

The Triangle
JANUARY 1977

The Triangle

Editor,
Rudolph Kneer, Copper Cliff



On the cover . . .

What better way to view nature in all its splendor than a leisurely walk through the woods of Northern Ontario, now that winter has settled in for another season. It will confront you with the wondrous richness of its forest plants and wildlife.

Tom Parris Appointed Vice-President, Responsible for Mining and Milling



T. D. Parris

Ron Taylor, president of Inco Limited, Ontario Division, has announced the appointment of Tom Parris as vice-president, Ontario Division. Mr. Parris will have responsibility for the mining and milling operations of the Division and has assumed these responsibilities effective January 1, 1977. He replaces Gar Green, who has elected to retire

after over 38 years of service with the Company.

Born on the island of Barbados in the British West Indies, Mr. Parris obtained his secondary schooling there. From 1942 to 1945 he served in the RCAF, then entered the University of Toronto, graduating in mining and engineering in 1949.

He worked for Inco during the summer of 1948, and on graduation returned to the Company and started in the efficiency office at Creighton mine, where he was later a shift boss.

After his promotion to mine production engineer in the Copper Cliff mines office, he became a divisional foreman at Garson, next serving as safety engineer at Frood. In 1959 he was transferred to Levack as general foreman. This was followed by promotion to underground superintendent and assistant superintendent at Levack mine.

In December 1963 he was appointed assistant to the manager of mines. Following a series of appointments with increased responsibilities, he was later promoted to executive assistant to the vice-president, mining and milling.

Appointments

Roger Armstrong, maintenance general foreman, Garson mine.

William Robert Armstrong, mine general foreman, Coleman mine.

Nick Bobbie, maintenance foreman, central shops, Copper Cliff.

James Boyuk, maintenance assistant, Levack mine.

Cam Campbell, maintenance foreman, central shops, Copper Cliff.

Don Campbell, maintenance foreman, central shops, Copper Cliff.

Susan Clarke, stenographer, general engineering, Copper Cliff.

Jimmy Conners, general foreman safety, Levack mine.

Ronald Falcioni, project leader, Copper Cliff smelter.

Joseph Grignon, mine foreman, Levack mine.

Keith Haggerty, yard foreman, Port Colborne nickel refinery.

Robert Harkins, maintenance foreman, Stobie mine.

Edward Hunter, senior geologist, field exploration, Copper Cliff.

John Kanerva, senior process assistant, Copper Cliff smelter.

David Mallette, senior process assistant, Copper Cliff smelter.

David Mann, maintenance general foreman, Copper Cliff North mine.

John Martschuk, planner, mines engineering, Crean Hill mine.

Don Marynuk, maintenance foreman, Copper Cliff smelter.

Michael Mayhew, process assistant, process technology, Copper Cliff.

William Narasnek, mine general foreman, Copper Cliff North mine.

James Pettigrew, mine general foreman, Copper Cliff North mine.

Gerald St. Louis, mine general foreman, Levack mine.

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Family Album



This is Frank and Rachel Sottile with three good-looking sons. They are, from left, Todd, 14, Marc, 7, and Shawn, 11. Frank is a supervisor with the construction department in Copper Cliff and enjoys carpentry and gardening.



Meet the Simon family from Port Colborne. Tony is a leadburner at the nickel refinery, and his wife, Helen, is a court reporter. Their children are, Cathy, 17, John, 20, Teresa, 21, and Elizabeth, 18. Tony's hobbies include fishing and hunting.



From the Iron Ore Recovery Plant in Copper Cliff meet Suresh Srivastava and his family. Suresh and his wife, Josephine, have raised three boys. They are, Mukesh, 7, Dinesh, 9, and Rajesh, 10. Suresh is a process chemist at the I.O.R.P.



A maintenance mechanic at the Copper Cliff nickel refinery, meet Sam and Marla DePaolis and their fine family. Their children are, from left, Linda, 23, Mario, 18, and Joe, 20. Lenny, 12, is in front. Sam enjoys travelling and gardening.



Captain S. Laderoute, C.C.H. Pipes and Drums, pipes in the "haggis"; Gail Carr, administration officer, carries the dish.



Led by Cadet Pipe-Major Jeff Ortankos, the C.C.H. Pipes and Drums perform for the annual gathering of officers.

Feast of St. Andrew

Once a year, the officers of the Copper Cliff Highlanders of Canada host the serving officers of the Sudbury garrison

The royal toast to the Queen, intoned in Gaelic — from left, Colonel R. G. Dow; Honorary Lieutenant-Colonel R. A. White, base commander, North Bay; Captain A. Gray, Commanding Officer, C.C.H., and Major H. Clay, Commanding Officer, C.F.S., Falconbridge.



to a traditional feast, honoring the immortal memory of St. Andrew, patron saint of Scotland. Incidentally, we learned that St. Andrew is also the patron saint of thieves, which may or may not serve to relieve our minds! Said Alex Gray, commanding officer of the Copper Cliff Highlanders, "I guess even they need someone watching over them!"

This year marked the fifth annual "feast", and the first time for "The Triangle" to capture some of the activities for its readers.

A highly traditional affair, the feast is held at the Copper Cliff Club each year; the pipes and drums of the Copper Cliff Highlanders perform, and traditional fare is served, including, of course, the "haggis", which is addressed by Alex Gray, in his capacity of commanding officer of the Copper Cliff Highlanders. Alex, of course, is familiar to many as agriculture technician at the Copper Cliff greenhouse.

Invited to attend the annual affair are regular force officers, militia officers, and officers serving with all three services — land, sea, and air.

This year's guest speaker was Honorary Lieutenant-Colonel R. A. White, base



Flanked by Lieutenant Tex Davis, left, and Captain Andy Gibson, right, Lieutenant-Colonel L. M. Ramsey presents the toast to St. Andrew, patron-saint of Scotland.



"Proving the regimental horns empty" are Lieutenant Rob Orfankos, left, and Officer-Cadet Bob Fleming. The tradition is an integral part of the feast.

(Slante-na-banrigh)

commander, North Bay, whose military career has won him wide acclaim throughout the area.

"The long and the short of it" . . . the Douglas tartan is officially worn by the Copper Cliff Highlanders.



Guest speaker, Colonel R. A. White, centre, addresses the annual gathering — from left, Carl Rollo, president of the Royal Canadian Legion, Branch 224; Colonel R. G. Dow, Captain A. Gray, and Major H. Clay.



Hey! How About Entering The Great Triangle Photo Contest!



\$500 in prizes

This camera bug says, "Enter the 'Triangle' Photo Contest." Don't be too concerned about the type of camera you have or the type of film it uses. We're more interested in the photographer *behind* the camera who, after all, is responsible for the final photograph. Despite the appearance in this photograph, all that extra equipment is not required to win. Naturally, the final photo should be of the best quality, but don't worry if it is a bit fuzzy; it's what's in the picture that counts! So, take the advice of the camera bug, and limber up your trigger finger. You'll find every-day common things make for the best subject matter!



All entries should be addressed as follows:

**Photo Contest Editor
Inco Limited, Public Affairs
COPPER CLIFF, Ontario P0M 1N0**

All entries should be post-marked no later than Monday, February 28, 1977, to be eligible. So, enter now, enter often, who knows, that favorite photo of yours that's been collecting dust in the attic could be worth some money. Why not send it in?

This contest is open to all active Inco employees and their immediate families in the Ontario Division. This includes Port Colborne, Toronto, Sheridan Park and Shebandowan, as well as all employees in the Sudbury District.

The rules are simple. No entry blanks are required. There is no set subject: winners are chosen entirely on their individual merits, being grouped for publication later. We will consider either black-and-white or color photographs.

The following rules apply:

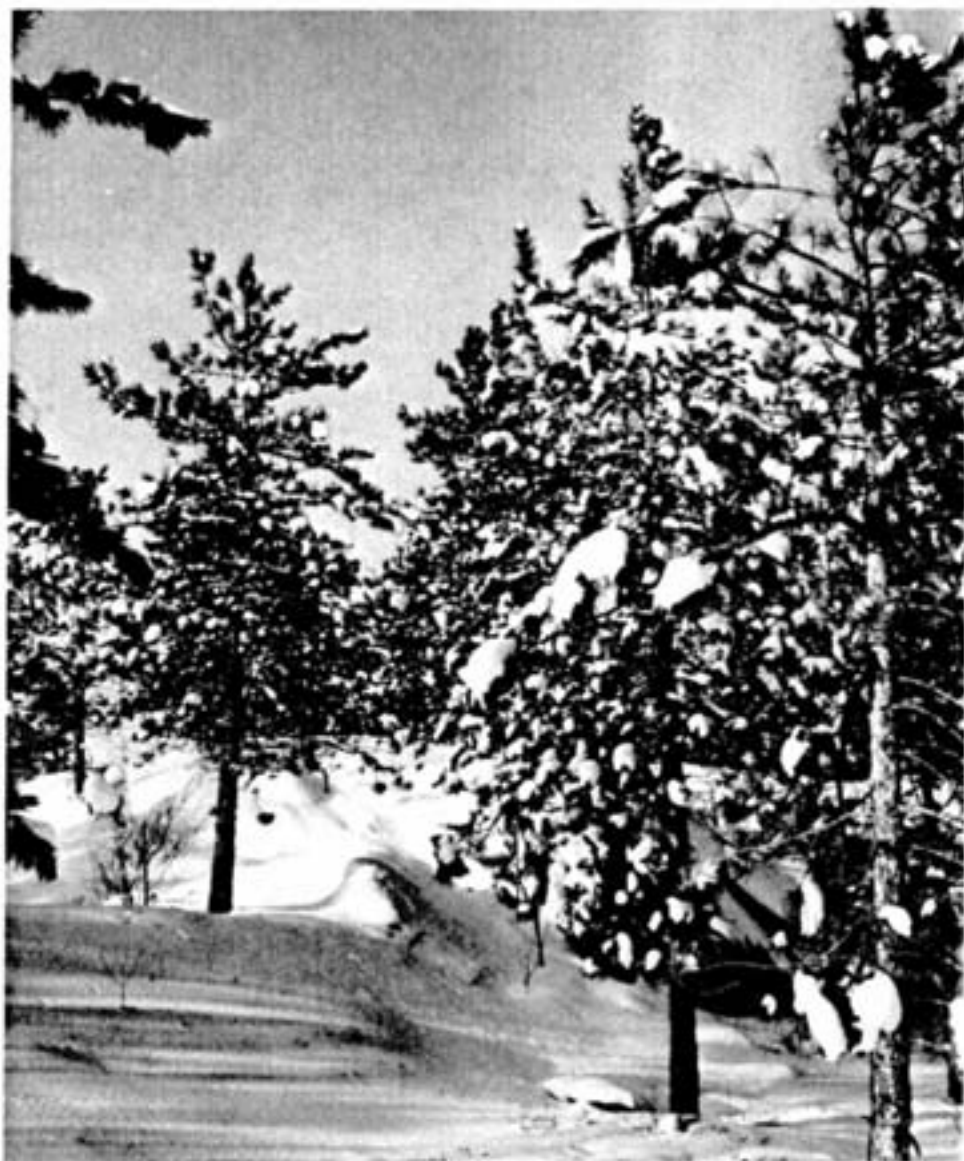
1. *Black and white* — There is no limit to the number of prints you may submit. However, your name, address and phone number must be printed on the back of each picture.

2. *Color* — We will accept no more than five color transparencies from each photographer. To submit slides, print your name, address and phone number on each slide mount. Color prints must be at least 3½ x 4½ -inches in size, again with name, address and phone number.

Unused photos will not be returned unless you enclose a stamped, self-addressed envelope of suitable size. Also, photographs of people must be accompanied by a signed release from each recognizable individual. Winning entries will be returned after publication.

There will be a total of six cash winners. Three in the color, and three in the black-and-white category. First place winners in each division will be awarded \$150.00, with second place collecting \$75.00 and third place \$25.00.

In addition to winning cash prizes, winning entries will be published in the April edition of "The Triangle". Photos that do not qualify for first, second or third place but still demonstrate a high degree of photographic expertise, will be awarded honorable-mention ribbons.





Discovering the many variations of Inco products was a family affair for the Cal's. Close inspection of Inco's nickel involved a test between the fingers for John Cal, while his parents, Laura and Charlie Cal, and sister, Sophia, look on. Charlie works as a process labourer in the fluid bed roasting building.

*Inco Trademark

Jim Graham Jr. laid claim to being the visitor who came furthest to attend the Matte Processing open house. Accompanied by his dad, Jim Sr., and his mother, Janet, the young Michigan resident tried on a safety belt, expertly adjusted by training supervisor, Orval Couture. Orval's daughters, Cathy, left, and Kelly, right, accompanied the Graham family on the tour.



Open A Matte Pr

Picture Dad sitting at the supper table after a day's work in the Matte Processing separation building, trying to explain to mom and junior what a rod mill or a magnetic separator looks like. Mom smiles and tries not to betray the fact that she doesn't have the foggiest idea of what he's talking about. Junior, on the other hand, is excitedly firing questions at Dad. At the same time his imagination is busy making up mental pictures of what it's really like "on the job".

Just recently, matte processing employees took the long awaited opportunity to give members of their families a first-hand look at "the job". The occasion was the Matte Processing "Family Day".

Despite a heavy overnight snowfall, employees and their guests began arriving at the general office parking lot in the early morning hours and then boarded buses to the Matte Processing complex. They continued pouring in steadily for the remainder of the day, with an estimated 420 employees and guests visiting the facilities. Some of the first visitors to arrive came from outlying areas, as far as Sturgeon Falls. Others, undoubtedly week-end guests of employees, came from as far as Hamilton and Westland, Michigan.

House t rocessing

Visitors were welcomed on the buses by guides George Cochren and Mike Hurley. They were issued safety hats, glasses and safety instructions and then driven to the Matte Processing Training Centre. From there, three members of process technology, Mark Evans, Wally Szumylo and Yalcin Dincsoy conducted the guided tours.

Most of the employees, however, chose to guide their own guests through the plant, and at any given time throughout the day one could observe a steady flow of white-helmeted, bespectacled visitors of various sizes, close on the heels of 'Dad', who was busy explaining the functions of a seemingly endless stream of complex machines and control panels.

At the end of the tour, visitors gathered in the F.B.R. shipping room where a large table was set up with coffee urns, "manned" by competent coffee "brewers", Marie Perih, Mary Todd, Debbie McLaughlin and Pauline Henrie. An assortment of delicious doughnuts and soft drinks was also available.

All in all, an excellent turn-out, in spite of the weather. But, best of all, many comments were received, indicating that the day had been a tremendous success!



Checking the temperature of the No. 3 roaster, Ronnie Young peers into the "Radiamatic", a heat indicator. Pumpman Frank Sodaro, left, looks on along with Ronnie's dad, Dennis Young, a roaster operator helper, and Laurie Young. Many youngsters accompanied their parents on the tour and found out where dad works.

Sightseers did a lot of walking to view the entire operation, so a refreshment corner was set up for visitors to enjoy coffee and doughnuts, with pop for the youngsters. Taking a rest before continuing on the tour, Arthur Marttinen and his wife, Elvi, share their doughnuts with daughter, Maija, and their son, Pekka. Arthur works as a maintenance mechanic.





Addressing a capacity crowd were, from left, Bill Taylor, Y.M.C.A. executive director, Donna Gordon, and Grant Pitkey, Y.M.C.A. president.



The business portion of the Y.M.C.A.'s 40th annual meeting was combined with the official grand re-opening of the Y's facilities, which drew a full house. Among those in attendance were, front row from left, Hilda and Al Bell; Ron and Vi Taylor, Donna Gordon, and Joe Fabbro.

Grand Re-Opening of Sudbury Y.M.C.A.



Culmination of a lot of hard work by a lot of dedicated Sudbury and area people was the official ribbon-cutting ceremony. Assuming the pleasant task were, from left, Joe Fabbro, Sudbury's regional chairman, Donna Gordon, representing Sudbury's mayor, Jim Gordon, and Ron Taylor, president of Inco's Ontario Division.

In April of 1975, the Sudbury Y.M.C.A. launched a fund-raising campaign to allow for major renovations necessary at its Elm Street location, in order to provide additional adult and youth facilities.

A special kick-off dinner, sponsored by Inco Limited, was held that September at the Copper Cliff Club, with Inco announcing its donation to the campaign of \$200,000 over a three-year period.

A short while later, a representative from the Ministry of Culture and Recreation announced that the "Y" would receive a Wintario grant of up to \$253,838, which, at that time, brought the total of three-year pledges to over \$700,000 — enough to undertake the project!

Actual construction began in April of 1976, and the official grand re-opening of the newly-renovated "Y" was held in November.

In addition to existing facilities, which included a gymnasium, swimming pool, meeting rooms and lobby area, the Y.M.C.A. now boasts four air-conditioned singles squash courts, Finnish sauna, men's and women's exercise areas, youth activity area and a new lounge area.

Bill Taylor, executive director of the "Y", was pleased with the "great support provided by Inco, not only financially, but in the planning and organization required for such a project".

Wilf Byron Wins Trip To Hawaii

Wilf Byron, time keeper at the No. 1 time office in Copper Cliff, is some \$2,380 richer, thanks to winning the Hawaiian Trip Draw, sponsored by the accounting and offices service in Copper Cliff.

"I can hardly believe it," he told the Triangle when asked about his recent windfall. "I would very much like to take advantage of the trip, however my son is building a home in Southern Ontario and I promised to help him get it under way," he said, pointing out that he'd take the money instead.

Needless to say the draw for the \$2,380 was the highlight of this year's Christmas Dance sponsored by the accounting and office services. A success by all standards, some 400 people turned out for the gala event, which featured dancing to the "First Company".

Other winners in the Hawaiian Trip Draw included Lorne Tiplady, Don Herrington, Arn Langille, Marvin Degazzio and George Betancourt.



The lucky winner in the Hawaiian Trip Draw, Wilf Byron, here with his wife, Myra. Social committee chairman Jim Black, left, exchanges a hardy handshake with the winner while presenting the prize, knowing that winner's luck can rub off.



The accounting and office services Christmas Dance gave old friends and new the opportunity to relax and enjoy a fine evening of good company. Standing from left, George Stesco and his wife Cheryl exchange niceties with Carol and Allan Parcey.



A fine crowd, numbering 400, attended the annual Christmas Dance. During the evening, Ray McPhail and his wife, Dorothy, at left, discuss their chances of winning next year's draw with Pat and Carmen Sharpe.



Arrives by Helicopter:

Santa Charms Copper Cliff Youngsters

Santa's crowded agenda included a visit with more than 150 children of central utilities employees at the general engineering building in Copper Cliff.

The glowing success of the huge party was again a fine tribute to the men and women who each year gladly give of their time to bring the thrill and joy of Santa to so many young believers.

Party organizers Carol Wing, Benny Falcioni and Marilyn Harper worked especially hard to make sure everything went well.

Naturally, the biggest thrill of the day was the visit of Santa Claus (Len MacTaggart), whose unconventional arrival by helicopter thrilled many of the youngsters. When asked why he chose to come to the party by helicopter, Santa replied that, with Christmas just a short time away, the famous sled had to be taken in for an annual mechanical check to ensure peak performance on Christmas Eve.

The astonishment of children, suddenly brought face to face with Santa Claus, the wild excitement of being held in his red-sleeved arms, the delight of receiving gifts and candy, and the bright glow of pleasure on the faces of parents as they watched this annual show of faith and affection, are thrills that only the Christmas party can provide.

The Best Party Ever!

Being greeted and presented with gifts by Santa Claus, watching a puppet show as well as getting a chance to colour Christmas pictures were all in store for those attending the annual Children's Christmas Party and Open House, held at the general engineering building in Copper Cliff. Families from general engineering, environmental control and the agricultural department gathered to send a wave of Yuletide cheer rolling throughout the afternoon, as Carl Rollo portrayed Santa Claus and thrilled the many children who had waited for him all year.

The event was a huge success, thanks largely to an excellent organization, chaired by Jack Perron. Assisting in the preparations were Joyce McLeod, Bruna Nordman, Anna Brampton, Dawn Melin, Anita McCormick, Wendy Campbell, Marilyn Kane, Sue Clarke, Marg Marcotte, Joan Rickard, Karen Stagg, Angie Fragomeni and Sharon Krats.





Monty White, secretary-treasurer, left, compares notes with chairman-elect, George Reed, and outgoing-chairman, Milt Jowsey. According to Monty, membership stood at a healthy 934 in 1976.

Membership at 934:

Sudbury Branch CIM Plans Active Year

All is fine and well with the Sudbury Branch of the Canadian Institute of Mining and Metallurgy, according to Milt Jowsey, Levack area manager, and outgoing chairman of the local Branch.

Addressing a large gathering at the annual representatives meeting, Milt outlined the numerous Branch activities throughout the past year, stating that during his tenure as chairman, much had been accomplished.

Monty White, secretary-treasurer, and a member of the industrial engineering department, informed representatives that the membership for 1976 stood at a healthy 934. "Hopefully, this figure will be improved upon in the coming year," he said.

George Johnston, chairman of the education committee, and superintendent of industrial engineering, mines and mills, outlined his committee's latest project, the development of a slide presentation about the mineral industry, to be distributed to local primary and secondary schools within the near future.

George Reed, chairman-elect, and general superintendent of Falconbridge Nickel Mines, added his thoughts on future functions and speaker acquisitions for the coming year.

As incoming chairman of the Sudbury Branch during the latter part of this month, George will also represent the local Branch at National CIM, District No. 3, meetings. One of the items to be discussed at the national level, according to George, will be a request for continued assistance in all Branch endeavors.



From left, local CIM representatives Don MacKeigan and Connie Houle query Don Bradley about the forthcoming mechanical-electrical conference, to be held January 25-27 at the Sheraton-Caswell Hotel in Sudbury.

5th Year In A Row:

Creighton Wins Again

Top honors in the Inco pumper division fire brigade competition went to Creighton mine again this year, with their fast-moving team capturing the award for the fifth year in a row.

Best in the non-pumper class was the Levack mine maintenance department fire brigade. This was the second time in three years that the boys from Levack came in number one.

The action-packed competitions, originally started in 1946, are designed to keep the fire brigades on their toes by testing their ability under simulated conditions. As part of the test, each fire brigade is given a hypothetical problem which involves extinguishing a major fire. The men use actual equipment and are scored on a penalty-time for error basis; the faster they perform, the higher they score.

This year, the crew from Creighton mine faced a perplexing problem. A six-man team hooked up to a hydrant, raced through a doorway located some 150 feet away, and extinguished the fire with a burst of spray. The entire operation was carried out in a record time.

The Levack team also tackled a hazardous problem. The crew negotiated a doorway, made a 90-degree turn, hooked onto a hydrant and hit the target in no time flat.

Despite the rigorous training, the hope remains among the crews that a major fire will never occur and that the training will never have to be put to use. However, if an alarm is sent in, it's a safe bet that the Inco fire brigades will be the first on the scene.



Winners of the Inco pumper class competition for the fifth year in a row, the Creighton mine fire brigade mastered their problem in record time. In front are chief Art Van Allen and Jimmy Stetanko. Standing, middle row, from left, Bill Zyma, George Sutton, Saul Sherbanuk, Creighton area manager Paul Parker, Bill Peacock, Johnny MacDonald. Back row, from left, Wilf Little, Richard Laframboise, Connie Moxam, Bill Dumencu and Bill Blackwell.

The Levack mine maintenance department fire brigade picked up top honors in the non-pumper class competition for the second time in three years. Team members include, front row, from left, Lionel Chenier, Johnny Mihajic, Aime Tessier and Dorien Deschamps. Standing, from left, captain Ray Purvis, assistant chief George Lockhart, chief Danny Cuomo, Guy Filiatrault and Stan Zamojski.



Garson Mine's Ron Morin Collects \$985

Why not submit your ideas today?
Who knows, you may come up with
that extra cash! Better yet, perhaps
you may qualify for the maximum
\$5,000 award! Don't delay – deposit
your suggestion without delay!



Ron Morin \$985

The new year was ushered in well, with a large number of Inco employees benefitting from the suggestion plan. Top prize of \$985 went to **Ronald Morin**, of Garson mine, for recommending smaller openings in the Garson sand plant grizzly.

A recommendation to use plastic pipes for Denver cell water spray systems was good enough to put \$275 in the pocket of **Dave Williams**, of the Frood-Stobie mill.

Nick Lidow, of Creighton mine, came up with the suggestion to use air cylinders to control shaker baffle-plates and was presented with \$215.

A recommendation to use old crushing plates for billet plates gave **Murray Kuzenko**, of Copper Cliff South mine, a \$200 reward.

A team from the Copper Cliff smelter, **Yolande Blais** and **Ron Gascon**, split a \$180 award for a recommendation to design a sliding frame to hold the cover plate on vibrating screens.

Another team, from the Copper Cliff Central Shops, **Arthur Closs** and **Claude Larose**, came up with a method to lock rotors on Kuli hoist motors, and split \$75 as a result. **George Bradley**, of Copper Cliff North mine, was another winner in the \$75

category for suggesting the installation of a steel guard around the D-4 bulldozer gas tank. Also from Copper Cliff North mine, **Albert Ouellet**, a familiar name to regular suggestion plan readers, brought home a \$75 award for recommending modifications to the stand of the LM56 loader.

Two \$60 awards were given to thinking teams of employees. The first was presented to **Jim Angove**, **Larry Coulas** and **Adrio Udeschini**, of Copper Cliff North mine, for their recommendation to install a rubber washer behind a packing-gland nut on the 2,200 level pumps. The other team, **Raymond Damude** and **Nelson Wintle**, of the Port Colborne nickel refinery anode department, split \$60 for suggesting a guard rail on the platform above the shot pit.

Winners in the \$50 category were **Jim Angove** and **Larry Coulas**, of Copper Cliff North mine; **Eudore Cloutier**, maintenance field force; **Rod Jarmovitch** and **Adrio Udeschini**, of Copper Cliff North mine; **Conrad Lecompte**, Copper Cliff North mine; and **Brian Smith**, of Copper Cliff North mine.

The sole winner in the \$40 category was **Harold Reid**, of Copper Cliff North mine.

Don Vallilee, of the Clarabelle open pit won a \$35 award, as did **Theo Charbonneau**,

of Frood mine. Copper Cliff North mine's **Rod Jarmovitch** picked up the lone marker of \$30 for a successful recommendation.

Eugene Mullen and **Eric Kelly**, of Frood mine, picked up two \$25 awards this month, as did **Mike Whyte**, of the Port Colborne nickel refinery. Other \$25 award winners were **Jim Angove**, Copper Cliff North mine; **Richard Audit**, Port Colborne nickel refinery mechanical department; **Danilo Beltrame**, maintenance field force; **Filippo Capobianco**, Port Colborne Nickel refinery; **William Chown**, Port Colborne nickel refinery; **Brian Donnelly**, Copper Cliff North mine; **Ken Lambert**, Port Colborne nickel refinery; **John Plese**, Port Colborne nickel refinery; **Harvey Snider**, Port Colborne nickel refinery.

Winners in the \$20 category included **Doug Gifford**, Copper Cliff central shops; **Stanley Goral**, Copper Cliff South mine and **William Leach**, central utilities.

George Kennedy, of central utilities, won the lone \$15 award.

At the \$10 mark winners included **Aurel Beaulieu**, Little Stobie mine; **David Flake**, matte processing, and **George Kennedy**, central utilities.



Dave Williams \$275



Nick Lidow \$215



Murray Kuzenko \$200



Yolande Blais and Ron Gascon \$180



These players skidding to a halt represent six of the nine teams in the Miners' Hockey League. Players and the teams represented are, from left; Denis Voutier, Arts Shell; Gary Ykema, Little Stobie mine; John Cyr, Copper Cliff South mine; Bob Renaud, Frood mine; Dan Hood, Creighton mine; and Marcel St. Amour, Levack mine.

He S He S



Action at the goal crease, with a goal being scored as a result. Although no body contact is allowed, players still provide plenty of excitement.

Copper Cliff South mine successfully defends against DeMarco Flyers on this offensive attack. The puck only missed the net by inches.



The history of the Sudbury Miners' Hockey League is a brief one, but it is a history of success, arising from the fact that the teams play strictly for love of the game.

As recent as 1972, softball team members from Frood, Stobie and Coleman mines decided that winter should not keep them from their friendly competitions. That year, with only the three teams participating, the Sudbury Miners' Hockey League was formed, with Coleman mine skating away with the honors.

They would repeat their winning ways the following season as well, battling through a league that had doubled in size, with the addition of Levack, Garson and Strathcona mines. The season was marred, however, by the tragic death of Maurice Ayoth, who was cut by a skate at the Chelmsford Arena. In honour of their comrade, the league donated a Memorial Trophy which is presented to the team finishing the season in first place.

The 1974 season nearly fell to Coleman's team of fast-skating and straight-shooting veterans again, however, the team from Levack turned the tables in the finals and wrapped up the season in top place.

Miner Hockey League players still argue about the 1975 season, claimed to be the best and most interesting to date. A new brand of competition developed with the addition of the high-flying

hoots! cores!

Creighton and Copper Cliff South mine teams.

For the 1975 season, perennial league president, Ken Zayette, and Gary Krumpschmid, vice-president, sat down to compose an eighty-game schedule for the rapidly expanding league. An additional trophy was donated by the Frood-Stobie Athletic Association for the league championship team. It was a battle throughout the season, with Coleman ousting Creighton in the seventh and final game for the championship. A man quick with the stick, Ralph Prentice, of Coleman mine, retained his scoring championship for the fourth year in a row.

"The present season promises to be the best yet," claims league president Ken Zayette. "We have a 108-game schedule this year, and the addition of Levack West to the league brings the roster to nine teams. This is the first year the league has played a non-body contact game, and referee-in-chief, Pat Soucy, has done a great job keeping the games under control."

According to Ken, the ultimate goal of the league is to bring all Inco shift leagues together at the end of the season to play off in an inter-league championship.

"This year will bring about the first step in our aim, as we intend to host a tournament in April for the three leagues participating in the Sudbury District," Ken said.



He shoots, he scores! A familiar phrase that brings excitement to all hockey fans. In this case, Copper Cliff South mine does the honors.



A two-on-two rush from the blue line pits offence against defence in a battle of skill. Players from Copper Cliff South mine have a slight edge on play in this rush.

What hockey story would be complete without a picture of a face-off. Referee-in-chief, Pat Soucy, drops the puck between Mike Chaput, left, and Rick Mayotte. Mike is a drift driller at Copper Cliff South mine, Rick is a maintenance mechanic, and Pat is a loaderman, both at Frood mine.



Equip your car for Old Man Winter

Brakes must be faultless and equalized so there is no pulling to one side with resulting skidding.

Exhaust System — the muffler and tail pipe system should be checked for leaks to prevent deadly carbon monoxide gas poisoning in especially dangerous cold-weather driving when the windows are closed.

Tires — snow tires increase traction in soft snow. Bus drivers should ensure that their regular tires have sufficient tread — to provide some grip on unexpected ice and hard-packed snow.

Windshield Wipers — should be checked for proper tension and anti-freeze added to the washers.

Battery — battery power declines in cold weather. Have your battery checked and replaced if necessary.

Heaters and Defrosters — should be checked to see they are operational.

Extra Equipment — motorists should be equipped with a brush to wipe off snow, a windshield scraper to remove ice, tire chains for when the going gets heavy, a battery booster cable, rocksalt, sand or ashes, a couple of pieces of carpeting, some kind of shovel and a flashlight.

'How to Jump a Battery'

- 1 Place the two cars so the battery cables reach. Make sure the cars are not touching. Shift both cars into neutral or park and set the parking brake. Turn off ignitions and all accessories.
- 2 Make sure the batteries are the same voltage. (Six volt batteries have three filler vents; 12 volt batteries have six.)
- 3 Remove filler caps and top up batteries with water, if necessary. Do not try to start a car with a frozen battery.
- 4 Place a cloth over the uncapped vent holes of both batteries.
- 5 Identify the positive terminal of both batteries. These are coloured red or have a +, "P" or "Pos" written on the battery case, post or clamp.
- 6 Attach one jumper cable between the two positive terminals.*
- 7 Attach one end of the second jumper cable to the negative terminal of the booster battery and the other end to some part of the engine being started. This final connection should be at least a foot from the dead battery (to avoid sparks which could cause an explosion) and must be on a piece of metal that is not painted, chrome-plated, heavily rusted or coated with grease.
- 8 Try to start the dead engine. If it fails to start immediately, start the car holding the booster battery so it will not run down.
- 9 After the car with the dead battery is running normally, remove the cable connection at the engine block first, then the other end of the same cable from the booster battery. Remove the second cable by disconnecting from the booster battery first.

*NOTE: If you have an imported car or an older Canadian or American car, it may have a positive ground. (The cable from the positive terminal of the battery will be attached to the car body.) In this case, reverse the jumping procedure, connecting the negative terminals first. Then connect the positive terminal of the booster battery to the engine block of the car with the positive ground.



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YOUR ROOM



The social drinker is one of the leading causes of traffic accidents



Most of us like to entertain and be entertained.

Sometimes we stop for a drink on the way home from work or we go to a friend's house to watch a hockey game on television and have a few drinks.

Occasionally we have our colleagues from the office out to the house. Or we may have a party for the bridge club or a family gathering.

If you drive after drinking, here are the facts:

The social drinker is one of the **leading** causes of automobile accidents in Canada.

Alcohol is involved in approximately 50 per cent of the fatal automobile accidents which occur in Canada. There are some 6,200 deaths and 215,000 reported injuries in traffic accidents yearly. And alcohol plays a role in causing other types of accidents in the home, when skiing, boating, in private flying and in many other activities. These mishaps bring the total accidental death toll in Canada to some 12,000, and the injuries to more than 4,000,000. The economic loss from accidents is estimated at two billion dollars.

Vision & Driving

90% OF YOUR DRIVING INFORMATION COMES THROUGH YOUR EYES, SO SAFE DRIVING DEPENDS TO A GREAT EXTENT ON YOUR EYES — AND HOW YOU USE THEM!

PEOPLE WHOSE VISION IS ADEQUATE SHOULD FOLLOW THESE RULES:

1. Use eyes to full advantage. Scan the road ahead and anticipate possible hazards. Monitor mirrors frequently.
2. Keep all windows clean inside and out.
3. Keep headlights clean and correctly aimed. Use them, not parking lights even in daylight on dull days and always from dusk to dawn.
4. Never look directly at oncoming headlights — always to the side.
5. In a passing situation, sunglasses reduce light available to the eyes and can thus obscure a distant oncoming car. Drivers should check and compare vision with and without sunglasses.
6. Never wear sunglasses when visibility is poor or after dusk. (except as below.)
7. Stop from time to time to rest.
8. If stopping at night, wear sunglasses into a brightly lit rest area, but be sure to remove them before resuming driving.
9. After moving from a dark area into bright sunlight, or from a brightly lit area into darkness, allow several minutes for eye adjustment before driving.
10. Never drive when sleepy.
11. Lack of visual contrast and lack of light at night necessitate slower driving. Darkness DOES make a difference!
12. Avoid driving when sick, after drinking alcohol or taking tranquilizers, narcotics or anti-histamines. Vision is affected by general physical condition.



are no
g conditions
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NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . .



The photographs on this page were taken at the Copper Cliff Mines Athletic Association Christmas Party where more than 750 children of employees of Copper Cliff North mine, Copper Cliff South mine and the Clarabelle open pit received gifts and goodies from Santa. A favorite visitor to these Christmas parties is **Stan Dobson**, at left. Stan, now retired, is the former superintendent of the Clarabelle open pit. "It makes me feel young again when I see the shining eyes of these youngsters," said Stan. "It's nice to know that the spirit of Christmas is alive and well." Free hot dogs, pop, and coffee were the order of the day for everyone who visited the Inco Club in Sudbury, where the party was held. A favorite of children and adults alike was the screening of several Walt Disney Christmas movies, shown during the course of the afternoon. Above and below are two young ladies, obviously intrigued with the chance to visit Santa Claus.



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NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



They didn't make much noise, but everyone who participated in the Annual District High School Chess Championship claimed to have had a good time. Copper Cliff High School hosted the championship for the second time, and teachers from the participating schools helped run the tournament. Signing up prior to their match, were **Andy Gervais**, left, of Chelmsford Valley District & Composite School, and **Peter Duhamel**, of the Copper Cliff High School. Copper Cliff High chess coach **Rolf Falkenberg** helps in the registration. Below, **James Maenpaa**, left, of the Espanola High School, writes down the moves of opponent **Larry Kaattari**, of the Lively District High School.



A total of 50 turkeys were given away during the annual Christmas Turkey Draw, sponsored by the Copper Cliff Athletic Association. Participating in the draw are, from left, **Art Kennie**, **Carole Dubery**, **Ray Chollette**, **Carol DiFilippo**, **Jerry Bertrand** and **Bob Pascoe**. Profits from the draw helped finance various Christmas parties held in the Copper Cliff area.



Top spot in the first annual matte processing rescue competition went to general foreman **Jim Kirk's** shift. Since the commissioning of the chlorination and reduction plant in 1965, volunteer rescue teams such as this have been formed on each of the three shifts to deal with any emergency that might arise in connection with the loading or unloading of chlorine. This year, for the first time, a trophy was put up for an annual competition, designed to test the proficiency of the team members. Coaching the winning team was foreman **Henry Harju**. The winning team, along with the other shift teams, was recently rewarded for its efforts at a dinner at the Copper Cliff Club. Team members include, seated, from left to right, **Bob Scott**, **Jim Kirk**, **Brian Hanna**, **Ernie Brugos**, and **Steve Palfrey**. Standing, from left, **Jan Augustline**, **Parnell Amyotte**, **Henry Harju**, **Frank Sodaro**, **George Sampson** and **Leo Lefrancois**. Other team members were **Cliff McNabb** and **Gordon Smith**.



On a recent visit to Clarabelle mill, The Triangle camera captured **Robert Carliyle** and first-aid attendant **Leo Frappier** sharing a laugh. Robert is the father of **Randy Carliyle**, the new rookie sensation for the Toronto Maple Leafs of the NHL. Robert, a maintenance mechanic at the Clarabelle mill, is a 26-year veteran of Inco. He was in the first-aid room to replace a worn pair of safety glasses.

NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



An exciting preview of what jolly old Santa Claus had in mind for Christmas Eve was given to over 2,000 children of Inco employees at the Levack Christmas tree, an annual party that seems to grow more successful every year. Santa was very generous with the gifts, which varied from firetrucks to transistor radios to vanity sets for the young ladies. Santa Claus was represented by **Barney Forrest**, a perennial favorite for the job. Following the Christmas party, some of the Old Gentleman's goodies were carried off by the Mulligan children. Here, mine superintendent **Dar Anderson**, centre, discusses the successful party with **Gail** and **Howard Mulligan**, while daughters **Tina** and **Cindy** are anxious to get home and play with their new toys. At right are two of the photographs taken at the successful Christmas party, hosted by the Levack Athletic Association.



When it comes to operating your snowmobile, it is wise to be familiar with the mechanical operation and makeup of your unit, even more so, when travelling in remote areas. Here one of the more knowledgeable operators, **Lloyd Prowse**, left, a mobile inspector at Creighton mine, instructs **Don Marynuk**, a maintenance foreman at the Copper Cliff smelter, on the proper maintenance of the undercarriage, while Creighton mine construction leader, **Ken MacDonald**, lends a hand by balancing the machine. The trio was photographed early one Sunday morning in a popular snowmobiling spot back of Lively.

Curling Bonspiel Slated For Early February

The Foot-and-Hangingwall Club has reserved ice time for their annual curling bonspiel at the Copper Cliff Curling Club. This year's event is slated for February 4 and 5 and, as usual, a good turnout is expected, according to co-chairmen **Brent Dunlop** and **Bill Aronec**.

NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



Matte processing employees in Copper Cliff sure know how to make their friends feel at home, and retiring maintenance mechanic **John Camilucci** felt just great when his fellow workers treated him to a lunch at the plant. Matte Processing manager **Bill Buchanan**, right, presented John with a souvenir of Copper Cliff, while maintenance foremen **Len Rivals**, left, and **Wes Basso** gave him a much deserved pat on the back for his excellent safety record of 23 years without an accident.



The recent installation of a new Harrison K540 lathe in the machine shop at the Port Colborne nickel refinery is part of a long range program to update existing equipment. **John Cormier**, a second-class machinist with 10 years' service, is shown operating the newest addition. A similar machine was purchased last year, and plans call for a smaller lathe and a miller-planer within the near future.



"From school to work — Are students prepared?" was the major topic of discussion at a recent seminar that attracted representatives from business, labor, government and education institutions to Lo-Ellen Park Secondary School in Sudbury. Three experienced educators from the Division's Training and Development department took an active part in the seminar. Above, some of those participating include, from left, **Ernie Checkers**, public school trustee; **Ken Kay**, superintendent of training and development; apprenticeship co-ordinator **Alex Skelly**; Sudbury Secondary School guidance co-ordinator **Bob Vitall**, and supervisor of skills training, **John Moland**. Below, a responsive crowd pays close attention to one of the speakers during the conference.



NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . .



Inco pensioner **Bert Meredith**, above, left, interviews pensioner **Ron Lipscomb** for the popular "Memories and Music" program, sponsored by the Ontario Division of Inco Limited and aired on Sundays, at Noon, over CIGM-FM, Sudbury. Previously hosted by **Don MacMillan**, the program is now taking on a new sound with Bert as the interviewer. The program features interviews with Inco pensioners, recording their recollections of Inco and Sudbury in bygone days. At left, Bert chats with **Bill Johnson**, who boasts the second-longest service record with the company, 49 years, 10 months. Bill is still going strong and curls almost every day at the Coniston Curling Club. Be sure to keep tuned to 92.7 on your radio dial every Sunday at Noon.



Four staff members from the Port Colborne research station have left for a three-month stay at Inco's operations in Soroako on the island of Sulawesi, Indonesia. With **Gary Willis**, left, who recently returned to the Port after an extended stay at Soroako, are **Gerry Corey**, general foreman of No. 1 research station, **Erwin Tondt**, and **Gus Papadimitriou**. **Lynn Louks** also left as part of the group, but was unable to attend the briefing.



The annual Christmas Dance of the Safety and Plant Protection department drew a large crowd to the Italian Club in Copper Cliff. Couples gathered for a fine evening of dining, dancing and carol singing. Spot dance winners **Frank** and **Colleen Mallo**, left, were congratulated by other couples for their win. Seated beside Colleen are **Mary Krystla**, **Walter Shwart**, **Tessie Shwart** and **John Krystla**. Both Frank and John are employed as plant protection officers in Copper Cliff. Walter is a process foreman with matte processing.



Numerous Creighton mine employees sat down to a traditional Turkey Christmas Dinner, courtesy of the Creighton-Crean Hill employees' association. Everyone on the payroll had the chance to win in the draw, and 38 lucky employees had their employment numbers pulled from the drum in the annual turkey draw. Here Creighton pipe-man, **Bruce McLaughlin**, right, pulls a number from the raffle-drum, as employees' association treasurer, **Orville Cull**, left, and sign painter, **Morley Reilly**, keep track of the winning numbers.

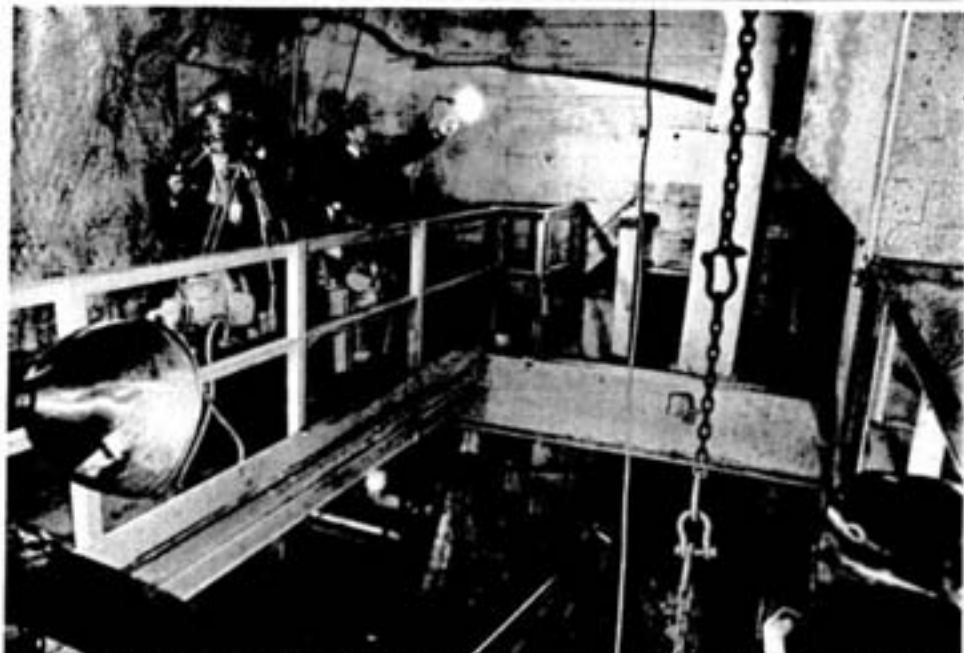
NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



Always a busy man during a Canadian winter, the grader operator takes on the big job of clearing the roads for traffic. Here grader operator **Rolly Lalonde** relaxes between snowfalls and swaps information with trackman **Guy D'orien**, left, and tandem truck driver **Morris Gauthier**, of the transportation and traffic department in Copper Cliff.



The Port Colborne nickel refinery was the site of a recent St. John's Ambulance course, with thirteen students from all walks of life and from many parts of the Niagara peninsula receiving their ambulance instructors' certificate. Shown during a training session are, from left, **Al Buzzle**, Port Colborne nickel refinery, **Allen Howe**, General Motors Corporation, St. Catharines, **Nancy McLean**, a homemaker from St. Catharines, and **Mary Faubert**, a homemaker from Welland.



Inco operations in the Sudbury District will be featured on the popular CBC series "**This Land**", a half-hour show, slated for release in April. Titled "**Ontario North**", the program will cover mining, lumbering and tourism in Northern Ontario. Here **Ray Burley**, of the Canadian Broadcasting Corporation, records crusher operations at the Copper Cliff North mine, assisted by **Sam Laderoute**, of Inco's public affairs department. Below, Ray is getting ready to film a section on the 400-level at the Copper Cliff North mine.



LOOKING FOR SOME EXTRA CASH? PLAN NOW TO ENTER "The Triangle" Photo Contest

Enter Now — Enter Often!

Why not submit your photographs today? Who knows — you may be one of the lucky winners. And, remember, deadline for all submissions is February 28, 1977!

\$500 In Cash Prizes!

A total of \$500 will be awarded in cash prizes. This covers both color and black-and-white photographs! Winning photographs will be published in the April edition of "The Triangle".

NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



Back in September 1972 The Triangle featured a story on **Winston Bushnell**, a maintenance mechanic at Levack mine. He had just completed building a 32-foot ketch and was planning on taking his wife and family on a world cruise. Winston and family left for parts unknown and weren't heard from until just recently when Winston, his wife **Carolyn** and daughters **Leslie**, 12, and **Kimberley**, 14, were rescued by a trawler after running into rough weather off the coast of South Africa. A killer wave hit his boat, the "Dove", and turned it over. The mast and rudder were smashed by waves and the Bushnells were adrift for eight days before being rescued. The family hopes to stay in South Africa for a year to repair their boat, after which time they will continue their voyage. These photographs were taken in 1972, when Winston started on the first leg of his voyage, leaving from Little Current, on Manitoulin Island.



Entertainment, gifts, excitement and a greeting from cheery old Santa were provided for the youngsters at the annual Froid-Stobie Christmas party. Following the custom of nearly 40 years, Froid-Stobie again held their party at the Sudbury Inco Employees' Club. Toys and candy found their way into the hands of some 2,900 youngsters as the result of some fine planning and large-scale effort on the part of the Froid-Stobie Athletic Association. Santa was portrayed by **Armand Belanger**. A particular effort was put forth by the supervisors and their wives whose dedication made the entire event a success. Organizers of the Christmas party extend their thanks to all those unnamed workers who helped Santa bring smiles to the many youngsters.



NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



Keeping the trains running throughout Inco operations in Copper Cliff is a big job, and trackmen **Maurice Raymond**, left, and **Mike O'Neill** work to keep everything on the right track, including the cleaning of switches. Large snowfalls mean a busy day for the trackmen.



Making sure the Copper Cliff transportation department gets off to a clean start is a major concern of warehouseman **Gerry Corby** whose vigorous approach to cleaning the intake valve for the diesel fuel tank ensures that the department will keep moving despite heavy snowfalls.

SUMMER vacation advice: take half the clothes you figure on — and twice the money.



Photo by Port Colborne News

In a recent ceremony at the Port Colborne Club, Rotary Club president **Dino Bertulli** presented the keys of a new ambulance to St. Johns Ambulance division superintendent **Maurice Fournier**. Although the weather was snowy, a large turnout was on hand to witness the presentation and inspect the ambulance. Left to right are **Helen Nevils**, **Rino Ciantar**, **Dino Bertulli**, **Maurice Fournier** and **Tom Fowler**. Maurice works as a furnaceman in the foundry additives plant at the Port Colborne nickel refinery.



Inco personnel were well represented at a recent meeting of the society of industrial accountants, North Bay-Sudbury Chapter, where the major topic of discussion was "Current Value and Price Level Accounting". Guest speaker for the event was **Dr. J. R. Hanna**, associate professor of business at McMaster University. Seminar arrangements were handled by **Peter Kaynes**, chairman of the North Bay-Sudbury chapter and a member of Inco's corporate internal audit staff, based in Copper Cliff. Caught in technical discussion are, from left, **Peter Kaynes**, **Marty Neva**, of the comptroller's department, **Dr. Hanna**, **Charlie Nicholson**, **Tom Newburn** and **Al Hickey**, of the Division's comptroller's department, and **Frank Grieve**, of computer systems, Copper Cliff.

NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



Sam Laderoute, a member of the public affairs department, came up with this photograph of the Copper Cliff machine shop, taken back in 1946. Sam, front row, fourth from left, vividly recalls the "good old days". "We were a hard-working and close bunch of fellows in those days," he said, pointing out that many of his former associates are still with the company: **Walter Jordan, Fred Gilpon, Rudy Petryna, "Custard" Barazzuol, Bruno Polano, George Heale, Richard Dopson, Lorne Kidd, Jack VanExan, Dave Small, Cecil Tremblay, Roger Joly and Harold Tunney.**



The St. Lawrence Seaway bridge No. 20 on the Welland Canal just north of Clarence street in Port Colborne received a fresh coat of paint recently. Glistening in the late afternoon sun, the structure is a railroad crossing over the canal and can be seen from most parts of the city. In addition to the painting, much more work is being carried out on canal facilities in the area.



The last rays from a setting sun glisten off the frigid waters of Reeb's Bay, west of Port Colborne. The curved shoreline, with gentle waves breaking, is always a good subject for both winter and summer photography.

NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



Deep snow doesn't present much of a challenge to **Bill Cook's** Terra Jet. Bill, right, a first-class mason with Inco's Copper Cliff field force, has adapted the all-terrain vehicle into a snowplow with a home-made attachment. Here Creighton mine mobile inspector **Lloyd Prowse**, left, gives Bill a helping hand. Besides cleaning the driveway in the winter months, Bill reports the Terra Jet is great for fishing, as it floats; also, in the fall it doubles as a hunting companion, taking Bill 'way back into the bush for moose hunting. The Terra Jet is equipped with a 28-horsepower engine and a four-wheel drive, making Bill "a man for all seasons".



Ivar Pelude, an instrumentation apprentice at the Copper Cliff smelter and veteran moose hunter, had them "eating out of his hand" during his hunting trip, 158 miles north of Thunder Bay. Unfortunately for Ivar, he was not talking about moose, but a "grey jay", better known as a "whiskey jack". According to Ivar, the bird "carried away more food than it could eat in a month", more than likely to be hidden away behind the bark of nearby spruces and jackpines for the winter months. Accompanying Ivar on the hunting trip were Shebandowan mine plant protection officer **Bernie Cadieux** and **Lou Schaffer**, Shebandowan superintendent of administration.



There were toes tapping and hands clapping at the second annual Inco Cleaning Services Christmas party at the Lively Legion. With drymen **Oliver Beaudreau** on harmonica and **Len Roy** strumming out tunes on his twelve-string guitar, the party got into full swing. Clapping along were, from left, **Roger Beaudreau**, **Randy Beaudreau**, **George Husson**, **George Begley**, **Kathy Begley**, **Elenor Beaudreau**, **Alice Roy** and **Al Leach**. Below, dancing was also on the agenda for the evening as **Elise Denis**, **Yvan Denis**, **Claudette St. Jean** and **Real St. Jean** took full advantage of the open dance floor. Yvan is a bus driver with the cleaning service and Real works as a dryman.



NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



Manning the hot dog stands and donning the skates for an afternoon with the kids was on the afternoon's agenda when the Creighton-Crean Hill Employees' Association sponsored their third annual Skating Party at the Walden Arena. Santa even made an appearance on skates, portrayed by **Len Kutchaw**, a mine foreman at Creighton mine. Above, Creighton No. 3 shaft planning supervisor, **Terry Antonioni**, assists his youngsters in lacing their skates before the party. His wife, **Connie**, also lends a helping hand to **Jason**, 3, **Tiffany**, 6, and **Terry Jr.**, 8. Below, **Mognes Sorensen**, a maintenance mechanic at Creighton No. 7 shaft, and his wife, **Wendy**, teach their son, **Wade**, how to get across the ice without falling down.



Brian McQueen has been appointed operations manager for Inco Limited's Canadian Alloys Division. He will report to **C. B. Goodrich**, general manager. The appointment was announced by **H. F. Hendershot**, vice-president, Inco Limited. Brian is transferring from the Ontario Division and will be located at the Canadian Alloys Division plant in the Industrial Park, town of Walden.



Tom Davies, left, mayor of the town of Walden, checks the agenda for his next council meeting with **Alex Fex**, newly elected councillor-at-large. Alex, a cost analyst with the Inco Ontario Division in Copper Cliff, collected well over 1,300 votes in the recent municipal election, edging out his opponent by a comfortable margin. With over 300 square miles and a population well in excess of 10,000 Walden ranks as the largest town in area throughout Canada. In his capacity as councillor-at-large, Alex will also act as deputy-mayor and hold a seat on the regional council.

NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



A \$6,000 donation by the Ontario Division of Inco Limited to the Sudbury Chapter of the Ontario Heart Foundation will kick off the 1977 fund-raising campaign, slated to get under way in early February. This year's objective has been set at \$25,000. Accepting the cheque from **Harvey Nadeau**, Inco employment representative and first vice-president of the Sudbury Heart Foundation, centre, are **Dolores Dini**, left, area coordinator for the Foundation, and **Armand Bouchard**, right, president of the Sudbury Chapter.

Four Inco Cup Ski Races Scheduled



Plans are now being formulated for the **INCO CUP SKI RACES**, started four years ago to bridge the gap in amateur skiing between the Nancy Green Division and the Pontiac Club.

A total of four Inco Cup races have been scheduled: **North Bay**, January 7-8; **Rouyn**, February 5-6; **Sudbury**, February 18-19; **Sault Ste. Marie**, March 9-11.



When the temperature dips down to -30° and the wind starts to blow, the tailings line looks even longer than its $7\frac{1}{2}$ miles, especially to the men on the tailings line patrol. No matter what the weather, the trestle is patrolled three times each shift to check for leaks. Over the past years, patrol units have become more mobile, and two-man teams, complete with radio equipment for easy communication, patrol the line on a three-shift basis. The line itself is an important one, as it carries a coarse fraction of tailings to Creighton mine where fill is removed and the remainder, slimes, is pumped back into the tailings area. The entire system has 12 miles of trestle, which contains some three million board feet of lumber. Above, patrolman **Bill Pasto** points out a possible leak to dam boss **Leo Desormeaux**. Below, Bill remedies the problem by driving a plug into the flaw, as Leo adds some useful advice. Mobile crews now drive the length of the line which was once patrolled on foot along the catwalk atop the trestle.



NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



A big attraction for area art buffs was the Lively Art Club's Water Colour Workshop. During the session, guest artist **Ken Bradford**, second from right, points out differences in color tone to, from left, **Faith Barbeau**, **Dennis Pidgeon** and **Lotte Purka**. Below, budding artists **Fern Teed** and **Mary Love** help **Margo Oliver** with an artistic decision.



The installation of the submerged combustion evaporator in the electronic refinery at Port Colborne has been completed. The new equipment introduces a natural gas flame directly into the electrolyte, bringing its temperature up without the introduction of steam which added water. In addition, this equipment can act as an evaporator to assist in controlling electrolyte volume. Above, from left, **Neil DeKoning** of the engineering department, and **Roop Bahn** check final installation details. Below, **Bill Lewis** left, and **Len Richards**, of the instrumentation department, are working on the flame igniter.





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P. C. (Tim) Boyd has been appointed to the new position of director, logistics for Inco Limited. The logistics group has been established to coordinate the packaging and transportation of primary metal products and the purchasing and warehousing of operating supplies. Tim joined Inco in 1973 as an industrial engineering specialist. In 1974, he became assistant to the director of production planning, and the next year he was appointed coordinator of the logistics program. Before joining Inco, Tim was assistant works manager at Alcan Canada Products Ltd. in Kingston. Prior to that, he was a pilot with the Royal Canadian Air Force for 11 years. Tim attended the Royal Military College in Kingston and received a B.A. degree in mathematics and physics from the University of Toronto.

Bob Yarnell, manager, traffic, reports to Tim Boyd. **Geoff Baker** was appointed manager, purchasing development, also reporting to Tim Boyd. In addition to his responsibilities for purchasing development, coordination and commercial analysis, Geoff provides functional direction to the P.T. Inco North American supplies purchasing group located in Toronto.

Pensioner Identification Cards

For the past several weeks, pensioner identification cards have been issued at the Inco club in Sudbury and at the company's general office in Copper Cliff. The card is very useful since it contains your name, birth date, signature, pension number and your photograph.

Those who have not yet availed themselves of this service and wish to do so, should phone 682-4438, and an appointment will be made for a suitable time.

The facility at the Inco club in Sudbury is no longer operating, and all future identification cards will be issued at Copper Cliff.



The Inco construction group are putting their diesel-powered shotcrete machine to good use at the Copper Cliff South mine these days. Modified before its application underground, the unit sprays a concrete mixture on the walls underground to fill voids and provide added ground support. Above, **Wolfgang Rohde** is at the controls of the shotcrete machine as **Norm Oglestone** directs a scooptram loading the unit with shotcrete-mix. Below, nozzleman **Wilf Valentino**, left, and maintenance leader **Ray Bennett** inspect a section of drift to be sprayed with the fast-drying concrete.



NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



Members of the Ambulance Emergency Care Program at Cambrian College in Sudbury recently toured Inco to gain insight into the company's first-aid procedures. The students were accompanied by Inco's chief first-aid co-ordinator, **Hank Derks**, who explained the various aspects of industrial first-aid. Here the group is at the Clarabelle mill first-aid station where students inspected the safety equipment. From left, students **Sharon MacDonald**, **F. T. C. Seymour**, **Diane Grier**, Inco's **Hank Derks**, student **Dan Nadon** and Clarabelle mill first-aid attendant **Leo Frappler**.



Bruce Goodrich has been appointed general manager of the Canadian Alloys Division of Inco Limited. Mr. Goodrich had been project manager of Canadian Alloys, which is building a rolling mill in the Sudbury District of Ontario. Total investment in the project will be about \$29 million. The new plant will produce nickel and cupro-nickel alloy strip primarily for coinage. Situated on a 70-acre site in the Industrial Park in the Town of Walden, the rolling mill is scheduled to begin operations in mid-1977. Mr. Goodrich joined Inco in 1940 as a metallurgist at Huntington Alloys, Inc. in West Virginia. He served as engineer-in-charge of Huntington's reduction pilot plant and section head in the metallurgical laboratory. From 1964 until he became project manager of Canadian Alloys in 1975, he headed Huntington Alloys' Burnaugh, Kentucky, plant, first as superintendent and then as manager. Mr. Goodrich has a bachelor of science in engineering (metallurgy) from the University of Michigan. He holds patents for a number of metallurgical processes.



Santa Claus wasn't the only special guest at "Jock" Eadie's home this Christmas, as Jock's mother, Margaret, came from her native Scotland to visit her children, grandchildren and great-grandchildren. Seated in the recreation room of his home are, from left, "Jock" Eadie, **Troy Crowder**, **Margaret Eadie**, **Todd Crowder** and **Mary Crowder**. Naturally "Buddy", the dog, had to get in on the act.

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Visitors from Inco's New York office were in for an extensive tour of company operations during their recent two-day visit to the Sudbury area. At the Clarabelle mill, assistant superintendent **Bob Shaw**, left, describes the modern procedures employed in the milling process, such as an assay printout, which indicates the amount of nickel being extracted from the feed. Paying close attention are, from left, New York program managers **John Flannery** and **Harold Michels**; Inco attorney **Deborah Masters**; and **Ken Money**, operations manager of Francis L. LaQue Corrosion Laboratory, Wrightsville Beach, North Carolina.



Margaret Jean Kern, wife of **George Kern**, a foreman in the ENR department of the Port Colborne Nickel Refinery, has invented and applied for both American and Canadian patents on a new sleeping bag. Among the features of the newly invented bag are sleeves which eliminate much of the discomfort and frustration many people experience with ordinary sleeping bags. Currently, Mrs. Kern is in the process of looking after the legal aspects of the patents. She and the Raymond Lee Organization, a New York City based company which is helping Mrs. Kern coordinate her efforts, are optimistic that manufacturers will show an interest in the new invention.



Although Creighton mine No. 9 shaft qualifies as the deepest mine shaft in the western hemisphere, it isn't deep enough to reach through to China. It did attract the attention of the Chinese, however, when members of the Peking Institute of Mining and Metallurgy toured the mine during a recent visit to inspect Sudbury's industrial developments. Present on the tour were **John Lancaster**, of the Centre of Mineral and Energy Technology; Creighton mine area engineer **George Reed**; **Tom Plexman**, of public affairs; **Gary Allan**, of the Department of Industry, Trade and Commerce, and **Yulin Ho**, interpreter from the Canadian Secretary of State Department.



Inco's Ontario Division director of environmental control **Charlie Ferguson**, recently hosted a seminar for science teachers of the Chelmsford Valley District Composite School to acquaint teachers with some of the environmental problems that Inco is faced with, and with the methods devised to deal with them. Members of the discussion group are, clockwise, from left, **Bruce Dreisinger**, Division supervisor of environmental effects; **John Stanyon**, head of the science department at Chelmsford Valley District Composite School; **Ron Lee**, and **Jack Cerning**, science teachers; **Charlie Ferguson**, **Brian Bell**, environmental coordinator, **Sid Forster**, community relations supervisor; **Bruce Brown**, science teacher, and **Pat Bolger**, environmental effects technician.

NEWSMAKERS . . . NEWSMAKERS . . . NEWSMAKERS . . .



The Copper Cliff Legion was filled to capacity when employees' children from the Division's general offices, the process technology department and the training and development centre gathered for their annual Christmas party. In the top photograph, Santa is busy dispensing gifts to the many youngsters. Below, The Triangle photographer caught this happy group after their visit with Santa. Front row, from left, **Ryan Degazio**, **Sharon Kennie** and **Tracy Tegel**. Back row, from left, "clown" **Art Kennie**, **Marv Degazio** with daughter, **Denika**, and "clown" **Steve Benyon**.



Tom Plexman, centre, senior tour-guide with the public affairs department, and **George MacMillan**, right, special functions coordinator for the Ontario Division, recently toured the facilities of **Huntington Alloys, Inc.**, at Huntington, West Virginia. At left is **Matt Redling**, communications manager of Huntington Alloys, who accompanied the Copper Cliff visitors on their informative visit.



Two Cambrian College students were rewarded for their hard work recently when they were presented with Inco Open Scholarships. The cash awards were presented by **Mel Young**, assistant to the president, Ontario Division, at a special luncheon held at the Copper Cliff Club. Accepting their awards are, from left, **Jim Krats**, winner of the open scholarship and civil technology student, **Mel Young**, **Aline Landriault**, another scholarship winner and social services student, and **Rose Potvin**, director of admissions for Cambrian College.



Logo Writer — Con DiSalle

Our logo writer this month — Con DiSalle.

A well-known musician, Con is a 34-year veteran of Inco and is employed as a plate worker in the Copper Cliff plate shop.

Con was born in the small town of Pacentro, Italy, and moved to Canada in 1927. His father, Donato, worked for the Mond Nickel Company and later with Inco, retiring after 33 years of service. The DiSalle family later moved to Copper Cliff, and Con's family resides with his mother, Amalia, in the very house his father occupied back in 1934.

Con's interest in music was sparked when he was still living in Italy. His parents encouraged him to take clarinet lessons at an early age, and from that time on, was bitten by the music bug.

"I well remember the Italian Club in Copper Cliff starting a marching band back in 1936," said Con. "It was under the direction of Fred Dolci, and I joined the band and gained valuable experience."

Con also played with "Guy Frattini and his Big Band" throughout the 1940's. By this time he was playing two

instruments, the clarinet and the saxophone.

He soon formed his own orchestra which disbanded two years ago, when he formed "The Big Band Sound," a 17-piece group specializing in music of the 1940's.

Con and his wife, Deltha, have raised four fine boys: Donato works with an accounting firm in Ottawa; Robert is a full-time musician in Toronto; Gary is enrolled in a music course at Cambrian College in Sudbury, while Christopher is attending Sudbury Secondary School.

