



INTRODUCTION
The Dubawnt Lake area, situated in the north-western part of the Nunavut Territory, is a region of complex geological structure. This map is an update of the geological map of the Dubawnt Lake area, published in 1985 by the Geological Survey of Canada (GSC) under the title 'Geological map of the Dubawnt Lake area, Nunavut Territory, Canada' (GSC 1:50,000).

DESCRIPTION OF THE AREA
The Dubawnt Lake area is situated in the north-western part of the Nunavut Territory, approximately 100 km north of the Arctic Circle. The area is characterized by a complex geological structure, including the Dubawnt Supergroup, the Barren Lake Group, and the Dubawnt Formation. The Dubawnt Supergroup consists of the Dubawnt, Barren Lake, and the Dubawnt Formation. The Barren Lake Group is a sequence of igneous rocks, including the Barren Lake, the Barren Lake, and the Barren Lake. The Dubawnt Formation is a sequence of sedimentary rocks, including the Dubawnt, the Barren Lake, and the Barren Lake.

Geological map of the Dubawnt Lake area, Nunavut-Northwest Territories. The map shows various geological units and features, including Dubawnt Lake, Dubawnt Bay, and Dubawnt Outlet. The map is color-coded according to the legend, showing different geological units and their relationships. The map is a detailed geological map of the Dubawnt Lake area, showing various geological units and features.

Geological map of the Dubawnt Lake area, Nunavut-Northwest Territories. The map shows various geological units and features, including Dubawnt Lake, Dubawnt Bay, and Dubawnt Outlet. The map is color-coded according to the legend, showing different geological units and their relationships. The map is a detailed geological map of the Dubawnt Lake area, showing various geological units and features.

MAP 2021A
GEOLOGY
DUBAWNT LAKE AREA
NUNAVUT-NORTHWEST TERRITORIES
Scale 1:100 000/Échelle 1:100 000
Geological compilation by T. Peterson, 2000

QUATERNARY
Cover (includes glacial deposits, tills, and nonmarine) underlying geology from pre-Quaternary (mainly eastern)
Q Quaternary (mainly eastern)

PROTZOZOIC
Mackenzie Supergroup (ca. 1.7-2.0 Ga)
DUBAWNT SUPERGROUP
BARREN LAKE GROUP (ca. 1.7-2.0 Ga)
DUBAWNT FORMATION (ca. 1.7-2.0 Ga)

ARCHEAN
DUBAWNT SUPERSUPPERGROUP
BARREN LAKE GROUP (ca. 1.7-2.0 Ga)
DUBAWNT FORMATION (ca. 1.7-2.0 Ga)

LEGEND
Png Conglomerate, pebbles, matrix, variable maturity and color composition
Png Archaean
Png DUBAWNT SUPERSUPPERGROUP
Png BARREN LAKE GROUP (ca. 1.7-2.0 Ga)
Png DUBAWNT FORMATION (ca. 1.7-2.0 Ga)

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