

DESCRIPTIVE NOTES

THE CORNWALLIS DISTRICT
Lower Devonian units in the Cornwallis District were deposited on a basement composed of mafic gneiss...

STRATIGRAPHY
Rock exposures in the Cornwallis District are generally poor, and the detailed stratigraphy and lithology of rock units must be determined from detailed field notes...

LITTLE CORNWALLIS ISLAND GEOLOGY
Little Cornwallis Island is on the western flank of the northern part of the Boothia Uplift, with the central part of the island...

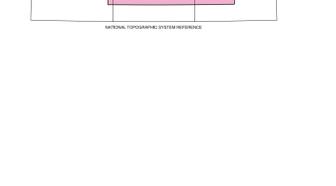
ROOKERY CREEK AREA GEOLOGY
The Rookery Creek area in northern Cornwallis Island contains poorly outcropping strata that are on the western flank of a north-northeast-trending...

Zn-Pb MINERALISATION AT LITTLE CORNWALLIS ISLAND
The Rookery Creek area in northern Cornwallis Island contains poorly outcropping strata that are on the western flank of a north-northeast-trending...

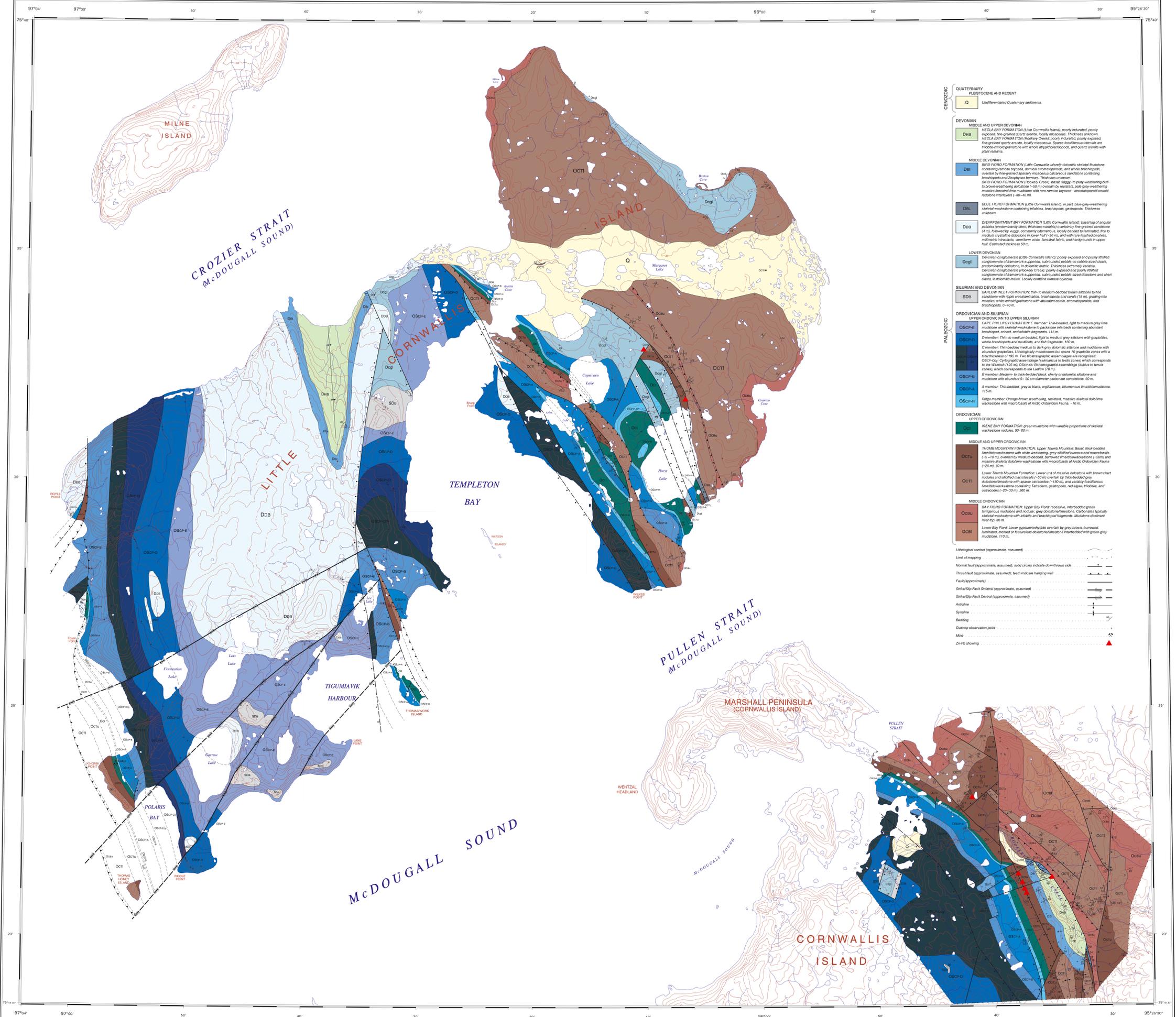
ACKNOWLEDGMENTS
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REFERENCES
Chatterjee, J.N., Holliday, A.M., Leigh, S.E., Rossell, R.M., and Seabro, S.E. 1995. Direct dating of hydrolysis by Rb-Sr. A critical re-evaluation of the Polar Mississippi Valley-type Zr-Pb deposit...

Geology by E.C. Turner and K. Dewing, 2002
Geological completion by E.C. Turner and K. Dewing, 2003
Digital cartography by G. Galloway, Canada-Nunavut Geoscience Office and P. St-Amour, Earth Sciences Sector Information Division (ESS ISIS)



UNIVERSAL TRANSVERSE MERCATOR PROJECTION
North American Datum 1983
Projection: Transverse Mercator
Scale: 1:500 000



Legend table with columns for QUATERNARY, DEVONIAN, MIDDLE AND UPPER DEVONIAN, LOWER DEVONIAN, SILURIAN AND ILLINOIS, OROVIRIDIAN AND SILURIAN, UPPER DEVONIAN TO UPPER SILURIAN, UPPER OROVIRIDIAN, MIDDLE AND UPPER OROVIRIDIAN, MIDDLE OROVIRIDIAN, and LITHOLOGICAL CONTACTS.

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GEOLOGY
LITTLE CORNWALLIS ISLAND AND ROOKERY CREEK (CORNWALLIS ISLAND)
HIGH ARCTIC NUNAVUT
Scale 1:500 000/Echelle 1:500 000

Some geographical names subject to revision
Proximity to the North Magnetic Pole causes the magnetic compass to be useless in this area
Elevations in metres above mean sea level. Contour interval 10 m