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Judson Webb, 100 Years Old on July 6
(Story on Page 16)





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Start Expansion Iron Ore Plant, Copper Refinery

A \$30,000,000 expansion of the Iron Ore Plant, increasing its capacity by 30%, and a \$5,000,000 program of extension and modernization at the Copper Refinery, are now underway to enable these plants to pull their weight in the overall production increase in International Nickel's Sudbury district operations.

The second major enlargement of the Iron Ore Plant from its original capacity of 1,000 tons per day when it commenced operations in 1956, the current program will enable it to treat an average of 4,500 tons of pyrrhotite concentrate per day and produce 1,100,000 long tons of premium grade iron ore and 18,000,000 pounds of nickel per year, the latter in the form of soluble nickel oxide. The expansion is scheduled for completion in mid-1970.

Treats Pyrrhotite Concentrate

A magnetic nickeliferous pyrrhotite concentrate, separated at the Copper Cliff mill and pumped through a pipeline to the Iron Ore Plant, is treated in fluid bed roasters for sulphur removal. Roaster gas is piped to the adjoining plant of Canadian Industries Limited, largest of its kind in the free world, for the manufacture of sulphuric acid.

The extractable portion of the nickel content is recovered by selective reduction and atmospheric leaching of the calcine. The iron oxide residue is agglomerated and baked to produce high grade iron ore pellets. By separating a pyrrhotite concentrate and treating it in this way, marketable iron and nickel products are produced and smelting facilities are released for more efficient use.

In the plant expansion a seventh roaster-kiln unit will be installed in an extension of the present roaster-kiln building, and the existing units will be revised as necessary.

A fourth leaching circuit will be added, and the capacity of the existing leaching circuits increased.

Additional distillation and decomposing facilities will be installed in the recovery building. The packaging, loading and storage facilities for nickel oxide



"Would you have something in a darker brown, Italian pointed toe, and a Louie of Paris arch?"

production, now located in the recovery building, will be moved to a separate new building.

In the pellet building the two pelletizing machines will be revised for higher throughput, and improved to provide better product quality and efficiency.

An addition to the powerhouse will make provision for increases in the various services furnished as required to all the departments of the plant, including power, low and high pressure air, vacuum, water treatment, etc.

Working Conditions

The recommendations of a firm of consulting engineers, submitted after an extensive survey, for augmenting and improving heating and ventilation arrangements in all departments, will be carried out in conjunction with the expansion of operations at the Iron Ore Plant.

Additional fans will boost the fresh air supply in the roaster-kiln building from 2½ million to 3¼ million cubic feet per minute. In cold weather the warmed air from above the kilns will be filtered and recirculated to the fresh air supply. The carbon monoxide monitoring system will be doubled to provide instant detection of any gas concentration, insuring protection far below any allowable limit stipulated by government regulations.

In the leaching and recovery departments the fresh air supply will be stepped up about 30%. Steam-heated glycol will be pumped through the heating coils at the rate of 3,000 gallons per minute to provide a failproof heating system during extreme cold weather. High-

ly sophisticated venting systems for all vessels and filters containing ammonia solution will be augmented by a second ammonia absorbing system, to more than double the capacity of the present venting arrangements.

The entire dust control system in the pellet building, covering the machine discharge areas, conveyor loading and dump points, screens, and hearth-layer system will be revised for greater efficiency. A separate control system will be installed for the loading and shipping area. Additional fans with gas-fired heaters will be installed to heat the fresh air supply to the lower floors of the plant during cold weather.

Copper Refinery Expansion

Expansion of the Copper Refinery will involve over 20,000 square feet of new building to house an additional 200 electrolytic tanks. This will be the first extension of tank facilities since 1940, when 120 tanks were added without any increase in building. With the current expansion the refinery tankhouse will cover over 200,000 square feet, or almost five acres, and will contain a total of 1,350 electrolytic tanks.

The refinery will also undergo its first major conversion from 25 to 60 cycle power. A new 60 cycle substation and switchroom will be installed in this program, which will eventually result in the conversion of the entire plant to 60 cycle power.

The motor-generator sets which furnish direct current power for the tankhouse operations will be replaced by three specially designed silicon rectifiers.

To handle the additional precious metal slimes resulting from the expanded copper refining schedules, new equipment will be installed in the silver refining department, involving a novel new process which has been developed by the refinery metallurgical staff.

A further major addition to the copper refinery's facilities will be the installation of a new copper melting furnace for casting wire bars. This furnace, known as a "shaft" or "vertical" furnace, will have three to four times the melting rate of one of the electric furnaces now in use. A third casting wheel and new improved wire bar handling facilities will be a part of this new installation.

A new quality control centre, to occupy some 2,250 square feet of floor area, is also a part of the expansion program. Facilities are to be provided for such control measurements as conductivity, density, routine optical oxygen estimation, and spring elongation number. Other important features of this section will be new drilling equipment for the more rapid sampling of cast refined shapes, and a small rolling mill for the machine reduction of copper test sections to rod form.

Future Mailmen

One-day mail service to any place in the world could well become commonplace and inexpensive in the future. Messages would be relayed from local "post offices" to the nearest satellite. The satellites (powered by nickel-cadmium batteries constantly under charge from solar cells) would then re-direct the message to earth.

"Devil's Copper"

Nickel was named by the miners of Saxony in 1654, when they were unable to smelt copper ores that — unknown to them — contained nickel. They thought the devil had cursed their ore so they called the tough metal "kupfernickel" or "Old Nick's copper."

Son of Frood Miner Cartoons for Triangle

The cartoon appearing on this page is the first of a series drawn for the Triangle by Ross Longul, a Sudbury boy who graduated from Nickel District Collegiate and worked for a year or so in the fluid bed roaster department at Copper Cliff smelter.

He then attended the Ontario College of Art for two years, studying drawing and painting, and is now a student at the University of Guelph, majoring in fine art and minoring in psychology. He expects to graduate next year, and then pursue a full-time career in cartooning.

We think our readers will enjoy his whimsical sense of humor and gifted drawing.

His father, Fred Longul, is a 1st class maintenance mechanic at Frood mine, with service dating back to 1935.

Inco Family Album



In a smart modern house overlooking Windy Lake Levack mine stope leader Joe Kukle, his wife Hannelie, and their two youngsters Joey, 6, and Birgit, 5, enjoy the good life. Joe and his wife both hail from Germany; he came to Canada from Hirschberg in 1954, she from Warstein in 1959. An Inco man since 1956, "Windy Lake Joe" raises mink as an interesting and profitable hobby.



After farming for 17 years at Nokomis, Saskatchewan, Len Fenske joined Inco at Thompson in 1961, is a maintenance mechanic. He has three brothers and a brother-in-law working with Inco in the Sudbury district. His wife Mary is the popular and highly efficient secretary of the Thompson Community Club, which operates the town's big recreation complex. Hockey is this family's favorite game, although they're active in sports of all sorts. With their parents are shown Michael, 6, Denis, 9, Judy (of the Inco office staff), Donald, 13, Pat, 18, and Gerald, 14.



An 80-acre farm in the fertile Blezard Valley is home to Stobie slusherman Fern Laurin, his wife Fleur-Ange, and their healthy tribe of seven. The whole family pitches in during the growing season and the resulting effort produces fresh vegetables aplenty for all, as well as oats and hay for the two near-members of the family, ponies Lady and Flicka. The youngsters are Pauline, 15, Denis, 3, Gerry, 16, Diane, 11, Madeleine, 12, Paul, 4, and Louise, 7. Fern joined Inco at Coniston in 1950, spent a year there before his move to Stobie.



Matthew and Lena Nalezinski and their family represent the Port Colborne nickel refinery this month. Wearing his executive look is young Alix, 3; the smiling others are Mark, 7, Jenny, 17, Jim, 15, and Sandra, 19. Matthew is a subforeman in the shearing and warehouse department, and woodcraft is his hobby.



It was the wedding of brother Oscar that brought the handsome daughter and nine sons of Vic and Ida Baronette together for this handsome family picture. A motorman on the 2600 level at Garson, Vic joined the Company there in 1935. Seated with their parents are Andy, 16, Denise (wife of Levack stope leader Marcel Vaillancourt), and Larry, 16. The husky characters standing are Rolly, Garson pillar leader Rene, Rudy from St. Catharines, Ray from Wawa, Gerry, Maurice, and brand new husband Oscar.

Murray mine powerhouse engineer Mickey Terrick and his wife Win have

no less than nine in their brood. A Manitoban, Mickey left Winnipeg for the Company and Levack mine in 1937, and since then has also seen service at Frood, Stobie and Creighton mines. The four in the back row are Mike, 17, Christine, 11, Pat, 16, and John, 19. Seated beside their parents are Dolores, 9, and Bill, 24. The three young ladies in the foreground are Catherine, Lorene, 18, and Mary Anne, 14.



Four Great Safety Performances Share Inco Spotlight



Eric Ashick's Shift Climaxes 15-Year No-Injury Record

An outstanding accident prevention record for an underground shift has been achieved by Eric Ashick and his men at Creighton No. 5 shaft. Up to April 30 this shift had worked 1,117,856 consecutive hours without a lost-time injury, in the 15-year period commencing December 23, 1953. Their record is continuing, currently at an average of about 330 hours per day. The above picture shows most of the Ashick shift. Shift boss Ashick stands in front centre with mine superintendent Earl Mumford, who was on hand to extend congratulations. At the left is safety engineer Paul Parker, and on the right assistant superintendent Leo MacDonald.



Creighton Electrical Section Makes a Million

The electrical section of Creighton mine maintenance department stepped into the safety spotlight on April 29 when they completed 1,000,072 consecutive safe man hours. About two-thirds of these new safety "millionaires" appear in the above picture. Their big accident-free run started on August 20, 1959, and they're still going strong at the average rate of about 320 safe hours per day. Standing on the right is mine maintenance superintendent Bert McAllister, and on the left Jack McLennan, maintenance general foreman at No. 5 shaft. General maintenance foreman at No. 3 shaft and the mill is Ed Le Breton.

A Message from the Safety Superintendent

Four distinguished performances in accident prevention are featured in this issue of the Triangle, one at Port Colborne, another at Clarabelle, and two at Creighton.

I am sure I speak for the entire International Nickel organization in extending heartfelt congratulations to the men and supervision who are responsible for these excellent achievements. Through co-operation and careful workmanship in carrying out our safety program, they have benefited themselves, their families, and their fellow workers.

We salute these further fine records, and hope they will be equaled or exceeded by many more.

We also urge that this safety spirit be carried into all "off the job" activities in which Inco employees engage, so that accident prevention becomes a way of life.



C. F. Hews

WE MADE IT CONGRATULATIONS & THANKS LET'S GO FOR 2,000,000



PORT COLBORNE REFINERY BREAKS LONG SAFETY JINX

Tenacity and co-operation finally paid off for the 2,200 employees at the Port Colborne nickel refinery when on May 15 they reached the 1,000,000 safe man-hours mark for the first time in the 50-year history of the plant. Their 90-day record began on February 15 and is continuing. There have been several occasions in the past when Port Colborne has almost reached the million mark, only to be thwarted when success was in sight. The co-operative effort put into their safety program by the men and supervision of the plant has become increasingly impressive, and all Inco hails their triumph in making it into the

distinguished "millionaire" club. A memento of their achievement will be presented to all members of the work force.

In the above photograph a representative group from various departments of the operations: front row, W. R. Koth, instrumentman Don Armbrust, plantfitter Jerry Doan, shear laborer Louis Buccione, shear laborer Mario Nuccitelli, unitman Louis Leostic, floorman Eliso Passero, craneman Richard Thurston, assistant safety supervisor Les Lewis; second row, bricklayer Jim Boda, floorman Steve Rozic, safety supervisor Charles Burke, head nurse Mary Grace, assistant mechanical superintendent Ross Butler, janitor Joe Groszeibl, head hoop erectionman Ken Brownell jr.; third row, gas locomotive crewman Steve Kirchmeyer, general cleaner Allan Benn, test engineer Sam Berkhout, electrician Roger McAuley, carpenter Lee Barrick, basement laborer Allan Dagenais.



Clarabelle Pit Injury-Free A Full Year

Broad grins and waving hats show the world how the boys at Clarabelle open pit feel about their plant having worked a full year without a lost-time injury. The long steady pull was completed on May 1, and is carrying right on without letup toward a second straight year. A representative group of the pit personnel swarmed over one of their big graders to pose for this picture. Front and centre is bench blaster Lorne Maley; on the left is assistant superintendent Ernie Smith, and on the right is superintendent Harry Smith. Others in the group are maintenance mechanic Clifford Long, shovel operator Ray Guse, engineer Russell Barker, shovel fitter George Nault, rotary driller John Burmaster, engineer Jose Gallego, haulage truck driver William Carlyle, bulldozer operator Andre Boissonneault, maintenance electrician Jack Campbell, garage mechanic Cecil Burton, grader operator Greg Roles.

Trophy Time for Levack's Victorious Curlers



Although their numbers were somewhat lower than last season, there was no lack of enthusiasm among the 93 members of the Levack Curling Club who vied for the club's glittering trophies and the booty that goes therewith.

Outgoing president was Ron Matte, and president for the coming season will be Gordie Bennett.

The community hall was the setting for the club's annual presentation of trophies and prizes. In the front row of the above group picture of victorious teams are Frank Corkal, Clarence Vowels, Harvey Nadeau, and Nick Ribic; second row: Ernie Hilton, Al Dane, Roddy Rodd, and Cecil Shaller; third row: Gary Tuomi, Eric Fredrickson, Meno Priesen, Wilbur Rodd, Ernie Emblin, Paul Leblanc, and Matti Tuomi; back row: Orm Purvis, Forest Goodyear, Richard MacDonald, Roger Crepeau, and Hans Sonksen.

Members of the teams that won the seven club events were: President's trophy, Ernie Hilton, skip, Al Dane, Roddy Rodd, and Cecil Shaller; Giannini trophy, Matti Tuomi, skip, Ernie Emblin, Nick Ribic, and Hans Sonksen; Colts trophy, Ted Atkinson, skip, Tom Talbot, Eddie Kelland, and Mel Corkal; Cochrane trophy, Clare McGowan, skip, Dave Purvis, Harvey Nadeau, and Nick Ribic; Muttz trophy, Frank Corkal, skip, Harry Tuer, Clarence Vowels, and Cecil Shaller; Palumbo trophy, Orm Purvis, skip, Eric Fredrickson, Gary Tuomi, and Meno Priesen; Paskoski trophy, Wilbur Rodd, skip, Stan Zamjosi, Roger Crepeau, and Richard MacDonald.

ADVERTISING MAN

A little boy had to apologize for forgetting his aunt's birthday. He wrote, "I'm sorry I forgot your birthday. I have no excuse and it will serve me right if you forget mine a week from next Friday."

Karl Kudla

The large working areas at Frood mine were an eye-opener for Karl Kudla when he started with the Company in 1930. He'd been used to the cramped quarters in mining the two-foot seams of the Essen coal mines in his native Germany.

"My experience paid off though," said the early service pensioner with a wide grin. "To get the job at Frood I had to crawl on my hands and knees through the legs of the crowd waiting to be hired at the mine gate. I hopped up in the front row and was lucky



Mr. and Mrs. Kudla

enough to be hired as timberman."

He broke his service in 1934, returned to the Company at Levack mine in 1935, moved over to

Creighton in 1942, and finished the last five of his 30 years with Inco as a motorman on the \$600 level.

Karl and his wife — Alfrida Lefringhausen when they were married in 1926, set off for a vacation in their home town of Badersleben. The trip ended late in 1966 with the death of Mrs. Kudla.

Their family of two are Karl Jr., a conveyorman at the Copper Cliff smelter, and Paul of Ottawa. Five grandchildren complete the family.

Karl returned to Germany in 1967, and later the same year married widow Mrs. Martha Karmann. They plan to make their home in Niedersalway, West Germany.

Martin Pongratz

"I like the outdoors and enjoy long walks. My garden is going to help keep me busy too," said Martin Pongratz, retiring from the Port Colborne nickel refinery on early pension with 29 years of service. He worked in the leaching, calcining and sintering department from April 1939 to December 1947,

and then transferred to the mechanical department where he worked with the plantfitters, ironworkers and carpenters. He was a boxmaker at the time of retirement.

Martin was born in Mor, Hungary, in 1903; he farmed in the old country before coming to Canada in May 1927. He continued farming on the Canadian prairies for three years and then worked out of Maple Creek, Saskatchewan, for seven years on CPR trackwork.

He was married to Julia Tradler in 1929, and has one son, Martin, Jr.

Martin enjoys the Niagara Peninsula and will continue to reside in Port Colborne now that he has retired.



LEFT: Ed Hreljac (captain) holds the Mary Sharpe memorial trophy won by his team, the Techniques, as first place champs in the Creighton Employees Club teen-age bowling league. Team mates are Wally Cassal, Dick Cull, Linda Fabris, Melanie Briggs and Frank LeBreton; missing from the picture is Barbara Lynn. RIGHT: With a broad and happy victory smile on his face, brother Bob Hreljac, captain of the Tremeloes, holds the Keller-Davies trophy which they won as championship playoff winners. His team are Dave Blackwell, Claire St. Martin, Rochelle Leblanc, Cheryl O'Grady, Rhonda Hunter and Wayne Prowse. The Carlo's Transport trophy for the consolation event was won by the Golden Sevens, captained by Bob Kirwin.

Techniques and Tremeloes Triumph in Creighton Teen-Age Bowling

The Pied Piper of Hamelin did it once, the Pied Piper of Creighton has already done it four times — and he doesn't need a pipe. As supervisor of the teenage bowling league at the Creighton Employees Club, Erminio Cozzarini drops a word here and there and hey presto, half the teens in town follow him to the alleys. His flock numbered 56 this year.

Normally during the season the heat generated by the league enthusiasm is enough to melt the snow off the roof, but in the play-

offs the excitement and accompanying rise in temperature practically blistered the paint right off the woodwork as championships were decided by as little as a cliff-hanging, fingernail-biting 15 pins.

Individual awards went to: high average, Gisele Joly (176) and Bob Hreljac (223); high double, Frances Stopciak (569) and Len Briggs (551); high single, Melanie Briggs (304) and Ed Hreljac (320).

In the Creighton league everybody wins something. Those who

didn't get a trophy for the mantle received a pen and pencil set.

Leo Pevato did his usual fine job as master of ceremonies, and trophies were presented by Creighton mine superintendent Earl Mumford, Tommy Davies, Lawrence Sharp and Lando Vagnini. Club steward Mrs. Olga Tokaryk received a hearty round of applause as she was presented with a gift for her contribution to the smooth running of the league. A dance followed the presentations.

Free agricultural department recommendations for the careful attention of our readers: this list of common plants, trees and shrubs with toxic parts which if eaten are poisonous and often fatal.

PLANT	TOXIC PART	SYMPTOMS
Hyacinth, N. Arum, Daffodil	Bulbs	Nausea, vomiting, diarrhea. May be fatal.
Peppermint	Leaves	Fatal. One leaf can kill a child.
Hyacinthoside Dandelion Elephant ear	All parts	Severe burning and irritation of the mouth and tongue. Death can occur. Eating of the leaves is only enough to block the air passage of the throat.
Rosy pea, Castor bean	Seeds	Fatal. A single rosy pea seed has caused death. Out of two castor bean seeds are near the lethal dose for adults.
Mistletoe	Berries	Fatal. Both children and adults have died from eating the berries.

Larkspur	Young plant, Seeds	Digestive upset, nervous excitement, depression. May be fatal.
Monkshood	Herbaceous	Digestive upset and nervous excitement.
Autumn crocus, Star of Bethlehem	Bulbs	Nauseating and nervous excitement.
Fish of the variety	Leaves, Flowers	Irrregular heart beat and pulse, usually accompanied by digestive upset and mental confusion.
Tox	Underground stems	Severe but not usually serious, digestive upset.
Dogbane	Leaves	One of the sources of the digitalis, used to strengthen the heart. In large amounts, the active principles cause dangerous irregular heartbeat and pulse, usually digestive upset and mental confusion. May be fatal.
Bleeding heart (Dutchman's pipe, Sax)	Foliage, Roots	May be poisonous in large amounts. Has proved fatal to cattle.

Rehabilitate	For 100 days	Total 100 days amount of low of assisted leaves can cause convulsions, which followed convulsions death
100 days	100 days	100 days

Diphysa	Berries	Fatal. A few berries can kill a child.
Wintersia	Seeds, Foliage	Mild to severe digestive upset. Many children are poisoned by this plant.
Golden Chain	Resembling soap-scales, not the berries are suspected.	Severe poisoning. Ex. tremor, depression, convulsions, and coma. May be fatal.
Family: Euphorbiaceae, Ailanthus	All parts	Fat. L. Produces nausea and vomiting, depression, difficulty breathing, blood-stomach, and coma.

Wild and cultivated cherries	Toxic Foliage	Local: Contains a compound that releases cyanide when eaten. Gasping, excitement, and prostration are common symptoms that often appear within minutes.
Oaks	Edible, Acorns	Affects kidneys gradually. Symptoms appear only after several days or weeks. Takes a large amount for poisoning. Children should not be allowed to chew on acorns.
Hollyhock	All parts except seeds	Children have been poisoned by eating pieces of the pretty seeds for blue eyes. Nausea and digestive upset.
Hollyhock	Bark, sprouts, leaves	Children have suffered nausea, weakness and depression after chewing the bark and seeds.

Tick in the pupil	All parts, especially roots	The glands of the tongue contain small needlelike crystals of calcium oxalate that cause intense irritation and burning of the mouth and tongue.
Measured	Berries	Bitter purple color resembling wild grapes. Contains a single seed. True wild grapes contain several small seeds. May be fatal.
Macropyle	Apple, foliage, roots	Contains a potent active toxic principle, particularly in the roots. Children often eat the apple with good effects, but several apples may cause diarrhea.

Water	All parts	Total	Violent and partial convulsions
Verbs		over	A number of people have had four tremors

Buttercup	All parts	Irritant; may cause severe inflammation of the digestive system
Nightshade	All parts, especially the orange berries	Fatal. Intense digestive disturbances and nervous symptoms
Pison hemlock	All parts	Fatal. Resembles a large wild carrot. Used in ancient times to kill condemned prisoners
Japanese white apple	All parts	Abnormal thirst, distorted sight, delirium, incoherence and vomiting. Common cause of poisoning. Has proved fatal

Two Northern Ontario Titles Captured By Levack Minor Hockey Teams



ATOMS: Back row, Timmy Nerpin, coach Karlo Bubalo, Miles Forget, Felix Morrisette, Donald Shesnick, Charles Hamilton, Bobby Goodyear, assistant coach Danny Cuomo, Gary Leblanc; front row, equipment manager Denis Lochange, Peter Digby, Tony Cuomo, Timmy Mallette, captain Ward Caldbick, Danny Coady, Karl Bubalo, Allen Kemp.



PEEWEEES: Back row, coach Dan Kelly, Danny Cuomo, Kelvin Hull, Mike Schultz, Ian McNulty, Bennie Coggins, Brent Farrow; front row, John Hamilton, Jamie Weslake, James Nerpin, captain David Taylor, Don Mazur, Ronnie Sarazin, John Mallek, Glen Atkinson.

Karlo Bubalo and Dan Kelly Winning Coaches

Levack Minor Hockey Association crowned its many previous successes by producing this year not one but two northern Ontario championship teams.

An all-star squad from its Atom division, coached by Karlo Bubalo, captured the Sudbury district title at Espanola and then went on to win the Northern Ontario Play-ground Hockey Association championship at Sturgeon Falls.

The Levack Pee-wee division all-star team then doubled the triumph by copping the NOPHA title in their class in the playoffs, also staged at Sturgeon Falls, after taking the Sudbury district honors. They also won the grand championship of the Kiwanis Pee-wee tournament at Noranda. Dan Kelly was their coach.

"Hockey mothers" under the chairmanship of Mrs. Fred Leblanc served a delicious turkey dinner to all the young players and their coaches to wind up another highly successful minor hockey season at Levack. Guest speaker was Guy Bertrand, a former Levack boy now playing with Sudbury Wolves.



T. Hamilton

Close to 200 boys played in the regular league schedule in the five age groups, Squirts, Atoms, Pee-wees, Bantams and Midgets. In the youngest division, the Squirts, there 70 little cuffers in action, auguring well for the future of the organization.

The minor hockey association got able and enthusiastic leadership from its executive of Danny Cuomo, president; Jim Connors and Hector Lauzon, vice-presidents; Terry Hamilton, secretary-treasurer; William Hannan, referee-in-chief. Team coaches and other volunteers all turned in a fine season's effort.

The Canadian five-cents piece has been minted of pure nickel from 1922.



Coaches and captains of the winning teams in the various divisions of the regular season's schedule in Levack minor hockey: Squirts trophy, Norman Mitchell and Billy Mills; Bantam trophy, Bert Laplante and Ken Cullis; Atoms trophy, Dillon Loberge and Robert Goodyear; Pee-wee trophy, Rodger Gosselin and Benny Coggins; Midget trophy, Peter Maryschak and Eric Cormier.

Inco Platinum Medal To Horace Freeman

Horace Freeman, President of Freeman Corporation, Cap-de-la-Madeleine, Quebec, has been awarded The International Nickel Company of Canada, Limited, pla-



Horace Freeman (left) receives distinguished award from Dr. E. D. Brown, outgoing president of the Canadian Institute of Mining and Metallurgy.

tinum medal for 1968 by The Canadian Institute of Mining and Metallurgy.

The platinum medal, donated

by International Nickel and presented annually, is a mark of distinction and recognition for outstanding contribution to the mining and metallurgical industry in Canada, and was awarded to Mr. Freeman "in recognition of his outstanding contribution to the Canadian metallurgical industry, with particular reference to his early work in the flash roasting of sulphides and for his pioneering work on iron powder metallurgy."

Mr. Freeman was born in England and received his training in applied science at Mathew Boulton Technical Institute in Birmingham. He came to Canada in 1910, and in 1911 he was a gold assayer for the Canadian Bank of Commerce at Dawson, Yukon Territory.

A Pioneer of "Flash" Roasting
From 1915 to 1922, he was with Shawinigan Chemicals where he introduced the electric furnace manufacture of anhydrous sodium sulphide. From 1922 to 1928, he developed and erected at Shawinigan a pilot furnace and steam generator using suspension, or "flash", roasting of pyrite and zinc sulphide ores. Between 1928 and 1932 Mr. Freeman developed, with Ross Engineering of New York, the spray burning of kraft paper mill liquors for the recovery of steam and chemical. In 1929, he became technical director of Con-

solidated Paper Corporation Limited, retiring in 1960. He commenced the first North American manufacture of iron powder from hot metal by the atomization process at Cap-de-la-Madeleine, Quebec. The process is still in operation by Freeman Corporation, producing an increasing variety of ferrous metal powders for which new uses have recently been found.

Concurrently, he applied much effort to assessing direct reduction methods for iron ores and his work in this area is continuing at the present time.

GOLDEN WEDDING

Mr. and Mrs. S. A. Crandall, who were married at Kellogg, Idaho, on June 10, 1918, celebrated their 50th wedding anniversary at a reception at the home of their son John at Clarkson, Ontario.

Formerly chief engineer of International Nickel at Copper Cliff, "SAC" Crandall retired on pension



in April, 1953. He and his wife, the former Flora Bergner, took up residence in California, but after some years returned to Ontario to make their home in Oakville.

After the festivities on June 10 Mr. and Mrs. Crandall will spend their 35th summer at their camp on Lake Penage. "We never grow tired of our life there," they say.

Their son Arnold lives at Bolton, Ontario; he and his wife Shellagh have five children; John and his wife Zona have three.

NO SYMPATHY

"I want to tell you, sir, that I'm engaged to your daughter."

"Well, don't tell me your troubles. What else did you expect after hanging around the house every night for the past six months?"

Got a Good Idea for Plant Improvement? It Could Be Worth \$5,000 in Cash to You

Revised Suggestion Plan Open to All Hourly-Rated Employees in Inco's Canadian Production Operations

A top award of \$5,000 is offered in the revised Suggestion Plan which went into effect June 1 for hourly-rated employees of International Nickel throughout its Canadian production operations.

Today's modern atmosphere of ever-improving methods and tremendous expansion at Inco broadens the scope of opportunity for employees to come up with important ideas that will pay off for them in terms of hard cash, working conditions, safety and job security.

Along with the big boost in the award ceiling, this greatly enlarged scope should stimulate a surge of new interest and participation in the employees' Suggestion Plan.

Five Main Areas For Ideas

Suggestions may concern any of five main areas: increased safety; increased production; improvements in mining, processing, or maintenance operations or methods; conservation of materials, time and/or labor; reduction in cost, waste, or material handling.

The employee picks up a suggestion form from one of the boxes near the clock alleys. If he needs help in filling in the form he should ask his foreman or plant personnel officer. He should explain his idea thoroughly, pointing out clearly why it is better than the present way. He can include a sketch with his suggestion if it will help put his idea across.

If an employee does not wish his name or number to be used in any way with his suggestion, all he has to do is say so on the form. If the suggestion is being made by

more than one employee, this should also be stated on the form. After the form is fully filled in, it should be dropped in the suggestion box.

All suggestions will be acknowledged by the secretary of the Suggestion Plan committee, and regular bulletins on their progress will be posted beside the suggestion boxes. Employees will be notified by letter whether or not their suggestions are award winners.

Computed on a Year's Savings

The Company will pay from \$10 up to a maximum of \$5,000 for each suggestion accepted, depending on the value of the idea. Where a suggestion can be definitely tied in to dollar savings, the award will be one sixth of the amount which the Company considers will be the savings during the first year following the introduction of the suggestion, up to the \$5,000 maximum.

Where employees put in a suggestion together and it is accepted, the award will be shared between them. If similar suggestions are received from different employees, the award will be made to the employee whose suggestion was received first. If the suggestions are received on the same day, the award will be divided equally.

Other basic details of the Suggestion Plan are included in a folder which was distributed to all hourly-paid personnel at the end of May.

"Put in as many suggestions as you wish, big or small either on your own or with other employees," the folder urges. "Your ideas do not have to be about your own work or department."

George Gray

George Gray served in the Royal Canadian Navy from July, 1941, to October, 1945, primarily on ocean escort on Atlantic crossings. Oddly enough his last duties before discharge were aboard a German



Mr. and Mrs. Gray

submarine! "We picked up the captured U-190 at Bay of Bulls, Newfoundland, and brought her up the St. Lawrence to Montreal, stopping to display her at various cities along the way."

Dundee, Scotland, was George's birthplace on August 2, 1904. He worked in local jute mills, processing raw material from India, and served a year as a painter apprentice, before emigrating to Canada in May, 1922.

He spent three years in Toronto

before moving to Port Colborne in 1925. He was employed by the Maple Leaf Mill for a short time and the Government Grain Elevator for five years before he came with Inco. During the depression years George left the Company to seek work in the United States, but returned to the Nickel Refinery in July, 1933. All of his service has been in the anode department. He was a furnaceman at the time of his early service retirement.

A Scottish lass from Glasgow, Janet Wilson, became George's wife in 1929. Their daughter Margaret is Mrs. Roy Kerr of Welland, and son David is a draftsman in England. The Grays have five grandchildren.

A trip to the West coast, a region of Canada he hasn't yet visited, tops George's list of retirement plans. He plans to continue as an active member of St. John Ambulance Association.

WE WUZ ROBBED!

At the hospital young Butch, 5, was taken around to see his new baby brother.

"Hey, Ma!" he burst in, reporting back to his mother. "The kid ain't got no hair or no teeth. We been gypped. It's an old baby!"

Employees' Ideas Welcomed

The folder was accompanied by a letter signed by the division general manager, which stated in part:

"The progress of any industrial operation requires the full co-operation of everyone connected with it. Such teamwork includes an exchange of ideas and suggestions. If a person feels he knows a better way to do a job, his ideas will be given full consideration and if adopted will be rewarded in amounts ranging from \$10 to \$5,000.

"The Company wants and will welcome your suggestions. When an idea occurs to you, don't hesitate to fill out a suggestion form. Put your ideas to work for yourself and for your Company."

The Inco Suggestion Plan first went into effect in April, 1943, with a maximum award of \$1,000. Since its inauguration almost

\$100,000 has been paid out. More than 23,000 suggestions have been submitted, of which 3,500 were accepted and awards made.

The revised plan is extended to the Iron Ore Plant at Copper Cliff and also covers the Manitoba division.

Processing of suggestions will be speeded up. Suggestion Plan committees, made up of senior staff and production personnel, and each with its own secretary, will administer the plan at the local level.

Personnel of the Suggestion Plan committees has been announced as follows:

Sudbury district: chairman, J. Dyck; secretary, B. White; members, P. Souter, J. Rickaby, J. Dawson; special members, M. E. Young, L. N. Pearce, E. H. Bracken, M. A. Luck.

Port Colborne: chairman, W. Spence; secretary, C. Ott; members, N. Miller, B. Lindenau, C. Bridges, A. Zahavich, C. MacPhail, A. Pinlayson.

Thompson: chairman, G. Romanis; secretary, R. Swain; members, K. L. Summerville, L. M. Ames, W. R. Cook, E. Summers, J. McNamara.

Ladies' League Going 30 Years



One of the oldest and still one of the liveliest bowling groups in the Nickel Belt is the Sudbury Inco Club ladies' league, which this year celebrated its 30th anniversary. One of the original members, Ida McKain, was on hand as usual when the trophies were given out at a banquet at the Knights of Columbus Hall. John Vanderburg was chairman of the presentations. Winners of the Inco Club Rose Bowl for finishing first in the schedule are shown above: Mary Price (captain), Marie Campbell, Joyce Milburn, Marion Vanderburg, Edith Earl, Carol Ramsey.



The Cliff Stewart trophy for the "A" section playoffs was won by Joyce McPhail (captain), Ina Armitage, Chris Guse, Helen Buer, Marilyn Harry and (absent) Jenny McNeil.

The Sid Sheehan

trophy for the "B" section playoffs went to Josie Epick (captain), Yogi Deltorchio, Judy Callahan, Ida McKain, Irene McKesney and (absent) Jean Boal. Individual stars of the season were Carol Ramsey, high average, 198; Jean Boal, high triple, 690, and Jean Valic, high single, 370.



"A Plant Is Only As Strong As Its Maintenance Dept."

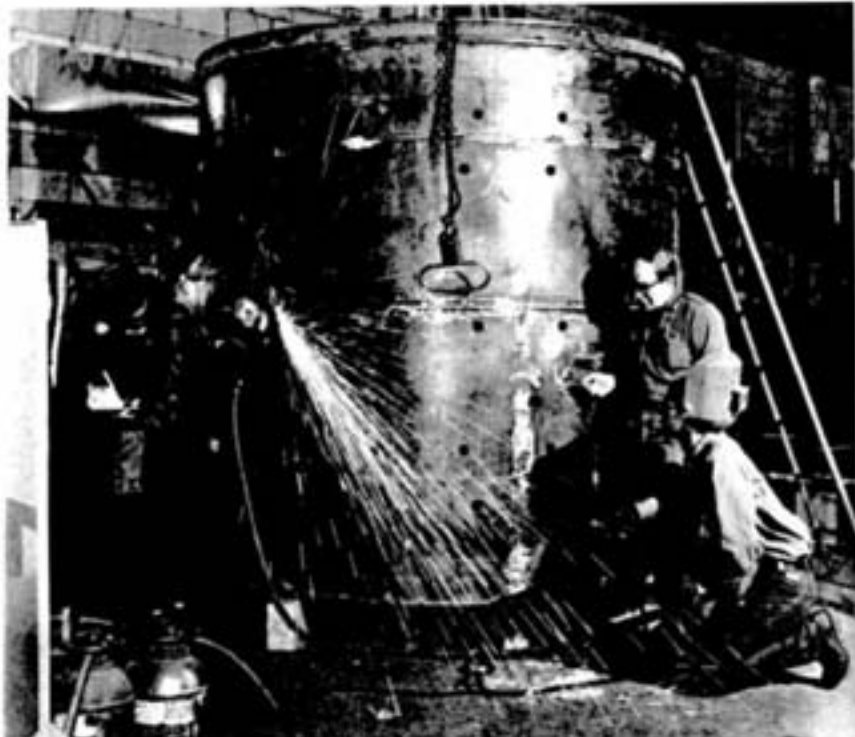
In these times of unrelenting demand on the supply of nickel, when every pound is important, the work of keeping International Nickel's plants at peak operating efficiency stands forth in full significance. Preventive maintenance, backed up by swift and skilled service in emergency repairs, is the key to success. And the Company's huge maintenance organization, with a long and proud record of skill and resourcefulness, is measuring up to the intensified challenge. The Manitoba division's maintenance department is a typical example.



As maintenance superintendent of the Company's Thompson operations, John MacDougall is responsible for the activities of some 500 personnel in his department who work in the smelter, mill and refinery, and at the mines in the area. Seen here with John during a discussion of the failure of an electric motor shaft are machine shop foreman Eric Moran, general shops foreman Lorne Lamontagne, and chief maintenance planner Ed Summers.



With a well equipped machine shop and a staff of highly skilled machinists, the department is well equipped for rapid production of urgently required replacement parts. In the foreground lathe machinist Keith Larson is making a crusher jacking screw, while behind him machinist Vladimir Karen is preparing to turn a new electric motor shaft, to replace the one under discussion in the above picture in John MacDougall's office.



Fabrication of replacement parts for plant process equipment and machines creates a steady demand on the maintenance department. This copper filter drum was built by the plate shop for the refinery. Adding the final touches under the direction of shop foreman Eldon Kinley are first class welders Bill Kinley and Ed Kien.



The responsibility of keeping all major mechanical equipment, both on surface and underground, at the mines in top-notch condition also rests with John MacDougall's men. Carrying out a regular daily inspection of the T-3 shaft cage, rope and shaft guides in this picture are mechanics Jim Lang, Leo Ceyr, and rigger Bill Uhryn.



The important work of co-ordinating both current and long range maintenance schedules is carried out by the maintenance planning section of the department. Shown in this partial view of the bustling control centre are materials co-ordinator Bill Kerr, schedulers Bob Shortland and Mel Chomiak, and clerk George Evans.



Among the heavier equipment that the department maintains are the big smelter converters, 13 feet 6 inches in diameter by 35 feet long. While down for re-bricking this converter is having its collar cleaned up and rebuilt by welders Orest Kalinski and Micky Vicente.



At the top of the T-3 headframe the direct drive skip-cage friction hoist is given its daily check by maintenance foreman Frank Neuman, electrician Connie Grajos, and mechanic Wally Sommerfeld. Seated at the hoist controls is hoistman Roger Parsons.



Also responsible for the installation and maintenance of the electrical power distribution system, members of the department are seen here installing the 13,800-volt pot heads in the recent extension of the smelter compressor building. Finishing the job are electrician helper Milton Rodar, electrical apprentice Paul Puga, maintenance supervisor Harry Lamontagne, and lineman John Hacquoil.

43 YEARS OF SERVICE

Veteran employee Alex Karikas has retired on disability pension from the nickel refinery in Port Colborne with over 43 years of dependable service to his credit.

Alex was born in Robo Celoi Sopronmegge, Hungary, on April 13, 1905, two months after his father sailed for Canada. The remainder of the family was to follow when young Alex was old enough to make the journey. After several setbacks, including World War I, Alex, then 18, finally ar-



Mr. and Mrs. Karikas

rived in Canada with his mother. He had been apprenticed to a bootmaker in Hungary. Deciding

not to follow this trade, Alex became employed at the Inco refinery on December 26, 1924. His entire long service was in the leaching, calcining and sintering departments.

Alex married Helen Novak in Port Colborne in 1928. They have one daughter, Wilma (Mrs. Louis Tomas), residing in Port Colborne, and one granddaughter, Linda, a very accomplished pianist and vocalist.

A trip to Hungary to visit a brother and a sister who did not come to Canada, and whom he has

not seen in 45 years, highlight Alex's retirement plans. A lot of fishing, a little gardening and leisurely living will now become his way of life.

CANINE GENIUS

The hunter's bird dog came to a point looking straight at a stranger. The hunter looked all around but couldn't see any sign of a bird. Finally he said, "That's funny. My dog never did that before."

"Perhaps I can explain," said the stranger. "My name is Partridge."

Bruce's Team Again Sweeps Board In Creighton-Lively Bowling



League past president Leo Pevato, who made the presentations; captain "Red" Bruce, Moe LeBlanc, Dennis Cayen, Gary Prowse, Pent Martinen, Ron Rheault,

For the second successive year "Red" Bruce led his team to a clean sweep of the silverware in the Creighton-Lively major men's bowling league, winning both the Carlo's Transport trophy and the Barney Barnicoat memorial trophy for the league leadership and the championship playoff.

For years one of the top bowlers in the Nickel Belt, Red also took home the league's high average award for his 268, and the high single award for his 403. In the playoff he had a five-game total of 1,412.

In the "B" series Dave Scott captained the winning team of Dave Pentney, Al Green, Hector Chevrete, Rolly Pierce and Hubert Starcevic. He rolled a five-game

total of 1,302 in the playoff.

During the season, in which Richard Jones scored the high triple of 958, 75% of the bowlers in the league averaged better than 200, a remarkably fine showing. In the playoff Harvey Beech got hotter than a dime-store pistol, rolling 13 successive strikes during two games for singles of 303 and 375.

Following the presentations Leo Pevato put in a timely plug for "off-the-job" safety during the vacation period, and hoped all the bowlers would return in the fall, ready and able for another "striking" season.

Ross Blum is president of the Creighton-Lively loop, and Michel Joly secretary-treasurer.

Vince Upper Starred In Two Major Sports

Not often do people become stars in two entirely different sports, but Vince Upper was such a man. He was as much at home on hockey ice as he was on a baseball diamond.

Vince was born on a farm in Beachwoods, near Niagara Falls, the family moving to Welland



Mr. and Mrs. Upper

when he was six. He attended local schools and played in the city's baseball and hockey leagues, progressing up to junior ranks.

He picked up his electrical knowledge working with his father, an electrical contractor, and then worked at this trade for four years in Fort Erie before going to Curtiss Aeroplane in Buffalo. He worked in motor assembly and played on their hockey team for two years.

Vince, an outstanding 2nd baseman, came to Port Colborne in 1930 to play senior ball and was associated with Port Colborne teams until 1945 except for the

three years he was player-coach of the Welland entry. His Welland team won the Ontario Senior title in 1942.

He played senior hockey for the Port Colborne Sailors from 1930 to 1940, first as a forward and later moving back to police the blue line. This hockey club won the Ontario Senior B championship in 1937. "I think I was better at baseball than I was at hockey, reflected Vince, "but I liked hockey better. There's lots of body contact and you're in the game all the time."

Vince started his long career with Inco on June 25, 1936. He is retiring under the special early service retirement provision with over 31 years of service as an electrician.

He was first married in 1927 to Edna Bremner, who died in 1950. Their two daughters, Anita (Mrs. Reno Gogan) and Beverley, both live in Port Colborne. Their son Wray, who resides in Galt, manages that city's Intercounty baseball team. There are seven grandchildren. His second marriage was to Marie Wardell in 1951.

Vince plans on building his own cottage at a summer retreat in the Powassan area soon. He will do a little fishing and a lot of relaxing and is looking forward to enjoying his retirement.

Diner (suspiciously): "Why do you call this 'Enthusiastic Stew'?"

Walter: "Because the chef put everything he had into it."

Pete Struk

New service pensioner Pete Struk is off to a real flying start — his first retirement fling after 33 years with Inco will be a flight to Europe and a three-week visit to his home town of Zowkwa in the West Ukraine. It will be his first trip back since he left for Canada in 1927.

Pete worked as a carpenter on construction of the Company's



Reading through the 80 names on a greeting card from his friends at the Copper Cliff concentrator, pensioner Pete Struk and his wife Anna are seen with the gift of money and the flight bag presented to him at home by shift boss Fred Disotti (right) and Gerry Nadeau.

concentrator at Copper Cliff. After completion of the building he moved on to the Niagara district, but returned in 1934 to join Inco on the stripping floor of the Orford building.

He transferred to the concentrator that he had helped to build in 1940 and worked on conveyors, pumps and thickeners until his final move to the tailings line in 1959 as a pumpman.

"I liked it fine out there on the line," said Pete. "Summers were

great. I spent many a happy lunch break in the sunshine filling my lunch pail with blueberries — they grow real good around there."

Helping to prove that it's a very small world, he met a young lady from his home town, Anna Kohout, in Toronto in 1934, and they were married the same year. Their family of two are Olga, the wife of Coniston smelter materials coordinator Walter Shelegay, and Bill, who lives at Elliot Lake. Pete will be carrying pictures of his five grandchildren to show the folks in the old country.

Dinko Markoff

Dinko Markoff's grandfather and father were merchants and shop owners in Monastir, Turkey, Dinko's birthplace in 1904. The ravages of World War I forced the family to move into the country in 1915, and upon their return to the city after the armistice they found the entire area levelled to the ground.

D. Markoff

Dinko joined the family business but in 1928 decided to emigrate to Canada. "I opened up a restaurant in Toronto and operated it until the depression closed me down in 1932; those were lean years," he recalled.

He was married at Toronto in 1933 to Dorothy Alstead of England, who died in 1965. They had no children.

Dinko moved to the Port Colborne area and found employment at the nickel refinery in July, 1935. Most of his 32 years of service were spent in the electrolytic department, where he was a day unitman at the time of his early service retirement.

An active sportsman in his younger years, Dinko still enjoys hunting and fishing. His retirement plans include a visit to relatives and friends in Turkey and also in Switzerland, where he skied as a youth.

Japanese Visitors See Copper Cliff Plants



Representatives of Japanese government and industry were distinguished guests of International Nickel for a tour of operations at Copper Cliff. Shown in the separation and sintering department, His Excellency Osamu Itagaki, the Japanese ambassador to Canada, chats with division general manager J. A. Pigott; in the foreground Ryoko Ishikawa, consul general at Toronto, discusses

the packaging operation with assistant department superintendent Bill Buchanan. On the right is Louis T. Sanda, president of Mitsui & Co. (Canada) Ltd. International Nickel is associated with Mitsui & Co. Ltd. in a nickel oxide sinter plant in Japan. On the left are J. B. McConnell, Copper Cliff manager of reduction plants, and (partly hidden) D. A. Fraser, assistant to the division general manager.

"Boeing! Boeing!" Signals Live Theatre's Welcome Return to Thompson

Live theatre was welcomed back to Thompson after a lapse of two years when a group of about 30 organized Cambrian Players, with Lloyd Morris at the helm, staged their first successful production, a light-hearted love tangle of airline people called "Boeing! Boeing!" Two of the three attractive young hostesses who all managed to be engaged to one bachelor, Bernard (Dave Anderson), at the same time, Judith (Joan Paton) and Janet (Beth Harvey), are shown here backstage receiving a final makeup check from Marg Price and Peggy Knight.



The revelation that Bernard was engaged to a third young thing was too much for housekeeper Bertha (Elma Parkin) and she gently fainted into the arms of Robert (Bob Cioal), while Bernard and his third and final fiancée Jacqueline (Judy Cochran) registered polite concern. Producer of the play was David Ker, and the excellent stage settings were the work of stage manager Martin Boosters and his crews of Ian Sparling, George Wiebe and Bruce Cochran. The cleverly acted production was well received.



Joe Gregoire

"We're good company, Joey and me," said Joe Gregoire as he opened the door of the budgie cage and let the colorful bird fly into the room. "Just a couple of old-timers with nothing to do but sit in the sunshine and watch the rest of the world go by."



Joe's retirement on service pension marks the end of 21 years with Inco, all of them at the Copper Cliff mill. Born near Quebec in 1903, he grew up on 360 acres of homestead near Dollard, Saskatchewan, fourth in a family of 12, and left the wheat fields for construction in 1920.

A single man, he joined the Canadian army in 1941, sailed for France on D-day as a rifleman, and recalls that "we spent 56 days in the trenches in Normandy without taking our boots off and without a shave. We were a regular bunch of gophers."

After discharge in 1946 he returned to the West, found nothing to keep him there, and joined the Company in 1947 as a conveyorman. He was a filterman at the time of his retirement.

Still single, Joe figures that he never stayed long enough in one place in his younger days to get involved. "And when I did settle down, I was too old."

He's on the move again now. Sudbury based, he plans to visit seven brothers and sisters scattered from east to west in Canada and in the U.S.

ing 18 months in the Czechoslovakian light artillery. His father, who was mayor of Benny's birthplace from 1914 to 1922, had spent 12 years in North America and had aroused Benny's desire to explore the new frontiers.

Benny farmed in Saskatchewan, built bridges for the CPR's western line, and worked in a saw mill in the Edmonton area before moving east. He was employed on construction of the new Welland Canal for a year before coming to



Mr. and Mrs. Sanko

work at the Nickel Refinery on July 7th, 1927.

He was married to Margaret Paul in 1928. Their two sons, Albert and Benjamin Jr., both live in Port Colborne. Benny's second marriage was to Joan Champis in 1946.

An ardent sportsman, Benny enjoys hunting and fishing and is a member of the Port Colborne Conservation Club. He also raises pheasants commercially. He is planning a trip to see his brothers and sisters in the old country, where he last visited in 1956.

At Management Course in Mine Rescue Techniques



A management course in mine rescue techniques was attended recently by some 70 of Inco's senior mines and reduction plants supervisors, and all safety supervisors, in the Sudbury area.

Made available by the Ontario Department of Mines, the one-day course was presented on four consecutive days at the Ontario Department of Mines rescue station at Frood.

Instructor for the sessions was George McPhail, inspector of mine rescue training for Ontario, and

the subject matter stressed the organization of rescue personnel in times of emergency situations.

Seen above during one of the classes are, clockwise around the table, IORP roaster kiln building superintendent Jack Cooper, copper refinery safety supervisor Lionel Roy, Copper Cliff smelter safety supervisor Graham Byers, copper refinery assistant powerhouse engineer Joe Diduch, mines ventilation engineer Jim Rutherford, Garson mine assistant superintendent Harvey Bangle, Ontario

Department of Mines district engineer Bill Hoffman, reduction ventilation engineer Keith Segsworth, FBR superintendent Marshall Kostash, IORP safety supervisor Don Ferguson, superintendent of Copper Cliff North mine Archie Massey, superintendent of Crean Hill mine Bob Brown, Frood-Stobie area engineer Merv Dickout, Frood-Stobie underground superintendent Ted Flanagan, and Levack mine safety supervisor Glenn Strutt. At the end of the table, back to camera, inspector McPhail.

Benny Sanko

"I've got good health and I'm looking forward to doing a lot of hunting and fishing," said Benny Sanko, retiring furnaceman with over 40 years of service, all in the anode department of the Port Colborne nickel refinery. "Sure the work was hot at times, especially in the summer, but it has provided me and my family with a good life."

Born in Berzete, Gomor Megye, Hungary, in 1903, Benny decided to leave Europe in 1925, after serv-

One of the 24 choral groups that were entered in the festival, the Notre Dame School choir from Hammer beautifully rendered two bright French numbers, "Au Bord de la Rivière" and "Cecilia". Conducting in the picture is Sister Jocelyn Robert, and at the piano is Sister Aline De-Marie.



Capacity Audience at Festival Concert

A Festival Highlights Concert during which outstanding young performers entertained a packed audience at the Levack Employees Club, rang down the curtain on the successful ninth annual Onaping-Levack music festival which is sponsored by the local Lions Club.

Scholarships and trophies were presented to the proud and happy young winners.

Adjudicator John Sidgwick from Toronto commended the committee for the extremely well organized and smoothly run festival, but admitted his disappointment at the lack of parental attendance at the afternoon and evening judging sessions. He added that he was impressed with the high standard of musical talent in the area.



The Inco scholarship for obtaining high marks in several vocal and piano classes, and showing outstanding musical promise, finally found a new winner—though not a new family. The award went to talented 10-year-old Heather Hofford, whose big sister Joy had claimed the honour for the previous three years. Enjoying the occasion with Heather is Lion Grant Bettrin, assistant superintendent of Levack mine.



The Creighton Mine Public School grade 4 chorus was judged the most outstanding chorus in the grade school choral section of the festival. The group and their leader, music teacher Mrs. Norma Luck, were unable to attend the Highlights Concert but sent Suzanne Roy, daughter of police constable Gene Roy, and Jimmy Cormier, son of stope leader Lionel Cormier, to receive the award from Lion Bill van Raadthooven.



An interesting first for the festival was the Levack Public School Orff ensemble. Along the style of the well-known rhythm band, this group combined singing with a variety of musical instruments including a xylophone, drums, tambourines, recorders, glockenspiel, guitars, wood blocks, and triangles. Designed by Germany's Carl Orff to attract and teach music to youngsters in a fun way, the system is being used with great success for the second year at Levack Public School. Shown conducting the group is assistant music teacher Mrs. Anne Burt, first vice president of the festival committee for the past two years and incoming chairman for the 10th annual festival.

Livewire and dedicated chairman of the festival committee for the past two years, Betty Kaupinen is shown welcoming the capacity audience to the Highlights Concert. Beside her are witty Lion Jim MacCoy, who performed as emcee for the evening, and competent program co-ordinator John Bryant.

Jack McNeil

Police constable Jack McNeil's familiar countenance will be missed by the men at shift changes at the Port Colborne plant gate. Retiring on service pension, Jack has spent his entire service, dating back to January 23, 1931, with the security force at the nickel refinery.

Jack was born in Bond Head, Simcoe County, in 1903. His mother died when he was six months old, and he was brought up by friends in North Cobalt. He left there when he was 14 to work in lumber camps for the next six years. He sailed a year, firing on the S.S. Sweeden before he went out west on the harvest excursions.



Mr. and Mrs. McNeil

Jack harvested the western crops for six seasons. He worked at the Government Grain Elevator in Port Colborne from 1925 to 1929, and with the Port Colborne Hydro Electric Commission, before he joined the nickel refinery security force.

Jack married Catharine Schooley in 1942. They built the Pine Motel in 1953, Port Colborne's first, which they operated until 1958. A daughter by Mrs. McNeil's previous marriage and a granddaughter complete the family.

An ardent outdoorsman, Jack has been famous as a hunter of moose and deer in the north country for the past 40 years, and does a lot of duck shooting locally. He has many handsome trophies of the hunt. "I enjoy ice fishing, too," said he. "I feel crowded fishing out of a boat. I like to walk around and fish several holes at a time."

The spacious grounds of his handsome home on Weaver Road, in Humberstone Township, include nine acres of land kept in cultivation by a rural neighbour, so Jack can sit in the fresh air and sunshine and listen to the corn grow when he is not out in the woods or on the lakes and streams.

ON THE WAY OUT

Sandy MacPherson was dying, and for three days his devoted wife never left his bedside. Her neglected household duties began piling on her mind, and she decided to leave her post for a short time.

"Ye'll nae dee while I'm gane, will ye Sandy?" she enquired anxiously. "But if you should dee, dinna forget tae blow oot the candle afore ye gae."

SEEMED LOGICAL

Judge: "Tell the court how you came to take the car."

Defendant: "Well, the car was standing in front of the cemetery and I thought probably the owner was dead."

LITTLE HELPER

A woman had taken great pains to conceal the bottle of perfume she was trying to smuggle into the country from her vacation trip abroad, and all seemed to be going well. The customs officer had nearly finished searching her last suitcase when her little five-year-old daughter said excitedly, "Oh-h-h Mummy. He's getting warm, isn't he?"

Spent His Boyhood in Renfrew, Hockey Hotbed

Muir "Goony" McGowan, plant-fitter in the mechanical department, has been repairing cranes at the nickel refinery in Port Colborne from the time he was hired on October 20, 1936, until he retired on April 15, 1968.

Hockey has been in "Goony's" blood since childhood. Renfrew, Ontario, at the time of his birth



Mr. and Mrs. McGowan

there in 1903, had a population of only 2,500 people but supported a professional hockey club, boasting such greats of the game as the Patrick brothers, Neway LaLonde and "Cyclone" Taylor in 1908.

Since his father operated a livery stable and taxi business in Renfrew, "Goony" drove taxi for his dad after leaving school, and played hockey in the town leagues before he left to play centre for the Hamilton Tigers in 1926. The club won the Ontario senior B title in 1928-29 and 1929-30 and the senior A crown in 1933-34. They were the eastern Allen Cup contenders in 1931 but were defeated in the finals at Winnipeg.

While in Hamilton, "Goony" first worked for the Firestone Rubber Co., then was a mechanic for a car dealership, and finally operated his own garage for a short period of time.

"Goony" accepted an offer to play for the Port Colborne Sailors in 1936, the year he started with Inco, and stayed with the Club until 1940. Some members of that team who are still Incoites are Bobby Morrison, Vince Upper, Umbo and Jiggs Concessi. Lloyd Fitzgerald and Frank Gallinger.

He married Mary Talbot of Grimsby in 1930. They have a family of six: Mary Lou (Mrs. Ben Sanko Jr.); Pat (Mrs. Ken Brownell); Bill, a hockey player with the Port Colborne Merchants and leading scorer in the Niagara district this season; Bob, an Inco research station technician; all of Port Colborne. Linda, an Inco scholarship winner in 1967, is attending St. Michael's College in Toronto and Sharon is at home.

"I've enjoyed working here," reflected "Goony". "There are a lot of good fellows in the plant. I will probably never see some of them again after I leave. You just don't walk out of a place after 32 years and forget it. The only thing I'm not going to miss are the late night calls to come in and repair a breakdown."

"Goony" will continue to follow hockey and baseball activities closely. Sons Bill and Bob insist they will get him back to golf, a game he has not played since his Hamilton days.

Red Hot Ball

The center of the earth, scientists believe, is an extremely hot molten ball 4,000 miles in diameter.



Yum-Yum and Nanki-Poo kneel to receive the Mikado's blessing in the final scene of the Glee Club's brilliant presentation of famous Gilbert & Sullivan opera at Thompson.

Thompson Glee Club Staged "The Mikado" In Professional Style

R. D. Parker Collegiate Glee Club gave Thompson audiences a hugely enjoyed treat when they staged an all-time Gilbert & Sullivan favorite, "The Mikado", on May 6, 7 and 8 in the school auditorium.

Ernest Dueck directed the eminently successful production. The cast of 40, which included some members of the teaching staff and junior students as well as the senior students involved in the Glee Club, showed unusual musical talent as well as broad appreciation of the delightful humor with which the libretto abounds.

Three months of faithful practice went into preparation for the opera. Loyal troops of backstage performers handled the props and makeup. The gifted pianists, Mrs. R. McLachy and Merrill Hoepner, worked tirelessly, as did the prompter, Monica Becker.

David Ker, Bruce Downie, and Mrs. E. P. Parkin skilfully arranged the stage settings. Bob Flannery was responsible for lighting and curtains, and Maureen Crawford produced the hair stylings.

Bruce Downie played the part of Nanki-Poo, son of the Mikado, who ran away from his father's court to escape a contractual marriage with his old nurse Katisha (Linda Knox) and, disguised as a wandering minstrel, turned up at the court of Titipu in love with Yum-Yum. That young lady (Candace Wiebe) also had her problems, being betrothed to her guardian, the conspiring Ko-Ko (Gerald Wiebe). Things took a bad turn for the young folks when Ko-Ko was appointed Lord High Executioner and promptly plotted to use his snickernee on poor Nanki-Poo. But the Mikado (John Maddison) appeared on the scene, searching for his lost son, Nanki-Poo and Yum-Yum got his blessing, the wicked Ko-Ko was doomed to a fate worse than death by being ordered to marry Katisha, and the opera wound up "with joyous shout and ringing cheer".



Nanki-Poo (Bruce Downie) and Yum-Yum (Candace Wiebe) were outstanding in their leading roles.

Katisha (Linda Knox) and the Mikado (John Maddison) also gave excellent performances.



"Three Little Maids from School Are We", Yum-Yum (Candace Wiebe), Piti-Sing (Karen Nesbitt) and Peep-Bo (Connie Winter) were a pretty and tuneful trio.

Raymond Tremblay

Acute arthritis has forced Raymond Tremblay, crane chaser, to retire on disability pension. His service at the nickel refinery, at Port Colborne, all in the anode department, dates back to September 10, 1947.

Raymond was born in Quebec City in 1921, where he attended school until he was 14. He

did farm work until the age of 20. "Then I went into the bush and worked in lumber camps and saw-mills in the Gaspé Peninsula and New Brunswick," recalled Raymond. He also worked for the CNR on a track gang around Montreal before he came to Port Colborne.

Raymond is a bachelor and expects to remain in the Port Colborne area. "I don't know anyone in Quebec anymore. Besides, this is a good part of the country to retire in."



R. Tremblay

Century Old, "Uncle Jud" Is Alert, Happy

International Nickel's oldest living pensioner, Alonzo Judson Webb will celebrate his 100th birthday on July 6.

When he retired on pension on January 1, 1937, he had completed just over 20 years of consecutive service with the Company at Copper Cliff, although he first worked there in 1901.

The distinction of all-time longevity for an Inco pensioner belonged to Thomas A. Lloyd, a former employee of the Mond Nickel Company at Clydach, Wales, now International Nickel Limited. Mr. Lloyd reportedly was 105 years of age, and at the time of his death on March 11, 1954, was believed to be one of the oldest pensioners in the world.

There doesn't seem to be any reason why Judson Webb can't take that record in his stride, the way he's going.

Bernie and Evelyn Scharf, with whom he resides on Highway 17 West, seven miles from Copper Cliff, will hold open house for the tall, courteous old gentleman on July 6 from 2:00 to 6:00 p.m.

This the second time that Mr. Webb has appeared on the cover of the Triangle, the first being in 1963 when he celebrated his 95th birthday.

"My secret of long life?" he repeated, when asked the inevitable question on that occasion. "Well," he said with a chuckle,

For months Uncle Jud and Bernie Scharf have been kidding about a big boxing match they're going to stage on Uncle's 100th birthday. In this preview for the Triangle Bernie got a taste of what to expect, to the delight of sons Ray, 12, and Merv, 14. Uncle feinted with his left and uncorked a lightning right to the jaw. "That's just a sample," he said.



reaching for his pipe, "I'd just hate to be missing all the fun around here."

And life with the Scharfs is certainly full of fun and interest for their beloved uncle, who feels himself so much a part of the day-to-day family activity that he's inclined to forget all about the great distinction of having lived for a full century. If he had his modest way, the big birthday would just pass quietly, without any special fuss. "I'm very happy, and everybody is very kind to me, and as soon as I get this old leg back into shape I won't have a worry in the world."

Wonderful Spirit, Vitality

"This old leg" is his left one, which is slowly regaining strength following a fracture of the hip he suffered in a fall 10 months ago. After five weeks in hospital he was brought home, and is now getting around quite well with the aid of a cane. He is full of determination. His orthopaedic surgeon, Dr. K. A. McCluskey of Sudbury, says he has made a truly extraordinary recovery. "The frac-



Mr. Webb takes great pride in the accomplishments of the Scharf boys. Here he admires the trophy Ted, 16, received as "Athlete of the Year" at Lo-Ellen Park Secondary School.

ture was quite high up, so we put in a Moore's prosthesis. It says a great deal for his spirit and vitality that he even came through the operation at the age of 99. I am delighted with his progress."

Mr. Webb spends much of his time reading. By family agreement the daily paper is brought to him first when it arrives at the house, and he reads it all, even the want ads. He also enjoys Life magazine, the Star Weekly, and other periodicals. He retains what he reads, and readily discusses any current topic. His memory is amazing, his hearing only slightly affected.

He is up bright and early every morning, sometimes takes a rest in the afternoon, and usually goes to bed shortly after the evening meal. He eats heartily, with no special diet. He smokes his pipe moderately, and likes an occasional glass of wine or a drop of brandy in his coffee, although all his life he has been abstemious with spirits. "He is wonderful company, and no trouble at all," says his charming niece Evelyn, whose life is full of good works at home and in the community, and with whom he came to live eight years ago. "We're very proud of him."

Holds His Own in Jostling

But his greatest joy is in the affectionate kidding that goes on daily between the Scharfs and their Uncle Jud. The dead-pan exchanges between him and Bernie, a shipping boss in the fluid

bed roasting plant at Copper Cliff, are classics in which Mr. Webb, his eyes sparkling with humour, gives just as good as he gets and often better.

For several months now, as an example, they've been tossing it back and forth about a boxing match to which Bernie challenged the old gentleman for his 100th birthday.

"We'll put up a ring out there in front of the house so all the guests can watch," says Bernie. "But you'll probably lose your nerve at the last minute."

"There'll just be two hits," retorts Uncle Jud. "I'll hit you and you'll hit the ground."

"Uncle would probably scorn to put on the gloves," chimes in Evelyn, and it's not hard to tell whose side she's on. "He'd sooner fight bare knuckles, like John L. Sullivan."

The achievements in both school and sport of the four Scharf sons, Tom, Ted, Merv and Ray, are a constant source of pride and delight to Mr. Webb. "They're fine boys," he says. "They love to tease me, and I enjoy every bit of it, but they're always polite and thoughtful." Young Tom, 16, has special rank these days, having been chosen "Athlete of the Year" at Lo-Ellen High School, and invited to report to Kitchener next fall for a tryout in the Junior OHA.

Inco Triangle was only three issues old when Mr. Webb went on pension. Our issue dated "December, 1936, carried the story of his retirement, in part as follows:

At Copper Cliff First in 1901

"Triangle found Mr. Webb in his comfortable Elm Street home in Sudbury. It turned out that Creemore, near Collingwood, was his birthplace, and the year was 1868. After some years of partnership in a photographic enterprise with his brother, who became a noted photographer, "Jud" Webb came up to Copper Cliff in 1901, and went to work at the Orford Refining Co. plant, which stood on the site of the Canapind ice plant. He transferred to the West Smelter, and when it was destroyed by fire on June 14, 1904, he and other smelter men were sent to the Mond Nickel Co. smelter at Victoria Mine while a new smelter was being built at Copper Cliff.

"In July of 1904 (they worked fast in those days) the first blast

Continued on Page 19

Tom, 18, shows off his new 305 Yamaha to his mother and Uncle Jud, who announced that it probably wouldn't be long before he was taking it for a spin down the highway. This was the first time Mr. Webb had stepped outside the house since he fell and broke his hip 10 months ago. His surgeon, Dr. K. A. McCluskey, says he has made "a truly extraordinary recovery for a man his age."





Almost 50 past and present associates of Miss Jean Bell at the general offices at Copper Cliff attended a retirement banquet in her honor at the Sheraton-Caswell. She was presented with a gold watch by Miss Doris Wilkie. In charge of the much enjoyed reunion was Miss Dina Min-

Jean Bell

A familiar voice to many, and personally well known and liked by many more, Jean Bell has spoken her final cheery "Hello" from the Copper Cliff general office telephone switchboard and has entered retirement after 33 years with Inco.

Born in Copper Cliff of Scottish parents who left Glasgow in 1906, Jean grew up in Coniston, Sudbury and Espanola, and after attending Sudbury Business College started to work for the Espanola Pulp and Paper Company as a stenographer in 1928.

After that plant closed in 1929, she moved to nearby Manitoulin Island as typist in the office of Turner's stores in Little Current. Jobs were pretty uncertain in the hungry thirties, and during the next few years Jean pounded typewriters at Evans Lumber Company, Algoma Eastern Railroad, and the CPR. In 1935 she made what was to be her final move to the Inco accounting department at Copper Cliff.

"We had some husky old typewriters in those days," recalled Jean. "Making an impression on the 13th carbon copy was a real muscle-builder compared to the touch of today's electrical machines."

After working in the file room and vault, in 1940 she donned the operator's headset at the switchboard for the first time.

One year at the plugs was followed by four spent in shuttling between the file room and accounts payable, and then in 1945 she was introduced to the machine room and the mysteries of the addressograph stencils.

Changing, sorting, and adding to the stencil system, and working as relief on the switchboard, filled the following years of valuable and faithful service. Early last year Jean finally realized her ambition and took full command of the switchboard.

ardi. In the group picture are:

Front Row: Eleanor Hambley, Helen McParland, Dina Minardi, Rosemary Ovens, Dorothy Purvis, Eileen Ferguson, Jean Bell, Ruth Butchart, Jo Walmsley, Florence Hutton, Doris Wilkie, Maureen Brown.

Middle Row: Hilda Isard, Kay Mac-

"While it lasted it was the most enjoyable job I ever had," she confided. "And I hated to quit. I enjoy contact with people, and the busier the board got, the better I liked it."

Her father, Matt Bell, was a master mechanic at the Copper Refinery when he retired in 1947. Her brother Jimmy became a famous bush pilot and is now operations manager for Austin Airways

Donnell, Thelma Cooper, Joyce Robson, Diane Lemieux, Leona Howard, Marilyn Harper, Barbara Matte, Colleen Penton, Birdie McHugh, Edna Walberg, Bernice Skirda, Eileen Greenwood, Barbara Kinman, Rose Coltrinar, Naomi Ryski.

Back Row: Roberta Collin, Kay

at Sudbury. Her brother Bill is a top executive of Air Canada at Montreal.

Relaxed and refreshed after a two-week vacation in Nassau, Jean's current ambition is "to find another switchboard." In the interim period she'll take time to catalogue her large collection of light and popular music records and "learn how to use all the knobs and dials" on her 35 mm camera.

Weber, Anne Sabourin, Beatrice Marsaw, Wilma Zahavich, Karen Fera, Lollie Miron, Marilyn Guenette, Ethel Walmsley, Claudia Sintic, Pat Poppin, Ann Malovanic, June Stelmack, Joyce Huneault, Marge Martin, Pep McMullen, Connie Watson, Marge Jones.

WELL?

Lady of the house: "I'm afraid you don't know what good, honest work is."

Tramp: "No ma'am, what good is it?"

Durable Coins

The average life of a coin struck of nickel is estimated to be 50 years.

Special Court Ceremony Marks Citizenship Week



A special ceremony was held at Sudbury's citizenship court to mark Citizenship Week in Canada. The presiding judge, His Honor O. J. Godin, was joined by Judge Alibert St. Aubin, who gave an eloquent address on the privileges and responsibilities of Canadian citizenship.

Ten different countries of the world were represented among the 16 new citizens who took the

solemn oath of allegiance to Canada, administered by Judge Godin, and received their certificates of citizenship.

Mayors J. J. Pabbro of Sudbury, R. G. Dow of Copper Cliff, and L. Poucault of Espanola reaffirmed their allegiance on this special occasion, which was attended by members of parliament and the clergy, and representatives of several civic organizations.

Following the ceremony a reception was held in honor of the new citizens, with ladies of the Imperial Order of the Daughters of the Empire and the Federation des Femmes Canadiennes Francaise as hostesses.

The oath-taking ceremony is conducted from 15 to 20 times a year at the permanent Sudbury citizenship court in the federal building.



Sid Said Most of Them Would Be "Pretty Good Hard-Rock Miners"

Frood-Stobie superintendent Sid Sheehan had a gleam in his eye as he looked over these visitors to his mine. "We could make pretty good hard-rock miners out of most of them, although a few might be a little on the delicate side."

The 42 enthusiastic sight-seeing members of the Sudbury & District Chamber of Commerce went down

to 800 level at Frood and then climbed the ladders to 1075 slope to watch the roaring activity of modern mining as a big Scooptram and a three-boom drill jumbo went through their paces.

Then they took the cage down to 1000 level to see the rotary tipple dump a train of 260-cubic-foot ore cars into the jaws of the powerful

Encouraged Apprentices To Better Themselves

"I'm an Irishman who was born in Scotland," beamed Jack McAuley, retiring ironworker foreman at the nickel refinery, Port Colborne. Jack's Irish parents were



Mr. and Mrs. McAuley

in Ayrshire, Scotland, when Jack was born in 1904, but soon returned to the Emerald Isle with their infant son. His family sailed for Canada when Jack was a child, and settled in Montreal.

Jack grew up and attended school in the French Canadian metropolis. He became interested in construction work and was employed on such projects as the Mount Royal Hotel, the Court House Annex, Insurance Exchange Building on St. James Street and the Montreal Water Storage Aqueduct. He also worked in western New York, Pennsylvania and Ohio before coming to the Niagara Peninsula for the construction of the Welland Ship Canal.

Jack was hired as an ironworker at the Port Colborne nickel refinery in October, 1928. His broad and varied construction experience soon won him a reputation as the "Master Rigger." He was promoted to ironworker foreman in April, 1954.

Effie Steeves from Mispic, King County, New Brunswick, a descendant of British Empire Loyalists who settled on the Bay of Pundy in 1766, became Jack's bride in September, 1923. Their family of five are: Edith (Mrs. Bill Winger) of Port Erie; Jane (Mrs.

Paul Shively) of Niagara Falls; Roger, an electrician at the nickel refinery with 23 years' service; Connie (Mrs. Joe Nagy) of Petta-wawa, and Fred, an Incoite with four years' service, living at home. The McAuleys have 10 grandchildren.

Jack has always been a strong advocate of education. He realized his own disadvantage in this respect while still a young man, and enrolled with a correspondence trades school, studying diligently for five years to successfully complete the course. His quest for knowledge has never ceased since, and this enthusiasm has been passed on to younger tradesmen and apprentices whom he has helped through guidance and encouragement to better themselves.

An active sportsman in earlier years, Jack played intermediate hockey in Montreal and participated in lacrosse, boxing, wrestling and fencing as well. His present hobbies include woodworking and reading. His retirement plans include an extended stay in Montreal to revisit the city he once knew so well and he and his wife are also planning a ship cruise on the Great Lakes.

Martin Farbiak

A year after he arrived in Canada in 1927, Martin Farbiak came to Port Colborne and worked at the Government Grain Elevator



Mr. and Mrs. Farbiak

for a short time before landing a job at the International Nickel refinery and settling down to his life's work.

Most of his 38 years of depend-



crusher. A tour of the new 22,500 tons-per-day Frood-Stobie mill topped off their visit.

Chamber of Commerce president Ted Evans (on the right in second row of the first group above) said, "It certainly was an eye-opener. You hear a lot about these modern methods at Inco, and see pictures, but you don't really realize what

tremendous developments are taking place. Many of our members had been underground at Frood on previous Chamber field trips, but it was the first time for most of this particular group, and we are certainly grateful to the Company for setting up this extremely interesting visit for us."

able service have been in the electrolytic department; he was a day unitman for 20 years up until his recent early service retirement.

He was married to Emilia Dulaj in 1928, whose death took place in 1965. Their son John is a foreman with the city works department and daughter Mary is Mrs. Fred Simmons, both of Port Colborne. Martin has seven grandchildren. His second marriage was to Antonia Keler in 1966.

Martin is looking forward to

visiting Czechoslovakia, not having been back to his birthplace since he left 41 years ago.

He enjoys hunting local game and expects to get out into the woods more often now that he has become a gentleman of leisure.

THIS ONE RAISED THE ROOF

"Know what the ceiling said to the four walls?"

"Nope."

"Hold me up, boys, I'm plastered."

Hockey Trophy Honors "Red" Maltby

George Armstrong, captain of the Toronto Maple Leafs; John "Yacker" Flynn, minor hockey convener of the CCAA; Rick Petrenko, first winner of the new Maltby trophy; Bob Davidson, head scout of the Toronto Maple Leafs.



Honoring the memory of the late Leonard "Red" Maltby, of Copper Cliff, for 20 years the Toronto Maple Leafs' hockey scout in the Nickel Belt, and an NOHA executive, a handsome trophy has been donated to the Copper Cliff Athletic Association.

For award annually to the most improved player on the midget team in the association's minor hockey setup, it was presented for the first time to Rick Petrenko, 15, of Creighton, left winger on the classy lineup which Bob Harkins coached to the championship of the Nickel District league last season.

Donors of the new award are the Toronto Maple Leaf scouts association, a volunteer group dedicated to helping promising young players make it to the big time through the Leafs' organization.

Presentation took place at a banquet given by the CCAA at

Cassio's. Players on the midget team and their fathers were among the guests. Percy Topping, president of the Leafs' scouts association, turned the new Maltby trophy over to CCAA president Fred Burchell. It was presented to Rick Petrenko by Bob Davidson, head scout of the Maple Leafs.

Rolly Wing presented his trophy for the outstanding player on the midget team to Warren Anderson.

Speaker for the occasion was Maple Leafs' captain George Armstrong, who gave some interesting chitchat about coaches, players, and player deals in the NHL.

Minor hockey convener for the CCAA, John "Yacker" Flynn, was master of ceremonies, and turned out to be just as handy with a microphone as he used to be with a hockey stick.

Roy Maud engineered the arrangements to everybody's satisfaction.

Doug Thom Completes 38 Years With Inco

Doug Thom's 38 years with the Company were devoted to the many and varied aspects of civil engineering, but it nearly wasn't that way at all.

Retired now on service pension from his position as assistant to the chief engineer of the Copper



Mr. and Mrs. Thom

Cliff engineering department, Doug at one time was well on his way in the field of electrical engineering.

Going back to the beginning of things, Doug was born in Pembroke in 1903, and at 18, after being advised that electronics was the big thing of the future, he spent three years studying ergs, ohms and watts at the University of Toronto.

But heart wasn't in the electrical game, and in 1925 he got a job as survey party rodman on the construction of a power plant at Farmers Rapids on the Gatineau River. Work as instrumentman during the building of the Big Eddy dam at Turbine followed in 1928, and then a move to the site of the proposed Ontario Refining Company copper refinery at Copper Cliff in 1929.

He joined ORCo in 1930, worked as a foreman, and started his long acquaintance with the drawing board as a member of the five-man engineering department there in 1931.

The smelter and refinery engineering departments were consolidated in 1936 following acquisition of ORCo by Inco in 1935, and Doug made his final move to work at Copper Cliff for the then chief engineer, L. M. Sheridan.

In the years that followed Doug was mainly concerned with wet section plant layout for the Company's mills at Copper Cliff, Creighton, Levack, Thompson, and the Iron Ore Plant. He was appointed assistant to chief engineer N. H. Kearns in 1957.

It was in 1930 that he married his life partner, Nellie Robb of Turbine. Their two sons are Frank, in Sudbury, and Alan in North Bay. "We have four grandchildren, three girls and a boy. He's three and is already talking me into taking him out on a fishing trip — it must be in the blood," said Doug who is one of the most dedicated and successful trout fishermen in the district. He is also an ardent curler.

Doug took a short two week vacation at home before getting right back into a full-time job with the planning department at Laurentian University. A real holiday is being arranged for next year when he and Mrs. Thom hope to visit some of her relatives in England.

The Italian Club was the place where some 250 of Doug's admiring friends and associates gathered at a stag party in his honor and presented him with a portable color television set. "I enjoyed the party very much," said he with a grin, "until I had to get up and speak; I'm afraid that's not in my line."

Vic Fabre

Early service pensioner Vic Fabre has swapped the City of Sudbury for the rural peace and quiet of Blezard Valley, and his job as screen operator at the Copper Cliff smelter crushing plant for the re-

Miss Beryl Draper Taught Over 2,000 Children



Copper Cliff mayor R. G. Dow and school board chairman J. G. Rutherford enjoy the conversation in the above picture as Miss Beryl Draper chats with one of her former pupils, Kathy Pagan.

The occasion was a public reception and presentations given by the community and the school board to honor Miss Draper on her retirement after 39 years in the teaching profession.

Born in Copper Cliff, in the house at 18 Poplar Street where she still resides, Miss Draper started her teaching career in Norman Township, near the old Whistle mine, in 1929. She came to the Copper Cliff public school staff in 1933, taught grade 1 until 1945, and then with the late

principal A. G. Orr set up the kindergarten class over which she has since presided with warm devotion and understanding. She is held in affectionate esteem by more than 2,000 former pupils, and in gratitude by their parents.

Miss Draper's father, the late Charles Draper, of United Empire Loyalist stock, was a locomotive engineer at Copper Cliff smelter. Her mother, who died in 1951, came to Parry Sound from near Toronto with her parents at the age of 2, in a winter trip by covered sleigh that took two weeks.

Miss Draper plans to travel a great deal in retirement, starting with a trip around the Gaspé Peninsula this summer.

laxation of growing roses and fishing the Murdock River, beside which he has his camp. A heart condition prompted Vic's retirement after 25 years with the Company.

Born in Kenora, in the picturesque Lake of the Woods district in 1906, Ed made his acquaintance with Sudbury when, at 17, he

started with the Canada Creosote Company dipping ties.

He joined Inco at the crushing plant in 1942, and tended crushers,



Mr. and Mrs. Fabre

rolls, and screens until his retirement.

Bertha Wilson and Vic were married in 1930. Their daughter Jeannette is the wife of crushing plant binman Leo Tremblay, and lives in the same triplex as her parents which makes for easy visiting with the four grandchildren.

At the Laurentian Hotel Vic's friends hosted him at a stag party and presented him with a purse.

"Uncle Jud"

Continued from Page 16

furnace in the new Copper Cliff plant was started up, and "Jud" Webb tapped the first matte from it. He worked on the tapping floor, then transferred to the charging floor and became head feeder. Later he became a smelter shift boss but in 1911 he left Inco to work in the smelter at Trail, B.C. He returned in 1915, and since then has been foreman on the ore bins.

Mrs. Webb, formerly Emily Cressey of Sudbury, died in 1957 after some 45 years of marriage.

Allan Crosson a Partner in Ambitious Sailboat Project

A 26-foot Thunderbird class sailboat is nearing completion at Port Colborne, the ambitious project of Allan Crosson of the nickel refinery mechanical department and his friend Bill Connor of Bell Telephone. Both served with the Royal Canadian Navy. Allan's father is a captain sailing the Great Lakes.

The boys had to put a 6-foot extension on the garage at Allan's home before they tackled their big boat-building venture, their first. They've been working on it 18 months, expect

to launch in July. The maiden voyage will be across Lake Erie to Ohio.

The craft has a 7-foot 6-inch beam, a 4-foot 9-inch draft, a 1,500-lb. metal keel, and will carry 325 feet of Dacron sail supported by a 38-foot mast.

The 3,800-lb. "Wee Two" is constructed from 1/4-inch marine plywood, with a fibre-glassed hull, will sleep four adults, and boasts a full galley. A small outboard motor will be used in docking the vessel.

Allan is shown at work on the boat. Both young men are planning to be married this year.



Garson Topples Levack In Mine Rescue Contest

Ending a four-year reign by Levack, the Garson team captained by Art Schillmore won the Inco mine rescue championship and the John McCreedy trophy in a five-team competition held at Stanley Stadium, Copper Cliff.

The tricky problem, set by the mine rescue training branch of the provincial department of mines, involved an underground fire and the rescue of a miner suffering from a head wound and concussion.

Due to his head wound the man could not be fitted with a breathing apparatus. Garson was the only team which elected to extinguish the fire and ventilate the level, rather than build barricades to shut off the smoke and clear the air so that the injured man could be safely brought to surface.

Garson gave a letter-perfect performance, but was closely followed in the standings by the fast-thinking Levack team.

The stadium was criss-crossed with burlap barricades to simulate drifts and crosscuts through which the masked competing teams made their way, their electric hat lamps probing the inky blackness.

Chief field judge of the contest was Hank Derks, assisted by George Hitchman and Bob Zadow. Oral tests were conducted by Adam Petryshyn, Al Murphy, Don Good-

man, Stan Todd, Ed Poirier, and Alex Sten.

Manager of mines U. R. Green (right) presented the McCreedy trophy to the victorious Garson mine rescue team. On the left is Garson mine superintendent B. T. King, and the jubilant team members are Marcel Dufresne, Maurice Martin, John Hughes, briefing officer Jack McDonald, Cal McCulligh, Dennis Lepage and captain Art Schillmore.

man, Stan Todd, Ed Poirier, and Alex Sten.

Presentation of the championship trophy took place at a banquet held at Cassio's Restaurant, with mines manager G. R. Green doing the honors. He congratulated the competing teams on the calibre of their display, and expressed appreciation to all connected with the mine rescue training program for their efforts. Assistant to the superintendent of safety John Rickaby, was master of ceremonies. Attending were the five teams, mine superintendents, and Company officials, and Harry Moorehouse, superintendent of the provincial mine rescue station at Frood, and his assistants John Hallows and John Guthrie, were also guests.



Here's the Creighton mine rescue team: captain Reg Cormier, Russ Emple, Gary MacLean, Richard Kress, Royce Simpson, Bill Duncan, and briefing officer Martin Larson. The warning flame safety lamp, which is extinguished if the team enters an area where there is no oxygen, is carried by Russ Emple, and Bill Duncan has the link line which is hooked to each man's belt when travelling underground. The front and rear men exchange whistle signals for stop and go.



Close runners-up were the crack Levack team of captain Bob Nadeau, Tom Talbot, Arvo Walli, briefing officer Mel Guse, Pat Kay, Bob Parker, and Joe MacKinnon.



The Frood Stobie team was composed of captain Ed Johnston, Sheldon Parter, Carl Lahti, Richard Lampman, Austin Bourdeau, Bob Anderson and briefing officer John Leonard.

All set to don their Dräger breathing apparatus and face masks are the Murray team of captain Walter Cichomski, Rod McArthur, Ron Beaudette, Ike McDonald, Len Hirvella, and Jorma Heikkila, with their briefing officer, Livio Visentin.

department at the Collingwood shipyard.

He signed on as crew with Canada Steamships in 1932, sailed the Great Lakes until 1937, and then joined the Copper Cliff police force. He was promoted to sergeant in 1950.

Soon after he joined the force Ken married Viola Mae Allison, of Collingwood. The couple have two

sons, Ken, jr., in Orillia, and Douglas, who attends Sheridan Technical School.

Ken's long and faithful service with the force was recognized recently when he was presented with a life membership in the Police Association of Ontario at a stag party held in his honor at the Sorrento Hotel. Mrs. Hopkins received a bouquet of flowers to mark the occasion.

Ken Hopkins

Kenneth Reid Hopkins had turned his hand to many different kinds of work before he joined Inco 31 years ago. And now, after retirement on service pension from his job as sergeant with the Copper Cliff police, he's tackling yet another kind of work. He's busy with the Inco agricultural department at the Copper Cliff greenhouse.

Born and raised in Collingwood, Ontario, at age 15 he left home in 1918 to build trawlers at Port William. "The killer flu of that year nearly got me," Ken recalled, and after a tough fight for survival he spent a year working in the fresh air and sunlight of a Thornbury farm.

A variety of jobs and activities followed. He was a tinsmith in



Mr. and Mrs. Hopkins

Toronto, a garage mechanic in Kitchener after night school studies in the trade, a chauffeur in Collingwood; he returned to high school after a break of eight years, and then took a job in the cost