PRELIMINARY SERIES

GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF ENERGY, MINES AND RESOURCES

FOXE PENINSULA
DISTRICT OF FRANKLIN

LEGEND

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

PALAEOZOIC

QUATERNARY
- 18 Drift

ORDOVICIAN
- 17 Limestone; minor shale

APHEBIAN (?)
- 16/ Diabase

PROTEROZOIC

APHEBIAN
- 15 Ultrabasic rocks
- 14 Hypersthene granite
- 13 Biotite granite
- 12 Gneissic granite
- 11 Migmatite
- 10 Quartzite
- 9/7 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

INDEX MAP

Published 1967, the Centennial of Canadian Confederation
1867 | 1967

MANUSCRIPT AND CARTOGRAPHY
DEC 27 1967
SECTION

MAP 16-1966
PAPER 66-47

GEOLOGY

FOXE PENINSULA
DISTRICT OF FRANKLIN

Scale 1:506,880
1 inch to 8 miles

Miles 8 0 8 16 24 Miles
Kilometres 12 0 12 24 36 Kilometres

Adjoins Map 18-1966, "Frobisher Bay" from 72°00' to 73°30'

Adjoins Map 17-1966, "Cumberland Sound"

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

NATIONAL TOPOGRAPHIC SYSTEM REFERENCE
FOXE PENINSULA
DISTRICT OF FRANKLIN

36 NW | 36 NE | 26 NW
36 SW | 36 SE | 26 SW
16-1966
35 NW | 35 NE | 25 NW