

SNAP

CLEANS DIRTY HANDS

Warns Against Fire Hazards at Christmas

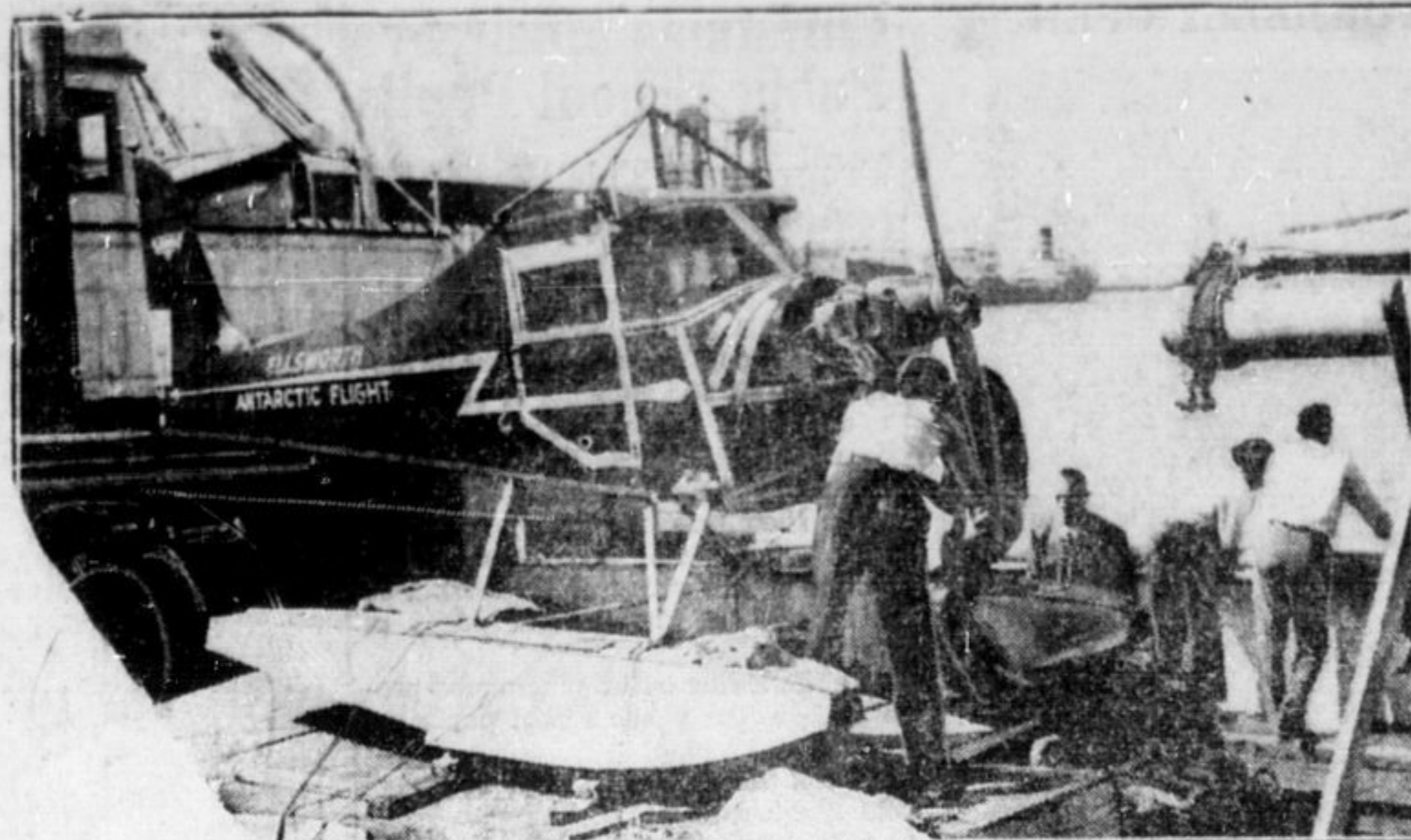
Fire Marshal of Ontario Issues Timely Warning.

Parliament Buildings, Toronto.—The following has been received from the Ontario Fire Marshal's Office, Christmas Fire Hazards.

Each year the celebration of Christmas produces its quota of accidental happenings that bring unnecessary sorrow and tragedy to many homes during the festive season. Among the greatest of these Christmas accidents are those connected with the tragedy of fire, and to guard against fire the Ontario Fire Marshal issues the following warning to merchants and parents and the general public.

Before Christmas
MERCHANTS—At a time when the stores are unusually crowded with flammable goods, precautions against fire are even more urgent than ordinarily. Every possible care should be exercised against any outbreak of fire and smoke and consequent panic, as holiday shopping conditions render the hazard to life more than ordinary concern. Fire protection equipment should be carefully inspected and exit facilities kept clearly indicated and free of obstruction.

SHOPPERS—When shoppers enter a crowded store, they should observe what means of egress are provided in case of fire and should remember, above all else, to "keep cool" if an emergency should arise. When shopping, they should give preference to decorations and toys, etc. that have been flame-proofed or at least are not highly inflammable. It is poor policy to pay out shopping money to take into one's home, or that of a friend, something that is dangerous and may mean sorrow instead of merriment. Beware of highly flammable celluloid dolls and toys for children. Flame-



Lincoln Ellsworth (LOWER LEFT), famed American explorer, chats with L. J. Keena, minister plenipotentiary for the United States, aboard his yacht Wyatt Earp before leaving Cape Town for the Antarctic. After reaching Enderby land on the Indian Ocean side of the Antarctic Ellsworth plans to fly 2,000 miles over a hitherto uncharted section of the southern continent. He will use paraffin stoves to warm the engines of his planes to take off from the southern ice fields. Mechanics at Cape Town inspect the engine of one of Lincoln Ellsworth's airplanes (UPPER LEFT) to be used in his projected flight to the Bay of Whales. From this crownest (RIGHT), perched high above the decks of Ellsworth yacht, Wyatt Earp, weather-beaten seamen will keep a close watch for ice floes as the expedition nears Enderby land.

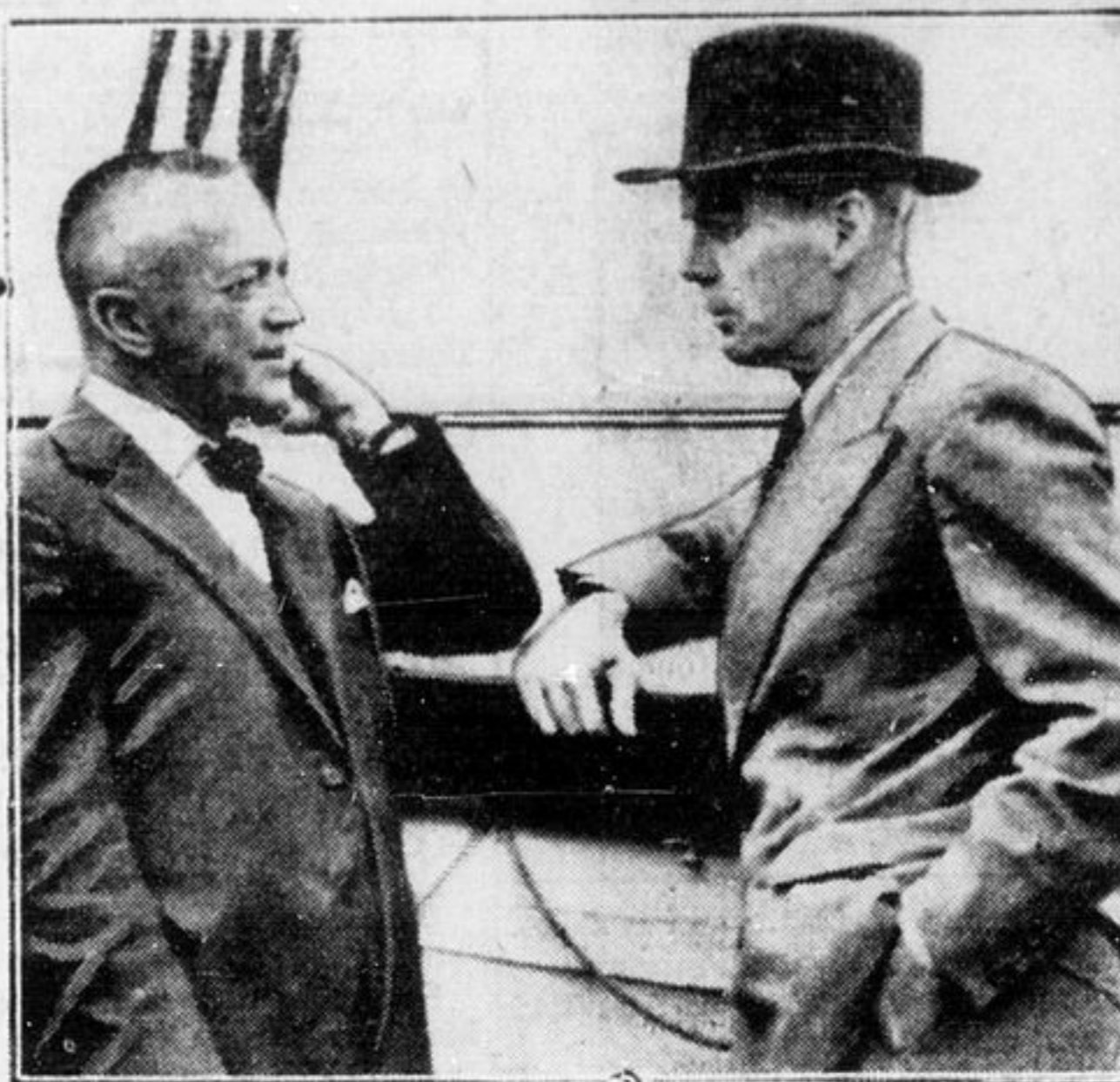


plate. Stripping and trenching have uncovered an irregular quartz vein carrying carbonate, up to one foot in width. These all rock of the vein is highly contorted and sheared and carries a little sulphide.

North Half Lot 1, Concession I.—Numerous quartz veins occur in pillow lavas in the north half of lot 1, concession I. The quartz contains tourmaline and chlorite. A few small stringers carry some pyrite and chalcopyrite. There are coarse pyrite crystals in the sheared wall rock of the small veins.

Hoyle Township
North Half Lot 12, Concession I.—The rock outcropping on the north half of lot 12, concession I, consists of sheared pillow lavas striking east-west. Trenches and pits have uncovered several large masses of quartz up to 30 feet in width. The quartz is barren of ore minerals.

Lots 2 and 3, Concession III.—The rocks on lots 2 and 3, concession III, consist of carbonized lavas striking N. 75° E. Narrow irregular quartz veins occur cutting the lavas. Disseminated sulphides are present in the carbonized rock. Diamond-drilling, carried out in summer of 1933 by Hollinger Consolidated Gold Mines, Limited, and Noranda Mines, Limited, located a contact with sediments to the north. No further information is yet available.

Matheson Township
Claim P.9.638 — Claim P.9.603 is a patented claim situated in the northwest corner of lot 2, concession II. The rock outcropping here consists of massive lava. A shaft was sunk to a depth of 50 feet about 25 years ago, and some diamond drilling has been done since. Small quartz stringers containing disseminated pyrite occur in the lavas.

Possibilities of the Area
Very little prospecting has been done in the area, except in Jessop township, because most of the ground is already patented or is covered with a thick mantle of glacial drift. A few lots have been prospected either by the owner or by a mining company. Further exploration of the carbonized zone occurring in the lavas in concession III of Hoyle township might prove worthwhile.

Big-Scale Sturgeon Fishing in the North

Company Formed to Exploit Fishing in Albany River.

(From New Liskeard Speaker)

Some years ago a great deal was said about the possibilities of James and Hudson Bays for commercial fishing. One of the strong points in connection with the "On to the Bay" movement, which culminated in an extension of the T. & N.O. Railway to Mooseonee, was the claim that the shipping of fish and the fishing industry generally would prove to be of value to the extension.

Later it was announced that the fishing was not up to the mark, from a commercial point of view, and considerable disappointment was the result.

However, now comes a story to the effect that "fish (presumably sturgeon) are so thick in Albany River that it is dangerous for planes to land." From the story, as published in the daily press, we quote:

"Under a small group of skilled foremen, Indians on the Albany River will start work Monday on a \$100,000 construction program intended to begin big-scale sturgeon fishing by spring. "David Robbins, spokesman for Norcan Fisheries Ltd., stated the company expects its operations in the far northern end of the province will eventually make close to 700 Indians, now dependent on the Dominion government,



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entirely self-supporting. "Northern fishermen have reported that stretches of the river are so packed with sturgeon which have come into fresh water direct from the Arctic ocean to spawn, that landing on it is dangerous.

As soon as the fishing base is erected a test catch will be made, using Indian labor along all licensed stretches. Some idea of the extent to be taken in is gained from government reports on the size of the Albany river. Actually it is the centre of the second largest river system on the continent, exceeded only by the Mississippi.

The Albany runs for more than 400 miles across the province emptying into the Hudson Bay. Its average width is five miles. In places it widens out into large lakes.

"Gordon V. Young, of Toronto, is president of the new company. Other officers include: Alfred A. Lord, vice-president; of Hamilton; Morris E. Young, secretary-treasurer, Toronto; H. V. Peace, Hamilton; W. H. Lord, Hamilton; Alex G. Roberts, Hamilton, and A. G. Caldwell, Toronto, directors.

Item in small-town newspaper: The ladies of the Helping Hand Society enjoyed a swap social on Friday evening. Everybody brought something they didn't need. Many of the ladies were accompanied by their husbands.

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Preliminary Report on the Bigwater Lake Area

Government Report on Area Close to Timmins. Little Prospecting Done in the Section. Further Exploration of Part of Hoyle Township Might Prove Worthwhile, Says L. G. Berry.

The following preliminary report on the Bigwater Lake area was issued last week by the Ontario Dept. of Mines. The report is by L. G. Berry:—

Introduction
The Bigwater Lake area comprises the townships of Kidd, Wark, Gowan, Evelyn, Jessop, Murphy, Hoyle and Matheson, located in the northern part of the Porcupine area, district of Temiskaming. The south boundary of Murphy township is 5 miles north of Timmins. The area extends from Frederick House lake and river on the east almost to the Mattagami river on the west. The township of Jessop is open for the staking of mining claims. Nearly all the land in the other townships is patented, being subdivided into veteran lots.

Accessibility
A motor road follows the power line of the Hydro-Electric Power Commission north from Timmins to Bigwater lake in Murphy township. Wark township and parts of Kidd and Jessop townships may be reached from this power line. The southern part of Jessop township may be reached from a motor road in concession VI of Mountjoy township. The Porcupine river provides access by canoe to Hoyle and part of Gowan and Matheson townships. The main highway and Ontario railway from Porcupine Junction to Timmins traverse Matheson township from northeast to southwest. Evelyn township is easily reached from Frederick House lake.

Topography
The country is flat with very little relief except in the northern part of Evelyn township, where sand hills are numerous. Outcrops are small and scarce. The sand and gravel area in Murphy township forms the height of land between the Mattagami river and the Porcupine river. The muskegs in Wark and Gowan townships drain northwest by Kidd creek to the Mattagami river and southeast to the Porcupine river.

Sediments
The sediments found in concession I of Matheson township are comparatively fresh quartzites and conglomerates.

General Geology
The consolidated rocks of this area consist of early pre-Cambrian lavas and sediments, which have been tightly folded and intruded by granite and diabase.

The table of formations is as follows:
Quaternary
Pleistocene: Clay, sand, gravel, boulders.

Pre-Cambrian
Matachewan (?): Diabase.
Algonian: Granite.
Timiskaming: Conglomerate, quartzite.

Keewatin: Greywacke and slate; basic and acid lava flows.

Lavas
The commonest rocks found outcropping consist of altered basic lavas of the usual Keewatin types showing pillow structure and fragmental tops. Rhyolite occurs in lot 6, concession I of Wark township; lots 3 and 4, concession V of Kidd township; and lots 8 and 9, concession II of Prosser township. Volcanic breccia also occurs, especially in lots 4 and 5, concessions V and VI of Murphy township. In this locality they occur between the lavas and the sediments.

Sediments
The sediments found in concession I of Matheson township are comparatively fresh quartzites and conglomerates.

They are a continuation of the main series of Timiskaming sediments found in the Porcupine area. This has been confirmed by diamond-drilling west of these outcrops. The other sediments occurring in the area consist of sheared and altered greywacke with slate bands. These seem to be interbedded with the Keewatin lavas.

Granite
One outcrop of fine-grained pink granite occurs in lot 12, concession I of Prosser township.

Diabase
A few small dikes of diabase occur cutting the greenstones and sediments.

Structural Geology
The sediments in the northeast corner of Murphy township form the nose of a syncline plunging steeply east. Owing to the lack of outcrops this syncline could not be outlined farther east. The sediments in lot 2, concessions II and IV of Hoyle township appear to be interbedded with the lavas, as the tops are to the south in these outcrops. There is no evidence for connecting the syncline indicated in Murphy township with the sediments in the south portion of Matheson township nor with the sediments in Mountjoy township.

Economic Geology—Jessop Township
D. Heard—Dan Heard, of Timmins, holds 8 claims in lots 1 and 2 of concessions IV and V. The rocks consist chiefly of carbonized pillow lavas, striking about N. 75° E. Stripping and trenching have uncovered several east-west-striking shear zones up to 5 feet wide. Two small pits have been sunk. Veins of quartz and calcite carrying a little pyrite, galena, chalcopyrite, and pyrrhotite occur in the shear zones. There is some mineralization in the sheared wall rock. No gold values have been reported.

Ronald Kennedy—On two old patented claims, P.6534, and 6535, held by Ronald Kennedy, there occurs a large outcrop of pillow lava. An east-west striking vein of quartz and calcite is exposed in several trenches dug many years ago. The lava is carbonated near the vein, but very little sulphide mineralization was observed.

G. A. Lafabvre—G. A. Lafabvre holds 10 claims in lots 3, 4 and 5, of concessions II and III. In the northern half of lot 5, concession II, there is an outcrop of pillow lava and amygdaloidal lava. Stripping has uncovered many narrow quartz veins in the sheared lavas. The general strike of the veins is N. 80° E., and they dip steeply north. The veins contain tourmaline but not many sulphides.

C. W. Pexton—Charles W. Pexton, of Timmins, holds a group of 15 claims in the west end of concession I. The rocks consist chiefly of altered basic lavas, striking N. 60° E. Stripping and trenching have uncovered two sets of veins. One 8-inch quartz vein, striking N. 72° E., has been traced for 20 feet; it is slightly brecciated, but contains no sulphides. Another set consists of narrow quartz veins with a little carbonate up to 3 inches in width. The veins follow fractures cutting across the strike of the flows. Low gold values have been reported.

M. Barnett—M. Barnett holds 4 claims in concession I, adjoining the Pexton group to the east. Stripping and trenching have uncovered 3 east-west-striking quartz veins up to 6 inches wide in carbonized lava.

Kidd Township
E. Martin—Stripping and trenching by E. Martin on the south half of lot 4, concession V, has uncovered a sheared and brecciated band of rhyolite 4 feet wide in greenstone. The rhyolite is impregnated with pyrite. Small quartz veins are also found in cross-fractures but contain no sulphides.

Murphy Township
John Helmer—The rocks in the north half of lot 4, concession IV, held by John Helmer, consist of greywacke and

PRESIDED AT OFFICIAL OPENING



Mr. R. J. Ennis, general manager of the McIntyre, who presided at the brief but interesting formal opening of the new McIntyre Community Building on Thursday evening.

The Christmas Spirit! 'Tis a Wondrous Thing!

(Exchange)
The Christmas Spirit! 'Tis a wondrous thing.
It tints the soiled streets with rosy glow;
It makes the bells their gleeful carols ring,
And makes goodwill through every heart to flow.

The Christmas Spirit! 'Tis a kindly thing.
It gives to heavy hearts a taste of joy;
It teaches silent lips a song to sing;
It brings the eager child a longed-for toy.

The Christmas Spirit! 'Tis a lovely thing.
It lights dull eyes, illumines the sombre face;
How many wanderers does it homeward bring?
How many fancied wrongs forever erase?

The Christmas Spirit! 'Tis an holy thing.
The Blessed Babe is in our midst today.
The gifts we give, the praises that we sing,
Not half our adoration can convey!

"Jim doesn't come to see me any more. He and mother could not agree."
"Did your mother think he stuck around too much in the evenings?"
"No; Jim thought mother did."



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