CANADA
DEPARTMENT
OF
MINES AND TECHNICAL SURVEYS

GEOLOGICAL SURVEY OF CANADA

FIGURE 2.

Generalized geological map of Cornwallis and Little Cornwallis Islands, District of Franklin, Northwest Territories

To accompany Bulletin 38, by A.K. Miller and W. Sweet

Scale: One Inch to Eight Miles = $\frac{1}{506{,}880}$

Miles

8 4 0 8 16 24

LEGEND

PALÆOZOIC

PENNSYLVANIAN

7 — *INTREPID BAY FORMATION: sand, sandstone, clay, coal*

SILURIAN (?) OR DEVONIAN

6 — *SNOWBLIND BAY FORMATION: limestone breccia and conglomerate, sandstone, siltstone*

SILURIAN

4 — *READ BAY FORMATION: mainly limestone and shale*

ORDOVICIAN AND SILURIAN

3 — *ALLEN BAY FORMATION: mainly limestone and dolomitic limestone*

ORDOVICIAN AND SILURIAN

5 — *CAPE PHILLIPS FORMATION: mainly shale and limestone*

SILURIAN OR DEVONIAN (?)

8 — *DISAPPOINTMENT BAY FORMATION: dolomite, sandstone, limestone, conglomerate*

ORDOVICIAN

2 — *CORNWALLIS FORMATION: mainly limestone and shale*

ORDOVICIAN (?)

1 — *ELEANOR RIVER FORMATION: limestone*

Bedding (horizontal, inclined)

Anticlinal axis (defined, approximate; arrow indicates direction of plunge)

Synclinal axis (defined, approximate; arrow indicates direction of plunge)

Fault (approximate; solid circle indicates downthrow side)

Fossil locality (34)

Geology by Y.O. Fortier and R. Thorsteinsson, 1950 and R. Thorsteinsson 1951, 1952 and 1953

Cartography by the Geological Cartography Unit, 1957

Geographical names subject to revision

PUBLISHED, 1957

Printed by the Surveys and Mapping Branch

This document was produced by scanning the original publication.

Ce document est le produit d'une numérisation par balayage de la publication originale.