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Treacherous Travel in the Arctic

(STORY ON PAGE 3)



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Don M. Dunbar, Editor.

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My Idea Of Canadian Citizenship

Second place in a provincial essay competition conducted by the Canadian Legion was won by Ann Cobra, 16, of Coniston with her fine exposition of "My Idea of Canadian Citizenship." Her award was a two-day all-expense trip to Ottawa, travelling by air from Toronto and staying at the Chateau Laurier.

At a dance given in her honor by Coniston Branch of the Canadian Legion, Ann was presented by President Jack Angove with a gift of cash from the Legion, and also by Secretary Jack Rogerson of the Continuation School Board with matched travelling cases. Albert Sabourin, the school board chairman, paid a tribute to her outstanding achievement.

Ann is the daughter of Mr. and Mrs. John Cobra. A furnaceman in Coniston Smelter, her father has been with Inco for 17 years.

Following is the text of her essay:

I am a Canadian citizen.

What do these five words mean? Why is it that so many Europeans, their own country in chaos, look to Canada as a haven, a place of peace and contentment? Many Displaced Persons, torn from their native lands by the ravages of war, are entering Canada with empty but willing hands to



ANN COBRA AND HER PARENTS

try to become, like us, true citizens of this vast dominion. Canadian citizenship, to them, is the greatest honour one can achieve in this world.

The Canadian Citizenship Act, passed in January, 1947, states the requirements of a person to be a Canadian citizen. These are as follows: before 1946, a person had to be either born in Canada, or have established permanent residence here; after 1946, a person had to be either born in Canada, or have lived here long enough to be granted



Taking the measure of CYO four games to one, Creighton swept through to the championship of the Nickel Belt Badminton Association's B league in the playoffs, winning the mixed doubles, both men's events, and one of the ladies' doubles matches. The victors are seen above: front row, Frank Truskoski, Pat Vagnini, Pacquerette Staples, Stella Koroluk, Eleana MacMahon, Gino Gonnella; back row, Ev Staples, John Dingwell, E. Di Filippo. Not shown are D. Zanier and M. Behenna. The A section championship was won in a walk by YMCA, which smothered Inco Club in the playoffs three matches to one. Members of the Y team: Mary Terrell, Jean McCrea, Stella Crawford, Flo McCrea, Nellie Smith, Johnny Saganiewicz, Gerry Marshall, Willard Evoy, and Andy Winn.

naturalization papers by the Canadian government.

But citizenship, I believe, should mean more than being born in Canada. Citizenship requires, besides patriotism and industry, open-mindedness. The Canadian people, who are comparatively free from prejudice and bigotry, have a good starting-point for the building of a sane and healthy citizenry. The strength of Canada lies in being united on the basic and important things in national and economic life.

Citizenship, true citizenship, depends upon the product of the individual. Each and every one of us must be prepared to put our shoulder to the wheel and work together to make Canada even greater than it is. Good citizens will participate in local governments, lending their time and energy for the benefit of our great country. The duty of every citizen is peace — ensuring future security. He stands as an assurance that, as free citizens, we will be able to decide our individual and collective futures for ourselves.

Canadian citizenship guarantees freedom — freedom of speech, freedom from fear, freedom from want, and freedom of religion. A Canadian citizen can hold up his head proudly, without fear. This freedom is unique in democratic countries such as Canada.

The qualities of Canadian citizenship include all the good and beautiful things in human nature, all the virtues, such as open-mindedness, independence, and the wise use of liberty. The emphasis today is on social things. A good citizen requires straight thinking to enable him to see through the many social problems confronting our daily world. He requires moderation, to tone down high ideals to our recognized standards.

Canada is a small United Nations in itself. There are forty-three nationalities in its population. Under the impulse of common citizenship the best attainments, beliefs, customs, traditions of all these can be welded into a grand Canadian culture.

We, the citizens of Canada, are the most privileged people in the world today. Let us do our utmost to make ourselves worthy of our great blessing, Canadian citizenship.

Reflections

(After reading Pope)

Awake all people of good will, and say
Let us walk sagely with ourselves today,
Believe not the worst of things we hear,
Nor letting facile hope our spirits cheer.
We have no certainty events will stand
Four-square to any plan that has been
planned,
Yet each may do the little each can do
To ban the false thought and acclaim
the true.

The world is too much ruled by men
whose creed
Caters to ignorance, indulges greed,
And rates Equality by outward show,
Not by the soul's ability to grow.

No men who seek themselves to glorify
Ever made good their country's destiny,
And he who has no humbleness of heart,
His part plays him — he does not play his
part.

Courage, consistency and common-sense,
The wearied wisdom of experience,
Are not the qualities that masses note
When gains material invite a vote.
Yet when the masses, through each other's
eyes,
See balanced worth in work and
enterprise —
See wealth as a condition of the mind —
Some sort of peace may settle on mankind.
—Caroline Duer

GAVE A TRANSFUSION

Two friends met on Main St. "Hello," said the first, "you look nice and tanned. Just get back from Florida?"

"Yes," answered the second, "and did we have a great time! For \$40 a day we stayed at the Roney Plasma."

"You mean Roney Plaza. Plasma is blood." "Well," countered the first, "is \$40 a day barley water?"

Paul Queneau on Expedition for Arctic Institute Wildfowl Studies

Paul Queneau, formerly director of research at Copper Cliff and now a metallurgist with headquarters at Inco's New York offices, was on leave as a member of a scientific expedition which last summer succeeded in solving a mystery that had baffled wildlife conservationists for years.

Organized by the Arctic Institute of North America, the expedition probed the secrets of the far north to discover the habitat of the Ross's goose and study its breeding habits. A very rare bird, of which only about 2,000 are believed to be in existence, the Ross's goose was known to winter in California but, come Spring, it just disappeared into the Arctic, no one knew where.

Just before the Second Great War a Hudson Bay Company factor named Angus Garvin reported a hunch that Ross's geese had breeding grounds in the Perry River area of the Arctic. To follow up this clue the Arctic Institute party flew into the northern barrens; other members of the expedition were Peter Scott, representing the Severn Wildfowl Trust, a British organization for the study and protection of migratory water fowl, and Harold Hanson of the U.S. Fish and Wild Life Service.

Dogs Destroyed by Epidemic

On arrival at Cambridge Bay the expedition learned that an epidemic of distemper and rabies had wiped out the dog teams they

expected to find awaiting them, so they proceeded by plane to the Perry River country, were landed on the tundra, and left to their own resources. They established a base camp, set up their radio transmitter (with which they were frequently in touch with Pat Ogilvie, well-known Copper Cliff amateur radio expert) and commenced their explorations. Travel without dogs was exceedingly treacherous and exhausting, as the picture on the front cover of this issue indicates; it was taken by Paul Queneau and shows Scott and Hanson, pushing the sleigh, with two Eskimo guides. More than once a member



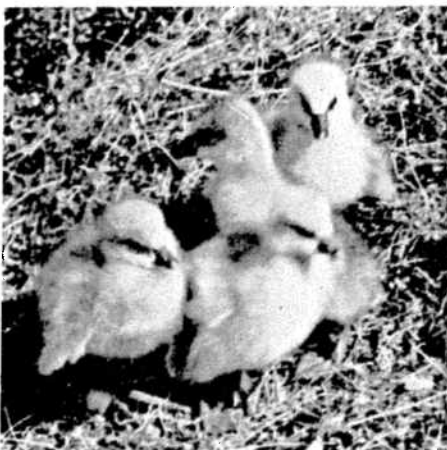
A ptarmigan in summer plumage with her brood of chicks.



A King Eider duck nesting on the Arctic tundra. Her attire is mousy but her husband is a sporty dresser.



Old squaw duck nesting on rocky island in Queen Maud gulf. Breast-down is used for egg warmth and to camouflage nest when duck is absent.



Paul Queneau took this first-known photograph of wild Ross's goslings.



Male ptarmigan in winter plumage, completely white except for crimson "eyebrows".

of the group was dunked in the frigid pools of water on the sea ice. When the picture was made the month was July, the temperature was about 32 degrees, and the wind was from the north.

On an unnamed lake in the District of McKenzie the expedition finally found the Ross's geese, which proved to be a small edition of the snow goose in appearance, snow, white with jet black wing tips. A striking variety was observed in the downy little goslings; in one brood of five, two were silvery white, one grey, one greenish yellow, and one bright yellow.

Sent to England for Propagation

Twenty five were banded and 10 were brought back alive by the expedition. They were sent from Churchill to the Delta Waterfowl Research Station in Manitoba, and will later go to the Severn Wildfowl Trust at Slimbridge, England, for study and propagation purposes. One succumbed after the journey; the other nine were examined under

the fluoroscope at Delta and three were found to be carrying shot in various parts of the body.

After two months in the Arctic, during which they were completely won by its feeling of freedom and independence and by the friendliness and philosophy of the Eskimos, the three explorers were picked up one day by Jim Bell of Nickel Belt Airways and flown the 2,000 air miles back to Sudbury. Several of Paul Queneau's excellent photographs from their file of valuable wildfowl observations are reproduced on this page.

9 Commandments For Safe Working

1. Thou shalt take no short cuts.
2. Thou shalt keep safeguards in place.
3. Thou shalt not use equipment without authority.
4. Remember always to follow safety rules and safe practices; if in doubt ask thy boss.
5. Bear in mind that bad use and care of hand tools causeth much suffering.
6. Keep thy footing safe, for falls are the root of much evil.
7. Thou shalt not play practical jokes, for they menace thy friend.
8. Take care that thy clothing be suitable for thy job.
9. Thou shalt help thy fellow employee to be as safe a worker as thyself.

THAT'LL FOOL HIM

"What are you putting in your vest pocket there, Murphy?"

"That's a stick of dynamite. Every time Ruley sees me he slaps me on the chest and breaks all my cigars. The next time he does it, he's going to blow his hand off."



Rough-legged hawk's nest on side of cliff. Nest is made of Arctic birch and willow and grass which grow prolifically to about one foot in height.

Medically Speaking

(By the Inco Medical Staff)

In 1949, the Inco medical staff added almost 1,000 dependents via the stork route, and most of 'em seemed to arrive during the time when only the graveyard shift was working!

For the past two years each Tuesday afternoon has been set aside at the Inco Medical Centre for the exclusive attention of these newly arrived citizens, and do they make the best of it! All bedlam breaks loose and most of the staff stuff extra cotton in their ears that day.

The children are examined and weighed. The mothers are given up-to-the-minute advice on feeding, child care and development and are instructed in the 1001 problems that arise from bringing up Junior. The mother brings the child back at regular intervals. When the infant is 3 months of age he commences his inoculation against whooping cough, lockjaw, diphtheria and smallpox. By the time he is six months of age he has completed all that nasty business and is immune to these childhood killers. However, recent work has shown very clearly that children need a teeny-weeny extra shot at one year of age in order to make them top-notch immune until they enter primary school. Many mothers are forgetting about this little extra visit. In medical terminology it is referred to as a booster dose and it surely is important.

Every afternoon during week days, except for baby day, from one o'clock till five is set aside for dependents of employees, namely women and children. In order to reduce to a minimum that everlasting time spent in the appropriately named "waiting room" these customers are taken by appointment which has been made by calling the appointment desk several days previously or at the time of the last visit. Even with this system some patients must wait because, who can tell when Junior is going to fall out of his highchair and come roaring in with a three-inch laceration under his chin; nor do we know just when Mrs. Jones, who has been proudly "expecting," decides to get it all over with two days too soon.

Then again Junior may walk in with his mother because he has a little fever and a tummyache which is really appendicitis in its worst form. An operation is necessary and at once, so out the back door slide a surgeon and his assistant and the anaesthetist, and pretty soon out comes that appendix and just in time too. In the meantime Mrs. Smith has been impatiently cooling her heels, looking blackly at the clock and wondering why her doctor hasn't called her a half hour ago. And so it goes . . .

With spring well on its way comes the tonsil season. Last summer many of the youngsters who should have had their tonsils out didn't because of the polio epidemic. When polio is around, it isn't good medicine to take tonsils out, according to most medical authorities. So this year is a must for many kiddies and our advice is to have them booked early — get them out in June or if preschool children then in May. Remember it's hard to get into the hospital, because beds are often at a premium and all accidents, serious illnesses and emergency operations must get priority.

Don't bring Junior down to the clinic today and expect his tonsils out tomorrow — it just isn't that simple. Then there's another angle; maybe the doctor decides the tonsils are O.K., and the little citizen can heave a huge sigh of relief at escaping the dreaded ordeal.



Shift League Champs

After leading the loop all through the season Jack O'Hara's Concentrator team defeated Roasters two straight in the playoffs to take the Copper Cliff Shift League championship and the Jimmie Nemis trophy. Both games were won by a 5-4 score, the second after 10 minutes of overtime. Above are the champs: front row, Eddie O'Reilly, Joe McNamara, Bobbie O'Hara (mascot), Billy Salem, Donnie Pakkala; back row, Stan Martin (trainer), Holly Duncan, Nap Carriere, Louis Fior, Gerry Gervais, Mickey Smrk, and Jack O'Hara (manager). Absent, Johnny Killah, Dominic Castanza, Buddy Brookes.



Roasters Are Runners-up

Sponsored by Copper Cliff Athletic Association, last season's Shift League brought out some of the best competition and hockey yet produced in this long-established setup. Seen here are the Roasters, runners-up for the championship; there are three pairs of brothers in the lineup: front row, Gordon Prentice, Armand Rouselle, Reno Delucca, Rolly Desjardins, George Desjardins, Charlie Rouselle; back row, Ray Forth (manager), Lucio Delucca, Art Brown, Jerry Gibson, Orin Dickie, Cyril Alberton, L. Souliere, Kirk Hepting, Baptiste Comin (trainer).

WHAT A LIFE!

"I'm sunk," said the shaft.
 "I have my ups and downs," said the cage.
 "I'm completely bored," said the diamond drill hole.
 "I'm exhausted," said the empty stope.
 "I'm the sucker," said the pump.
 "I'm fired," said the boiler.
 "I'm ready to blow up," said the dynamite.
 "I could squeal," said the dry bearing.
 "What a grind," said the crusher.
 "I've got no solution," said the lamp battery.
 "Nuts to you all," said the machine shop.

Sent in by Gordon Tulloch,
 Levack Safety Engineer.

"THE MAN FROM DUNDEE"

The captain of a steamer took on two hands — one a Kirkcaldy man without a written character reference, the other a man from Dundee possessed of abundant documentary evidence as to his honesty.

They had not been long at sea when they encountered rough weather and the Dundee man, when crossing the deck with a bucket in his hand, was swept overboard. The Kirkcaldy man sought out the captain.

"Dae ye mind yon mon from Dundee," he said, "that ye engaged wi' the fine character?"
 "Yes," said the captain. "What of it?"
 "He's awa' wi' yer bucket," was the reply.

Frood-Stobie Trundlers Take Inco Tourney

Staving off a powerful last-game thrust by the Copper Refinery quintet, Frood-Stobie won the annual Inco inter-plant bowling tournament at the Employees Club in Sudbury on April 20.

The miners appeared to have the verdict on ice until Refinery blazed up in the fifth game and started mowing down the maples like mad. Led by Caverson with 343 they racked up a team aggregate of 1377, but were still 32 pins short of the 5877 aggregate which the strong Frood-Stobie team piled up during an evening of steady bowling.

Harry Narasnek of Creighton was the scoring ace of the tourney, coming through with a thumping 393 in the final game to amass a total of 1278 for the night, three pins ahead of Caverson and five ahead of E. Dunn of Frood-Stobie.

Lineups of the teams as shown in the accompanying photographs, with each player's scores, were:

1. **Frood-Stobie:** J. Romanow, 80, 198, 280, 205, 160; J. Kilby, 205, 280, 248, 186, 280; E. Simon, 257, 177, 254, 231, 211; F. Florotto, 287, 225, 239, 203, 218; E. Dunn, 279, 244, 244, 243, 263. Team total, 5877.

2. **Copper Refinery:** B. Benard, 183, 252, 214, 218, 266; N. Caverson, 231, 232, 310, 159, 343; C. Trigg, 144, 233, 179, 202, 284; C. Atkinson, 153, 293, 193, 306, 279; N. Bertuzzi, 206, 269, 197, 294, 205. Team total, 5845.

3. **Garson:** H. Williams, 269, 150, 179, 190, 183; M. Stahan, 213, 151, 222, 168, 209; O. Rinaldi, 174, 184, 250, 210, 184; J. Laking, 216, 129, 175, 215, 141; O. Cull, 280, 241, 210, 243, 220. Team total, 5006.

4. **Copper Cliff:** C. Bronson, 202, 257, 267, 260, 178; E. Bertulli, 228, 154, 248, 167, 236; E. Johnston, 140, 215, 214, 199, 225; E. Desotti, 254, 176, 290, 197, 270; E. Bertuzzi, 204, 223, 337, 240, 168. Team total, 5599.

5. **Creighton:** H. Narasnek, 207, 213, 261, 204, 393; J. Woznow, 207, 205, 192, 169, 185; H. Tomassini, 200, 216, 229, 195, 225; M. Hreljac, 179, 207, 227, 171, 201; R. Seawright, 198, 189, 328, 252, 191. Team total, 5444.

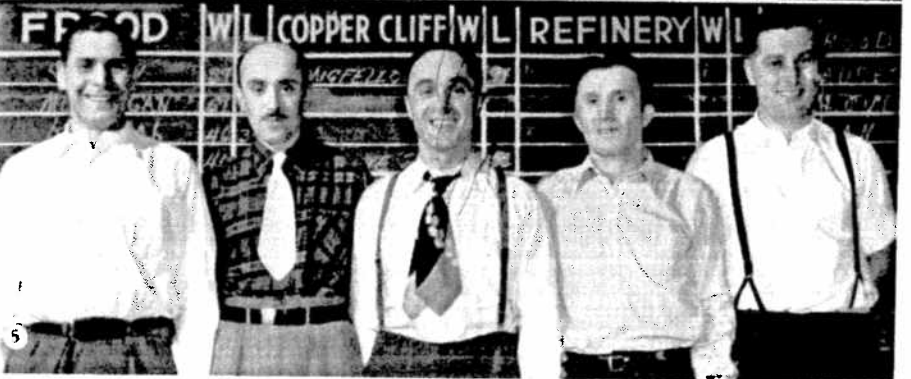
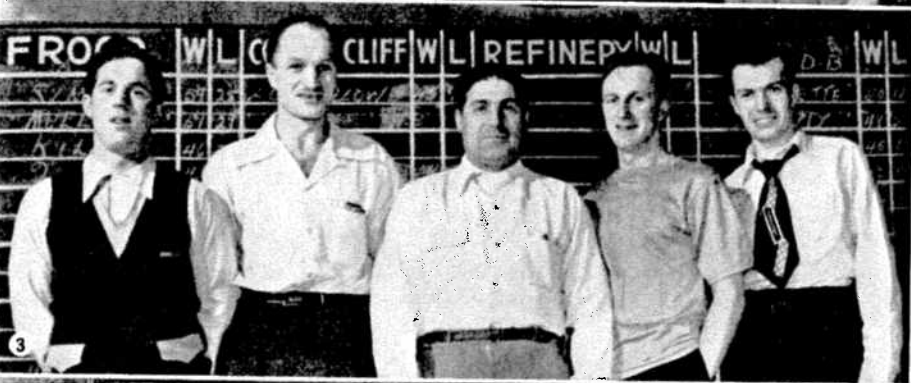
ALL-IMPORTANT WATER

We can live without house or clothing for months, we can live without food for days, but to live without water is figured in terms of hours and minutes.

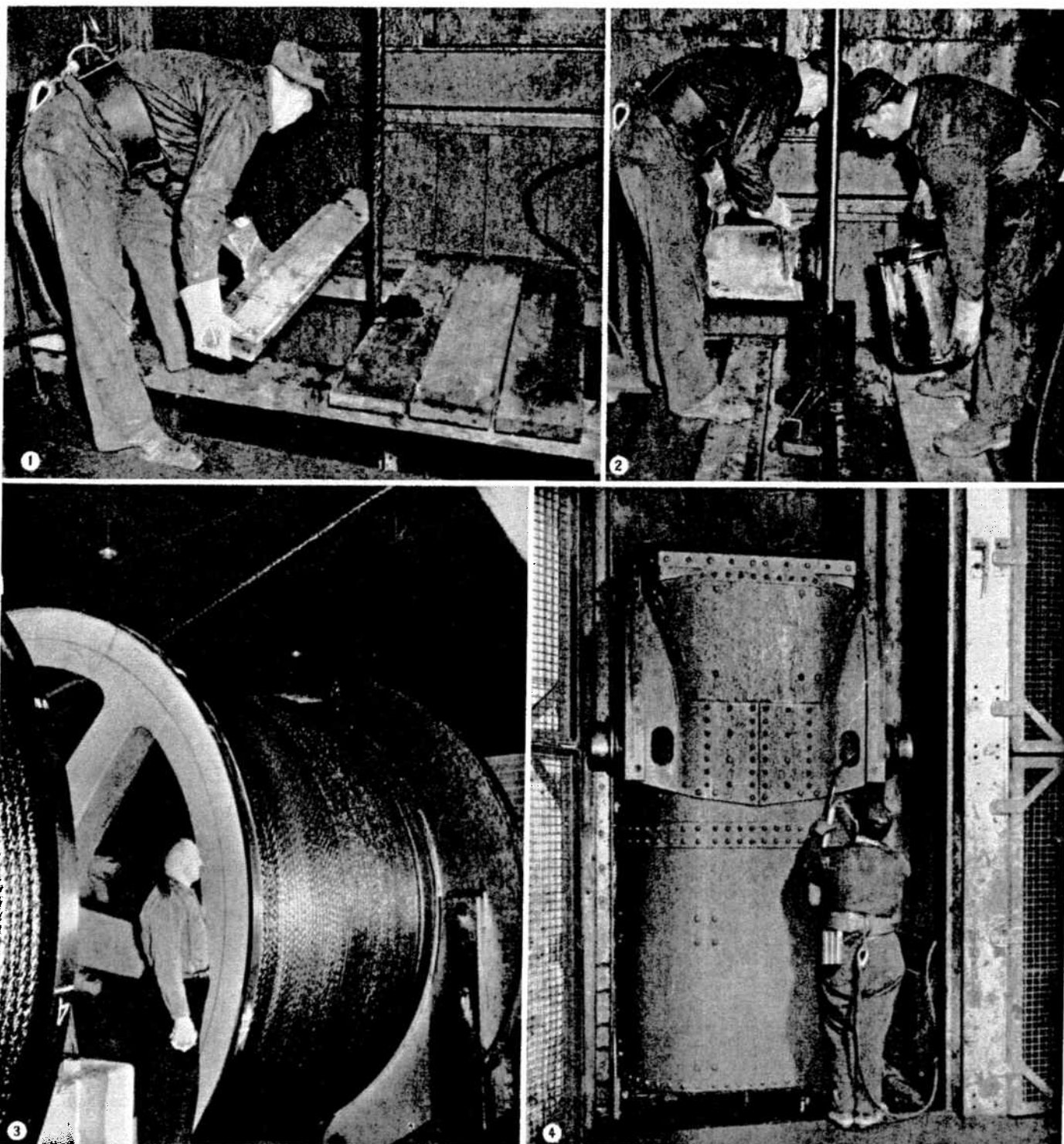
It is something we seldom think about. Water is common, easily accessible, and cheap. It is cheaper than dirt; you can buy water in our cities, delivered to your bath and sink, for about a nickel a ton, while just ordinary dirt fill costs from a dollar up, and topsoil comes at around \$10.

In a paragraph, here are ten of the most important uses of water, every one of which has been the basis of hundreds of volumes of technical writing: moisture in the air makes organic life possible; drinking water is our greatest physical need; plants, from lowly lichens in Niagara Gorge to giant Douglas firs of British Columbia, grow only where there is water; the sea is the home of fish and of other food used by men; steam power and electricity depend on water; mechanical and chemical processes in industry need water; from earliest times, water has provided men with a means of transportation; water dictates the location of cities and farms; in the form of ice, water is used universally for cooling and preserving; water is the great determinant of political boundaries.

— Royal Bank of Canada Monthly Letter.



Hoisting Ropes Receive Careful Maintenance



To prevent the entrance of moisture into the interior where corrosion would weaken the wires, the big hoisting ropes with which skips and cages are raised and lowered in the mine shafts regularly receive a dressing of grease.

The law requires that this important lubricating operation be performed at least once a month. In Inco it is done on an average of every two weeks, depending on the condition of the lubricant as seen during the regular daily inspection of each hoisting rope for any damaged condition.

Since Inco has more than 100,000 feet of hoisting rope in continuous use, lubricating is a major feature of the Mines Mechanical

Department's activities. The accompanying photographs show how it is done:

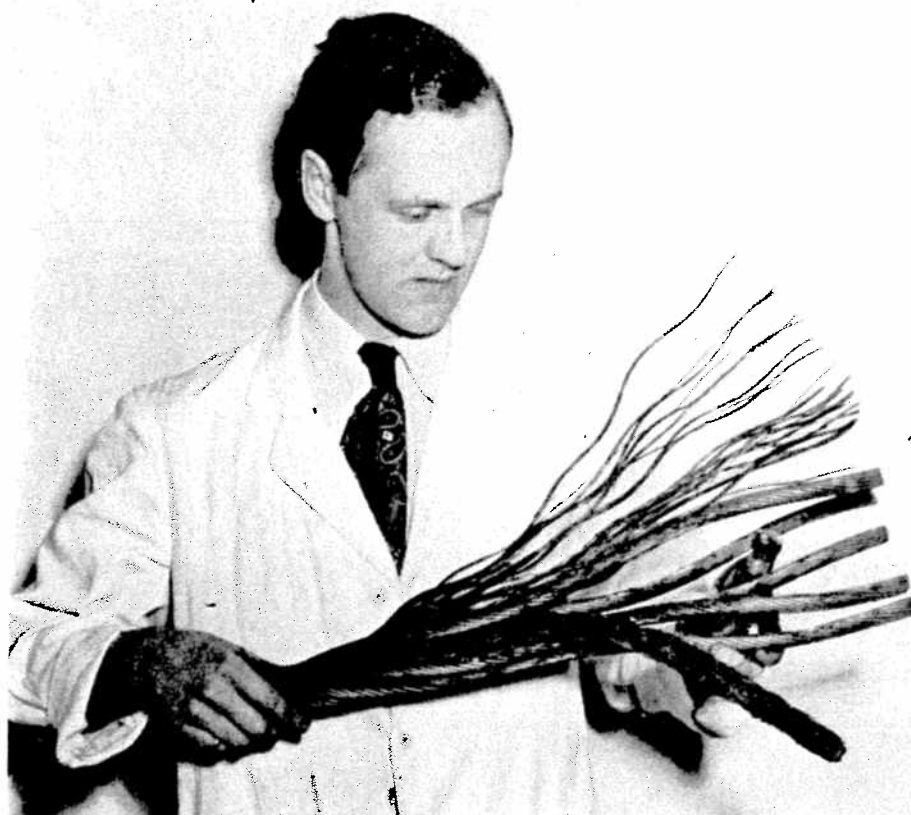
1. In the shaft collar at No. 7 Shaft, Frood-Stobie Mine, Hec Belleau is placing a staging or platform on which he and his partner will stand to do the greasing.

2. A split lubricating box is clamped into position around the hoisting rope, to serve as a receptacle for the grease. In the bottom of the box is a wad of felt which fits around the rope. While the rope is run at reduced speed, Hec and Alex Yurichuk pour special lubricant into the box; the wad of felt distributes the grease over the surface of the rope, particularly into the valleys between the strands.

3. J. A. Davidson, a hoistman at No. 7 Shaft, stands beside one of the ore hoist's two 14-ft. drums. Note how smoothly the rope is wound on the drum.

4. Here's one of the reasons why hoisting rope must be maintained in good condition. This ore skip weighs 14,620 lbs. and has a capacity of 28,000 lbs. Ed Fortier is greasing a dump roller on the skip.

Every six months, as prescribed by law, a section of the hoisting rope adjoining the point of connection with the conveyance is cut off and sent to the Department of Mines at Toronto for a breaking test. At this time also an adjoining section is unstranded by the Mines Mechanical Department and



What's In a Hoisting Rope

A section of hoisting rope, held by Russ Morrissey of the Mines Mechanical Department, has been unstranded for examination of the interior wires and the core. The latter, seen protruding toward the bottom of the picture, is made of sisal hemp, and its function is to support the strands and permit them to move freely when the rope is bent over a sheave or drum. The rope shown is $1\frac{3}{4}$ in. in diameter, weighs a little more than six lbs. to the foot, and is capable of withstanding a strain of more than 320,000 lbs. It has six strands of 19 wires each.

closely examined to check on the condition of the lubricants and the interior wires and core. Complete records of inspection, tests, and maintenance are kept by the department for each hoisting rope in Inco service as part of the Company's rigid requirements to assure safety and efficiency in its hoisting operations.

THE BIGGER THEY ARE, ETC.

An amateur animal trainer took his favorite trick dog to a booking agent for vaudeville shows. "Let me see your dog perform," ordered the agent.

The trainer gave the little Scotch terrier a banjo and the dog promptly strummed off two popular old cowboy songs.

"That's marvelous, marvelous," exclaimed the agent. "I'll buy the act myself and pay you \$1,000 a week for it."

"Well," replied the trainer, "I want you to see the entire act." Whereupon the trainer produced a parrot, which sang the songs played by the dog on the banjo.

"It's stupendous . . . out of this world," shrieked the agent. "I'll give you \$2,000 a week for the whole act."

"Well," demurred the owner of the animals, "your price is all right, but . . . you see, I want you to understand that there's a little bit of fakery in the act. That dumb parrot can't sing a note; the dog is a ventriloquist."

WHAT A CRUST!

Bride (sobbing): "Oh, Daddy, I'm s-s-so u-unhappy; I baked a nice pie for Henry and he threw it at me."

Daddy (exclaiming): "The brute! Why he might have killed you."

How Swag Was Split at the Cliff

Results of trophy events at Copper Cliff curling rink during the season which closed on April 23 are summarized as follows, the skip being named first in each case:

Men's Section

Inter-Rink: 1st, J. Morrison, C. Bronson, D. Gathercole, C. Rivers; 2nd, C. Beach, R. Gray, S. Kuzmaski, W. D. Stephenson.

Single Rink: 1st, J. Morrison, C. Bronson, L. Scanlon, E. F. Scanlon; 2nd, J. Dewey, A. R. Clarke, K. J. Bromley, E. Mumford.

Collins: 1st, H. Munro, W. C. Jarrett, R. G. Bell, N. Leore, C. H. Stewart; 2nd, E. C. Lambert, J. Holtby, J. R. Hawkins, J. W. Haines, R. J. Henderson.

Junior: 1st, C. Bronson, D. Ferguson, L. Scanlon, C. Rivers; 2nd, L. Turner, G. T. Thomson, D. Salhani, J. W. Craigen.

Waterbury (Shift teams only): 1st, A. Boyd, K. Harkins, D. Ferguson, R. B. McGhee; 2nd, J. Brannigan, D. Pappin, T. Chellev, W. Holmberg.

Colts: 1st, W. Livingstone, H. Diebel, A. Johnstone, B. O'Brien; 2nd, R. W. Steadman, G. Harry, R. C. McLeod, J. C. MacKinnon.

Gordon: 1st, A. Boyd, W. Van Dyke, S. Coagie, G. Myers; 2nd, P. J. Fitzgerald, J. Simpson, K. Bourne, J. J. Schijns.

Consolation: 1st, A. G. McLean, G. Hasley, D. Gathercole, W. E. Gillespie; 2nd, H. J. Mutz, V. Hillen, G. Morrison, E. J. Godard.

Ladies' Section

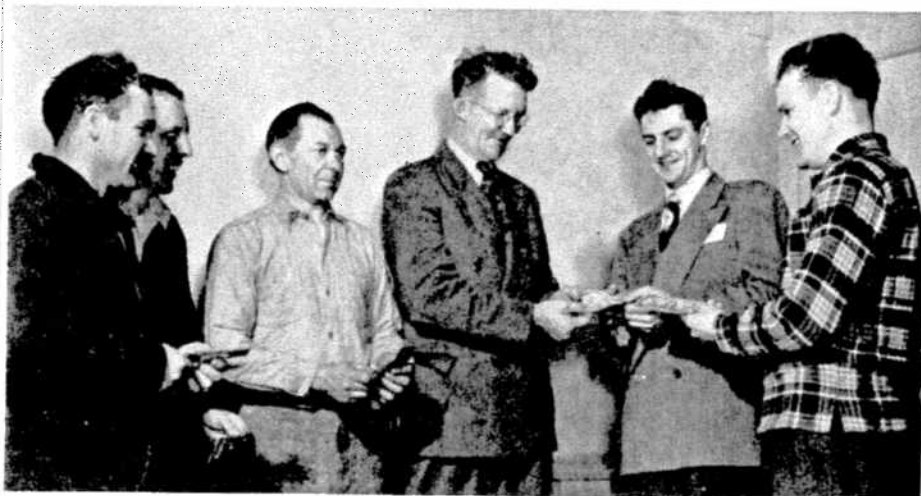
Legion: 1st, O. Telford, I. Meaden, M. Racicot, A. Storms; 2nd, E. Johnson, C. Burchell, J. Merla, N. Gaetz.

Jessup: 1st, J. Wright, C. Burchell, E. Johnstone, J. Bruce; 2nd, O. Telford, J. Merla, V. McKay, M. Mowat.

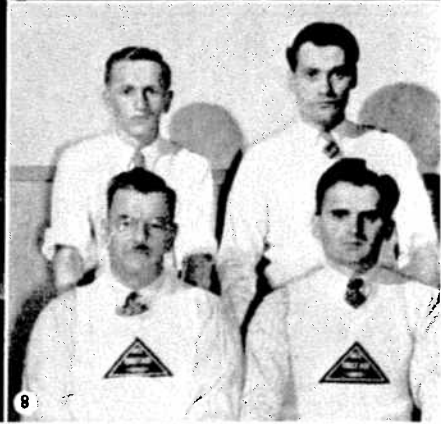
Racicot-Darrach: 1st, O. Telford, D. Taylor, M. Racicot, V. Ferguson; 2nd, J. Wright, E. Harkins, E. Fitzgerald, J. Cleary.

Robert Brown: 1st, J. Wilson, E. McGauley, M. Coe, M. Bregman; 2nd, I. Meaden, A. Forsythe, V. Ferguson, R. Harkins.

They Clicked in Refinery Draw



The draw at the very successful annual dance of the Copper Refinery Athletic Association, held in Inco Employees Club, Sudbury, was for cash prizes, and pictured above is the payoff a couple of days later. President George Furchner (fourth from the left) is presenting second prize of \$25 to Roland Roy of the Lab. The other lucky guys in the photo received \$10 awards: Aldo Vaillancourt of Tankhouse, Steve Moore of Tankhouse, George Berzo of Silver Refinery, and Ralph Morin of Casting. Still suffering from shock and unable to be present was L. Gleason of Casting, who got the first prize of \$75.



Copper Refinery Wins Exciting First Aid Final From Murray

Coached by Jack Latreille and captained by Ed Sutherland, the smart Copper Refinery team won the 1950 First Aid championship of Inco plants and the R. D. Parker Shield in a brilliantly executed final match with Murray Mine.

To reach the finals Refinery defeated three other surface plant lineups in a semi-final joust for the D. Finlayson Trophy, and Murray emerged victorious from a five-team tussle for the H. J. Mutz Trophy, emblematic of First Aid supremacy among Inco mines. A. Bazzo was the Murray coach and J. Currie the captain. A total of 126 teams took part in the elimination contests leading up to the finals.

One of the largest audiences in the 14 years of Parker Shield competitions saw the two crack First Aid squads tackle a tricky problem which called for thorough knowledge of St. John Ambulance work as well as clear and steady thinking. Discovery of a second "victim" of a mountain-climbing accident just when treatment of the first "patient" was nicely under way provided a real test for the First Aiders' presence of mind, but both teams handled the emergency without turning a hair. Deep lacerations, assorted fractures, and shock were the injuries which had to be treated.

2,700 Inco First Aiders

In his presentation remarks Ralph D. Parker, assistant vice-president and general superintendent of mines and smelters, extended the Company's appreciation to plant superintendents and leaders in First Aid and Safety work for their interest and efforts in training First Aid teams. "Inco now has more than 2,700 men competent in First Aid," he said. "I know of no other company, particularly in this kind of industry, which can boast of such a showing." He warmly congratulated the men of all the teams which had taken part in the 1950 competitions, and had a special word of commendation for the members of the Inco medical staff who had

acted as judges. He lauded Tom Crowther, safety engineer who sets up the problems and arranges the realistic stages for the semi-final and final contests.

In addition to capturing the Parker Shield, the Refinery team won individual medals and cash awards of \$50 each. Both semi-final winners received prizes of blankets.

"Victims" of the mountain-climbing accident were Leo Frappier of Copper Cliff Smelter and Sammy Grassam of Garson Mine. Joffre Perras was timekeeper, and Bert Debney, George Nadeau, and Louis Berlinquette assisted in staging the problem. Dr. A. R. Foerster had charge of the oral examination given all members of the two teams; the floor work was judged by Dr. H. F. Mowat and Dr. J. H. Stanyon.

Albert Breay, vocalist, accompanied by Mrs. J. A. Lacasse, provided much-enjoyed entertainment between the team displays.

In the accompanying photographic layout are seen:

1. Presentation of the R. D. Parker Shield to the Copper Refinery team at the conclusion of the final contest: left to right, M. Swintak, P. Kidd, Ralph D. Parker, Ed. Sutherland, D. Derenosky, Jack Latreille, C. Atkinson, and Tom Crowther.

2. The Refinery team in action, shortly after the second "patient" was discovered in a gully from which his groans reached the ears of the First Aiders. A surprise like this is a favorite device of problem-setter Tom Crowther to test the steadiness of the contestants.

Murray Was Impressive

3. The Murray Mine team, comparatively new to First Aid competitions, made an impressive showing. The men are hard at it here, under the watchful eyes of the judges. Blankets have been removed from the "patients" to give the audience a better view of what's going on.

4. The Frood-Stobie entry: A Filion (captioned on Page 13)

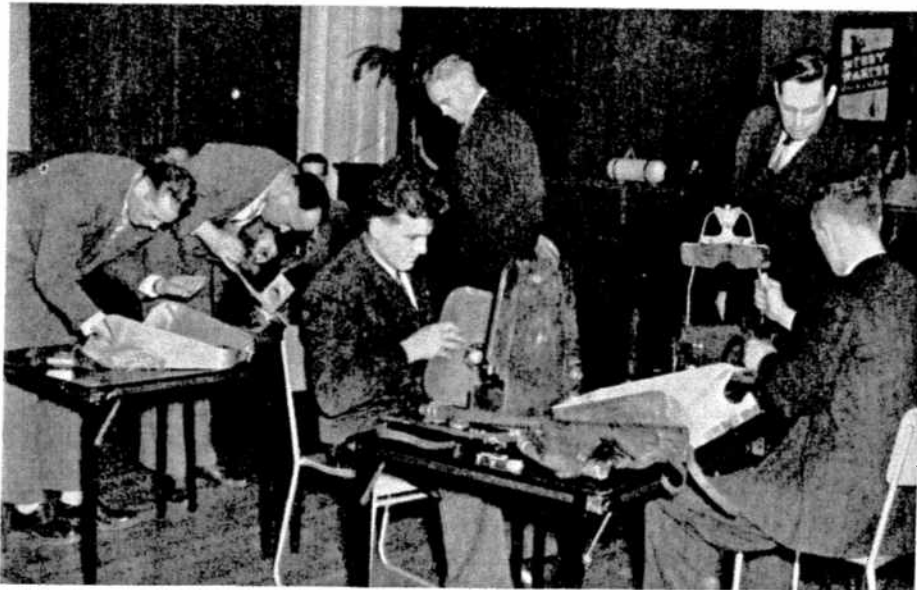


COPPER CLIFF'S FIRST BUILDING



The above remarkably well-preserved up, according to our information, about 1850 photograph was taken in 1880 by a travelling by a beaver trapper, on the site where the photographer and was passed on to the Racicot-Darrach store now stands, and was Triangle through the thoughtfulness of W. bought some years later by George Fielding T. Waterbury, assistant to the vice-president. for \$25.00 to be used as a hunting and trap- The log cabin seen in the picture is said ping clubhouse by a group of young bloods to have been the first building of any kind in which he was a leading spirit. A picture of Copper Cliff taken in 1890 and little reason to doubt this claim. It was put recently published in the Triangle shows this

Rescue Experts Stage Display at Levack



A novel public demonstration arranged by Safety Engineer Gordon Tulloch gave members of the Levack mine rescue team a chance to strut their stuff. They won the admiration of the audience by coming up with the right answers to a long and difficult quiz on mine rescue work, and then raced against time to reassemble dismantled McCaa breathing apparatus used in rescue work. Picture shows

four of the team, Bill Long, Ross Butterworth, Hec Barr and Wally Gorham, puzzling over the intricate apparatus. Watching are George McPhail (right), supt. of the District Mine Rescue Station, and his assistant, Harry McCrehouse, who conducted the tests. T. M. Gaetz, assistant superintendent of mines, congratulated the men on their work and expressed appreciation of their interest.

log cabin at the top of Serpentine St., although by then it was perilously close to being crowded out of the scene by the imposing edifices which had sprung up in the vigorous little mining town.

A Man to be Respected

Centre of the trio is a gent by the name of Jim Avery, whose fabulous practical jokes are legend among those with a penchant for the colorful and romantic history of early days in the Sudbury District. One of his favorite tricks was to slip a couple of over-ripe eggs into the pocket of a crony and then whack him soundly in that region in a gesture of good-fellowship. The gun he is holding is one of the old muzzle-loaders of which the long barrel served a secondary purpose as a yardstick for measuring stacks of beaver pelts when trading with the Indians.

On the right is George Fielding, who was born in England in 1857 and came out to Sudbury as a young man. During the next half century he was prominent in business, sports, and municipal affairs, and left a legacy of enterprising sons to carry on after him.

George Fielding's first job at Sudbury was helping to carve the C.P.R. right-of-way to the Soo. He was one of the first tappers and skimmers in the Canadian Copper Company smelter at Copper Cliff; before he settled on a farm in Waters Township in 1896 he worked at the Evans, Copper Cliff No. 2, Stobie, Crean Hill, and Murray Mines. During the Cobalt boom he prospected with Jim Baggett (the operator on the left in the photo) who eventually went West to make his home in Winnipeg.

The Redmen Were Miffed

Keenly interested in sports, George Fielding is said to have bought the first football in Copper Cliff and organized a team to meet the Naughton Indians in a famous game played on the crusty snow on a New Year's Day. The story goes that the Indians were so miffed over being beaten that they refused to keep their bargain to provide transportation for the visitors, and the palefaces had to hoof it home to Copper Cliff.

When he died in March of 1947 George Fielding left seven sons to honor his name, Frank, George, Garnet, Cecil, Sidney, Carmen, and Clifford, and one daughter, Mrs. Frank Matson of Garson. Six of his sons reside in the Sudbury District; an eighth, Stanley, died in 1929.



GOT \$51.00 FOR AN IDEA

A cheque for \$51.00 went to L. Shaw, Concentrator fitter, for his suggestion to use salvage pipe for stand-pipes in the Denver flotation cells. It was the first time he had clicked under the Employees Suggestion Plan.

INCO FAMILY ALBUM

If you're in the mood for a little visiting here and there, let's drop in on: (1) Mr. and Mrs. Eddie Kauppinen (Levack) and Gordon, 9 mos. (2) Mr. and Mrs. Morden Carthew (Port Colborne) and Jacqueline, 14, Marlene, 15, Jim, 12, Dick, 8, and Billy, 6. (3) Mr. and Mrs. Charlie Michener (Copper Cliff Geological) and Roland, 6, Gordon, 10, and Marilyn, 8. (4) Mr. and Mrs. E. Cornford (Murray Mine) and Alan, 3½, Ricky, 5½. (5) Mr. and Mrs. Cliff Logan (Frood-Stobie Mine) and Elaine, 8, Mason, 11. (6) Mr. and Mrs. Gerry Forcier (Creighton Mine) and Henry, 5, Raymond, 10. (7) Mr. and Mrs. B. Moxam (Copper Refinery) and Conrad, 6, Kerry, 3 mos., Sharon, 7½, Ronald, 10½, Lynne, 1½.





More Pictures in Teacher Series

Here are three more in the Triangle's popular series of photos of the teaching staffs at schools in Inco towns.

In the top picture is the staff of Levack Public School: front row, left to right, Fay Young, Sally Warner, Mrs. Marguerite Dixon (music teacher), Percy Yuill (principal), Dolores Charbonneau, Mrs. Margaret White; back row, Monica Searson, Mrs. Ruth Rowlands, Vivian Gauvreau, Eda Lively, Mrs. Mildred Gomoll, Mona Gallagher.

Second photo shows the staff at Copper Cliff High School: front row, left to right, Bessie Kennedy, Mary O'Sullivan, Martha Lowndes, Marion Hogg, Gertrude Wilson; back row, Stuart Crozier, James Savage, Charles Elliott, Wm. Harrington (principal), Gordon Wilkinson, Gilbert McClelland, John Dunn.

In the third picture is the staff at Coniston



Public School: seated, N. W. Hayden (principal); standing, Elsie Crandell, Norma Graham, Mrs. Vera Smythe.

To these members of the teaching profession, as it has to others in its two

preceding issues, the Triangle extends congratulations, and appreciation of their enduring but too often forgotten contribution to society and the building of a greater Canada.

Grapevine Says We'll See Some High Class Ball

Although at this writing it looks as if the players may have to be equipped with earmuffs and defrosters, the official opening of the baseball season has been laid on for May 21, if Queen's Athletic Field is clear of ice floes.

The 1949 finalists, Frood and Creighton, will renew hostilities in the season's curtain-raiser, and if the grapevine has it straight, Creighton's opening challenge will be even stiffer than the one turned back by Frood in last fall's thrilling championship series.

Creighton is reported to have signed Andy Barbe of Coniston, the Nickel Belt league's 1948 batting champ, and also Johnny Barbeau, promising young hurler who spent last season picking up savvy in the Inter-County loop. It's also going around that Harry Marchand, high-class infielder, will line up this year with Creighton instead of Frood. These and other rumours make Creighton sound like a mighty formidable aggregation for 1950.

Frood gets a new pilot. Barney Barnett has resigned as umpire-in-chief of the Nickel Belt league after a long and honourable career during which he has made an outstanding contribution to the standard of baseball in these parts, and has taken over the coaching assignment at Frood. He's thoroughly qualified for the job in all respects and can be expected to make a strong showing, but his team will need considerable rebuilding to offset the loss of several of its best players.

Copper Cliff is said to be adding several imports and is a hot spot of renewed enthusiasm. Herb Perigoe has postponed his retirement in favor of one more fling as playing coach, and Gerry Wallace has moved over from Frood to take charge at second base.

Shamrocks suffered a big loss when Lige Beaver retired as playing coach, but the team is planning to bolster its ranks with some of the district's best junior material, and will be in there fighting as usual.

Both Coniston and Garson are reported as bringing in new talent from the outside, although like the other clubs they are keeping details of their lineups strictly under their hats until the curtain goes up.

Maurice Kinkley succeeds Barney Barnett as the league's umpire-in-chief.

First Aid Final

(Continued from Page 9)

tain), N. Barnes, A. Foucault, and J. Sestokas. Spare was U. L'Huillier, and coach was E. Chateauvert.

5. Copper Cliff: T. Gladstone (captain), C. Flesch, H. Blais, and W. Rachowski. Spare was A. Corby and coach was J. Perras.

6. Coniston Smelter: W. Taylor (captain), E. Everitt, W. Shelekey, and J. Bentley. Spare was A. Eastwood and coach was J. Mislinksi.

7. Levack Mine: R. McFarlane (captain), W. Shesnick, W. Krissa, and W. Sul. Spare was H. Barr and coach was W. Lawton.

8. Copper Refinery: E. Sutherland (captain), and D. Derenosky, seated; M. Swintak and P. Kidd. Spare was C. Atkinson and coach was J. Latreille.

9. Murray Mine: J. Currie (captain), and N. Skuro, seated; H. Chivers and M. Predon. Spare was A. Marshall and coach was A. Bazzo.

Nice Going There, Refinery!



A goal toward which every man in the plant had been striving was reached by the Copper Refinery at midnight on April 22 when, for the second time, the proud distinction of working 100,000 shifts without a compensable lost-time accident was achieved. Last October the Refinery got within three days of the mark, with 97,712 safe shifts, but an accident put them back to zero. The present safe-shift run commenced on November 5 last. The plant's longest no-accident record to date is 156,337 shifts, rolled up in

1946, but the boys are on their toes in an all-out bid to surpass it this trip. Picture shows a representative group from the plant after the glad tidings had been posted on the Safety bulletin board in the yard: Graham Dick, assistant Tankhouse superintendent; Reg Johnson of the Lab., John Katulik of Tankhouse, Stan Kudlog of Casting, Ernie Rabeau, Casting superintendent; Frank Berecek of Yard and Transportation. Gus Bontinen of Mechanical, Lionel Roy, Safety engineer; Al Weiblund, Mechanical Supt.

10. Garson Mine: P. Moreau (captain) seated; D. St. Germain, C. Allen, P. Burjoski. Spare was H. Steen and coach was O. Matson.

11. Creighton Mine: A. Marson (captain) and F. Fox, seated; F. Coulter and J. Grieve. Spare was F. Stanford and coach was C. Varney.

12. Open Pit: J. McFadden (captain) seated; F. Prigione, D. LeBlanc, and G. Gerling. Spare was J. Austin and coach was H. Bouchard.

13. Shirley Shea, CKSO commentator, was on deck with a technician to make a sprain-by-fracture recording of the final contest. She's seen here behind the scenes interviewing Angus Harrison, Smelters safety engineer.

14. Two men with a mighty responsibility were Dr. H. F. Mowat and Dr. J. H. Stanyon, snapped as they studied their markings. Both were much impressed with the performances of the two finalist teams.

15. A section of the big crowd which closely followed every move of the First Aiders.

16. Three keenly interested observers were, left to right, W. T. Waterbury, assistant to

the vice-president; H. J. Mutz, superintendent of mines; D. Finlayson, superintendent of smelters.

17. Dr. A. R. Foerster (left) puts Captain Ed Sutherland of the Refinery team through his paces in the oral examination. Refinery led Murray in both orals and floor work.

IT ADDS UP

An employer was interviewing a man for a job and asked him how long he had worked in his previous position.

"Sixty-five years," replied the applicant.

"How old are you?" asked the employer.

"I'm 40 years old."

"How could you work for 65 years when you are only 40?"

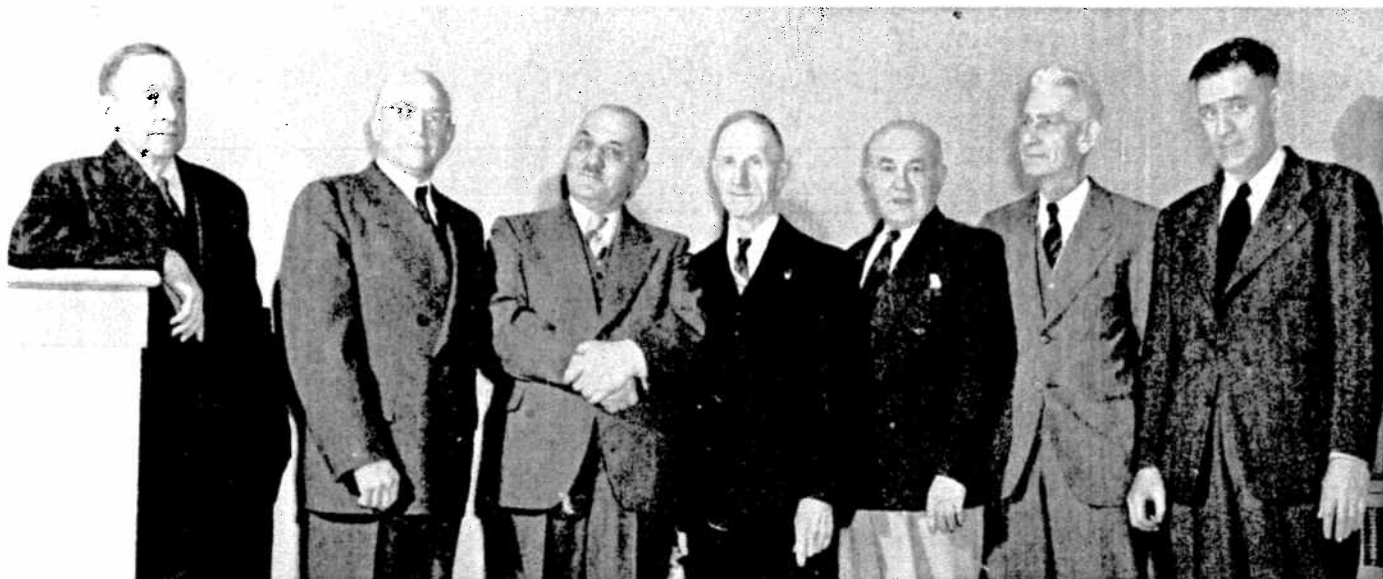
"Overtime!"

HOW INSULTING!

Doctor: "This eccentricity you speak of in your son— isn't it, after all, a matter of heredity?"

Mother (fiercely): "Doctor, I'll have you know there's never been the slightest trace of heredity in our family!"

Pension and Social Club Honors Retired Members



Gold Watches For Seven More

Following its long-established custom, the Copper Cliff Mechanical Department's Pension and Social Club staged a big banquet to honor seven more from its ranks who have retired on Inco pension.

The auspicious event was held April 15 in the smart new Italian Hall at Copper Cliff and was largely attended by representations from all departments of the Copper Cliff operations.

An eighth retired member of the Club, Wm. Yeo, was honored in memory. He died on Feb. 3, 1950, following a lengthy illness. A locomotive engineer when he entered retirement in December of 1949, he had joined the Company on Sept. 15, 1913, and had credited service of 35 years and 9 months. He was 61 years of age at the time of his deeply regretted death.

Arrangements for the very successful retirement party were handled by the Pension and Social Club's hustling chairman, Jack Clark, and his executive, Wm. Beaver made a smooth master of ceremonies.



Jim Sauriol, retired machinist, receives congratulations from W. T. Waterbury, assistant to the vice-president.

Copper Cliff Mechanical Department veterans who were honored on their retirement at a largely attended banquet on April 15 were, left to right, W. J. Bothwell, W. Bradley, A. Arsenault, A. T. Hughes, V. Burns, J. A. Sauriol, and A. G. Boyd.

W. J. Bothwell: Carpenter. Born November 30, 1885. Joined Inco on Oct. 10, 1936. Retired on disability pension October 1, 1949, with credited service of 12 years and one month.

W. Bradley: Painter foreman. Born December 25, 1884. Joined Inco first on September 1, 1921, but left the Company's employ in 1923. Returned on September 16, 1929. Retired on service pension May 1, 1950, with credited service of 20 years and three months.

A. Arsenault: Maintenance mechanic leader. Born July 10, 1884. Joined Inco on April 15, 1929. Retired on service pension November 1, 1949, with credited service of 20 years.

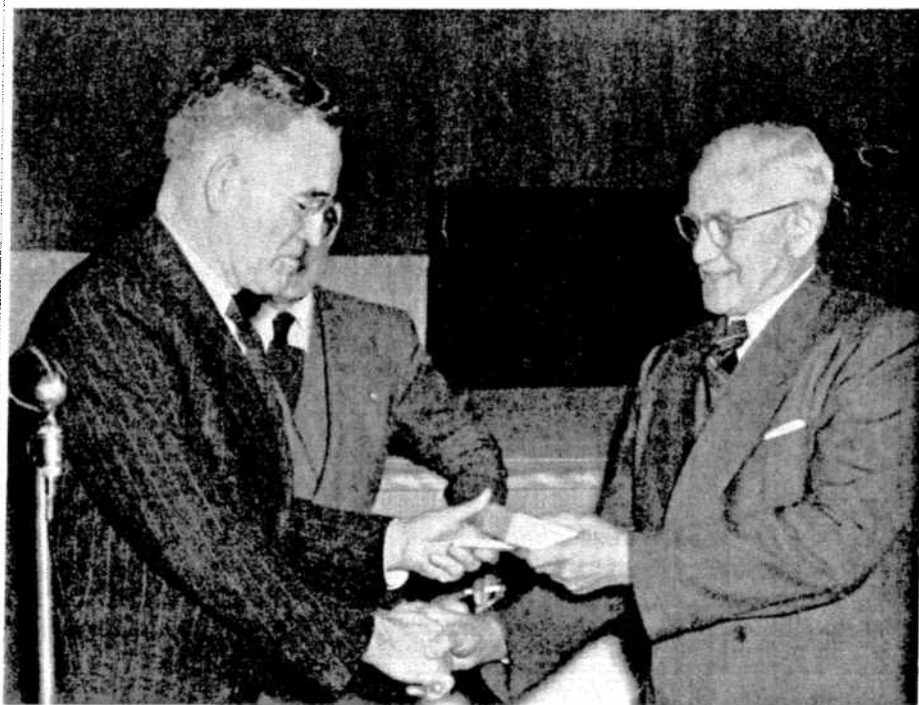
A. T. Hughes: Locomotive fitter, 1st class. Born September 15, 1884. Joined Inco on

October 11, 1920. Retired on service pension October 1, 1949, with credited service of 27 years and 10 months.

V. M. Burns: Machinist, 4th class. Born August 13, 1897. Joined Inco on October 24, 1933. Retired on disability pension April 1, 1950, with credited service of 16 years.

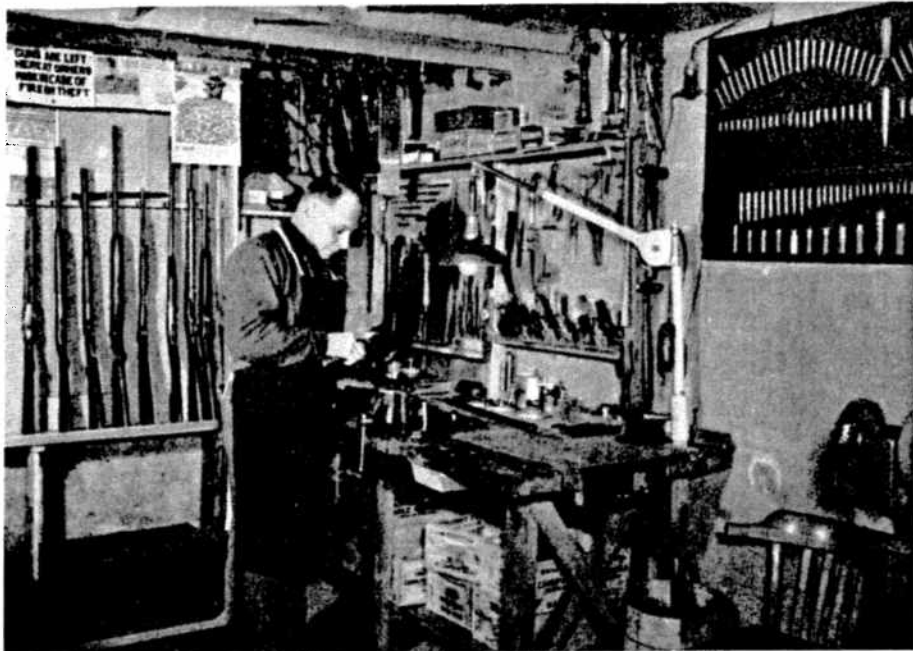
J. A. Sauriol: Machinist, 1st class. Born July 27, 1884. Joined Inco January 15, 1925. Retired on service pension November 1, 1949, with credited service of 24 years and four months.

A. G. Boyd: Powerhouse engineer, 1st class. Born January 1, 1906. Joined Inco on April 9, 1923. Retired on disability pension August 1, 1949, with credited service of 25 years and six months.



R. L. Beattie, vice-president and general manager, makes presentation of a gold watch to W. Bradley, retiring painter foreman, on behalf of the Mechanical Dept. Pension and Social Club.

Gunsmithing is Mike Pechkoff's Hobby



A hobby which pays off for Mike Pechkoff in exact proportion to the time and inclination he has for it is gunsmithing.

Naturally his family rates highest among his interests, and his job at Frood-Stobie gets top priority, but for straight fun and relaxation Mike heads down to the basement

workshop in his fine home just off the Old Garson Road and fiddles with guns.

His fame as an expert gunsmith has spread throughout the district, and he gets more requests for help than he can possibly cope with unless he drops mining and turns his hobby into a full-time job, but so far he's

been quite satisfied with his "double life".

The accompanying picture shows Mike in his workshop, busy shortening the grip on a Remington shotgun. About him are the tools of the trade and his impressive collection of some 200 shells, among them one used in the 57 Snider, a German weapon in favor about 1856, in which the ball is slightly more than half an inch in diameter and has lethal power at ranges up to 100 yards.

On the Mine Rescue Team

A popular worker at Frood-Stobie, where he is prominent as one of the top-flight men chosen for the mine rescue team, Mike came to Canada in 1924 and, like many a newcomer to the country, had his share of a variety of jobs until he found something permanent. He was in lumbering and railway work, had a turn in a sawmill, was a garage mechanic and fire ranger. He enlisted with the Canadian Army and spent almost four years overseas as an armourer with the R.C.E.M.E.

In 1929 he married Siami Makinen of Sudbury and they have two daughters, Anita and Aili, and two sons, Arni and Allen.

A clean-cut citizen, proud of his home and his hobby and happy in his day's work, Mike Pechkoff is the kind of Canadian it's a pleasure to meet.



HAPPY BRIDE-ELECT

Miss Naomi Perras, popular and valued member of the Accounting Department staff at Copper Cliff, was presented with matched travelling cases by her associates during a much-enjoyed farewell party in her honor at the Copper Cliff Club. Picture shows her with Lud Ryski, to whom her marriage takes place on May 6. She also received a gift from the girls of the General Office staff.

GOING TOO FAR

Hostess: "I've asked Mr. and Mrs. Robinson to dinner at 6:30, Norah, but I think I'll give them a quarter of an hour's grace."

Maid: "Well, ma'am, I'm religious myself, but I think you are overdoing it."



The General Meets Piper Billy

When Major-General Chris Vokes, CB, CBE, DSO, last month carried out the first inspection of Sudbury military units since the war by the general officer commanding the army's central command, he specially requested an opportunity to talk with the boys of Copper Cliff Highland Cadet Corps. At Memorial Community Hall he was met by a smart guard of honor in charge of the Corps O.C., Major Swain, and after inspecting it he spoke to the Cadets in the hall. Picture shows him chatting with Canada's smallest full-fledged piper, 8-year-old Billy Livingstone, son of Pipe Major Bill Livingstone, with Major Swain on the left. With a repertoire of 40 tunes already mastered, Billy is carrying on the fine family tradition established by his grandfather, John Livingstone.



256 Kids Had Big Season in Midget League

The Midget National Hockey League at Stanley Stadium has packed it up after another season jammed with action. At 17 Saturday morning sessions a total of 256 boys, 50 more than last year, enjoyed all the thrills of organized sport.

Hard-working Val McGauley, to whom nothing is too much trouble where kid's hockey is concerned, again directed the league for its sponsors, Copper Cliff Athletic Association. He received coaching assistance from Manley Bennett, Bert McClelland, and Harry Franssi, and refereeing help from several High School boys including Gordie Bennett, Harry Bellay, Bill Pakkala, and Bryden McGhee.

Lined up in the accompanying photographs are the championship teams of the Copper Cliff loop:

Northern Ontario Titlists

1. This all-star squad won the Northern Ontario midget championship by defeating Soo Maple Leafs 10-2, but lost to Falconbridge in the annual tournament at Weston for All-Ontario honors. Front row, left to right, Val McGauley, Jack Porter, Dick Hobden, Barry Newell, Andre Leborgne, Bobby Phillips, Homer Seguin, Tom Rannelli, and Manley Bennett; back row, Ross McGauley, Reynold Pierce, Percy Lister, Jim McGauley, Cummie Burton, Howard Kauppinen, Ted Toppazzini, Bob Cooney, Ross Weber, Barry Williams, Louis Rossi, John Sleaver.

2. Undefeated throughout the season, this all-star Copper Cliff entry captured the Nickel Belt Minor Hockey Association title in the bantam division: front row, Bob McGauley, Bruno Pollesel, Barry Wright, Dino Moroso; back row, Val McGauley, Merlyn Miller, Paul Dean, Cummie Burton, Pat Morrow, David Wilson, Manley Bennett.

3. The Dick Valentini trophy for the championship of the bantam section of Copper Cliff Midget N.H.L. was won by this lineup: front row, Larry Martel, Morley Harry, Allan Gemmell, Leon Cluff, Bobby Pakkala; back row, D. Valentini, David Wilson, Teddy Lumley, Merlyn Miller, Kenneth Morden, Pat Morrow, Barry Wright.

4. Winners of the Canadian Legion trophy for the minor bantam division went to this husky brigade: front row, Arthur Robertson, Gary Bray, Ronald Pagan, Merle Wright, Raymond Talamali; back row, Bobby Faddick, Neil Bray, Nello Nicoli, D. Ahanen, D. Newell, and Val McGauley.

Better to slip with the foot than with the tongue.