

INCO TRIANGLE

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Days of Sun and Breezes
(Story on Page 8)



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D. M. Dunbar, Editor

D. J. Wing, Assistant Editor

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Inco-Sponsored Calder "Stabile" Expo 67 Symbol

Alexander Calder, one of the world's leading sculptors, has been commissioned to create a gigantic stainless steel stabile sculpture for Expo 67, the 1967 World Exhibition in Montreal.

It will be called Man, reflecting the over-all theme of Expo 67, Man and His World.

Joint announcement of the project was made by Expo 67 officials and the sponsors, The International Nickel Company of Canada, Limited.

A "Commanding Symbol"

Time magazine's report of this dramatic contribution to Expo 67 said: "Rooted in a 100-ft. square concrete base, Calder's powerful 94-ft.-long stabile — the largest he has ever done, and the first in stainless steel — will soar 67 ft. above Expo's St. Lawrence site. It should give the western end of Ile Ste. Helene the commanding symbol the fair as a whole lacks."

"Early in the process, Expo Design Coordinator Norman Hay decided that the fair needed a Calder. Hay's first cabled inquiry arrived garbled at Calder's Saché, France, home last summer, and Calder ignored it. Then with financial backing by the International Nickel Co. of Canada Ltd. assured, Hay, says Calder, 'ordered me to come to Montreal.' Undaunted by a visit to the fair site in below-zero weather, Calder approved the challenge."

"Working in his glass-roofed

Calder's 'Man' Commanding Sculpture In Stainless

atelier in the French château country, Calder sketched the basic design in a month, knocked out a 1/26-scale model in aluminum before ordering the 1/5 scale model that now stands rusting at his favorite ironworks, Etablissement Blémont, in Tours. In mid-August, the works will begin the difficult task of cutting through half-inch sheets of Atlas stainless steel (with an 8% Inco nickel content) to Calder's soaring specifications.

Will Weigh 46 Tons

"Unlike Calder's other stables (Time, May 13), his Expo entry will be left unpainted. Man will weigh 46 tons when finished, take five days to assemble on arrival in Montreal next February. Next week the design's aerodynamic characteristics will be tested in a wind tunnel in Poitiers. Unofficial-

ly, Inco has offered to give the stabile to Montreal when Expo is over and, unofficially, the city has accepted. But first the gusty city, which hasn't yet decided where to put the stabile, wants to be sure that it can withstand 120-m.p.h. winds without buckling."

The stabile will stand in Place International Nickel, overlooking the 6½-acre Lac des Nations on the upstream end of Ile Ste. Helene, one of two largely man-made islands in the St. Lawrence River that make up the bulk of the Exhibition's 1,000-acre site.

Robert P. Shaw, deputy commissioner general of Expo 67, described Man as a superb and important artistic contribution to the Exhibition.

"We are extremely fortunate and delighted that Mr. Calder agreed to create a stabile for the Place International Nickel. I am confident that it will be one of the highlights of Expo 67."

Has Had Tremendous Influence

Alexander Calder is thought by many art authorities to be the world's foremost living sculptor. But in the early 1930's, when he gained the distinction of being the first artist to "put art into motion", no one could foresee the tremendous influence his new art form would have on the development of sculpture.

In this new art form, Calder used springs and engineering techniques (he was a graduate of Stevens Institute of Technology, Hoboken, N.J.) to turn his geometric figures. He introduced his unique works in Paris and Marcel Duchamp coined the word "mobile" to describe art in motion.

Now Mr. Calder also makes stables, which are abstract, free

form metal constructions where the motion is supplied by the spectator.

Today, kindergarten classes fashion mobiles from paste and paper and examples of Calder's classic mobiles and stables fascinate travellers in the main lobby of Kennedy Airport, in front of the UNESCO Building in Paris, in museums and galleries around the world, and in Spoleto, Italy, where a giant, 50-foot tall, metal five-legged creature puzzles or pleases.

Calder's most recent work, the 40-foot-high, 27-ton stabile, The Big Ball, was recently dedicated as the central motif for the new quadrangle at the Massachusetts Institute of Technology.

Calder broke all attendance records with an exhibition of his art at the Guggenheim Museum in 1965.

Do-It-Yourself Blood

Should you need a blood transfusion, the best blood for you would be your own. And the day is nearing when your own blood, frozen when you are well, will be waiting for you when you need it.

Prior to the development of new freezing and thawing techniques, fresh whole blood had to be discarded after twenty-one days. Now, it may soon be possible to keep ample reserves of blood virtually indefinitely. At the same time, it will be possible to have even the rarest blood types always on hand for emergencies.

It is not unlikely that frozen blood will be stored in containers of sanitary nickel stainless steel. When blood is needed, the containers will be quickly thawed by gentle swishing in warm water.



At a press conference in Toronto June 11 Alexander Calder, the great modern sculptor, discusses the stabile he is creating for Expo 67. It will be called Man, reflecting the over-all theme of the Exhibition. Shown with him is K. H. J. Clarke (left) International Nickel's manager of Canadian sales and market development.



INCO FAMILY ALBUM



Here we have the family of Claude Piette, an assistant layout engineer at Stobie mine. A graduate of the Hailbury School of Mines, Claude worked at Elliott Lake and with other mining companies in the Sudbury area before joining Inco in 1964. Seen with Claude and his wife Madeleine are Joanne, 8, Christine, 1, and Roger, 10.



Mel and Kay Slack, who came to Thompson from Biggar, Saskatchewan, six years ago, pose proudly with their attractive family: Randy, 7, Sherry, 12, Mary-Ann, 6 months, Rhea, 6, and Marla, 10. A mechanical foreman in the Thompson refinery, Mel is publicity director for his lodge, likes spare-time carpentry as well as hunting and fishing.



Little one-month-old Michael is obviously the centre of interest in the home of Don and Bea Komarechka, where David, 3, Cathy, 5, and Cindy, 4, dote over him full time. A truck driver at Clarabelle open pit, Don started with Inco in 1957 at Levack. As a hobby he raises homing pigeons.



The family of Creighton mill labor boss Tug Parri also represents Copper Cliff where Tug's wife, Jean, works as a stenographer in the personnel department. Tug has worked at Creighton since 1951, Jean at Copper Cliff since 1964. The two bonny youngsters completing the picture are Dina, 12, and Anthony, 6.



A process assistant at the Copper Cliff smelter fluid bed roaster department, Glen Burns has also seen service at Stobie, Frood, Murray, Levack, Caniston and the Iron Ore Plant during his 16 years with Inco. He and his wife Jean are shown with their family of two, David, 7, and Janice, 9.



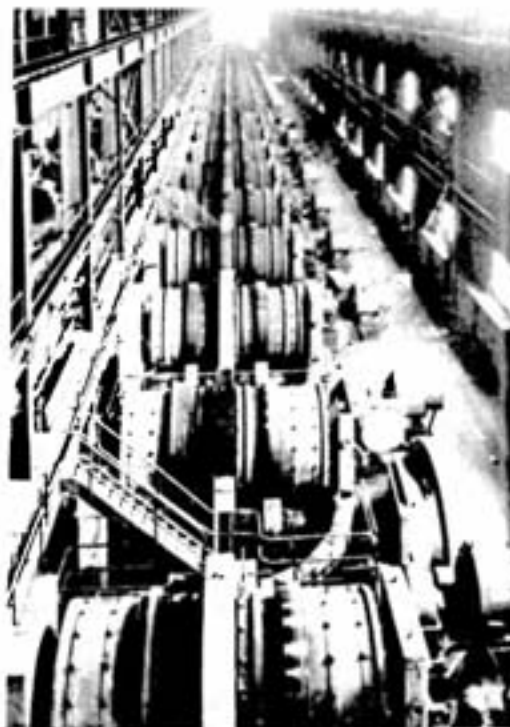
Seen beating the heat at their Lake Penage camp are Crean Hill slope boss Steve Lynds, his wife Irene, and their family of Stephen, 9, Deborah, 13, Linda, 15, and Shane, 7. Steve first started with Inco in 1948 at Creighton but broke his service after 10 years: he returned in 1960.



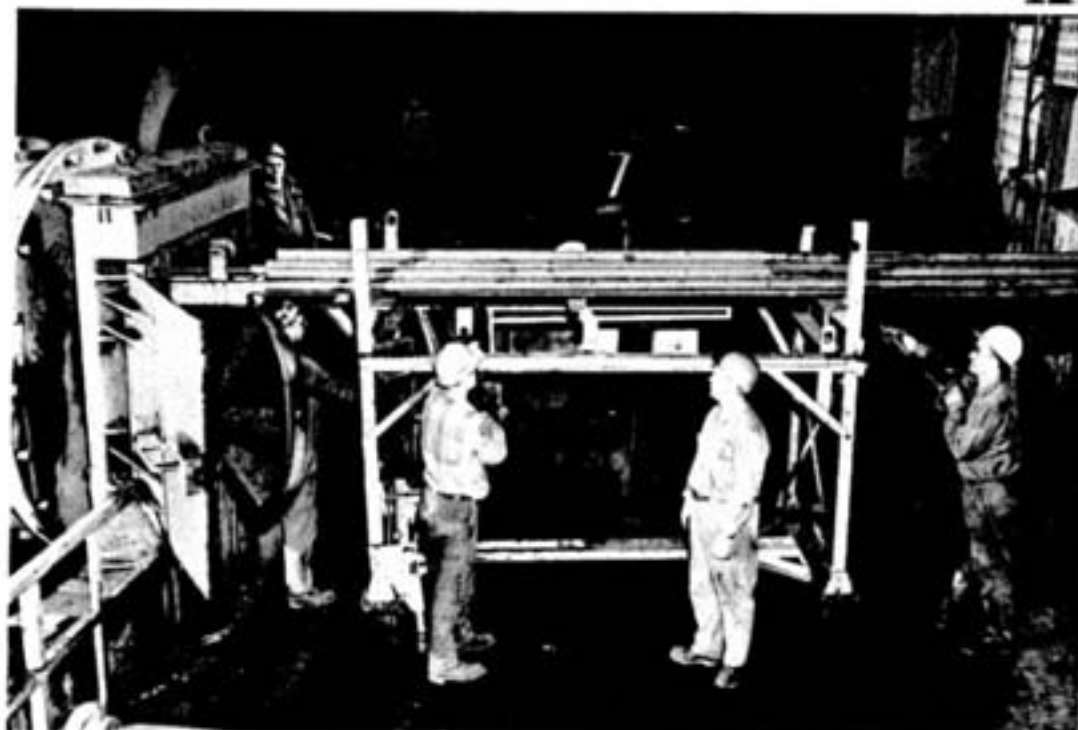
Our Port Colborne family this month are Sam and Theresa Berkout and their three bairns, Robert, 6, Catharine, 4, and Lorraine, 1. Simon is an assistant test engineer at the Nickel Refinery, where he has worked since 1957.



INDICATIVE OF the tremendous quantities of grinding media required to feed the maws of the ever-hungry mills at Copper Cliff is this storage shed which houses 1,200 tons of high-carbon steel rods, about three months' supply. Picture shows a bundle of 2½-inch diameter rods starting on their way to replenish a mill; receiving the appropriate hand signal from Aulis Vepsa, Leo Blais is operating the 5-ton hoist to lift the bundle.



THE 34 MILLS in "the longest grinding aisle in the world" at Copper Cliff make one of the most spectacularly impressive sights in all of Inco's operations.



Ore Grinding Big Business At Inco Plants

The deep-throated roar of the grinding aisles at Inco's milling plants is the sound of victory over the stubborn resistance of flint-hearted ore to the demands of metallurgy.

The sulphide minerals in the ores of the Sudbury district are found throughout the rock in various distributions, down to inclusions no larger than 1/1000 of an inch. To recover the valuable sulphide minerals from the valueless rock minerals the ores must first be crushed and ground down in size small enough to liberate the tiniest particles of sulphides from the rock. Rugged crushing and grinding equipment is needed, for the ores of the district are extremely tough and difficult to break up, and wear on the equipment is a major concern.

From the blasting of ore in place, followed by treatment in the huge crushers at the mines and at the surface plants the ores are reduced in size to 1 inch or less. At this stage it becomes uneconomical to crush any further, and further breakdown and comminution must be carried out in grinding mills.

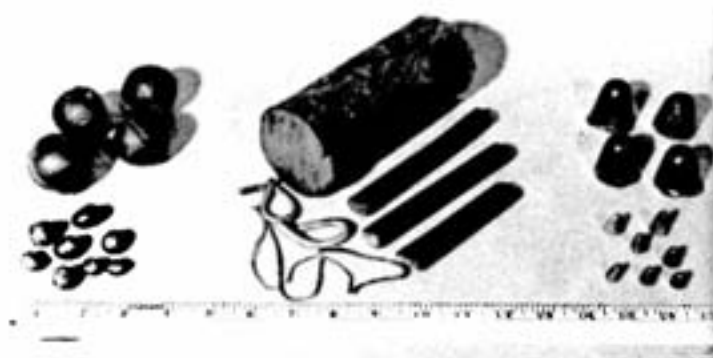
There are three ore-milling plants in the district, Levack, Creighton and Copper Cliff. The grinding reduces the ore to a size small enough to liberate the valuable sulphide minerals, after which they can be separated from the rock minerals by flotation and magnetic separation.

The grinding units are slowly revolving cylindrical shells which contain a charge of either long

ABOVE: The 17 rod mills in the 34-mill grinding aisle at Copper Cliff are charged three times a week with an average charge of 20 rods. With the aid of the electrically-operated charging machine which was designed by the Company's general engineering department, the individual rods are charged to the mill in rapid succession. Shown operating the machine under the supervision of mill foreman Louis Martel and mill aisle labor boss Harold Carrier (left), are Marvin Frazer, Albano Furlan, and Frank Cinel.

LEFT: The charge loaded, Louis Martel checks the mill discharge liner while Harold Carrier runs a practised eye over the rod charge. Usual milling practice is to maintain the rod level at the half-way mark.





THIS LINEUP SHOWS the three types of grinding media used in the Copper Cliff mill. Across the top of the picture are balls, a section of rod, and billets, before use, and below them the same items after they have literally "been through the mill" and retired as scrap. Scrap balls and billets are returned to the foundry and rod scrap to the rolling mill where the rods were manufactured.

steel rods or small steel balls. The ore flows through these tumbling masses of steel and is pulverized in the process. Except for the unit size of the equipment, the method of grinding the ore is the same as the three ore-milling plants.

The crushed ore is stored in bins ahead of the grinding circuit. At a controlled rate it is withdrawn from the bins and water is added to form a high density slurry which is continuously fed to the grinding mills. There are two mills in each grinding unit. The slurry, in flowing initially through a mill charged with rods, is pounded by the tumbling mass of heavy rods which effectively reduces the size of the ore particles to less than 1/10 of an inch. The slurry then flows through a mill charged with 8-ounce balls which reduces the size of these particles to less than 1/100 of an inch.

With the ore particles now all less than 1/100 of an inch, the major portion of the sulphide minerals has been liberated from the rock and the flotation process is used to recover them while allowing the rock to pass on to the waste dump. The sulphides are also separated from one another by the flotation process, with some assistance provided by magnetic separators. Separate products containing the copper, nickel and iron minerals are produced. However, the iron and nickel minerals are intimately associated with one another and before an effective separation can be made, additional grinding down to a maximum ore size of 3/1000 of an inch is required. This is accomplished by using separate grinding mills charged with balls.

The grinding of ores from 1 inch
(Continued on Page 14)



GRINDING BALLS are transferred from the storage bins to the loading hopper by means of a 5-ton travelling electro-magnet which Marvin Frazer is shown operating. At the same time Harold Carrier (foreground) fills the bucket of his fork-lift truck with a load of balls from the bottom of the hopper.



RELINING A MILL with tough nickel-bearing liners is the job underway here by mechanical department fitters Bruno Candusso, Pat Harnan and Dave Bendick. The 46,000 pounds of Ni-Hard liners they're installing in the mill will last close to two years. The relined shell will return to service as a rod mill and will be switched to less severe ball mill service after one half of liner wear has taken place. The difference in thickness between old and new liners can be clearly seen.



THE BALL MILLS receive a charge of about three tons twice a week. The balling operation is carried out while the mill is running by means of the portable hopper shown above. The men on the job are Marvin Frazer, Albano Furlan and Harold Carrier.



One Way Or Another They Forgot Heat

The sheer novelty of uniformly fine summer weather was enjoyed by the majority of people in the Sudbury District although July was one of the hottest on record. On the weekends especially, countless families packed their picnic baskets, lawn chairs and small children into the family car and headed for their favorite stretch of sand and water.

A popular spot for many was Siman Lake Provincial Park where the Triangle camera spotted some familiar faces among those relaxing in the pleasant shade of the parkland trees. In the first picture on the left, taking the day off from the nickel reverberating building at Copper Cliff, Gerard Boyer is seen with his wife Mable, his sister Jeanette Marcotte, her husband Roger, and the Marcotte family of Richard, 4, Gerard, 2, and Michel, 1.

The second picture on the left shows Jim Eerkes, research engineer at Copper Cliff, and his wife Carrie, enjoying a visit from Corrie's parents, Mr. and Mrs. Kampinga, from Holland, who would doubtless feel quite at home by the water. The three Eerkes youngsters are Eppo, Frank and Eba.

The smiling father on the right, looking as cool as a cucumber with two armfuls of mischief, is Fred Wheeldon from Clarabelle. The two Wheeldon children are Joey, 3, and Debbie, 4. For those who either didn't head for the beaches a very popular attraction were the local First Division or the National Soccer League games at Queen's Athletic Field in Sudbury. One Saturday evening saw the Sudbury Italia Flyers battle the Toronto Hellas. The fans were treated to an exciting match which drew to a close with a tied score of 1-1. As usual the classy Italians received vociferous vocal support from their huge following of



loyal fans, some of whom are shown in the picture at the top of the page. It was a hot summer night but that was forgotten in the thrills of the closely fought game.

Inco Granted Mining Leases in Minnesota

Toronto, June 14 — Henry S. Wingate, chairman of the board of The International Nickel Company of Canada, Limited, made the following statement June 14, following the signing of mining leases by its subsidiary, The International Nickel Company, Inc., with the United States Government on properties in northeastern Minnesota:

"The International Nickel Company, Inc., has been granted mining leases over approximately 5,000 acres in northeastern Minnesota from the United States Government. The properties covered by the leases are about eight miles southeast of Ely, Minnesota, in Lake and St. Louis Counties, and about 90 miles northeast of Duluth. The area is near the taconite operations of the Erie and Reserve mining companies.

"Preliminary exploration and investigation carried on by





The opening game of the Sudbury District Soccer Association League took place at Garson where the Garson Gunners downed the Sudbury Police Association by a score of 4-1. Above, Police goalie Donald Hanninen nimbly scoops the ball out from under the foot of Bob Gillis while Joe Presta rushes to back him up.



The lad who scored two of the Gunners' goals, Bob Gillis, exhibits some of his tricky footwork in order to elude Freddie Deluca.

JUNIOR SOCCER ENJOYING LUSTY REVIVAL WITH HOT 12-TEAM LEAGUE

After several years of inactivity, the Sudbury District Junior Soccer League has come to life and is booming along in fine style. Blessed with excellent weather, many of the 12 teams in the League have already played more than half of their scheduled games. The league is divided into two sections of six teams each, the "A" section in the 14-to 17-year age group, the "B" section for the 11-to 14-year-olds.

With high - class professional soccer as well as excellent first-division performances to inspire them, the young players are quickly responding to the game, and many potential senior stars can already be spotted among them.

"Our aim is to get native-born Canadians interested in the game," said Dr. Ricardo DeLaRiva, president of the league, who together with Mike Krauss of Froid mine,

and Mauro Ventura and Bruno Malvaso of the Copper Cliff smelter, were the men mainly responsible for the revival of junior soccer in the nickel belt. "They say that hockey players make good soccer players," continued Dr. DeLaRiva, "and it's surprising how many familiar hockey faces appear in our teams. It's happening all over Southern Ontario, hockey players pick up the game to stay in shape during the summer — and they play well."



Undeterred by high winds, a low sun and a dusty field, the Order of Foresters and the Bad Boy teams battled it out to a 4-0 win for the Foresters on the Froid Athletic sports field on Ethelbert Street in Sudbury. LEFT, Bad Boy goalie Marcel Grenier drops to his knees while Foresters Len Rochon (8) and Robert Marcotte try to hook the ball. Bad Boy Guy Duchesne keeps his eye on the ball and waits for an opening. RIGHT, All lined up to protect their goal from a corner kick are Bad Boys Tony Decato, Gilles Adam and Frank Maccarone while goalie Marcel Grenier casts a worried look towards the open goal.



The Triangle camera captured this tense moment in front of the Foresters goal; shown in the action are Dominique Pillarella, goalie Mert Dickie, Jim Manford, George Velcich, Fred Walsh, Guy Duchesne, Ivan Mailloux and Paul Halub.

International Nickel in the 1950's indicated that the contact between the Duluth gabbro and the iron formation contains low-grade sulphide ores of approximately one per cent combined copper-nickel in the ratio of about three parts copper to one part nickel. If these preliminary findings are confirmed by further work, the Company intends promptly to put the properties into production. It is our hope that in a number of years we will be producing annually a combined total of about 125,000-000 pounds of copper and nickel.

"International Nickel, Inc., has already spent some \$1,200,000 for exploration and property acquisition in the area, as well as for geological and geophysical studies.

"Further investigation and evaluation will begin immediately to determine the overall feasibility of the project. Concurrently we will evolve the most efficient mining and processing techniques and work out the many problems inherent in a development of this kind.

"At the present time we are optimistic about this new venture in Minnesota and are hopeful that further investigation will justify our proceeding with the project."

I'd hate this to get out but I really like opera. — Ford Frick.



Rene T. Dunlop

Official starter Paul Coulombe, seen standing in the boat in the left foreground, has hoisted the blue warning signal as Enterprises and Y-Flyers maneuver into starting positions for a race at the Sudbury Yacht Club.

A Great Summer for Sailing Enthusiasts

It's been a banner summer for those irrepressible enthusiasts whose hobby is sailing. Beautiful weather, brisk breezes, and water not too chilly for the occasional dunking have added up to a memorable season.

Many Incoites are among the owners of the 20 Y-Flyers, 18 Enterprises and six miscellaneous types that make the scene at the Sudbury Yacht Club on Lake Ramsey a busy one indeed.

Our cover picture shows Vern Kroetsch of the metallurgical department, Copper Cliff, at the tiller of his dinghy, both mainsail and jib billowing in a lively breeze and foam flying as the tidy craft breasts the waves under a beautiful summer sky. Crewing for Vern, Sheila Agnew and Tauno Viinikka.

Ross Morrison of the metallurgical department is vice-commodore of the club. He started off the season by winning the handicap race on Sail Past Day.

Peter Souter of the special projects section, Lionel Roy of the Copper Refinery, John Dowsett

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With his wife Linda and David Cole crewing, Peter Souter looks pretty relaxed in the Y-Flyer he built in 500 hours of steady work.



Vice-commodore Ross Morrison adjusts his boom vang in preparation for a race. Assisting him (left) is the club's sailing school instructor, Jim Dickson.



1. Commodore Dr. Bruce Wilson chats with Mr. and Mrs. Tom Gilday.
2. Tony Nichols had Klaus Dittmar to crew for him in the season opener.



Lionel Roy's Y-Flyer is bailing right along here with Peter at the tiller and John and Dianne of this yachting family serving as crew.



Murray McKenzie

First prize in the big Rotary Fair parade at Thompson was won by this beautiful float entered by the Beta Sigma Phi sorority. Costumes of the pretty girls who rode in state along the parade route signified the world-wide concept of the organization.



Always a popular feature of every civic occasion is the Thompson bugle band, shown above as they marched in the parade.

Thompson's Rotary Fair Best Yet, Raises Funds for Community Work

Funds for the erection of a Boy Scout and Girl Guide headquarters, and other community projects, were realized from Thompson's fifth annual Rotary Fair.

Launched with a big parade, the day-long carnival was enjoyed by a bumper crowd that gave the Rotary Club generous encouragement to carry on its public service program.

Under sunny skies parade marshal Don Cameron maneuvered his giant parade of majorettes, band, cadets, 25 ponies complete with chuck wagon and chariot, and floats around Thompson's central business area, past the judges' stand, and out to the Fair site at the town's new recreation complex.

The fair was held in the arena this year for the first time, and the crowd lining the parade route followed along to fill the building to near capacity.

There they viewed displays of the Manitoba Hydro, Manitoba Telephone system, Manitoba renewable resources and the centennial committee; ate thousands of hot dogs, hamburgers and cobs of corn, washed down with gallons of pop and coffee; played "games of skill"; consumed mountains of candy floss and popcorn and

watched a young lad by the name of Lynn Hicks win the greased pig contest — and the pig.

The kids lined up for a chance to ride on one of the real live ponies. Roger Gagnon went home with a "new" 1958 Oldsmobile, and Greg Hill with a "bicycle built for two." And, wandering through the crowd shaking hundreds of hands were Premier Roblin and NDP leader Paulley.

Guests at the regular Rotary luncheon on July 7 were parade judges Mrs. T. T. Quirke, Carl Nesbitt and Gordon Crawford, along with winners or their representatives in the parade. On July 14th a cheque for \$2,000 was presented to RCMP Sgt. Nick Carter, president of the Boy Scout Association and Scout commissioner Don Maclean, to be used to aid in the erection, in the Rotary Park, of a building to be used by Scouts, Cubs, Guides and Brownies. Any proceeds from the fair over and above this amount will be used in the community for such projects as the Rotary Park and the Rotary-sponsored Cub pack and midget ball club.

The Rotary Club is attempting to make the annual fair not only its primary money-making venture, but a community festival



Thompson's now-famous Keystone Kops were of course on the prowl, making "arrests" for anything and everything and incarcerating their victims in their mobile jail after summary injustice was carried out by a white-wigged judge found everybody guilty of something.



Gaily decorated trikes, bikes and cars added color and fun to the gala event. The pair of "flowers from an old bouquet," riding their bicycle built for two, made a big hit.



A color party of Thompson boy scouts, followed by a big turnout of wolf cubs, drew rounds of applause from the big crowd lining the parade route.

as well. In this regard it extended its appreciation to recreation director Jack McDonald, and the Thompson Community Club, under its president, Hawley Duncan, for their very considerable help and cooperation, as well as the many

non-Rotarians who helped to make the 1966 Rotary Fair the most successful in its five years of operation.

President of the Thompson Rotary Club this year is Al Thornborough.



Grouped with division general manager J. A. Pigott and Frood-Stobie mine superintendent S. J. Sheehan (third and fourth, back row), are eight of the nine pensioners who were honored by a stag party of the International Hotel. In the back row are: Ole Eden, George Deschene, Gordon Adams and Dove Fortin. Front row: Russ Empie, Ted McChesney, George Cooper and Gordon Soucie. Missing from the picture is Ernie Weisenberger, who was unable to be present.



Some of the 150 friends and workmates of the pensioners who attended the party are: far side of table, George Porter, Frank Croteau, Don Horne, Vic Laporte, George Deschene, junior, and Arnold Maitland. Near side are: Martin Marinow, Nelson Allan, Don Hutchinson and Pete Piskolny.

Salute Nine Frood-Stobie Pensioners With Rollicking Stag, Presentations

There's an old saying that states: "You can't take it with you." Nine pensioners from Frood-Stobie can take it with them, and will take it with them, and unfortunately there's nothing anybody can do about it. The nine old-timers have taken a combined total of 302 years of invaluable mining experience and know-how with them that only time can replace.

The International Hotel was the scene of a combined retirement stag party for the noble nine when 150 of their friends and workmates gathered to bid them farewell. Each was presented with a wallet and key case and a fine AM/FM transistor radio. Following a delectable chicken dinner, division general manager J. A. Pigott warmly congratulated the pensioners on their fine service record and extended the best wishes of the Company to them and their wives for a long and happy retirement.

Master of ceremonies for the affair, Frood-Stobie mine superintendent S. J. Sheehan, gave a short personal history of each pensioner before the presentations were made. Organized by hard-working Eldred Dickie, Garnet Milks and Bert Hagerty, the party was a resounding success.

Individual stories on five of the pensioners honored at the party

have already appeared in the Triangle. Following are stories on George Deschene, Gordon Soucie and Gordon Adams, who appear in the group photo at the top of this page.

George Deschene

Retiring on disability pension from Stobie mine, divisional foreman George Deschene has 38 years of service with Inco behind him. A heart condition that has developed since 1960 is the reason for his retirement.

Born in 1907 in Sturgeon Falls, George left there in 1919 to work in the lumber camps in the Gogama district.

"I was working there in 1922 when a forest fire swept through the area," recalled George. "There was no place to run to, so my buddy and I dug a hole in the sand and let the fire pass over us. When it was all over everything was gone except a case of dried prunes, and I mean dried. We lived on 'em for three days — and



Mrs. Deschene

The informal get-together that followed the dinner was a good time for old friends to meet and reminisce about the old days. Seen enjoying a chat and a laugh with Jack Pigott and Sid Sheehan are pensioners Russ Empie and Ole Eden.



I still can't face a prune without a shudder."

Working on Frood 3 shaft construction in 1926 was George's first job with Inco, but when the shaft was collared the same year he left the Company and went back to bushwork. Returning to Frood in 1928, he helped to cut the 1600 and 2400 shaft stations. Promotion followed quickly for George, level boss in 1930, shift boss in 1933, foreman in 1939 and senior foreman in 1944. His final promotion to divisional foreman came in 1958.

A Sturgeon Falls girl, Rosa Roy, became George's wife in 1928. The Deschenes have a family of six: Georgette is the wife of Creighton hoistman Len Menard. Jeanine is Mrs. George McNair and lives in Hamilton. Ronald is a Trappist brother at the Oka monastery. Raymond lives in Port William. George junior lives in Hamilton, and Claudette recently graduated from Laurentian University. Eleven grandchildren complete the family. George and Rosa plan to remain in Sudbury, at least for the summers; the winters will find them sunning themselves in Florida.

Gordon Soucie

"If I had to live my life over again, I would go right back to the Frood mine gate and sign on with the Company just the way I did back in 1929." So said Gordon Soucie who retired from Stobie mine earlier this year on disability pension after nearly 37 years with Inco. He was vacationing in Florida during the winter of 1964 when he suffered the heart attack that led to his retirement.



Mrs. Soucie

Born on a farm in Mattawa in 1912, Gordon was five years old when he moved to Sudbury with his parents and his four brothers and four sisters. Starting to work in 1929, his first job was in a Sudbury bank where he worked for two months before he was hired as clerk to the superintendent of Frood mine. In 1939 he was transferred to the open pit



Many veteran pensioners were present at the stag, including Len Blake, shown swapping yarns with manager of mines John McCreedy. In the background are Mel Senner, Don Hutchinson, Pete Piskolny, Nelson Allan and Clarence Moffatt.

and on his return to the underground mine in 1946, he was promoted to senior clerk. He served as mine clerk at Murray mine from 1949 until he made his final move to Stobie as mine clerk in 1951.

Gordon married Dorothy Belanger in 1936, and they have a family of three: Gordon junior works in the Copper Cliff research department, Joan is married to Creighton driller Bob Boyer, and Mel is attending Queen's University. The Soucies enjoy their seven grandchildren. Gordon and Dorothy plan to spend most of their summers at their camp at Bigwood Bay on the French River, and hope to tour through Mexico and Florida during the many winters of a long and well-earned retirement.

Gordon Adams

Retiring on disability pension from Stobie mine after 32 years with Inco, Gordon Adams has no doubt about how he is going to spend his retirement years. "I plan to do the things I've always wanted to do, and the things I like to do — with my wife's permission," said he with a big grin.

A man who thinks that the biggest improvement in mining



Mrs. Adams

Pension Club's Annual Wing Ding Another Standout



WITH A PAST RECORD of sumptuous meals, witty after-dinner speeches and rip-roaring entertainment, it's no wonder that the Copper Cliff Mechanical Pension Club's annual banquet is becoming a bigger and bigger affair every year. The 28th gathering attracted a crowd close to 400 to applaud the enrolment of 18 recently retired employees of the reduction works mechanical department. Each new member was presented with the traditional gift of a gold watch. Relaxing after the meal, some of the boys are seen above enjoying the snappy patter of comedian Alex Read who was master of ceremonies for the stage entertainment.

Ontario division general manager J. A. Pigott expressed his congratulations and thanks to the new members for their many years of faithful service to the Company, and recalled humorous experiences in his association with the department. Shown enjoying Mr. Pigott's remarks are assistant mechanical superintendent Jim Metcalf and able chairman for the evening jovial Jack O'Hara.



For many pensioners, the annual banquet is their one chance during the year to meet old friends and chat about the good old days. Seen catching up on the latest developments are pensioner Tom Strong, Rosey Polano of the shops office, Frank Sargent from the separation building and pensioner Ken Bennett.

practices in the last 30 years has been the application of sound safety programs, Gordon had safety in mind to the very end. "I developed inner ear trouble which resulted in dizzy spells," he explained. "I figured I'd better get out before I hurt myself or somebody else."

Born on a farm in Waters Township in 1906, Gordon was one year old when his father took to commercial fishing and moved the family to Tobermory on the Bruce peninsula. He worked with his dad until 1925, then joined the Smith and Travers diamond drilling Company. He was working for them at Levack in 1929 when the rockhouse and headframe burned down. During the following years he was employed by the Fraser-Brace Construction Company and

by the Canadian Bridge Company, and made his final move to Inco and Frood mine in 1934. He also saw service at Creighton, Garson and Murray mines, and was working at Levack in 1950 when he was promoted to senior foreman. His move to Stobie came in 1954 when he became divisional foreman, the job he held at retirement.

A Sudbury girl, Bea White was Gordon's bride in 1928. Their daughter Joyce is living in the Soo. The family camp on Trout Lake near Alban will be the summer residence for Gordon and Bea, where they are looking forward to entertaining their three grandchildren.

"We don't plan to travel very far from home," said Gordon, "and when we do it will be a case of 'See Canada First'."



NEW PENSIONER Art Lalibertie is seen receiving his gold watch from chairman Jack O'Hara and a warm welcoming handshake from pension club president Harry Costello. On the right, another new pensioner, Steve Fajcz, takes the mike to express his sincere thanks for his presentation watch.

NOTABLE AMONG the 64 old time pensioners attending the function were young Charlie Meale who at the age of 87 still enjoys a night out with the boys, and Art Simmons, long-time secretary of the club, who makes his yearly pilgrimage from Newmarket to make sure that things are still running smoothly. The evening was rounded off with a stage show that included Kathie McBain, singing personality, and exotic dancer Mhaarla,

whose undulating trip over the table tops was received with great enthusiasm.

The 18 new members joining the ranks were Basil Suckow, Fred Halliwell, Art Lalibertie, Steve Fajcz, Nillo Niemi, Leonard Bennet, Bill Robertson, Holly Hyland, Henry Dubreuil, Tom Merrick, Ernie Severin, Jimmy McGuire, Dave Mornan, Hugh Bromley, Emilio Vanin, Leo Boulevard, Harold Hobden and Elwood Hall.

Appointments

The following appointments in the accounting department, Copper Cliff, effective July 1, were announced by G. E. Burns, division comptroller:

R. E. McInnes, paymaster;
F. S. Ressel, assistant paymaster;
S. S. Coagie, assistant to the paymaster.

A FUNDAMENTALIST

The teacher at the little back-

woods school was at the blackboard explaining arithmetic problems and was delighted to see that her dullest pupil was giving his complete attention. "At last he's beginning to understand," she thought. So when she had finished she said to him, "You were so interested, Johnny, that I'm positive that you want to ask some question."

"Yes'm," drawled Johnny. "I got one to ask — where do them figures go when you rub 'em out?"

Hannaway Hath a Way With Trout

Pensioner Bill Hannaway, who was a fitter on the converter aisle cranes at Copper Cliff for many years, will reach his 80th birthday later this year. As active as ever, this lively old timer is shown with a fine mess of lake trout that he caught with his son John close to the Hannaway camp on Fairbank Lake. The six beauties held by father and son tipped the scales at close to 20 pounds. "Not bad for an evening's fishing," said Bill. "The experts told me that the trout would be out in the cold deep water but I figured otherwise — and guess who came home with the goods!" A firm believer in the work-hard-to-stay-fit theory, Bill can still show the youngsters a thing or two with his fancy diving and his long distance swims.



Roses Held Up Well Despite Heat at Horticultural Society's Show



Rene T. Dionne

C. A. Young, Inco agriculturist, is seen judging an entry in the annual rose show of the Sudbury Horticultural Society. "The overall quality of the exhibit was very good, and there was keen competition in several of the classes," he said, adding that the display held up surprisingly well despite the hot weather. "It was a credit to the enthusiasm of the Society's members that there was so much interest shown despite the extreme heat." He complimented Mrs. O. Kainola (left), the convener, and Mrs. Lois Prevost (centre), the secretary, on "a very well organized show." In the picture on the right the horticultural society's hard-working president, Jack Latreille, chats with Mrs. Gary Pletto, who was in charge of flower arrangements and demonstrations, and Mrs. M. Peterson, a director of the society.

Exploration Program In Western Australia

The following statement was released by International Nickel on July 14:

"Recently a number of reports have appeared purporting to describe the size and scope of a projected nickel mining operation by Southwestern Mining Limited in Western Australia.

"There is no factual basis for these reports.

"The situation is as follows: Southwestern Mining Limited — in which International Nickel holds the principal interest — is bringing a laterite mineral sample to Canada for study at International Nickel's facilities at Port Colborne, Ontario, as part of the program for further exploration of the Wingellina deposits near the Blackstone Mountain area of Western Australia. This program was undertaken by Southwestern Mining at the time of renewal last year of its Right of Occupancy. Southwestern Mining Limited first explored the nickel deposits at Wingellina under rights granted in 1955. Continuing advances in technology and the discovery of natural gas in this remote region of the country have led the Company from time to time to reassess the Wingellina deposits and the factors affecting the economics of an operation there.

"The Company's current program for further exploration of the deposits and metallurgical testing of the sample is a normal part of such reassessment. It does not reflect a new discovery or dramatic development."

Sylvio Floriani

The change from lifting big matte molds at the Coniston smelter to raising delicate canaries might take a bit of doing for some people, but not for Sylvio Floriani — he's been raising the birds for



Mr. and Mrs. Floriani

the past two years. "I tried breeding budgies as well as canaries," said Sylvio with a shake of his head, "but they didn't get along too well together. Every time the little yellow fellows started singing the budgies shouted them down."

In perfect health, long-time employee Sylvio has retired on service pension from the Coniston smelter after having worked there for the full 42 years of his service with Mond and Inco.

Born in 1901 in Rive D'Arcano, Italy, Sylvio worked on the family farm until 1923 when he came to Canada and was hired by the Mond as a matte barreler in the casting building.

Sylvio married Theresa Clara, a girl from his home town, in 1928. Of their family of three, Fabio works in the winding shop at Copper Cliff, Enso in the fluid bed roaster control room at Copper Cliff, and Liana is a graduate nurse at St. Joseph's Hospital in Sudbury. Six grandchildren complete the family.

The Florianis plan to remain in their home in Coniston which they

built in 1933 and recently modernized. A trip to the old country is planned for 1967, when Sylvio will visit his brother and two sisters whom he hasn't seen since 1927.

Transatlantic Reunion

In our April issue a reference to Guy Bray of the geological research department at Copper Cliff was noted by a member of the sales department of Henry Wiggin & Company, Limited, International Nickel subsidiary at Hereford, England.

"Unless I am very much mistaken," F. C. W. Corbett wrote to the Triangle, "this gentleman had rooms next to mine at Queen's College, Cambridge, in 1953. I lost touch with him, as is normal, when we came down from University but if it is the same gentleman I

would be very interested in re-establishing contact, particularly as we appear to be in the same organization."

Well, Mr. Corbett, it is indeed the same gentleman, and the Triangle is pleased at arranging this hands-across-the-ocean reunion between you and Guy Bray, who was very happy to hear of you.

A Great Summer

(Continued from Page 8)

of the geological department, Jim Lee of the Copper Cliff mill, and Tony Nichols, a disability pensioner, are among other Inco nautical buffs. Paul Coulombe of the Copper Refinery is the club's official starter.

A wide variety of quickly changing wind conditions and weather make Lake Ramsey a particularly interesting and challenging domain for sailboat skippers. Recognition of these natural advantages, and of the stature of the Sudbury club in the yachting fraternity, was evident when the Canadian Y-Flyer championships were held at Lake Ramsey three years ago. A second prestigious event took place this summer when Ramsey was the scene of the Ontario championships in the Enterprise class.

The Enterprise boats have the deeper hulls, painted in a variety of colors, and usually carry a blue sail. The Y-Flyer has a flat and slightly rounded hull and wears a white sail. With the wind at their backs both types are likely to break out rainbow-hued spinnakers which, ballooning in the breeze, create a colorful sight that delights the spectator and should qualify for some sort of a special grant from the Chamber of Commerce in the beautification of Sudbury.

Lake Ramsey's shifting breezes provide an excellent training ground for learning to sail in almost any kind of water, and the Yacht Club has looked to the future by organizing a sailing school for children of members as well as for adults. Morning and afternoon classes have been held throughout July and August, using club boats with Jim Dickson as instructor.

M. E. Young Heads Accident Prevention Group

Inco superintendent of safety M. E. Young was elected president of the influential Mines Accident Prevention Association of Ontario at the association's convention held in Toronto. Vice president during the past year, he has served as a director since 1961.

Incorporated in 1930, the association carries on an extensive program for the prevention of accidents in the mining industry.

Shown inspecting an improved type of hard hat liner with Mr. Young (right) is the immediate past president

of the association, G. M. Godfrey, area manager of Rio Algom Mines Limited.



Almost everyone knows the difference between right and wrong — some just hate to make decisions.



TAKING PART IN THE UNVEILING of the Salter historical plaque at Naughton were Richard Dow, representing International Nickel; Ernie Checkers, Sudbury and District Chamber of Commerce; George Stock, Falconbridge historian; reeve Charles White, Waters Township; reeve Peter Zvankovich, Drury, Devison and Graham Townships; John Franklin, representing Falconbridge Nickel; professor C. M. Johnston, McMaster University, representing the Ontario historical sites board.

First Hint of Creighton Orebody Recalled by Historical Site Plaque

A historical plaque beside Highway 17 at Naughton, 12 miles west of Sudbury, now marks Salter's meridian and the area in which the first hint of the great orebodies locked in the rugged rock was noted 110 years ago.

Richard Dow, representing the International Nickel Company, and John Franklin, representing Falconbridge Nickel Mines, pulled the gold cord to unveil the marker, on which is inscribed:

SALTER'S MERIDIAN 1856
In 1856, while surveying a meridian line northward from Whitefish Lake, Albert Salter (1816-1874) observed severe compass deflections some three miles north of here. Alexander Murray, assistant provincial geologist, reported that the phenomenon was due to "an immense mass of magnetic trap". Analysis revealed that the rock contained nickel, copper and iron, but its location was then so remote that this, the first indication of the Sudbury Basin's mineral wealth, aroused no immediate interest. In 1886 a prospector, Henry Ranger, rediscovered it and mining was begun in 1900 by The Canadian Copper Company, now International Nickel. Known as the Creighton Mine, it has ever since ranked among the world's leading producers of nickel and copper.

In 1856 A. P. Salter, a provincial land surveyor, who in the previous year had made an exploratory trip along the northern shores of Lakes Huron and Superior, was again in the field for the purpose of running base, meridian and range lines preparatory to a general survey and subdivision of the territory lying between Lake Nipissing and Sault Ste. Marie.

Starting at a point on the

Sturgeon River near its entrance into Lake Nipissing, Salter ran a base line westward. On arriving at Whitefish Lake he surveyed a meridian line due north 12 miles. He later reported: "Between the fifth and eighth mile on this line I discovered considerable local attraction, the needle varying from 4 to 14 degrees westerly. The existence of iron was plainly discernible on the rock."

Although not a geologist, Salter recognized the significance of this extended attraction, and passed on his observations to Alexander Murray, who was conducting geological explorations near Lake Nipissing. Following up Salter's hint, Murray examined the locality for a considerable distance on each side of the meridian line and discovered the "immense mass of magnetic trap". Unquestionably he walked over and examined the long gossan-stained ridge at the foot of which in later years the great Creighton mine was discovered.

The Salter meridian is the dividing line between Waters and Graham Townships.

On a hill directly behind the Salter plaque is another historical marker recording the establishment of the Whitefish Lake trading post by the Hudson's Bay Company. The post, a log structure still intact after more than 140 years, will be opened to the public later this year according to the reeve of Waters Township, Charles White. It can be seen in the background of the above picture.

THEY'RE USED TO IT

"Just why do you want a married man to work for you, rather than a bachelor?" asked the curious friend.

"Well," sighed the employer, "the married men don't get upset if I yell at them."

15 Fellowships Given By Inco for Research

Fifteen postgraduate research fellowships in science and engineering have been awarded to students at Canadian universities by The International Nickel Company of Canada, Limited. Nine are new fellowships and six are renewals of previous awards. Each is valued at \$3,500 annually.

The fellowships are part of Inco's extensive educational-aid program. Over the past ten years the Company has given well over \$8,000,000 to higher education in Canada.

The Inco fellowships may be held for up to three years. Each provides an annual student allowance of \$3,000 and an annual supporting grant of \$500 to offset research costs. Seventy awards have been made since the program was begun in 1951, many being held for more than one year.

New fellowships have been awarded to: Donald C. Byers, Kingston, Ontario, attending Queen's University; Peter N. Calder, Springhill, Nova Scotia, attending Queen's University; Ronald M. Clowes, Calgary, Alberta, attending the University of Alberta; George H. Gale, Codroy, Newfoundland, attending Memorial University; Walter J. Kasowski, Port William, Ontario, attending the University of Ottawa; C. G. K. Nair, Alwaye, Kerala, India, attending the University of Saskatchewan; Arthur D. Pelton, Windsor, Ontario, attending the University of Toronto; Peter Pettijevich, North Surrey, British Columbia, attending the University of British Columbia; Kenneth R. Roxburgh, Edmonton, Alberta, attending the University of British Columbia.

Renewal fellowships have been awarded to: David R. Gaskell, Hamilton, Ontario, attending McMaster University; Norman H. Gray, Westmount, Quebec, attending McGill University; Anil Kumar Jagota, Bilaspur, India, attending the University of Waterloo; Mikkel P. Schau, Bowness, Alberta, attending the University of British Columbia; Erland M. Schulson, Vancouver, British Columbia, attending the University of British Columbia; Vo Van Tan, Saigon, South Vietnam, attending Laval University.

These students are engaged in advanced studies in mining, metallurgy, physics, geology, geophysics and chemistry.

Always put off until tomorrow what you shouldn't do at all.

Suggestion Plan Awards to Creighton Miners



It's obvious that Creighton mine superintendent Earl Mumford enjoys playing Santa Claus out of season. Seen presenting employees' suggestion plan cheques totalling \$220.00, Earl congratulated the award winners and thanked them for their active interest in production improvements.

Mike Zelinsky, left, carloader at the 5 shaft rock house, received \$20.00 for an idea for additional storage capacity. Boris Lariviere received \$74.00 for his suggestion regarding portable staging for shaft sand line repairs, and shift boss Mike Stry's suggestion for re-tapering auger steel netted him \$128.00. It was Mike Stry's sixth award, bringing his total suggestion plan loot to nearly \$400.00 over the past four years.

Copper Cliff Club Bowlers Receive Trophies

The smiling faces surrounding the E. C. Lambert trophy belong to the proud winners of the Copper Cliff Club mixed bowling league. Team members are Ed Desanti, Marg Desanti, Lois Flindall and captain Bud Flindall.



Winners of the ladies' bowling league and the Rosemary Owens trophy were Paula Barry, captain Bess Bray, Vera Conley and Linda Marynuk.



Les Shrigley came up with a high single of 418, and is shown receiving his trophy and congratulations on a fine bowling season from league supervisor Ken Fyall.



Winners of the Teen league and individual trophies were Cathy Smythe, Jim O'Gorman and Peggy Fraser. Missing team member is captain Pat McGuire.

Ore Grinding

(Continued from Page 5)

to 1-100 of an inch, and subsequent grinding of certain fractions down to 3 1000 of an inch, requires a large number of grinding units and consumes a tremendous quantity of grinding media. Rod steel consumption amounts to 17,000,000 pounds per year, while ball consumption is at 10,000,000 pounds. The grinding mill shells are protected against wear by abrasion-resistant replaceable liners. These liners have an impressive life of two years. At the Copper Cliff mill, where there are 34 ore-grinding mills in service, a complete replacement of shell liners is required on a mill every three weeks. Shell liner con-



Captain of the victorious team in the men's league for the second year in a row, Dan Finlayson is getting used to posing with the Bert Flynn trophy. Seen with Dan are team mates Ross Weber and Jack Hodgins. Missing team member is Tom Finlayson.

sumption amounts to 1,000,000 pounds per year.

The campaign to reduce grinding steel and liner consumption is a never-ending one. The successful application of the hard nickel-bearing cast iron (Ni-Hard) shell liner to rod mill service doubled the life of the liners in this service. The shape of the liner itself plays an important part in wear resistance. In the case of the rod steel it can be said that to date no reasonable substitute has been found to replace the long high-carbon steel rods. In the ball steel, the Ni-Hard cast ball is now generally accepted for wear resistance, although Ni-Hard billets are now offering stiff competition to the ball. Here again, test work is continuing for a more economical approach to the consumption of the grinding media.

Peter Davis

Big, jovial Peter Davis, Coniston smelter converter building shift-boss, will be missed from the plant where he has worked for the past 43 years. "I started there in the converter building in 1923," said Peter. "It was the Mond Nickel Company in those days, and it's grown some since then." Peter has retired on disability pension due to asthma.

Born in 1906 in Quyon, Quebec, Peter came west to Capreol to



Levack Mine Rescue Team Inco's Best

The Levack mine team has claimed its third victory in a row in the Inco division of the Ontario mines department's annual mine rescue competitions. The winning squad was honored at a banquet held at the Cassio Hotel during which manager of mines John McCreedy presented them with the handsome McCreedy trophy and transistor radios. The above picture, taken following the competition, shows, back row, general safety engineer John Rickaby, Eddie Luoma, captain Andy Wisniewski, Albert Last and coach Hank Derks; front row, Sudbury mine rescue station superintendent Paul Tikkanen, Roger Gosselin, Arvo Walli, vice captain Fred Mooney and briefing officer Mel Guse.



Shown here competing in the all-Ontario competition, the Levack team has boarded the simulated cage and is prepared to descend "underground". Watching are judges Fred Nabb, inspector of mine rescue training George McPhail, and Harold Davis. Levack placed fourth in the provincial competition, which was held at Stanley Stadium, Copper Cliff.

work for the Plaunt and White Lumber Company in 1922, and spent one year in a lumber camp



Mr. and Mrs. Davis

before joining the Mond. A skimmer for 25 years, he was promoted to shift boss in 1951.

Peter and Lea Peche, a St. Charles girl, were married in 1926 and have raised a king-size family of eight, six of whom are Inco employees or wives of employees. Gerald is with the Iron Ore Plant mechanical department, Joe works at the Copper Cliff smelter, Cott-

rell, Germaine is Mrs. Charlie Morin and lives in Coniston. Gabriel is married to Cyrel Deslouches, an Iron Ore Plant mechanic. Verna is married to Roger Sarazin, a Copper Cliff smelter mechanic. Shirley is the wife of Leo Boyer of the Coniston smelter. May is Mrs. Patric Gauvreau and lives in Sudbury, and Stephen, following right along in his father's footsteps, works in the Coniston smelter converter building.

"We have 29 grandchildren," said Peter with a happy grin. "Sometimes it's hard for me to get into the house — but we like it that way."

No July Issue

No issue of the Triangle was published for July due to the strike which closed down the mines and plants of International Nickel's Ontario Division.



WHO WOULD BELIEVE that a bunch of rascals like those shown above from 1st Sudbury Cubs would turn out to be fair-weather pirates. They're just not making sea dogs the way they used to!

WILD BANDS OF FIERCE PIRATES SWARMED SCENE AT BIG CUBOREE

A storm off the port bow caused the 5th annual Sudbury district Cuboree to heave to and batten the hatches on the appointed date, but one week later on the Inco parkland in front of the Copper Refinery, 950 bold buccaneers were on the loose with cutlasses clanking and eye patches askew.

The theme of this year's Cuboree was Treasure Island, and genuine pirates never had it tougher. The youngsters swung from ropes on the boarding party, flew over the waves in a breeches buoy, heave-ho'd their way through longboat races, climbed the rope ladder to the swaying masthead crow's nest, and were even allowed into the Admiral Benbow Inn to partake of a noggin of grog (grape Kool-Aid, 25 gallons, in barrels) with Long John Silver himself, complete with wooden leg and a shoulder full of parrot.

A highly realistic "prop" which added a lot of atmosphere to the pirate scene was the good ship Griffin, a 30-foot craft flying the skull-and-crossbones. It was built by 3rd Sudbury Rover Scouts.

Cuboree chief was able Mrs. Doris Metcalf, district cubmaster with the 1st Larchwood pack, who reports that pirate groups attended from as far away as Whitefish, Levack, Warren and Markstay.

At 7:30 p.m. the weary buccaneers and visiting parents gathered around the traditional campfire to sing rollicking sea shanties.

It's a sure thing that many a young sunburned pirate was asleep before his head hit the hammock that night.

Nuclear Heartbeat

The time is approaching when a nuclear-powered device will be implanted in humans to keep faulty hearts running by providing continuous electric stimulation.

Battery-powered pacemakers are now used by thousands of heart patients. However, when the batteries wear out, an operation is required to replace the unit. The nuclear pacemaker will have no moving parts and is expected to function for at least 10 years.

Radioactive plutonium will provide heat that will be converted into electricity by thermocouples. The nuclear unit would likely be packaged in Type 316 nickel stainless steel, a material which is widely used for surgical implants because of its proven compatibility with human tissue.

PRESTO!

An old man from the hill country took his first trip to the city. Walking into a large building, he saw a doorman standing by an elevator. A very old lady stepped in, a light flashed red, and she was gone.

A moment later the lift descended, and out stepped a beautiful young girl.

"Bedad," said the old man, blinking his eyes. "I should've brought my old woman with me."



"AVAST YE LANDLUBBERS!" roars Black Beard, who, in everyday life is Constable Eddie Cayen of Creighton mine, cubmaster of 1st Creighton pack. Perched aloft in the crow's nest, brandishing a wicked cutlass, Black Beard is seeing to it that buccaneer brothers Neil and Brent Edwards of 2nd Sudbury pack, "get up that ladder and shinny down that line."



THE CAPTURED BUCCANEERS seemed willing enough to line up to walk the plank, but many put up a stout fight before finally taking the leap into the foaming briny. Built by the 3rd Sudbury Rover Scouts, the dry-docked pirate ship Griffin boasted a 35-foot mast complete with skull and crossbones, and was some 30 feet from bow to stern. The two fierce-looking characters seen dispatching the innocent victims to the sharks are Michael Daoust and John Wilson from 3rd Sudbury Rovers.

Stanley Strath

Stanley Strath retired recently on disability pension from the Nickel Refinery in Port Colborne after 25 years with Inco. He had to call it quits after a long bout with heart and back trouble. Born in Toronto in 1911, Stanley moved with his family in 1915 to New Toronto where he attended school.

His first job after leaving school was with the Dominion Bank in Long Branch. During the depression he worked on the Trans-Canada Highway in Northern Ontario and for a time on farms in Haldimand County. In 1939 he came to Port Colborne and worked for the Maple Leaf Milling Company until January, 1941, when he joined Inco. He worked as a weigher and gas loco operator in the leaching, calcining and sinter department until 1946 when he transferred to the anode department. For the past 20 years

Robert, a student at Port Colborne High School. Three grandchildren complete the Strath family.

Their many friends join in best wishes to the Straths for a long and happy retirement.

Stan Barczuski

Born in Mielec, Poland, in 1901, Stan Barczuski worked on the family farm and served in the Polish army as a cavalryman before coming to Canada in time for the big grain harvest of 1928.

Now, after 35 years with Inco, Stan has retired on service pension



Mr. and Mrs. Barczuski

from Stobie mine. Healthy as they come, Stan just can't get used to retirement. "I miss my work and I miss my workmates," said he. "These days I usually end up in the kitchen talking to the wife, and after a while I get in the way and she runs me out. So I go out and dig the garden. It's the most dug garden in town."

Starting at Frood mine in 1930, Stan was a stope boss in 1960 when he was transferred to Stobie as a construction leader, the job he held at retirement.

John and Mary Hocabierski exchanged marriage vows in 1932, and have raised a family of four. Joseph lives in Kitchener, Theresa is Mrs. Ralph Omen and lives in North Bay, Rita is a teacher in London, and 12-year-old Joannie is in grade 6 at school.



Mr. and Mrs. Strath

Stanley has performed the duties of weigher, gasman furnace helper and furnaceman.

In 1936 Stanley exchanged marriage vows with Helen Ferguson of Cayuga, Ontario. Their family of five are: Jean Anne (Mrs. Denis Duval), Trenton; Marjorie (Mrs. Leonard Lewis), Ridgeway; Dorothy, on the staff of the Port Colborne public school board; George, an insurance adjuster, and

Port Colborne Square Dancers Had Gala Night



Eighty dance couples thoroughly enjoyed the delightful "calling" of Earl Johnson of Vernon, Conn., who stopped off while "travelling" out to the West Coast and a whole week of calling at Banff, and stayed overnight in Port Colborne to help the Swingin' Eights wind up another successful season.

Arrangements for use of the Inco Recreation Hall were handled by George Brown who, with his wife Jean, learned to swing and whirl this year.

Although only two squares were caught by the photographer there are many more employees of Inco who regularly enjoy this widely popular form of relaxation. It is planned to use the Recreation Hall this coming fall to instruct

any who want to learn Western style square dancing.

Friends of the Port Colborne club were present from Welland, St. Catharines, Niagara Falls, Ont. and N.Y., Lewiston, Hamilton, Ancaster and Burlington. There were six "callers" in the happy crowd who had a chance to "square-em-up" with their partners for a change.

Incolites "circling left" in the above photo were Lloyd and Mary Schooley, Clarence and Doris McDowell, John and Ann Arnold, and Jim and Neil Coghlan. In the other "set" shown below were Mr. and Mrs. Don Richardson, Mr. and Mrs. Hugh Garven, Mr. and Mrs. Les Lewis, and Mr. and Mrs. Russ Ellis.



Cy Varney Honored in Naming of New Sudbury School

Construction of the Cyril Varney junior public school on Gary Avenue in New Sudbury started in April and the building is expected to be completed by September. Shown examining the architect's model of the modern carousel type seven-room school are superintendent of Sudbury public schools E. G. Higgins and Cy Varney, who was honored in the naming of the new school for his long service on the Sudbury public school board. Cy works for Inco as a medical department assistant.



Cy was elected to the school board in 1953 and served until 1965. He was elected as chairman three times. He is currently a director of the Ontario public school trustee association as the representative for Northern Ontario.

Cy has worked for Inco since 1929. He became a first-aid man at Creighton in 1947, he transferred to the medical department in 1958. He and his wife Dorothy have one son, John, 19.

THE HINT

Tired of being a widower, Farmer Smith went into town, picked out a wife, married her, turned Dobbin around and drove home. When Dobbin stumbled: "That's once," said the farmer. A little later, the horse stumbled again. "That's twice," said the farmer. When Dobbin stumbled again he said, "That's three times," pulled out a gun and shot the horse dead.

"You heartless brute," screamed his wife, slapping him hard in the face.

He looked at her for a moment, then said, "That's once."

POLITE BUT FIRM

The hostess asked a little girl dining out if she liked buttered parsnips.

"Oh, yes," replied the child politely. "I do."

But she took none when they were passed and the hostess said: "I thought you liked buttered parsnips."

"Oh, I do," explained the child. "But not enough to eat them."