



LEGEND

QUATERNARY

14 Drift

SILURIAN AND (?) DEVONIAN

12 PEEL SOUND FORMATION: 12a, boulder conglomerate, conglomeric; 12b, sandstone, sandy limestone, sandy shale

SILURIAN

11 READ BAY FORMATION: limestone, limy dolomite, shaly dolomitic limestone, silty limestone

ORDOVICIAN AND (?) SILURIAN

9 Dolomite, dolomitic sandstone; mainly equivalent to Cornwallis and Allen Bay Formations. Also includes some basal beds (s) not differentiated

CAMBRIAN AND (?) ORDOVICIAN

MIDDLE CAMBRIAN AND (?) YOUNGER

8 Sandstone, sandy dolomite, dolomite, shaly dolomite, intraformational conglomerate

PROTEROZOIC

7 Gabbro

6 HUNTING FORMATION: dolomite, sandy dolomite; minor shale, sandstone, siltstone, chert; ss, banded dolomite unit

5 ASTON FORMATION: quartzite; minor shale, limestone, conglomerate

ARCHEAN

4 Ultrabasic rocks

3 Granite

2 Quartz-feldspar gneiss

1 Biotite-hornblende gneiss

Basic intrusion (possibly post-Ordovician in age)

Geological boundary (approximate, assumed)

Limit of geological mapping

Bedding (horizontal; inclined-gentle, moderate, steep; vertical)

Schistosity, gneissosity (inclined, vertical, dip unknown)

Structural trend (from air photographs)

Lineament (from air photographs)

Fault (assumed)

Anticline (approximate)

Syncline (approximate)

Fossil locality

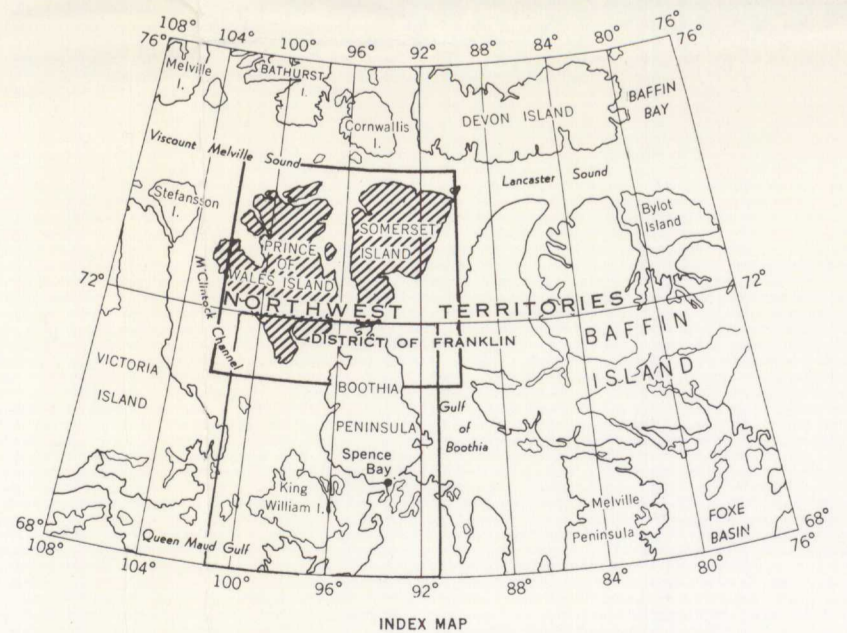
Geology by R. G. Blackadar, R. L. Christie, F. C. Taylor, 1962

Sand or mud

Height in feet above sea-level

Cartography by the Geological Survey of Canada, 1963

The planimetry of this map was obtained from uncontrolled mosaic prepared by the Topographical Survey, Department of Mines and Technical Surveys



MAP 37-1963
TO ACCOMPANY PAPER 63-19
**SOMERSET ISLAND
AND
PRINCE OF WALES ISLAND**
DISTRICT OF FRANKLIN

Scale: One Inch to Eight Miles = 500,000
Miles

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