

GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF ENERGY, MINES AND RESOURCES

PRELIMINARY SERIES



F O X E B A S I N

C H A N N E L

H U D S O N S T R A I T

LEGEND

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

- QUATERNARY
 - 18 Drift
- ORDOVICIAN
 - 17 Limestone; minor shale
- APHEBLIAN (?)
 - 16 Diabase
- APHEBLIAN
 - 15 Ultrabasic rocks
 - 14 Hypersthene granite
 - 13 Biotite granite
 - 12 Gneissic granite
 - 11 Migmatite
 - 10 Quartzite
- PROTEROZOIC
 - 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)
- Fault (assumed)

Geology by R.G. Blackadar. Field observations by R.G. Blackadar, 1958-1961, 1964-1965; W.L. Davison, 1951; Y.O. Fortier, 1952; R.N. McNeely, 1965; P.H. Smith, 1965; F.C. Taylor, 1965

Geological cartography by the Geological Survey of Canada, 1967

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

Mean magnetic declination, 46° 46' West, decreasing 17.1' annually. Readings vary from 37° 59' in the SW corner to 50° 15' in the NE corner of the map-area

All elevations in feet above mean sea-level

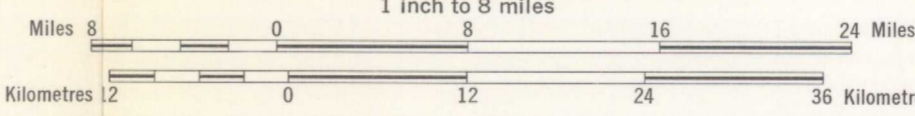


Published 1967, the Centennial of Canadian Confederation 1867-1967

MANUSCRIPT AND CARTOGRAPHY
DEC 27 1967
SECTION

MAP 16-1966
PAPER 66-47
GEOLOGY
FOX E PENINSULA
DISTRICT OF FRANKLIN

Scale 1:506,880
1 inch to 8 miles



36 NW	36 NE	26 NW
36 SW	36 SE	26 SW
35 NW	35 NE	25 NW

NATIONAL TOPOGRAPHIC SYSTEM REFERENCE
FOX E PENINSULA
DISTRICT OF FRANKLIN

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