

LEGEND  
Note: Weighted legend blocks indicate map-units that appear on this map

- QUATERNARY**  
16 Drift
- ORDOVICIAN**  
17 Limestone; minor shale
- APHEBIAN (?)**  
16 Diabase
- APHEBIAN**  
15 Ultrabasic rocks  
14 Hypersthene granite  
13 Biotite granite  
12 Gneissic granite  
11 Migmatite
- PROTEROZOIC**  
10 Quartzite  
9 Crystalline limestone  
8 Hornblende-pyroxene gneiss  
7 Garnet-biotite-quartz-feldspar gneiss  
6 Rusty paragneiss; commonly graphite-bearing  
5 Sillimanite gneiss and schist  
4 Biotite-quartz-feldspar gneiss  
3 Quartz-feldspar gneiss; 3a, biotite-quartz-feldspar gneiss  
2 Biotite gneiss  
1 Volcanic rocks

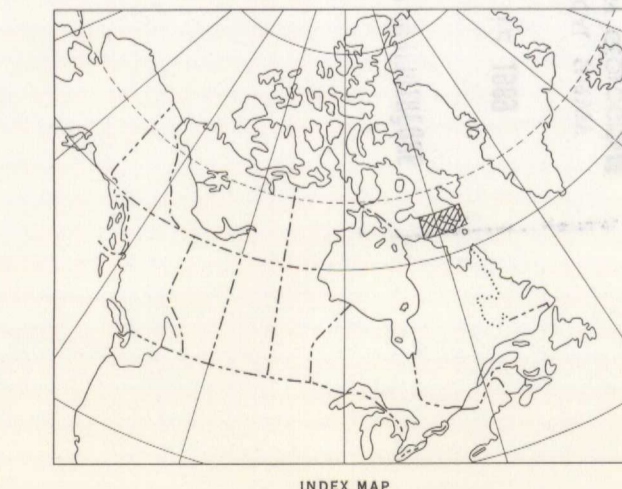
Geological boundary (assumed, gradational) . . . . .  
Bedding (horizontal, inclined, vertical, overturned, dip unknown) . . . . .  
Foliation (horizontal, inclined, vertical, dip unknown) . . . . .  
Lineation, axes of minor folds (horizontal, inclined, vertical) . . . . .

Geology by R. G. Blackadar. Field observations by R. G. Blackadar, 1945; W. L. Davison, 1948-1951; Y. O. Fortier, 1949-1952; R. N. McNeely, 1965; F. H. Smith, 1965; F. C. Taylor, 1965

Base-map cartography by the Geological Survey of Canada, 1967 from 1/250,000 scale map published by Surveys and Mapping Branch in 1960, 1961, 1963, 1964

All elevations in feet above mean sea-level

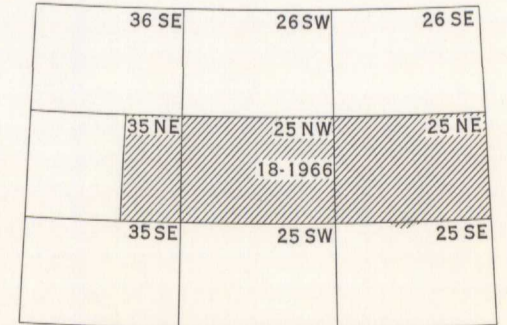
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MANUSCRIPT AND  
CARTOGRAPHY  
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SECTION

MAP 181966  
PAPER 16-47  
GEOLOGY  
**FROBISHER BAY**  
DISTRICT OF FRANKLIN  
Scale 1:506,880  
1 inch to 8 miles  
Miles 0 8 16 24  
Kilometres 0 12 24 36

Mean magnetic declination, 43°49' West, decreasing 12.8' annually. Readings vary from 11°43' in the SW corner to 46°34' in the NE corner of the map-area



FROBISHER BAY  
DISTRICT OF FRANKLIN

Printed by the Survey and Mapping Branch  
Copies of this map may be obtained from the  
Director, Geological Survey of Canada, Ottawa