of this cluster are nurse bees, covering brood to maintain it at a 90-degree temperature, while around the brood area other bees are filling and capping the comb. As the brood hatches out, the worker bees clean and polish the wax sheet until it shines like a mirror, whereupon the queen bee lays more eggs. "Nurse bees," says Tony, "feed and look after newly born bees, then graduate to other jobs such as guard bees, water carriers, undertakers, garbage disposal, comb building, pollen gatherers, and finally — the top job — nectar gatherers." There are about 2,000 bees in the above picture.

## Hive Plundered By Bumblebees

An extremely rare incident in the usually tranquil realm of beedom has been reported by Tony Frick, whose hive of peace-loving Corsican bees was attacked and ravaged by a swarm of bumblebees.

The provincial department of agriculture has asked for a full report of the unprovoked act of aggression, and will publish a bulletin on it.

Coming from their nests in the cracks and crevices of nearby rocks, the swarm of bumblebees overcame the guard bees at the hive by sheer weight of numbers, forced their way through the tiny entrance, and, according to bee fancier Frick, "caused tremendous havoc" in stripping the hive of its winter supply of honey.

The beleaguered Corsicans fought bravely and killed many of the marauders, but eventually their queen, for the preservation of the race, ordered a retreat and fled from the raging hive with a swarm of about 30,000 of her subjects. Tony thinks they have probably set up light-housekeeping in an old tree stump somewhere in the area, but whether they will ever return to the hive he couldn't guess.

Some 35,000 Corsicans were left behind to clean up the mess after the surviving invaders had departed. Gradually they dragged the corpses of the slain enemy out of the hive and set about re-establishing order. They built a queen cell and now have a new queen, and the colony is functioning once more.

A constable in the Copper Cliff



Wearing his metal bee veil Tony Frick has placed two tins of sugar syrup in the hive as food to replace the winter's supply of honey stolen by the marauding bumblebees from storage frames, which are set above the brood frames in the hive.



Tony Frick points to a couple of guard bees which are mauling over a bug that tried to enter the hive. The gadget on the ground is a smoker; when smoke is puffed into the hive the bees think it's a forest fire and load up with honey, ready to take off, and are then easier to handle.

police department, Tony Frick started his hive of Corsicans last spring beside a field of clover on the Inco agricultural department's "experimental farm" on the tailings disposal area west of Copper Cliff. Later he moved it to a spot near his home at Long Lake, where it was thriving until attacked by the ravagers from the rocks.

Poise is the art of raising the eyebrow instead of the roof.

## Jack Kayshuk

"I first worked at Creighton in the winter of 1914," Jack Kayshuk recalled, "at old no. two shaft. I was just 14 and had come over from the old country earlier that year."



Jack has now retired from Creighton on disability pension. His continuous service dates only from 1928; the intervening 14 years he spent on various jobs about the country. He left Creighton in

1916 and worked for a short time at Nobel before going to Blind River where he put in five years in the lumber camps and mills.

Next stop was Port Arthur where, after helping build a boat for the Canadian merchant marine, he sailed on it the next two years, then spent a couple of years on Great Lakes freighters. "Later," Jack said, "I had a good job at Windsor working for Hiram Walker. I came to visit a friend at Creighton in 1928, went to see the mine again and Charlie Lively gave me a job. So here I am!"

Jack helped sink no. four shaft and drove drifts and raises before taking over as skiptender at no. five shaft, the job he held the past 15 years.

Married at Creighton in 1929 he has a son, John, in Toronto and one grandson. Taking the summer sun to help relieve his arthritic condition has been his chief vocation this past few months and right now he is bronzed as an Indian. Feeling much better for it, he is thinking of heading south this winter.

## NICKEL IN ELECTRONICS

In the field of electronics, nickel forms the base of cathodes in practically all small and moderate size radio and television tubes, and is used in the deep sea portion of the Trans-Atlantic telephone cable.

## Ed Mayer Led Winners of Massey Trophy



Winners of low net honors in Creighton Mine Athletic Association's annual golf tourney are shown here: on the left Lyall McGinn, Archie Massey presenting his trophy to Ed Mayer, and on the right Ray Burkhart and Allan Steele. The Rock Iron trophy for low gross went to Casey Caul, Les Parr, Gary Foy and Bert Behenna. Individual low gross and low net stars in this popular annual outing were Ed Mayer with a 75 and Casey Caul with a 67. Bob Brown won the most-honest-golfer award by turning in a 121, as well he should have. Kudos for the success of the event went to Hurly Hreljac, Lyall McGinn, Walter Chornenky, Paul Marcinishyn, and Gordon Bennett.



## Gervais Albert

Maintenance mechanic at the Copper Refinery for many years Gervais Albert has nothing but praise for the men he worked with and Company he worked for. "They couldn't have treated me better," he said, "and I never had any trouble with anyone."

Retired now on service pension he has a daily routine worked out that keeps him fairly well occupied.



"It has been pretty lonely since I lost my wife," he said, "so I try to keep busy." Amanda Piche, whom he married in 1926, died in 1954. His family who visit him regularly include Gerry and

Georgette (Mrs. J. Prettle) of Sudbury, Roly, an electrician at Copper Cliff, and six grandchildren who give him a great deal of pleasure. He also has a brother Joseph who retired from Frood on pension several years ago.

Born 65 years ago in New Brunswick, Gervais came to Turbine in 1911 and helped build the power dam. Later he went to Espanola

and worked more than 20 years at the paper mill, then in 1940 came to Sudbury and got a job with the millwrights at the refinery.

Greatly enjoying his new life of leisure Gervais is anticipating longer visits in New Brunswick on his annual trip back to that part of the country where, despite a shortage of actual cash, people aren't too badly off, he said.

## Adiel Aho

Another Creighton oldtimer recently retired on service pension is Adiel Aho, who first worked at that mine in 1924. Unfortunately he broke his service but still wound up with 31 years credited to him.

Adiel had a sister in Sudbury who put him up when he first came there in 1923, and after a winter in the bush he started at Creighton. In 1928, lured by the big money harvesters were reported



Mr. and Mrs. Aho

to be making, he quit the mine. "It wasn't nearly as good as they said," Adiel admitted, and after going through to the west coast decided Inco was best so returned and started again at Creighton in 1929.

He worked many years at no. 5 shaft where he was miner, powderman and the last few years a steel sharpener on 56 level.

He married Hilda Koski in 1940 and they have two sons, Ronald and Donald, both at home. Home is Byng street in Sudbury where some 16 years ago theirs was the only house in the area.

"I like retirement," said this stalwart Finn miner, "I get a good cheque and I am really enjoying this life."



## New 25-Year Men

At its annual dinner on October 31 the Thompson chapter of the Inco Quarter Century Club will welcome two new members, Ed McIvor, formerly of Levack, and Lloyd McDonald, formerly of Port Colborne.



## Future British Leaders Get to Know Canada

Pictured in the laboratory at the Copper Refinery during their tour of Inco's great smelting and refining works, these boys were among the 40 selected British secondary school students who spent part of their summer in Canada under the auspices of the W. H. Rhodes Canada Educational Trusts Fund. Financed by British industrialist W. H. Rhodes, a different group of 40 boys spend two weeks each summer in Canada visiting industry, individuals and universities, along with a few days at Lake Temagami, all designed to help give some of Britain's future leaders a better knowledge of Canada and her greatness. The boys are drawn from the grammar schools of London, Glasgow, Birmingham and Bradford. Dick Chubb was the Copper Refinery guide for this group on their tour.

## Coniston's Little League Winds Up Season



A project that has the interest and enthusiastic support of the community is Little League baseball at Coniston. Under the joint auspices of the town council's recreation committee and the Coniston Athletic Association, with Ray Mulse doing a wonderful job as director, this well organized activity was a real boon to boys again last summer. Picture shows Michael Fox, captain of the New York Yankees, receiving the C.A.A. trophy from Reg MacNeil, chairman of the athletic association and also of the town recreation committee. In the background are two well-known personalities in Coniston's colorful baseball history, first baseman Clarence Fox, who coached his son's team to the championship, and Ray Mulse, a great pitcher and now a great leader in boys' baseball.



Over 60 boys and their fathers sat down to the sumptuous banquet at the Club Allegri that wound up the season in real style for the Little League. The program included presentation of trophies and a baseball film. In the above table shot, from the left, are Gino Baldisera and his son Norman, Michael Gobbo and his dad Guido, Joe Gauthier and his son Richard.



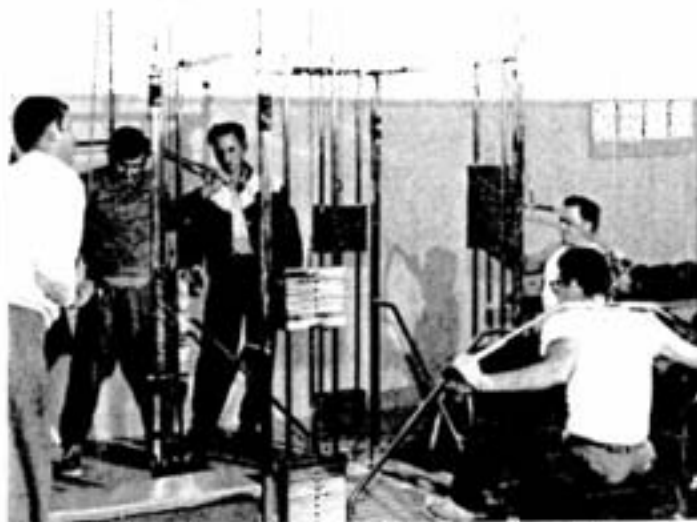
Special guests at the Little League banquet were the three young ladies who did such a fine job as scorekeepers during the season, Brenda Venturi, Diane Rivais, and Helen Dzimitowicz. Besides the trophy-winning Yankees, there were three other teams in the loop, Noel Price's Cardinals, captained by Brian Slychuk, Ray Mulse's Dodgers, captained by Doug Deforges, and Joe Barbe's Cubs, captained by Rickey Roy.

## MAGNETIC LIFESAVERS

A powerful magnet of nickel, cobalt and aluminum alloy may be used to save lives on snowbound mountain areas. Inserted in the heel of a boot, the magnet can be traced by sensitive instruments

through 10 feet of snow, thus making it possible to find buried skiers and mountain climbers.

An artistic temperament is seldom recognized until it's too old to spank.



A tremendous assortment of devices for the development of the body beautiful now fills the gymnasium at the Sudbury Inco Club, where Inco employees and their wives are invited to grow muscles on their muscles at Leo's Health Studio. Picture shows the professor himself, Leo Dupuis, discussing the equipment with club manager Vern Tupling,

who is holding that barbell more like a pogo stick than a biceps builder. At the right, under Leo's coaching, a quartet of clients work out on the latissimus machine, an intricate arrangement of weights and pulleys for the glorification of the back muscles. Pete Kosolo, Jim Jordan, Ed Malette and Roly Leblanc are the candidates.

## Health Studio at Inco Club

Excellent facilities for knocking off those extra pounds and keeping in top physical condition are available to Inco employees and their wives at the Sudbury Inco Club, where Leo Dupuis has opened a health studio.

For the young man who takes his physical culture seriously and wants to build the big muscles, or for the average chap who just wants to shake off that sluggish feeling and keep in reasonably good shape by a periodical workout, the new health studio has all the gadgets.

As for the fair sex, they can have a program tailored to their taste, whether they want to take off weight, put on weight, stay the same, or muscle up so they can throw the old man around when he comes home grogged up on a Saturday night.

Professor Dupuis, who was born in Gogama but raised in Sudbury, took his training in the physical culture art under Leo (Mr. Universe) Robert at Montreal. He previously operated a health studio in Toronto.

The Inco Club studio is open six days a week from 8:30 a.m. to 10:00 p.m., and on Sunday afternoons. Tuesday and Thursday evenings are reserved for the ladies.

## Ludvig Savulak

Ludvig Savulak is another of the many Incoites who helped build the Copper Refinery, then returned later to work in it. Ludvig has just retired from that plant on disability pension after working there for 26 years.

He came to Sudbury in 1929 and worked on the refinery construction until 1930 but it was not until 1935

that he entered the plant as an employee. He spent the first seven years in the wire bar storage and the last 18 on the anode furnaces and in the casting department, which numbered him among its more reliable men.

Born in Budapest 64 years ago Ludvig farmed and soldiered until coming to Canada in 1928. He did the usual turn at farming, bush and railroad work out west before



The upside-down world of Louis Pollenik, whose idea of relaxation is to do a bent-arm pull-over with a 228-lb. bellbar. This angle is to spread out his rib cage, and is heartily recommended for those who wish to have their rib cages spread out.



Conrad Laframboise, a past holder of the Mr. Nickel Belt title, is shown here doing an inclined bench press in front of a mirror so he can keep tab on his upper pectorals. In executing an inclined bench press there are few things more frustrating than lazy upper pectorals, which could even get you a broken head. On the right it's a declined bench press, also calculated to take the kinks out of the pectorals, or chest muscles, and the strong fellow here is Pete Kosolo. This one is not done with mirrors.

coming to Sudbury. Mary Wolank, whom he married in 1919, died in 1959. Their daughter Mary is in Hamilton and two

sons William and John in Toronto, with their four grandchildren. Somewhat bored with the idle life he is now living, Ludvig plans

to open a small store in conjunction with a new laundromat located next to his present residence in Sudbury.

## Joe Perusini

Somewhat of a legend at Frood, "Boxhole Joe" has retired on early service pension, Giovanni Perusini, as he was christened 60 years ago in Italy, has established records in driving boxholes at Frood that have not been equalled.

Joe grins about this and modestly admits that "you've got to know how to drill right, the least holes to break the most footage." And Joe consistently did just that and in the shortest possible time too. In fact many years ago the contract department, its credulity stretched to the breaking point by Joe's high bonus earnings, assigned a man to study this miracle man and see just how he did it.

Joe learned his mining the hard way with old time drills that were as tough and ornery as a Caroline mule. Stoppers as they now are were virtually unknown then and Joe recalls drilling many raises and boxholes — "vertical ones too" — with a hand crank machine.

He came to Canada and an uncle at Nobel in 1920 and the following year was working underground at the Dome. "I couldn't speak any English," he said, "but in three months I was running a drill myself." He came to Sudbury in 1925



A branch of silkworm cocoons is held by Mrs. Perusini, shown with famed-driller husband Joe.

but with jobs scarce soon headed back for Timmins and a job again at the Dome, this time as skip-tender. "I worked for Matti Lahti," he recalled. In 1927 he went to the Paymaster as driller then after an injury in the shaft he quit and in 1929 returned to Sudbury.

Again no job with the depression on but this time Joe stayed, picking up odd jobs to tide him over. "I used to build and care for gardens," he said, "got 25 cents an hour." In 1933 he hired on at Frood where drifts, raises, boxholes or passes were all the same to him as he drove them with equal ease. His best drilling records were hung up during the development of 2600 and 1800 levels when he drove the majority of the boxholes.

Some years ago, feeling his active mining days were done, Joe tried surface jobs on a couple of occasions but before long asked to go back underground. "That's the best place," he said. During his sojourns on surface he built many of the drywalls in evidence around the Frood yard today. The last dozen years or so he has worked as a gangway retimberman underground.

In 1930 at the depth of the depression, Joe decided on a trip back to Italy where he met and married



## Trout Posse

Terrific speckled trout fishing at Sky Pilot Creek, about five miles north of Kettle Rapids on the Nelson River, was reported by John McNamara and Bill Thorpe on their return to Thompson from a week-end expedition to that remote area. The following weekend the above posse followed up the hot tip, travelling by train overnight on the

Churchill line to a point about 20 miles past Gillam and then heading into the bush for a highly successful and enjoyable outing. Front row, Earl Mick, Joe Maltby, Carl Hnatuk, Fritz Swinkels, Jan Versteegh; middle row, John Williams, Eric Sewell, Lorne Langstaff, Bill Thorpe, Horace Boucher, Serge Berkovich, David McLean, Bill Bilows; back row, Lucien Villeneuve, Mel Huszti, Gerry Gibson, Bill Kane.

Palmira Bottarel. Their daughter Corona is married to Sylvester Skakoon of Stobie, and their son Jerome is in university at Ottawa. They have three grandchildren.

Unquestionably one of the district's most able and interesting gardeners, from his corner lot in the west end of Sudbury Joe produces grapes, plums, apples, cherries and many kinds of vegetables, as well as roses and carnations. At tree grafting he is something of an expert. His wife is noted for the quality, quantity and variety of the preserves she prepares from his produce.

A few years back the Perusinis started cultivating silkworms and now have a thriving colony of these fantastic spinners in cocoon and egg form. "When we ran out of mulberry leaves for them to eat we fed them elm leaves and they spun just as well," said Mrs. Perusini, whose home village in Italy is fast becoming a silk growing area.

About five years ago this interesting couple made a trip to Italy, and plan to go again next year when Mrs. Perusini's mother will be 99 years of age.

Right now Joe is more than happy in retirement. He has plenty to do at his own place and with the Caruso club, of which he is a founder, just across the road, and with friends everywhere. Joe has it made.

## ROCKET POWER

Rocket motors of the hydrogen peroxide liquid fuel type use catalyst packs of nickel wire gauze. The nickel wire is plated with silver which breaks down the hydrogen peroxide by catalytic action and produces superheated steam and free oxygen.

## SOUNDS REASONABLE

"For a man with no experience, you're certainly asking a high wage," said the prospective employer.

"Well, sir, the work's so much harder when you don't know what you're doing."

## Electricals Take Softball Championship



A seven-team loop that enjoyed one of its better seasons, the Copper Cliff Athletic Association's shift softball league, convened by Ray Smythe, wound up with Electricals taking the league championship and the Darrach trophy. They defeated Nickel Converters, who had beaten the Separation boys in the semi-finals while Copper Reverberators were bowing out to Electrical. Louis Visentin's pitching and Ed Cavanaugh's hitting were decisive factors in Electrical's win. Above are the champs: back row, Fred Luciw, Bob Wein, Owen O'Reilly, Gary Fletcher, Ed Cavanaugh, Larry Martel, Charlie Aikie; front, Gord Camilucci, Charlie O'Reilly with team mascot Kathy O'Reilly, Louis Visentin, Cy Fay and Andre Leberge. Not shown, George Sleaver and Nick Polano.



The runners-up, Nickel Converters: back row, Walter Keable, Eugene Kitty, Dave Hartley, Bud Hall, Ed Lacoste; front, bathboy Ricky Pelland and his dad Jim, Gerry Daze, Marcel Desrosiers and bathboy Brian Hall. Not shown, Jerry Renault, Gus Amyotte, Roger Goudreau, Frank Trudeau and Bob Robinson.



## Inco First Aid Training Often Becomes a Family Affair

More than 400 men are receiving St. John Ambulance training at the annual Inco first aid classes now in full swing at the Sudbury Inco Club, Copper Cliff, Creighton, Coniston, Levack and Garson.

Instruction is given by fully qualified first aid men, assisted by members of the Inco medical staff.

"The classes are going very well," safety superintendent M. E. Young told the Triangle. "Interest in first aid training is particularly keen this fall. We find that a lot of the men go home and practice what they have learned at first aid class. Naturally we are very pleased to hear about this, since it means that members of their families benefit from the training too."

An example of how first aid can be made an enjoyable family affair is shown in the accompanying photographs. In the picture on the right, taken at the Sudbury Inco Club, first aid man Toby Armitage, with Jesse Baseden of



Stobie as the patient, is demonstrating how to apply a scalp bandage for the benefit of Ed McInnes of the Copper Cliff mill. This was during the practice session that follows the regular first aid lecture.

Ed then went home to practice bandaging with his Boy Scout son Don, but since the whole family happened to be sitting around he put on a first aid show for them, using his eldest son Jimmy as a patient, and a very proficient

demonstration it was, too. The group picture shows Mrs. McInnes with her three daughters, Betty, Darlene, and Marian, and younger sons David and Don, watching intently as her husband displays his first aid skill.

ton, and Crean Hill mines, then in 1954 was transferred to geological exploration and spent considerable time in Manitoba. He was appointed area geologist at Copper Cliff in 1957.

He is married and has five children.

Although born in Edmonton H. F. Stewart moved at an early age to Winnipeg and received all his



C. O. Pritchard H. F. Stewart

education there, graduating in 1936 from the University of Manitoba as a bachelor of science, following which he did post graduate work in geology and chemistry.

Following service with the RCAF he came to Inco in November 1945, worked six months underground with the geological staff at Creighton, then for over 10 years was on geophysical exploration, much of it in Manitoba. In 1957 he was appointed assistant to the chief physicist Copper Cliff.

He is married, with three children.

## Germain Pilon

One of the carpenter shop crew at Levack for over 15 years Germain Pilon has retired on a disability pension.

In the trucking and taxi business for many years Germain, who was born and raised at Chelmsford, drove taxi from Larchwood station to Errington mine from 1927 to 1931. "The men went to Sudbury on weekends," he said, "and usually came back by train." In winter the trip was made by cutter or sleigh.

The next dozen years he operated his own truck and was engaged on



Mr. and Mrs. Pilon

Inco projects for several years. Unable to get another truck or replacement parts during the war he went to work at Levack. Before joining the carpenters he was a trackman on surface.

Mrs. Pilon was Cora Lefebvre before marrying Germain in 1931. They have three married daughters, Armande (Mrs. J. Donaldson) and Lillian (Mrs. G. McNamara) both of Levack, and Claudette (Mrs. N. Topinski) of Onaping. They have eight grandchildren.

Taking things easy and helping out in their newly purchased home in Sudbury's west end keep Germain feeling reasonably well and as busy as he wants to be at present.

## Appointments

Effective October 1 were the following appointments announced by T. M. Gaetz, general manager of the Ontario division:

G. W. Thrall, chief geologist, B. E. Souch, assistant chief geologist, Ontario division;

C. O. Pritchard, assistant to the chief geologist, Ontario division;

H. F. Stewart, assistant to the chief geologist, Ontario division;

Their offices will be at Copper Cliff.

Mr. Thrall, who was born at Hughton, Sask., moved at an early age with his family to Kamsack, where he received his public and high school education. He graduated in geology from the University of Saskatchewan in 1939, and received his master's degree from the University of Toronto in 1941. He then joined Inco at Levack as a geologist, becoming mine geologist in 1943.



G. W. Thrall B. E. Souch

Transferring to geological exploration in 1953, he spent the next four years on field work in Canada and abroad. In 1957 he went to Moak Lake, in charge of the Company's Manitoba exploration activity, and in 1960 was appointed chief geologist of the Manitoba division at Thompson.

He is married, with two children. Born in Medicine Hat, Alta., B. E. Souch, attended school there,

then enrolled at the University of Alberta where he received his mining engineering degree in 1931 and his master's degree in geology in 1933.

Following some exploration experience in the North he joined Inco at Frood, worked underground for a short time, then entered the mine's geological department, where he became senior geologist in 1943.

Moving to Copper Cliff in 1945 he became assistant mines geologist in 1947 and mines geologist in 1956.

He is married and has two children.

C. O. Pritchard, who was born at Seeley's Bay, near Kingston, received his preliminary education there and then attended Queen's University, from which he graduated in 1947 with the degree of bachelor of science in geology and mineralogy. Coming to the Inco geological department in 1947 he was located at the Frood, Creigh-

## 500 Feet in Air, Stack Workers Get a Great View

Periodic maintenance of Inco's great stacks at Copper Cliff is the job of a highly specialized crew who work nonchalantly at heights that make circus aerialists and high wire artists almost pedestrians by comparison.

For the past six months 500-foot brick stack at Copper Cliff, more commonly known as the Nickel stack, has been undergoing a routine face-lifting that has included, in addition to normal repairs, the demolishing and rebuilding of the top 15½ feet, and replacement of the top three stainless steel bands and cap.

A crew of 14 men from the chimney champs who built all Inco stacks, Canadian Custodia Company, have been busy on this job since early May, when the first crew members climbed the 500-foot stack ladder carrying 1,200 feet of rope and a block to establish their gin pole and hoisting cable at the top.

The scaffolding these men work on, which from the ground looks



Ever wonder what it's like at the top of the big brick tendent Art Bailey and on the right Noel Monette. Picture shows the heat shield temporarily installed this picture, showing Gerry Violette guiding the ball inside the top of the stack for the protection of the and a bucket of bricks in for a landing on the workmen. The stack has an inside diameter of 45 platform at the gin pole. In centre is general superin-

like a narrow catwalk, is actually about two feet wide and is made of planks 1½ inches thick, laid on specially designed triangle-shaped tubular steel brackets suspended from a set of four cables and turnbuckles that encircle the stack. A steel guard cable runs waist-high around the edge of the scaffolding.

In order to work at the top of a stack "under fire", Custodia general superintendent Art Bailey told the Triangle, the placement of a heat shield is necessary. This is a metal cowl that prevents much of the heat from boiling over the immediate edge of the stack.

Wind is the greatest hazard these men face and there are days when it is not possible to work at such heights. "September was a bad month," Mr. Bailey said, "but so far October has been very good."

Protective equipment worn by men working at the stack top include goggles, gas masks and on occasions respirators, and asbestos gloves. Several of these "human flies" hail from the Sudbury area, but all have been working on stacks for several years. Four brothers, Ernie, Roger, Larry and Gerry Tremblay from Hagar, are among the locals.

In this work new recruits are usually initiated when a stack is being built, and by working from the ground up much of the height

phobia is overcome, the general superintendent said. In all his 27 years in this work, he recalled, there had been only two occasions when a man "froze" at great height.

Last work of any consequence on this stack was in 1949 when the

stack was bound with steel bands. The top nine bands are of stainless, as is the cap; the remaining bands are malleable and are treated with a preservative type of paint.

The present maintenance program is expected to be completed early in November.



Hoisting engineer Donat Lefrançois, an old hand at this game, was assistant concrete foreman on the great Iron Ore Plant stack and also on the stack at Thompson. The gas-operated hoisting engine is completely equipped with safety devices, and its drums hold over 1,000 feet of ¾-inch cable. On the desk at Donat's right hand may be seen the "squawk box" which gives two-way communication with the men at the top of the stack.



Assistant foreman Frank Lawrek and topman Ernie Tremblay "ride the ball" to work, 500 feet straight up! Men are usually hoisted in pairs for better balance and to save time.

## Joe Nicoli

Joe Nicoli was born in a fishing village in northern Italy 65 years ago. "I was a sailor for more than 12 years," he said, "and I sailed all over the world." In the navy during the first war Joe continued sailing until he left for Canada in 1928.

Retired from the Copper Cliff mill on service pension Joe is a happy man today with no regrets.



Mr. and Mrs. Nicoli

"I've had a good life," he beamed, "a good job, a good family and now a good pension." He has lived

on "the hill" in Copper Cliff since 1934 when he bought an old shack and rebuilt it himself. "I like it here and this is where I'm going to stay," he declared.

He worked two years with Fraser Brace on construction before starting at the mill in 1931. Joe handled several jobs at the mill, was 10 years on the tailings line and was a helper at Hill and Beaver stations the last few years.

In 1931 he married Elsa Roberti and they are very proud of their family. Derio is a sales manager in Chicago, Walter at Aurora, Mima (Mrs. R. Buchan) in Toronto, Nello studying for the priesthood, his twin Nella married to former Sudbury Wolves star Gino Ubricco, and Richard, studying art in New York. They also have two grandchildren.

Next year the Nicolis hope to travel more, see their family, friends and a bit more of both Canada and the United States but right now — well, the grapes are in!

Members of the younger generation are alike in many respects.

## Hannan Pitches Killers to League Title



With Bill Hannan twirling an 18-strikeout no-hitter and Larry Gonella hammering a home run, Kirwin's Killers took the deciding game 2-0 against Research Raiders to win the Iron Ore Plant softball league title. The happy winners are pictured here: back, Larry Gonella, Roly Giacomini, Al Stephens, Howard Longfellow, Don Nelson and Don Yates; front, Mauna Karl, Ken Glynn, John Taylor, Bill Hannan, Ray Chartrand, and Tom Kirwin himself and his son Bobby the batboy.



Mac Dunn's Research Raiders, a new entry in the league, were runners-up: back row, Jack Eldridge, Stu Wright, Al Este, Einar Walli (the top hitter), Mac Dunn, Dave Dunn; front row, Dick Drew, Art Wulff, Vic Bahniuk, Wayne Nason and Ken Kay. Other teams in the league, which is sponsored by the Copper Cliff Athletic Association, were Pandkes, Jacks and Morrisons.

## What They Were Wearing in 1909



This picture, taken outside the shafthouse at Garson mine in 1909, is among the cherished possessions of Bill Oja of Creighton mine, whose father, Alex Oja, is second from the left in the front row. He had come out alone from Finland to establish a new home for his family, who followed him two years later. Oilskin hats and candles were worn by the miners in those days, each man being issued three candles per shift. What a contrast they make with today's safety hats and electric lamps! Mr. Oja died in 1938. His son Bill started in the Garson rockhouse as a lad of 15.

## William Wikman

"Never a day of light duty in almost 40 years as a Creighton miner" is the record on which William Wikman reflects with quiet pride as he now takes his well-earned ease in his cosy all-season home on Little Penage Lake.

Mr. Wikman arrived at Creighton direct from Finland in 1923, just in time to help sink 3 shaft from 23 to 30 level. Driller, chute blaster, shaft leader, relieving shift

now a shaft leader at no. 6 shaft, and has two sons of his own, Allan and Bill.

Preparing for their retirement Mr. and Mrs. Wikman bought the Peuras place at Little Penage, a beautiful 8-acre waterfront property where they are very comfortable and very happy.

## Fred Kuleba

When his heart started acting up Fred Kuleba agreed with his doctor that a disability pension was the best thing for him. He'll be missed though in the reverberations at Copper Cliff where he was labor boss the past 18 years and had worked since 1933.



"It was Mr. McAskill who got me my job," Fred related. "I worked three years on a section gang at

Birch Island where he had his summer camp, and met him there. He was very good to me." Previously Fred had worked several years in Montreal's Mount Royal hotel where he graduated from dishwasher to night cook.

He came to this country from Poland in 1926, worked a year in the hotel, on the section gang, and then another three years back at the Mount Royal before joining Inco. Laid off in 1934 he returned the following year.

Married in 1921 he has a daughter and three grandchildren that he hopes to see next year on his planned trip back to Poland. Right now he is stacking up on rest and sleep which he enjoys, at the home of another Inco pensioner, Jack Maki of Temperance Street, Copper Cliff, where Fred has lived for many years.



Mr. and Mrs. Wikman

boss, skip tender, and powderman were some of the jobs he handled in his long service underground at 3, 4, 5 and 6 shafts. He had a fine reputation for steadiness and reliability.

Elected to take an early service pension this year at the age of 60, he was presented by his friends and admirers at the mine with an easy chair as an expression of their esteem.

Mrs. Wikman was Vilma Rannila before their marriage in Finland in 1922. She brought their little son Toby to join her husband at Creighton in 1925. After attending Copper Cliff High School Toby went to work at Creighton too, is



## Wes Eby Farewelled at Frood



Frood carpenter shop foreman Charlie Silander presents Wes with an engraved wrist watch on behalf of the gang, on his last shift at work.

Missing from Frood Mine: one educated mason's trowel, one very infectious grin, one real good guy named Wes Eby.

Wes decided to take an early service pension (he is only 62) and enjoy more of those camping trips that he and his wife have found are such fun. In fact they've just returned from a trip along the Lake Superior trans-Canada route and back via Hearst and Cochrane.

Born at Walkerton, Ontario, Wes was raised in Manitoba and Saskatchewan where his father was a contractor. "My first job of laying brick was for my Dad. I helped him build many a house and barn," he grinned. "He was a topnotch mason himself."

Prior to that he had worked several years as mechanic in a garage and also as a carpenter, in fact as Wes modestly admits, "I could make or repair almost anything in those days."

When things got tough out west in 1924 Wes hit out for Detroit and spent the next four years as a mason in the summer and a factory worker for Chrysler in winter.

His brother in North Bay induced him to go there in 1928 and that is one move he feels was predestined, for it was there he met Bertha Leroux and some four months later made her Mrs. Eby. Her sister Yvonne was the Dionne Quints' first nurse, and her parents are celebrating their 50th wedding anniversary at Callander this fall. The Ebys have a son George at home.

Wes came to Sudbury in 1929 and for the next three years worked with contractors on schools, homes and other buildings. He also worked for the City. Before starting with Inco in 1933 he had been practically out of work more than a year and well knew the pinch of the depression.

At Frood he started in the yard

but shortly switched to the framing shop and the following year joined the masons. "My work around Frood has been mostly maintenance," Wes said, "but we sure have made changes in some of those buildings."

One of the district's better bowlers for many years (he once rolled a 435), Wes is also a top hand with the billiard cue. A camp at Lake Penage is a favorite summer haven for this fine couple when they are not on the move in their safari-equipped station wagon.

"This is a great life," Wes laughed, "and believe me we are enjoying it." And their many friends hope they'll go on doing just that for a long long time.



### Golden Wedding

On their 50th wedding anniversary Mr. and Mrs. Oscar Bertrand of Sudbury repeated their wedding vows at St. Charles Roman Catholic Church, where the late Father Astor married them on June 24, 1912. They have a family of eight: Mrs. G. Simard, and Mrs. E. Stevens, Sudbury; Mrs. R. Coutu, Blesard; Mrs. C. Tuttle, Azilda; Mrs. E. Benson, Toronto; Gerald, Sudbury; Ernest, RCAF, British Columbia; Conrad, Azilda. They have eight grandchildren. Mr. Bertrand, who started at Coniston smelter in 1916 and transferred to the mechanical department at Copper Cliff in 1932, retired on Inco pension July 1, 1957, with 40 years' service.

## Ralph Gomoll

Broad experience in the construction business was the background Ralph Gomoll brought with him when he joined Inco at Creighton in 1933, and throughout his mining career he put it to valuable use for the Company.

Retired now on disability pension, he divides his time enjoyably between an apartment on Cartier Avenue, Sudbury, and the family camp established at Lake Wahnapitae in 1945.

He and Mrs. Gomoll keep in close touch with their two daughters, Carol (Mrs. R. H. Carruthers of Toronto) and Theresa (Mrs. W. L. Pitt of Sudbury) and their five granddaughters.

Powassan, a thriving hub of the North's lumbering industry in the early days, was Ralph Gomoll's birthplace in 1905. His father was a general contractor operating between Burkes Falls and Cochrane, and at the age of 18 Ralph had finished his schooling and was a member of the firm.

From 1921 to 1930 he and his brother Hugo operated their own contracting business with headquarters in North Bay, and had had their share of the ups and downs in that precarious game.

A month after his marriage in 1929 to Mildred Thompson of Dunnville, who was teaching school at Powassan, the bottom fell out of business with the stock market crash. He got a brick and tile plant going in Powassan, and supplied brick for the new vocational school and other buildings in North Bay, but when things really tightened up in 1933 he closed down his plant and headed for Sudbury and Inco.

He soon proved his worth on Creighton's shaft surface plant construction. Later he was in charge of sinking no. 2 shaft at

Garson, handling both stages of this development. At Levack, where he was assistant superintendent, he deepened no. 2 shaft 1,000 feet without breaking production schedules, and later sank no. 3 shaft underground as well as heading up the mine's regular produc-



Mr. and Mrs. Gomoll

tion and development program during the illness of the superintendent.

Prior to joining the mines mechanical department at Copper Cliff in 1957 he was at Frood-Stobie in charge of shaft repairs and maintenance.

Mr. and Mrs. Gomoll will spend the winter months at Orlando, Florida, where it is hoped the climate will restore his health and vigor.

### LARGEST NICKEL USER

The largest single use of nickel is in stainless steels. In 1961, about 170,000,000 pounds, or 34 per cent of the free world's total consumption of nickel, went into these versatile alloys.

### STRANGE QUIET

Stewardess to plane passenger: "I don't know how it happened but we seem to have left your wife at Mallon Airport."

Passenger: "Well thank heaven, I thought I had gone deaf."

## Gals Played Good Softball at Thompson



Thompson softball fans were proud of the showing made by their town's all-star ladies' team in exhibition games with the gals at Lynn Lake. Here are the Thompson all-stars: back row, Diane McMillan, Barbara Hulsmans, Norma Loynachan, Bette Tuckey, Karen Johnson, Shirley Bugara; kneeling, Royce Johnson (coach), Gladys McDougall, Maxine Schnee, Olga Young, Charlie Cliprick (coach); not shown, Lauri Latimer, Daisy Dales, Marsha Falckney, Louise Pilon, and coach Al Skipper. A three-team ladies' league had a successful season in Thompson, with Aces, Ollie's Tigerettes, and Gas Genies staging some snappy entertainment.



Martin Lemke and some of his Cubs.

## MR. AND MRS. LEMKE HONORED

Graduating another group of his Cubs to Scout ranks in an impressive "going up" ceremony was Martin Lemke's last official duty before retiring from active service as Copper Cliff cubmaster. "This is my sixteenth year," he said, "and I think it's time for a change; besides a younger man is actually better suited to this service anyway."

It was early in 1947, after his son came home lamenting the fact he couldn't join the Cubs because there weren't enough leaders to look after them, that Martin became actively interested. "Harold McKay was cubmaster then," he recalled, "and gradually I took over from him."

As the pack grew (there are now three packs) and with leaders hard to come by, Martin enlisted the aid of his wife Ruth who was already active in Guide work, and as a team they earned the respect and admiration of boys and parents alike. Interested and appreciative parents turned out in good numbers on this last night to pay them tribute and Copper Cliff mayor R. G. Dow expressed community thanks and presented the Lemkes with a fine set of luggage.

"I've enjoyed the work immensely," said Martin, "and if I were 20 years younger I'd start all over again." Actually he is far from through with Cubs and has left the door wide open for leaders or Cubs to enlist his aid at any time.

Strongly of the opinion that every boy should belong to some group, Martin cites the Cubs as a fine example. "The boys learn to work together, consider others, and gain some measure of self reliance," he said. Seeing some of his Cub graduates active in many phases of district Scout work is very gratifying to Martin.

Concerning leadership, at least with boys, Martin says the important thing is to get them into their proper group and then keep them interested and active. "And

of course," he added, "a good leader should always be on the lookout for future leaders and use them when they are found."

George Hazelden has taken over as cubmaster but this does not mean that Martin is through with boys' work — far from it! He still conducts a midweek boys' church group, is chairman of the Sudbury and District Boys' Work Board, and is a Sunday School superintendent.

In commenting about his years as cubmaster, Mr. Lemke said his complaint concerned the apathy of most parents toward helping out as leaders. "The rewards and satisfaction from this work are so great I feel everyone should experience them." And with a smile he added, "And you know it's all free, all it takes is a little bit of your time."

## Steve Primorac

Steve Primorac is planning a trip back to Yugoslavia next year and hopes to get relief from his arthritis with treatments at one of the famed mineral bath spas there. "It certainly has helped my friends," stated Steve, "and I just hope it can help me."

Arthritis has caused Steve to take a disability pension from Frood where he had worked since 1935. He had been in the carpenter shop since 1942 and earlier was a miner underground. He came to Canada in 1927.

"I learned the cooper trade in the old country," Steve said, "where there was lots of demand for barrels for wine, whiskey and sauerkraut." In Canada he was never able to take up this trade since machines and metal keys were replacing handmade stave barrels.



Mr. and Mrs. Primorac

After a year out west Steve came to Hamilton where he spent the next five years, "mostly on relief." Coming to Sudbury in 1934 he started at Frood the following year.

Married in 1923 to Annie Kirin, Steve has two sons, John in Chatham, Mike in Hamilton and a daughter Vera in Sudbury. They have four grandchildren.

Steve has a comfortable home in the Donovan section of Sudbury where he does a bit of gardening and generally keeps himself occupied.

## Eddie Beauchamp

With more than 33 years' service, Eddie Beauchamp has chosen to leave Inco on early retirement pension at the age of 60.

He was born in LaFontaine, Ontario, in 1902, and on leaving school decided to sail the Great Lakes and for seven years worked in the engine room as fireman and oiler.

In 1926 he arrived in Port Colborne and was employed on the building of the canal, after which he started work with Inco in 1928. His first job was pulling buggies in no. 4 building and in his own words, "It was a tough shift." However with a little knack in handling those unwieldy chariots, the job became less laborious. In 1929 he was transferred to the electrolytic nickel refinery where he worked for twelve years on the units and pachuca floor.

Eddie then applied for a job in the mechanical department and has been in the pipe shop for the past 20 years. One of his responsibilities was the fire extinguisher equipment which he cared for with diligence.

At a gathering in the machine shop, Eddie was the recipient of a well-stuffed wallet which was presented by assistant manager James H. Walter on behalf of the men who had worked with him throughout the years. He thanked Eddie for his 33 years' faithful

service and hoped he and Mrs. Beauchamp would enjoy their retirement in the sunshine state of Florida, where Eddie has bought a home. A bouquet of roses was presented to Mrs. Beauchamp by Charles Ott.

## John Rigler

John Rigler remembers helping drive the main crosscuts and drifts at Frood in 1929 when the mine was opening up. That was a year after he came to Canada from his native Yugoslavia where farm life became so much a part of him that he left Frood in 1933 and went farming back of Blezard for the next nine years.

"My wife was raised on a farm there," he said, relating that it was in 1933 he married Annie Kachow



Mr. and Mrs. Rigler

roski. They have four married daughters, Annie (Mrs. A. Brebeuf), Mary whose husband Harrison Hines works at Copper Cliff, Rose (Mrs. R. Whissel) and Stella (Mrs. A. Pipen) all of Sudbury. There are 12 grandchildren the Riglers also enjoy.

During the manpower shortage of the last war John was directed back to Inco at Copper Cliff in 1942 where he worked for a time on the roasters and later the converters. He also spent a few years at Coniston. He is now retired on service pension.

A home in Sudbury with a large garden is John's summer hobby, along with picking blueberries and visiting friends at Blezard. Come winter he has a number of inside jobs at his home all lined up.



## Inco Royals Win Thompson Championship

Both players and executives of the Thompson senior baseball league were praised for the success of the season by Inco assistant general manager H. W. Peterson and local government district administrator C. A. Nesbitt at the closing banquet and dance at the Thompson Inn.

The league champs, Inco Royals, are shown in the above Thompson Citizen picture; front, Al Johnson, Ron Sandelli, Ed Carson, Ted Pundy, Ron Houston, Peter Dick, Gordon Marlow, and batboy Brian

Haverty; back, Peter Onufreus, John Gould, Glen Yerek, Keith Latimer, Alex Lindquist, Henry Hrubensnik, Gary Campbell (captain). Missing from the picture, Doug Edkins, Brian Bruce. They won the Thompson Gas trophy.

Name of the league's most valuable player was Al Herman of the Quinn Braves, who received the Wally Latimer award. Batting champion (.545 average) Ed Davies was presented with the McKinnon Jewellers trophy by the league president, Len Tuckey.