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#### Greetings!

At this happy Season we send greetings to our readers wherever they may be.

For instance, greetings and best wishes to Taisto Maki and his shaft-sinking crew, away down there in number 8 shaft at Creighton, 6292 feet below surface. May their Christmas with their families be a bright and joyous one.

We're thinking too of Al Cameron and Joe Steele, up in the top of the 264-foot headframe at Thompson, checking the installation of the Koeppe hoists. Every good wish to them and theirs !

And here's a hearty Yuletide hello to Nello Frattini, tapping nickel over on number 6 reverb furnace in the Copper Cliff smelter.

Good cheer also to Romeo Blais at his post on number 2 casting wheel at the Copper Refinery, and Alec Ritter, stripper in number 5 building at the Nickel Refinery down in Port Colborne.

We picture Art Whissell, dam boss on the tailing line, walking the trestle from Beaver station to Creighton and thinking what a wonderful Christmas it's going to be. May his fondest dreams be realized !

That goes too for Tom Dodgson at his public relations desk in the Toronto office, and Alex McQuillan at the control panel in the Nairn Falls power plant, and Walter Ibbotson and the boys out in the shops at Copper Cliff. God rest them all !

We want to send a special greeting to the president, Henry S. Wingate. May he and his family enjoy their best Christmas ever.

Then we extend Compliments of the Season to Jim Tackaberry, skimming his shell on the converter aisle at Coniston. All the best to him and his'n.

Hang the mistletoe for the men of sales and research !

Deck the halls with boughs of holly for the nurses and the doctors !

Heap up a double serving of turkey and trimmings for Gordon Tulloch, the bard of Levack !!

And save an extra helping of plum pudding and sauce for Stan Coagie of the paymaster's office !!!

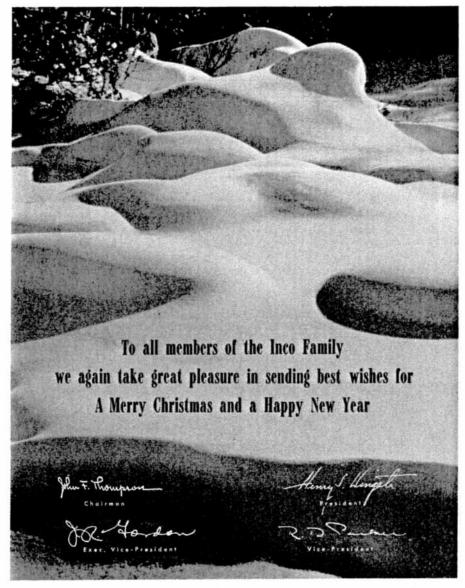
Now to these, and to the thousands of other Inco people everywhere: May the blessing of Christmas remain in your hearts throughout the coming year.

#### A FAMILY AFFAIR

At a picnic, one of the judges read out loud the list of names of the winners saying: "Mrs. Jones won the ladies' rolling pin throwing contest by hurling one 75

dash."

INCO TRIANGLE



To this message R. H. Waddington and J. C. Parlee, General Managers of the Ontario and Manitoba Divisions, add their warmest good wishes for the Holiday Season and the hope that 1960 will bring good health and a full measure of happiness to all.

### Julius Seppala

Julius "Sip" Seppala, maintenance mechanic at Copper Cliff for over 30 years, has retired on service pension. A genial, capable workman, he was a familiar and popular figure as he made his regular inspections of steam and water lines throughout the plant, a job he held for 20 years.

Born in Finland in 1894, he worked on the railroad there before coming to Canada in 1920. One of his first jobs on coming to Sudbury was at the Creosote plant. Then, after a winter in the bush, he went to work at the old smelter. Returning home to Finland in 1926 he soon realized that the new land was best and 1928 again found him at Copper Cliff. He joined the mechanics and has worked under



Mr. and Mrs. Seppala

Bill Scott. Charlie Johnson, Bert Bray and Jock Rennie during the years.

In 1914 Sip married Hilma Peura. They have a son Alex in Peterborough, and a daughter Ann, married to Nathan Uttley of Copper Cliff mill. Four grandchildren complete their family.

A fine camp on Little Penage lake is a haven of real pleasure during the summer months for this fine Finnish couple who are now enjoying their well-earned retirement. They have been residents of Copper Cliff for over 30 years.

A plaque on which is mounted a perfect miniature of wrench and valve, is a highly treasured parting token Sip received from the boys at the plant.

### **Cliff Martell Has Had Eventful Life**

Since he retired recently on service pension Cliff Martell of Copper Cliff has been devoting much of his time to hunting, fishing and enjoying his grandchildren. And anyone who thinks Cliff isn't com-pletely happy is as wrong as a broken alarm



Mr. and Mrs. Cliff Martell and their greatgranddaughter Kimberley.

Moving with his family to the Soo in 1909 he helped erect the steel on the new mill there, and found a job he liked. For many years he followed steel construction back and forth through the East. "I worked on the Quebec bridge after it fell," he said "and I also worked for Dominion Bridge on the old smelter at Copper Cliff and at O'Donnell '

High Falls and the Creighton rockhouse were other local construction projects on which he was employed. Between times he had jobs with the nickel companies around 1916 at Copper Cliff and from 1926 to 1929 in the Coniston plate shop.

Rejoining Dominion Bridge he worked on the new smelter at Copper Cliff, then took a steady job with the fitters in the new plant in 1933. A short time later plant in 1933. A short time later he became a crane operator, and worked for 21 years in the main converter aisle. During the last few years he was craneman in the comparative quiet of the casting aisle.

He was married in 1916 to Eva Massey. The Martells have lived on Regent street in Sudbury for over 30 years. Their family in-cludes Esther, wife of Copper Cliff mason foreman Earl Gray, Annette (Mrs. D. Stemp), Leona (Mrs. R. Fenske), Donald of Copper Cliff mechanical department, 11 grandchildren and their latest prize, a great-grandchild named Kimberley.

A real outdoorsman, Cliff would as soon be in the bush as any-where. The family camp at Trout Lake, near Rutter, makes an ideal starting point for his hunting and fishing trips.

#### Marsilo Paganucci

"I once loaded 37 cars of slag from the dump in an 8-hour shift" was the proud boast of one of Inco's oldest locomotive crane operators. Marsilo Paganucci, re-tired now on pension, operated a crane during almost all of his 44 years of Inco service. The occasion he was referring to was a railroad washout that required ballast in a hurry. "You had to load 30 cars in a shift before you were a real operator anyway." he added.

Starting at no. 2 mine at Copper Cliff back in 1913, Marsilo moved to the smelter the following year and after a few months firing a clock

While his continuous service only dates from 1933 Cliff started in the nickel industry well over 50 years ago. "My first job was carrying water in the old converter building at Cop-per Cliff," he recalled. "I was 12 years old and got 8½¢ an hour for an 11-hour day. Night shift was 13 hours then."

In a house near the site of Edward Grain Company in Sudbury, Cliff was born in 1894. Moving to Copper Cliff he started school there. "The old school then was located where the dairy now stands."

steam hoist became an operator, or engineer as they are known. He was a particularly conscientious man and his wife claims he used



Mr. and Mrs. Paganucci

to operate a hoist all his waking and some of his sleeping hours. Marsilo admits he thoroughly enjoyed his work.

He saw service at O'Donnell, Big Eddy, Little Current, and, during the shutdown in 1921, at Nobel with the CPR. Most of his work was around Copper Cliff where he operated a steam hoist except during the last couple of years, when he switched to diesel. "Diesels are easier to operate," Marsilo admits, "but I still like the old steam jobs best."

He was born in Italy in 1897. His family came to the United States in 1906 but returned home in 1910. Crossing the ocean again in 1913 they arrived this time in Copper Cliff, where Marsilo's father had worked briefly in 1898.

Marsilo married Ludovina Vitali in 1942 and they have one son Davis, who is 11. After residing in Copper Cliff for many years they have moved to Lockerby where a giant size lot will allow full rein to Marsilo's favorite hobby, gardening.

Perfecting his skill and reputation as a barbecue specialist also helps put in the time, but this excrane operator admits he misses the old gang and his hoist.

### **Albert Gagne**

"I was born in Frenchtown in Sudbury," said Albert Gagne. "That's north of the Flour Mill. I don't remember much about the town though. I was raised on a farm near Coniston." His father had a quarter section of land in the Moonlight Beach — Old Coniston Road area.

Retired now from the con-verters at Copper Cliff, Albert is living comfortably in his home on Moonlight Beach Road in a subdivided area of the old farm. He still has about 50 acres of the land

his father left him Albert recalled that "The old Coniston road was just a wagon

track when I was a kid. Everything was bush then. My father cut logs down there; it was on Bancroft Drive."

In 1917 Albert first went to work at the Coniston smelter but quit in 1931 to operate a dairy on the old farm. It proved a bad venture in the depression years and he was a happy man to return to the Coniston plant in 1934, working on the charge floor. He transferred to the converters at Copper Cliff in 1943. After several



Mr. and Mrs. Gagne

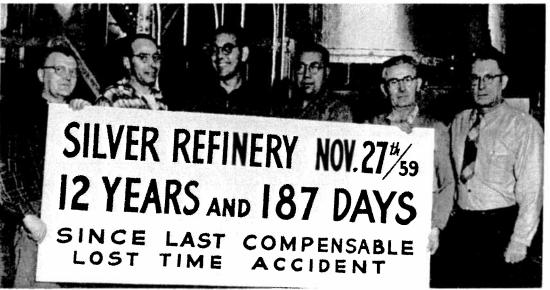
years punching he went skimming on no. 17 converter and remained there until retirement. "I liked working on the converters," he said, "That's a good place."

He was married to Laura Guindon in 1920. Their son, Alphonse works at Levack mine and their daughter Irene is the wife of Norbert Lafreniere, a Copper Cliff smelter man. Another daughter Beatrice (Mrs. I. McMillan) is at Elliot Lake. Nine grandchildren are a source of much pleasure to this happy couple.

Travelling, tending his own home, and enjoying his ease with a good pension, adds up to a mighty pleasant outlook for Albert Gagne.

There is always free cheese in a mouse trap.--KVP Philosopher.

Silver Building Crew Piling Up Great Safety Record



Racking up one of the most impressive Inco safety records, Jack Duncan's gang in the silver building at the Copper Refinery on November 27 completed 12 years and 127 days without a lost-time accident. Dating back to May 23, 1947, their splendid performance totalled almost 100.000 consecutive safe shifts. and they're still going strong. Shown above, proudly displaying a banner proclaiming their achievement, are six safety-conscious representatives of the silver building's crew, Antanas Braskys, Alcide Richer. inc. Banjor, Frank Cook, Ferenc Szekrenyes and Jack Duncan. Hearty congratulations and good with a are in order to all who have contributed to this fine record.

## 200 More Get Canada's Gift Of Citizenship

The greatest gift within the power of Canada's giving—the full rights, freedom, and responsibilities of Canadian citizenship—was conferred on another 200 people from other lands at a "Christmas" court at Sudbury on December 15.

"Now I feel I'm really part of Canada," said Karl Pridisauer. "At last I have the feeling of belonging. And the feeling of belonging is very important."

A member of the mechanical engineering department at Copper Cliff, Karl came from Austria. When he decided to emigrate five years ago, he considered several countries before choosing Canada. "It is a country to be proud of," he said. "My wife and I are very happy in our choice." His Honor Judge Cooper pre-

His Honor Judge Cooper presided at the dignified, impressive ceremony in the crowded courtroom. With him on the bench was His Honor Judge Hewgill of Kenora.

The oath of allegiance was administered to the 200 new citizens in two sittings of the court by Mrs. Kathleen Coates, justice of the peace, who was assisted by the crown attorney, E. D. Wilkins, Q.C., in presenting the certificates of citizenship.

of citizenship. Members of the Imperial Order Daughters of the Empire attended as usual to welcome the new citizens and, later at Legion Memorial Hall, entertain them at tea.

Addressing the new citizens, Judge Cooper said, "At least five or six times every year we assemble here for the purpose of presenting the certificates to those who have been fortunate enough to meet the requirements of our Citizenship Act.

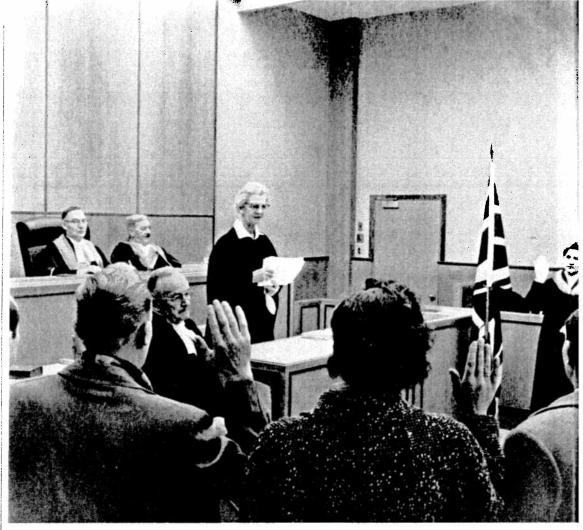
"You persons who have assembled here have come forward voluntarily and signified your desire of becoming a Canadian citizen and you have met the requirements of the Act, in that behalf, and you are now required to take an Oath of Allegiance to her Majesty Queen Elizabeth II and to renounce all or any allegiance you have to any foreign country or state.

"After you have done that you will become a Canadian in the true sense of the word and you will be able to share the same and all the privileges enjoyed by a Canadian-born person.

"Prior to now you have not been able to vote or to hold certain positions of confidence or to run for political office. Now you have the right to select those who you would have represent you in parliament, in the legislature, or in a municipal capacity.

"You have, of course, the right to attend our schools and public institutions and to enjoy the protection of our laws. You must remember, however, that you should not expect any greater liberty or freedom than a naturalborn eitizen enjoys.

"For all these privileges you are asked to be a good citizen, your laws and to defend our dory in time of need. The fact



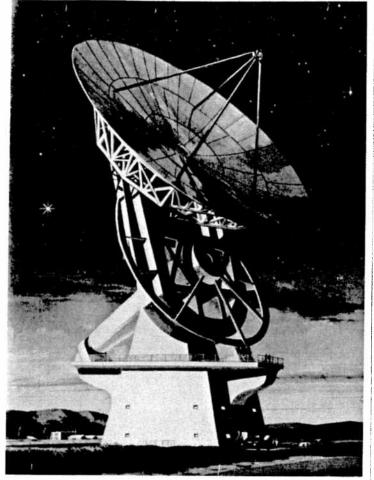
A view of the "Christmas" citizenship court during the administering of the oath of allegiance to Canada by Mrs. Kathleen Coates, justice of the peace. His Honor Judge Cooper is presiding, with His Honor Judge Hewgill of Kenora as his guest. To Mrs. Coates' right is E. D. Wilkins, Q.C., crown attorney, who presented their certificates to the new citizens.



Three Inco men and their wives are shown above as they swore the oath of allegiance. On the left are Gus Bergs of the Copper Cliff mill and his wife Biruta, who came from Latvia. In the centre are Albert Fenzau, who works at Creighton 6 shaft, and his wife Hilda; he was born in Lithuania, she in Germany. On the right are Catherine and Karl Pridisauer; he was an Austrian, she a Hungarian. Now all are full-fielded Canadians.

that you have come forward voluntarily and asked to become Canadian citizens clearly indicates that you favour our way of life. "My advice to you today is to shun any influence that would destroy our way of living. Assimilate with our people, adopt our

customs, educate your children in our schools and universities so that the next generation to come will (Continued on Page 13)



The \$5,000,000 Green Bank radio telescope will pick up radio waves from celestial objects that may be billions of light years away.

### Giant Radio Telescope Will "See" Into Farthest Reaches of Space

A radio telescope that will "see" into the farthest reaches of space, perhaps to the very edge of the universe, is being erected at Green Bank, West Virginia. This telescope, which is actually a directional receiver of radio waves, will give man a new view of the universe — a view different from the one received through optical telescopes. For radio waves can pierce the huge interstellar dust clouds which light waves cannot.

The instrument, an antenna whose reflector will be 140 feet in diameter, will be capable of picking up radio waves emitted naturally by celestial objects that may be billions of light years away many times the distance penetrated by the largest optical telescopes.

The \$5,000,000 radio telescope is being built by the E. W. Bliss Company of Canton, Ohio, for Associated Universities, Inc., which will operate it for the National Science Foundation as part of the National Radio Astronomy Observatory facilities at Green Bank.

A vital part of the five-millionpound precision instrument is the polar axis shaft which keeps the telescope aimed directly at the desired point in space.

This shaft, measuring 67 feet long and 12 feet across, will be driven by a gear 85 feet in diameter with a 12-inch face and a  $3\frac{1}{2}$ -inch circular pitch spacing of teeth. Maximum load will be 84,000 pounds per tooth, yet machining must be accurate to thousandths of an inch. Ductile iron, type 80-60-03, con-

Ductile iron, type 80-60-03, containing 1.7% nickel, was specified for the gear because it has excellent machinability for meeting the exact precision requirements of a high-quality surface finish. (Only .005-inch tolerance in tooth spacing over any 12 consecutive teeth.) And it can be hardened to 207-269 Brinell for good wear resistance so as to maintain this quality for a long time.

The polar axis gear is made up of six ductile iron inserts that are adjustable in the channel-shaped flange of a supporting steel gear girder. The high strength, toughness and good machinability of ductile iron are necessary to meet minimum yield point stresses and pressure requirements of such a large gear.

Supporting the huge assembly will be eight bearing pads made of nickel - containing ductile iron. These plates, supporting a load of 2.500 tons, require the high structural strength given ductile iron by the addition of nickel. Nickelalloyed ductile iron, combining the strength properties of carbon steel with the processing advantages of gray iron, will be on the job as the radio telescope is pointed toward the heavens.

## Poor Ralph! He Can't Stop Winning



You have to feel sorry for that Ralph Brown of Creighton mine. He's in a rut. First he skipped the winning rink in the main event of the 32-rink Creighton employees bonspiel. Then two weeks later he was back at the same old thing, leading the championship rink in the Lively bonspiel. Both events were held at the Copper Cliff Curling Club. In the above picture are the Creighton 'spiel champs, Chris Dudgeon, John Szendy, Ralph Brown and Matt Rouselle. The other two winning rinks were: Walter Chornesky (skip), Ray Blades, John Mynerich and Moe Leblanc; Steve Kuzmaski (skip), Sandy McIntyre, Stan Smith and Bill Yrola.



Here's the victorious foursome in the first annual Lively bonspiel, which drew 28 rinks, skip Ralph Brown surrounded by Don Frattini, Carl Sartor, and Larry Coderre. The two other events in the 'spiel were won by: Carl MacIntosh (skip), Dennis Cunningham, Johnny Spec and George Mangotich; Fred Buchy (skip), Dick McLaughlin, Bill Fortin and Snug Mynerich.

#### The Front Cover

"Dhere Santa:" wrote young David, phonetically and straight from the heart.

And Santa, busy man that he was, sat right down to read David's letter through to the end.

This is the scene on the cover of the Triangle. Jack Latreille, one of Santa's best-known public relations men, made it possible for us to get the picture at the Copper Cliff Club.

Then, not being one who counts

his calories, Santa ate the apple and the cookies, smacked his lips over the glass of milk, put the banana in his pocket as a treat for Rudolph, thanked the photographer, and went on his way, leaving the room booming with his hearty "Ho! Ho! "

#### NET QUESTION

First man — How do you spe'' the plural of hippopotamus? Second man — What awant two of those for anyw. In a Polish national costume Mrs. Mario Nijak turns a bright smile to the camera as she tops that poppy seed filled loaf with its sugar glace. A bride of eight months she finds Canada a wonderful place and has fallen in love with modern cooking facilities.



### **Recall Christmas Traditions** In Lands of Their Fathers

Traditional Christmas observances of many lands are deeprooted in time and custom. Basis of many European Yuletide celebrations is the large prescribed dinner on Christmas Eve, followed by attendance at religious services. As in Canada it is also a time for family unity.

The Triangle visited the homes of three Inco wives of different ethnic origins, and learned of their country's traditional Yuletide customs and observances.

First call was on a young Polish bride whose courtship and marriage make a real-life Cinderella story. Last April she was one of many girls in a small Polish village: one month later she was a bride winging her way to Canada.

Mario Nijak of the Copper Refinery was determined to bring back a wife when he and seven other countrymen flew to Poland a year ago. A visit to his sister, a chance attendance at a local dance, his first glimpse of the lovely Susan Stefiuk who did the polka so well, and he knew Cupid's shaft had sped true.

Radiating youthful beauty and old world charm, Susan was in the midst of making one of her husband's favorites, poppy seed filled cake, when the Triangle called.

Mrs. George Kennedy, a friend of Susan, told the Triangle the traditional Christmas Eve dinner in Poland is a 12-course meatless meal commencing, by custom, when the first star is sighted. All hope for a clear night and while waiting the children decorate the tree.

Dinner starts with the Christmas wafer, followed by beet or mushroom soup with small pastries, several fish dishes (hot, cold, pickled and jellied), salads, Kutia (a pudding of wheat, poppy seed and honey), stewed fruits, bread, poppy seed loaf, cake, fresh fruit, nuts, honey wine and coffee. Carol singing follows, then bed for the children and church for the adults.

Many foods are symbolic, Mrs. Kennedy pointed out, the fish of Jesus, honey of human kindness, and poppy seed of rest and relaxation.

Hay is placed under the white table cloth symbolizing the manger. An extra place is always set in case a stranger should drop in.

Parents that day make an extra effort to be pleasant and cheerful with the children, who receive gifts after the dinner.

Christmas day is one of relaxation for the family, Mrs. Kennedy said, and Boxing Day is also celebrated although its original meaning no longer holds. In old times that was the day on which serf called on master and received gifts. Ukrainians traditionally follow a much simpler observance, Mrs.



Mrs. Walter Pidzamecki poses for the Triangle in a Ukrainian national costume with symbols and delicacies of the Christmas feast. Ukrainians enjoy a special bread called Kalach at Christmas time. It is a braided bread and contains more eggs, oil and other ingredients than ordinary bread. The crullers in the dish in the foreground are called Chrusty and are a real delicacy. Made of egg yoke and flour, they are rolled paper thin and fried in deep fat or oil.

Pidzamecki, president of the women's auxiliary of the Ukrainian National Federation, informed the Triangle, except that they recognize the Gregorian calendar which makes Christmas fall on January 7. Mrs. Pidzamecki's husband Walter is a pillar leader at Creighton.

In the Ukraine also a meal of 12 meatless dishes is served on Christmas Eve, beginning and ending with the symbolic Kutia. Borsch, holobci (cabbage rolls), fish, dumplings, mushrooms, a bean and prune dish, special Christmas bread, cake, crullers, fruit and cookies are included. The number of dishes corresponds to the 12 disciples, Mrs. Pidzamecki said. A sheaf of oats or wheat adorns the dining room as a symbol (Continued on Page 16)



Mrs. Guiseppe Santoro, wearing an Italian native costume, is shown making Italian Crostoli, a delicacy that appears at festive occasions such as Christmas and also at weddings. Her recipe is given in the accompanying story. The Christmas cake on the right is made almost entirely of nuts, raisins and honey. Helping mother is 5-year-old Barbara who should grow up to be an expert in turning out these tantalizing treats.



Following their time-honored custom at this Season of the year, representatives of the Company have been calling on the pensioners at their homes, enquiring after their general welfare, extending the greetings and best wishes of the senior executive officers, and presenting the Christmas gift cheque for \$25.00. In the picture above J. H. Cullen is visiting with Mr. and Mrs. George Hartman. Former electrical superintendent at High Falls, and retired since 1941, Mr. Hartman has the distinction of having been born on the same day and in the same year as Winston Churchill, November 30, 1874. His hobbies are chess and astronomy, and he excels at both.



Mr. and Mrs. Giovanni Didone of Copper Cliff had a cup of tea and a pleasant visit with Alex Crossgrove, who brought them recent news of Inco's activities. Mr. Didone was a smelterman for over 26 years. He has been enjoying his pension since 1949.

#### **Christmas** Music

Three outstanding Sudbury artists will return to the air waves on Christmas Day to present a full hour of Christmas music for the enjoyment of Sudbury district people.

The International Nickel Company will again present the accomplished trio of Chrissie Nemis, vocalist, Ray Van Berkel, organist, and Eila Minkkila, pianist, in another of the broadcasts which have proved so popular in previous years.

The program will he heard on Friday, December 25, from 1.45 to 2.45 p.m. over radio station CKSO. Sudbury.

#### NICKEL STEEL IN AUTOS

It is believed that the first use of nickel alloy steel in automobiles was made in 1899, when it was employed for the axle of a machine made by Haynes-Apperson Company. This vehicle made a successful 1,000-mile trip from Kokomo, Indiana, to New York City without serious breakage — a remarkable feat in those days.

#### NEXT QUESTION!

Teacher: What's your father's name?

Boy: Daddy.

Teacher: No, I mean what name does your mother call him? Boy: She doesn't call him names. She likes him.



Jim Sauriol was working on an outboard motor in his repair shop on Copper Cliff's Serpentine Street when R. G. Dow dropped in to extend Season's Greetings. Cheerful and busy as ever, Jim certainly doesn't look his 75 years. When he left the Copper Cliff machine shop to become an Inco pensioner in 1949, his service record was just short of 25 years. Jim and Mrs. Sauriol have six fine daughters; one, Mary, is a nurse at the Inco medical centre in Sudbury; another is Mrs. Bert King, who recently moved with her husband and family from Lively to Thompson.



In their cosy home at Long Lake Mr. and Mrs. William Lepisto receive their Christmas gift cheque from C. A. Young. Bill retired on early service pension in July of 1957. He was a Creighton miner throughout his 28 Inco years.

BELOW: When J. H. Walter called on Mr. and Mrs. Julius Paul at 364 Sugar Loaf Street, Port Colborne, he received an unexpected treat. Julius unlimbered his 30-year-old accordion and reeled off a few snappy polkas, much to the admiration of his wife and the delight of his guest. Now 71 years old, Julius joined the ranks of the Nickel Refinery's pensioners in 1953.





Already wearing their Christmas morning smiles are the Roy Black family of Lively: mother, dad, Carol, 14, and Linda, 8, Wayne, 12, and Michael, 3. Roy is a Creighton miner.



This pleasant quartet are Mr. and Mrs. Earl Hoffman of Garson, Leslie, 9, and Jo Anne, 12. Earl is an ardent golfer and fisherman.



Mr. and Mrs. John Cushing with 11, Randy, 5, and Tommy, 2. A recreation room in his new hom



ABOVE: Candi Clare, 9 months, is adored by her parents and Arlene, 16, Wayne, 22. Her dad George works in the Copper Cliff mill and they live in Lively. BELOW: Murray mine's Alvin Marshall is proud of his wife and two sons, Larry, 17, and Murray, 8. Their home is in Sudbury.



Spending their first Christmas at Thompson are Mr. and Mrs. Jo 12, Freddie, 8, and Robert, 4. They formerly lived at Levack. J man since 1941.



LEFT: Frood's George Shulmistra with his wife and Lima (Mrs. J. Bodnar), Gerald, 15, Dorothy, 12, Linda, 8, Dianne, 6, and Terry, 3. George has worked at Frood for 19 years and counts his home and family as his hobby. BELOW: All set for a happy Christmas are the Open Pit's Gerry Marcotte with his wife and Larry, 17, Orville, 7, Luanne, 5, Elaine, 9, and Dennis, 13. Gerry hails from Torquay, Sask., and often visits his native heath.





brace of boys, John, 13, Brian, ie miner, Johnny is building a Barry-Døwne.



Norwood Prosser of Copper Cliff mechanical department with his wife and sons Gerald, 2, and Robert, 10 months. They live in Coniston.



The Howard Bennisons' three sons enjoy hunting and camping with their dad, who works at the Iron Ore Plant. Kenneth is 11, Robert 9, Danny 3. They live at Naughton.









ABOVE: The Lloyd Whites of Lawson Quarry make a nice addition to our Christmas family group. Patsy is 14, Judy, 12, and Wayne, 9. Their home is at nearby Whitefish Falls.

UPPER RIGHT: Santa couldn't help but be good to Wanda, 6, Joe, 5, and Rita, 2, and their parents, Mr. and Mrs. Maurice Fournier of Port Colborne, where Maurice is a well-known Nickel Refinery man.

LOWER RIGHT: Three shiny new pairs of skates and boots will be under the Christmas tree Friday morning in the home of Mr. and Mrs. Phillip Raymond, Levack, for Gilles, 7, Robert, 6, and pretty Paulette, 4.







LEFT: Mr. and Mrs. Adjutor Belanger of Coniston with their fine family, Madeleine, 17, Gilles, 15, Michel, 10, and Pierre, 3. They live in the Veterans' subdivision on Highway 17 East where Adjutor is noted as a vegetable gardener. BELOW: Their new home in the Hillcrest subdivision of Sudbury is the big Christmas gift this year for Aloys Lange of the Copper Refinery, his wife and Ronald, 14, Donald, 10, Kathy, 5, and David, soon to be 2.





ABOVE: They do things up in such nice packages at Port Colborne. The girls are Faye Davison and Eleanor Maier, of the Inco nickel refinery stenographic staff, and the cartons are the new double-walled corrugated containers in which sheared cathode nickel is packed for domestic shipments if the customer so desires. They're smartly turned out in two tones of green—the cartons, that is.

BELOW: Gleaming silvery squares of pure nickel are conveyed from one of the four giant shears in the nickel refinery warehouse into a row of the new corrugated containers. Packing the  $4 \times 4$  squares level in the boxes are shearmen Ted Gravelle and Emmanuel Ruggier. On the right, positioning the bales as a loaded box is about to be hoisted away for strapping, are Carl Schimpf and Blaine Hurst.

## Nickel Travels In Attractive New Container

Inco nickel goes to market these days in nifty two-tone green fibre boxes that no metal shopper with an eye for quality and class could resist.

The neat new package is being developed to replace wooden boxes for domestic shipments from the nickel refinery at Port Colborne because it is more economical, easier to assemble, and lighter to ship.

It is stamped with the Maple Leaf of Canada and the Inco emblem of service.

Sheared cathode nickel in  $4 \times 4$ and  $9 \times 9$ -inch squares is shipped in the double-walled corrugated containers, which stand up well to the sharp corners and weight of their contents.

The boxes are mounted on wooden pallets and bound with steel strapping. They make loading simple for the fork-lift trucks operating in the shearing and shipping department at the nickel refining plant.

A box filled with  $4 \times 4$  nickel weighs about 3,300 lbs.

When the use of fibre containers was first suggested at Port Colborne, several trial shipments were made both by rail and by truck. They arrived at their destinations in excellent condition.

For its export shipments the nickel refinery still uses steel drums or wooden boxes.

Now under consideration at the plant is another innovation for shipping larger sizes of sheared nickel cathode up to  $12 \times 28^{1/2}$  inches. Under development is an all-nickel bundle, including nickel skids and nickel straps and seals, which could be charged direct to the furnaces at the steel mills.





Mrs. Lorne Kidd and caller Johnny Vanderburg instruct a young group in the left swing at one of the regular Tuesday night junior square dance sessions held at the Copper Cliff Legion.

### Junior Square Dancing Classes Draw Big Turnout at Copper Cliff Legion

Possibly the most popular indoor fun since playing post-office went out of style, square dancing is fast becoming a favorite of all ages. Plenty of proof of this can be found at Copper Cliff Canadian Legion's new hall.

As part of their community program the Legion recently organized square dance classes for 10, 11 and 12-year olds. The first night saw 142 youngsters register, and soon two groups had to be formed, the 10 and 11-year olds alternating weekly with the 12-and-overs. Many youngsters under 10 had to be turned away.

Admission is 25 cents per family, enthusiasm is terrific, and everyone has a good time. "I haven't heard one parent say their child didn't like it," said Mrs. Lorne Kidd of the Legion ladies' auxiliary. She, along with Mrs. Dan Rowe and Mrs. Lorne Garber, form the committee in charge of the project. They have plenty of assistants of course, both in the cloak room and on the dance floor, where members of the Legion adult square dance group, Belles and Beaus, help out as instructors.

Caller and instructor for this young group is Johnny Vanderburg of the accounting department at Copper Cliff. "You teach the young ones the same as adults," Johnny explained. "They all have to learn the basic moves, do-sa-do, see saw, right and left swing, promenade and so on, before they can have much fun." Continuing Johnny said that the young ones are pretty sharp and pick things up fast. "Trouble is they don't like to concentrate too long and soon start fooling around. You have to keep them interested and busy 'cause they sure have plenty of energy."

Classes are held each Tuesday at the Legion hall from 7.30 to 9 p.m. A pop break comes about midway through each session with the Legion acting as host. Ten to 12 squares is an average turnout and frequently there are more. During the course of an evening Johnny usually throws in a novelty round dance and the kids love it. At the outset, Mrs. Kidd told the Triangle, the usual reluctance of boys to mix with girls prevailed but this was short-lived and now presents no real problem.

A long-time member of the Circle 8 Club, Johnny began calling at St. Paul's church in Sudbury a few years ago. When asked if he enjoyed it he grinned, "You have to or you wouldn't do it. There is really quite a bit of work involved besides the time you spend, but it's fun. Jim and Ida Wharton give me a lot of help here," he added, "and so do other members of the Belles and Beaus." Johnny calls for that group every Thursday night.

### Albert Martell

Retired now from the electrical department at Murray mine, Albert Martell looks back on a pleasant varied life.

Born in Wisconsin in 1894 he moved with his family to Quebec in 1896 after the death of his mother. His father went on to Sudbury where Albert and his grandparents later joined him. Albert's early jobs were in lumber camps operated by his grandfather, but at the age 14 he was bitten by the electrical bug and never did get over it — nor ever wanted to, for that matter.



Albert and Mrs. Martell

Helping erect and instal power lines in the district was his job for many years and he remembers working on the line into the Moose Mountain mine, a line from Sudbury Junction to Murray, and one from High Falls to Espanola. He later worked for a number of years for both the CNR and AER as an electrician.

He first worked for Inco back in 1925 in the Copper Cliff electrical shop. Stewart McKenzie was one of his early friends there. In 1928 he returned to the railway but left in 1930 and for the next four years did electrical contracting on his own around Rouyn. In 1934 he hired on at Creighton in the electric shop, and after 10 years there transferred to Murray where he worked until retirement.

He was married to Auxilia Marier in 1913 and they have a family of three. Both sons are electricians, Fernand in Sudbury and Aime at the Falconbridge radar station. Their daughter Mona is Mrs. J. Allard of Sudbury. In addition to 11 grandchildren they now have one great-grandchild.

With a camp at McFarlane Lake, a nice home in Sudbury, and plenty of time now for hunting, Albert is keeping in fine fettle. "One of my favourite hunting spots used to be where the town of Capreol now stands," he said.

where the town of Capreol now stands," he said. The odd electrical job helps Albert keep his hand in at his trade and provides a little diversion. "But now I only work when I feel like it," he grinned.



HAPPY COUPLE

Two popular Inco young people married recently were Barbara McCandless, an invoice clerk in the accounting department at Copper Cliff, and Murray Leach of the agricultural department. The bride's father, W. J. McCandless, is a long-time member of the Copper Cliff police.

### Pay Office Party Will Probably Be An Annual Affair



It's a pretty fair bet that "a good time was had by all." judging by this picture snapped at the Copper Cliff pay office's Christmas party. Held in the St. Clair Street armories and well-supplied with good fun, food and friends, its success seemed sure to make it an annual event. In the above group are Hazel Jarnefelt and Merrill Paquette, front and centre, along with Eleanor Finn, Dillon Kenny, Lois and Harvey Nadeau, Cathy Chisholm, Lorraine Doucette, Don Frattini, Florence Husson and, in the background, paymaster Sid Gemmell, Len McNally, and Andy Guthrie.





On the left, in his office at Copper Cliff, reduction plants manager R. R. Saddington presents C. H. Robson with a suggestion plan jackpot of \$1,000. In the picture on the right, taken a few hours later, the happy smelterman is seen as, surrounded by his wife and daughters, he puts a match to the mortgage on his home. He said he never expects to take part in a more enjoyable ceremony.

## **On-the-Job Hunches Pay off to the Tune of \$1,000 and \$300**

A cheque for \$1,000 was the breath-taking Christmas bonanza that befell Clarence Robson, baleman in the casting building at Copper Cliff smelter.

An idea he submitted under the Company's employee suggestion plan earned him the maximum award.

It was the first time he had put in a suggestion. "But it won't be the last," he said with a happy grin. "I sure intend to keep my eyes open for other improvements."

Another Inco man with an idea that paid off in cold cash was Harry Kohut, a former smelterman now working at Levack, who received a \$300 cheque just in time for Christmas.

The awards were presented to the two winners by R. R. Saddington, manager of reduction plants.

The basic idea of the Robson suggestion was to prevent the matte moulds in the casting building from lifting out of the ground when the ingots were hoisted after cooling. "I suggest anchoring the moulds with old rails or channel iron," was the simple but practical solution Clarence offered, and tests proved his hunch was sound. Harry Kohut's winning idea was a method of strengthening the top sections of the matte mould frames in the casting building. Bolting them to the anchor rails did the trick.

Joy reigned in the Robson home in New Sudbury when Clarence arrived with his wonderful surprise. A car, a trip, new clothes—these were but a few of the many exciting ways to spend the money that sprang to mind. But after a bit of delightful dreaming the family got down to business, put first things first, and agreed: "Let's burn the mortgage!"

Clarence bought his home three

years ago, selling his car and also shouldering a mortgage obligation to swing the deal. That \$1,000 jackpot really took a load off his back. "Now maybe by next year we can have a car again. That's what the kids want," he glowed.

Before coming to Sudbury in 1946 both he and his wife, formerly Evelyn Fainer, were in the armed services. They met while training down East, and both served in England. After the war Clarence returned to his work with the Department of Lands and Forests near Kenora, and Evelyn to her job in Montreal. In 1946 they





Harry Kohut describes to R. R. Saddington the suggestion that won him a \$300 award. Then he too was photographed at home with his proud ind delighted family. More than \$73,000 has now been paid to Inco employees under the suggestion plan.

### 24 Mechanical Department Pensioners Honored by Pals

With the largest attendance in its 20-year history the Copper Cliff mechanical department's social and pension club held its annual banquet at Copper Cliff Legion's new hall. A record 24 new mechanical department pensioners received gold watches, bringing to more than 125 the number of men so honoured. Assistant smelter superintendent L. N. Pearce and assistant master mechanic F. G. Burchell spoke briefly. Harvey Mellow proposed a toast to the old pensioners and W. J. Ripley replied. Jack O'Hara did a top-flight job as master of ceremonies. President of the club this year is Harry Costello, with Al Harris, Gerry



Club president Harry Costello (centre) and the inimitable Jack O'Hara (right) chat with three recently retired members of the mechanical department who received gold watches, Walter Bradburn, Earl Stoddart and Alphonse Levesque.



More than 135 years of Inco service is represented by this quartet photographed at the Copper Cliff mechanical department social and pension club's annual banquet. The four well-known Inco pensioners are George Hildebrandt, Bill Ripley, Jack Garrow and John O'Reilly.

decided to meet halfway and get married.

The Robson children, identical twins Susan and Shirley, aged 6, and Louise, 12, have always been proud of their dad and now have more reason than ever for feeling that way.

Presently working underground at Levack, Harry Kohut previously spent eight years in the smelter, five of them in the casting building. He has also worked two years at Frood. A real hustler, Harry owns his own house in Sudbury and, almost single-handed, has converted it into three apartments. "That money will help pay off some of these big bills for material," he said with satisfaction.

The sentiments of his family about his suggestion plan success were summed up by 8-year-old Wasyl, who said, "I think my dad is real smart." He and his sister Nadia, who is in her first year at high school, are sort of hoping dad's windfall will enhance their Christmas presents.

Born in the Ukraine, Harry spent eight years in Germany as a displaced person. He married Anne Beley there in 1945. Reluctant to be returned home after the war, he "disappeared" into Bavaria and spent three years there working in an American army camp, at the same time learning to speak English. Arriving in Canada in 1948 he came direct to a sister in Sudbury, and was able to get a job with Inco almost immediately. "I landed in Sudbury on Thursday and was working by Tuesday," he recalled.

For Harry this was his first suggestion plan entry, but he says he has another idea "cooking" and will soon submit it.

Clarence Robson's was the 10th maximum award of \$1,000 to be paid under the suggestion plan.

Seven have been won in the reduction plants, two in the mines, and one in the nickel refinery at Port Colborne.

To date Inco employees have received a total of more than \$73,000 in tax-free suggestion plan awards for doing a little extra thinking on the job.

#### **Canada's Gift**

(Continued from Page 4) carry on the traditions which were established at the expense of our predecessors.

"You will notice that this Court is being held on the eve of Christmas and apart from congratulating you I wish to extend to you and your families best wishes for a very happy Christmas and prosperity in the years to come in this your newly adopted country.

"As you well know, Canada is a Christian country and all Canadians regard Christmas day as sacred, and the best Christmas gift that this country can offer to you are the privileges which you are about to receive by becoming a Canadian and receiving your citizenship certificate."

To the members of the IODE His Honor said: "The two hundred or more persons assembling in this Courtroom today are persons who may be looking for and expecting guidance in their actions for the future days to come. It is organizations like yours that we depend upon to direct these persons into the proper channels so that they will become good Canadian citizens. It is for this reason that I especially wish to thank all of you who have come here today to assist this Court in performing this most important ceremony. I thank you sincerely for your contribution."

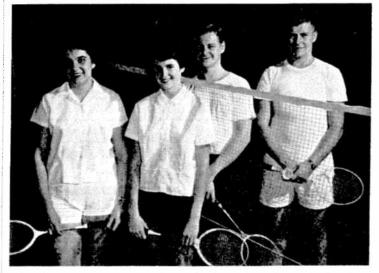
#### **DUCTILE IRON USES GROW**

Applications of ductile iron have continued to show a steady growth throughout industry since the introduction of this engineering material in 1949. Discovered and developed by International Nickel, ductile iron combines the low cost, machinability and process advantages of cast iron with the strength and toughness of steel.

### Bowling and Badminton Activity at Levack



Leading the 12-team mixed bowling league at Levack Employees Club these days is this smiling lineup of Alex and Alice Didur, Frank and Rose Swiddle, and Mel and Helen Corkal. They call themselves The Westerners. Despite the competition from curling, bowling continues to be a major activity at the club.



With Paul Thompson as the leading spirit, badminton is getting organized for the season at Levack Employees Club, which hopes to recapture the Nickel Belt B team championship it won two years ago. In the above foursome are Judy French, Marilyn Jackson, Ray Cormier and Bob Moyer.

#### INCO TRIANGLE

#### Levack's Comets Say They'll Repeat Next Year



Sporting the sharp jackets they won along with the Levack mine Athletic Association trophy, the champions of the five-team Levack-Cheimsford softball league pose here for the Triangle camera: front, captain Andy Wisniewski, Paul Thompson, and Matti Tuomi, who won the most valuable player award; back, Pete Spilchen, Jerry Malleau, Herman Wasylishyn, Doug Pronteau, Jack Bell, Don MacDougall, Steve Sampson, Gordon Robinson, and Frank Wisniewski. Not shown, Larry and Maurice Enright and Ross Priddle. Announcing plans for next year, Andy said, "We'll take her again."

A Sharp Save by Wolves' Gerry McNamara

NO CHOICE

Pastor (calling on parishioner) — It's so pleasant to see you, Mrs. J. and this is your good husband? Mrs. J. — This is my ONLY husband.

#### Abel Hamalainen

Abel "Albert" Hamalainen, who retired recently on service pension, is one of the travelingest guys ever to don a hard hat. Since coming to this continent back in 1897 he has already taken five trips back to his native Finland and will probably make several more. His last trip was for the Olympics in 1952.



The Hamalainens

In 1897 his parents brought him to Massachusetts and in 1923 he arrived at the Soo, Ontario. After several years on railroad construction work there he came to Sudbury and was hired at Creighton as a trackman. He transferred to Frood in 1937 and remained a trackman until retirement.

In 1920 Albert married Raie Partti. They have two sons; Larry works at Creighton and Leo is in British Columbia. Mention of his three grandchildren brings a gleam to Albert's eye.

gleam to Albert's eye. Having started work when he was 14 Albert is now quite willing to enjoy his leisure, and is doing just that.

See the puck down there between the heel of Kelly Burnett's stick and the toe of Gerry McNamara's skate? Brother, that was a close one! But the sensational Sudbury Wolves goalie shot out a leg just in time, and Montreal Royals' tricky high-scoring centre was robbed by a gnat's eyelash. It's sharp playing like this that has the Wolves well out in front in the new Eastern Professional Hockey League, to the delight of more than 4,000 home fans per game. The picture was made by Mike "Deadeye" Dudowich.

Bill Neary to Make Home in Florida



Some of Bill Neary's old friends shown above wishing him a pleasant retirement and safe journey to Florida, are Louie Core, Don McPhail, Norm Kneeshaw, John Gennings, Bill Rogers, Fred Stedman and Gus Harrison. Bill and his wife received a nicely filled wallet.

Popular blast furnace shift boss at Copper Cliff for many years, Bill Neary is now enjoying the slippered ease of an Inco pension. With his health demanding a warmer climate he has decided to move to Florida, although he'd prefer his natice England.

Born in Lancashire in 1903 ("but of Irish ancestors!") Bill has made four trips back home since coming to Canada in 1927. The latest was a seven-month sojourn during the past summer.

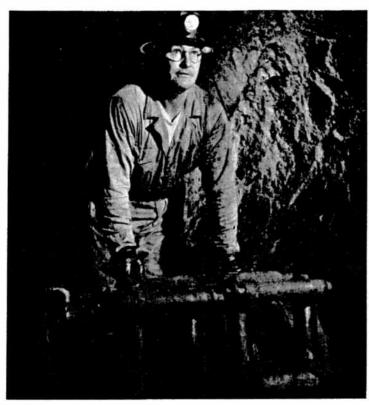
After giving farming in the West a whirl Bill came to Port Colborne in 1929 and hired on with Inco. He came to Copper Cliff with the Orford process in 1932, then quit and went back to the old country, but was back working at Copper Cliff in 1933. A member of supervision the past dozen years, ("I took Frank Wolfe's place") he had worked many years previously as a craneman.

In 1930 Bill married Hilda Phillips at Port Colborne. Their son Phillip is in Toronto and their daughter Gay is the wife of Copper Cliff's Bill Doherty. They have one grandaughter, just about ready to utter her first word for her adoring grandpa.

adoring grandpa. Forced to take things easy now, Bill said "You can learn to adjust your life when you have to. My wife is a wonderful help and we are very happy."

#### DECEMBER, 1959

# The Roving Camera



THIS Roving Camera portrait shows Herman Mittlesteadt operating his slusher in a development drift on 1000 level at Frood mine. Twelve years with the Company, Herman takes his work seriously but is a happy, well-adjusted guy. Both he and his wife were born in the Ottawa Valley, and make frequent trips down that way to visit friends. They have one daughter, who is married to Willis Sanders of Garson mine. Both the Mittlesteadts and the Sanders have summer camps on Vermillion Lake, Herman's just built last summer. A great hockey fan, Herman thrives on his NHL, thinks Gordie Howe is the most player in the business.



THE smiling steno shown here is Kay Holt of the reduction works manager's office at Copper Cliff, who had just returned from a holiday trip to Nassau with her husband Mike, a member of the efficiency department staff at Garson mine. Although she was born in the skier's paradise of Colorado, Kay never tried this sport until she came to Sudbury last year, but now she's a keen enthusiast and cheerfully takes her bumps on the slopes at Levack. Mike was born in England. They lived in Texas for a short time before moving to Sudbury.



IN Inco there is close co-operation between the technical and operating staffs in testing applications of new nickel-containing alloys. One invaluable "proving ground" is the Copper Cliff mill, where the above huddle is taking place. They're discussing current tests of mill liners and grinding media. In the centre is Gordon Farnham, of Toronto, assistant manager for Canadian development and research. He was born in Copper Cliff, where his father Mark Farnham was a school teacher; he is the father of five. Mark and John are 16 and 15, Elizabeth 13, and Mary and Jean are 9. Pete Provias, on the left, also works out of the Toronto offices, and is a development and research metallurgical engineer. He was a summer student at the Copper Refinery in 1941, but left to join the RCAF. His sons are John,  $4\frac{1}{2}$ , and James,  $2\frac{1}{2}$ . Don Fraser, the well-known figure on the right, is a third-generation Inco man; his mother's father, James Faulkner, worked for the Canadian Copper Company and retired on pension in 1918, and his own father, Tom Fraser, became an Inco pensioner in 1953. Don first worked for the Company during the summer of 1936. He is assistant superintendent of the Copper Cliff mill. He married Dorothy Fraser of Falconbridge and they have a family of three, Doug, 11, Peggy, 8, and John, 4.



A T the drill press in the machine shop at Garson mine is Toivo Jussila, who already has 14 years of service there. He was born in Garson and his father, Nillo Jussila, piled up a total of 32 years' service in the mine before going on pension last year. Toivo's hobby is woodworking, and at present he's making a garden swing. His young son, Ernie, aged 4, is acting as consulting engineer on the project.

#### Alonzo Still Proud of Lively Brownies Symbolize True Spirit of Christmas by Giving His Buckskin Pony

Retired from the mechanical department at Copper Cliff on ser-vice pension, Alonzo Brennan at 70 years of age is a picture of rugged good health.



Joining up with the Company in the war years the was 52 at the time), he gave a good 17 years of service as a mechanic in the nickel converters. He was born

north of Winnipeg in 1889 and farming and horses are

still his favourite topic of conversation. "I was a jockey when I was a young buck," he related. "In the 1415 hands and under class I had an outlaw buckskin pony that never lost a race in six years." Alonzo recalled that horse racing was the sport in the west then. "That buckskin was mean and didn't have a single good point showing — but man, could he run!"

For sheer excitement two races stand out in his memory: the race he won, riding with a broken arm in a sling, the result of his pony rubbing him against the corral bars; and that other day, deep in Alberta cattle country, when his little buckskin beat all comers of all sizes on a muddy track. ٢ was a hero that night," Alonzo said, "and the purse was \$250. That was really money to a man making \$25 a month."

He's a hearty 180-pounder now but his racing weight while in his teens was 95 pounds. Later he drove sulkies. At one time he had a special permit to act as a veterinarian in Alberta. He was also a fiddler of note for country dances, and regrets the passing of this social mixer.

Euphemia McGillis, whom he married in 1909, died last spring. "My wife was from Ontario, I'm from Manitoba, we were married in Saskatchewan and settled in Alberta." Vegreville was home to the Brennans for many years. Their family include Mona, wife of Creighton's Ed. Wilson, William of Edmonton, Harvey at the Soo, Nellie in Alberta, Allan at Creighton, Reid at Elliot Lake, Doug at Copper Cliff, and Beryl, whose husband Stan Bryson is also a Creighton man. To date Alonzo has 20 grandchildren and two great-grandchildren.

Now Alonzo Brennan finds happiness and contentment in plans to enjoy the hospitality of his family both eastern and western style.

### **Recall Christmas**

(Continued from Page 6)

of plenty, and hay is placed under the table cloth to represent the manger. Church attendance also follows the meal.

A big day for children in the Ukraine is St. Nicholas Day, December 19, when gifts are ex-changed. Traditionally St. Stephen's Day, January 9, is also a holiday, a religious one.

'Of course in Canada," said Mrs. Pidzamecki, "most of us celebrate





First Lively Brownie pack made World Refugee Year their Christmas project, sending a cash donation to the World Bureau for Guiding in London, England. From there it will be directed, with other funds, to aid refugees. Here the Brownies are shown gathered around the toadstood in the fairy ring, offering their nickels and dimes to help others. Brown Owl Mrs. Alfred Maskell and Tawny Owl Mrs. Henry Wiggeshoff, both Brownie leaders for more than five years, are seen at the right.

Christmas on December 25, but we also observe it on January 7 and the preceding eve."

In Italy, according to Mrs. Santoro, whose husband Giuseppe is a mason at the Copper Refinery, they too have the traditional meal on Christmas Eve. At least nine courses should be served, starting with a very fine spaghetti and special anchovy sauce. Then fol-low several varieties of fish, hot and cold, spaghetti in other forms, salads, endives, desserts, cakes, cookies and of course wine.

After dinner token gifts of candies and sweets are exchanged before leaving for church. Gift giving for the kiddles is at Epiphany, January 6, said Mrs. Santoro. One interesting custom they observe, she continued, is to dress and decorate their Christmas trees with arrangements of candies and sweets only.

"Of course here we gradually lose many of these old customs," she said. "Actually, I was born up at the Soo and don't observe too many of them now, I'm afraid."

- POPPY SEED FILLED LOAF
- 2 lbs. butter or margarine 4 cup sugar
- 15 tsp. salt. 2 egg yolks well beaten
- pack. active dry yeast
- 2 tsp. warm water
- 2 cups all purpose flour
- 14 cup scalded milk lukewarm

Cream butter, add sugar and salt, beat until creamy. Add egg yolks, dissolved yeast and beat well. Then add flour alternately with milk and beat well. Knead dough on floured board until elastic (10 mins.)

Place dough in greased bowl, cover and let it rise in warm place

for 2 hours. Punch dough down and let rise again for 1 hour. Cut dough in half and roll rectangular shape. Spread with poppy seed filling and roll, sealing both ends. Place both rolls on greased baking sheet. Slit with scissors, cover and let rise in warm place for  $1\frac{1}{2}$  hours. Bake in  $325^{\circ}$  F. oven for 50-55 minutes. Brush with sugar glace while warm. **Poppy Seed Filling** 

1 cup milk

- 1 lb. poppy seed scalded and ground
- 'g cup honey
- 1/2 cup sultanas scalded
- 1 egg
- 1 tsp. vanilla extract

Scald poppy seed and let soak for 1 hour, drain well. Mince with small attachment till seeds broken and creamy (3 times). Bring milk to boil, add poppy seeds and cook. stirring until milk is absorbed. Beat in honey. Beat egg and add some poppy mixture, stir well and pour back into hot mixture. Cook over low heat until thick. Remove from heat, add sultanas vanilla. Cool well. and

Sugar Glace

Combine  $\frac{1}{2}$  cup sugar and  $\frac{1}{4}$  cup water. Boil for 5 minutes. Brush on warm loaves.

#### CROSTOLI

- 6 eggs
- <sup>1</sup><sub>2</sub> cup white sugar 12 cup olive oil

 $2^{16}$  cups all purpose flour Beat eggs well. Add sugar a little at a time. Add olive oil and beat well. Add flour and mix into a soft dough. Knead till smooth and satiny on lightly floured board. Divide dough into two parts, round into a ball and place in a covered dish. Rub a bit of oil in dish so

dough won't stick to it. Let stand short time, then roll out into a thin sheet and cut in strips of 1" to 3" with pastry cutter. Pinch strips in middle. Fry in deep olive oil till light golden colour. Sprinkle with icing sugar.

This is moral perfection: to live each day as though it were the last; to be tranquil, sincere, yet not indifferent to one's fate.

-Marcus Aurelius.



**RECENTLY WED** 

Sondra Wing and Bill Hannan, the attractive couple pictured here, were married in October. Both are employed by Inco at Copper Cliff and both come from Inco families: Sondra, an invoice clerk in the accounting department, is the daughter of Clifton Wing of the Copper Cliff shops, and Bill, an electrician, is the son of Alex Hannan of the Copper Cliff mill.