



GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

SHEETS 2 E
9/16

GEOLOGICAL SERIES

LEGEND

- DEVONIAN (?)**
- 10 10a, granitic dykes; 10b, fine-grained quartz porphyry dykes; 10c, intermediate and basic dykes
 - 9 9a, granite, granodiorite; 9b, fine-grained alaskitic granite; 9c, coarse, porphyritic microcline granite
 - 8 Hornblende, pyroxenite
 - 7 Diorite-gabbro complex
- SILURIAN**
- 6 INDIAN ISLANDS GROUP
Phyllitic slates, quartzitic sandstones, calcareous sandstone, thin limestone lenses, conglomerate
- ORDOVICIAN (?)**
- 5 FAREWELL GROUP
Red and green pyroclastic rocks, lavas; intercalated quartzitic sandstones, slates and thick conglomerate; wholly or partly equivalent to 4
 - 4 NORTH END FORMATION: rhyolite, dacite, andesite and coarse agglomerate; minor conglomerate and red tuffaceous sandstone
 - 3 SOUTH END FORMATION: ripple-marked quartzitic sandstone; interbedded slate and quartzitic sandstone; grey and green slate
 - 2 BRIMSTONE HEAD FORMATION: indurated tuff and agglomerate; lavas; quartzitic sandstone and slate
 - 1 FOGO HARBOUR FORMATION: ripple-marked quartzite interbedded with tuffaceous members, slate and minor conglomerate; 1a, lava flows, tuffs, sediments

- Intrusion breccia
Bedding (inclined, vertical)
Schistosity, foliation (inclined, vertical)
Drag-folding
Fault
Anticline
Syncline
Glacial stria
Fossil locality

Geology by D. M. Baird, 1946, 1955, and 1956

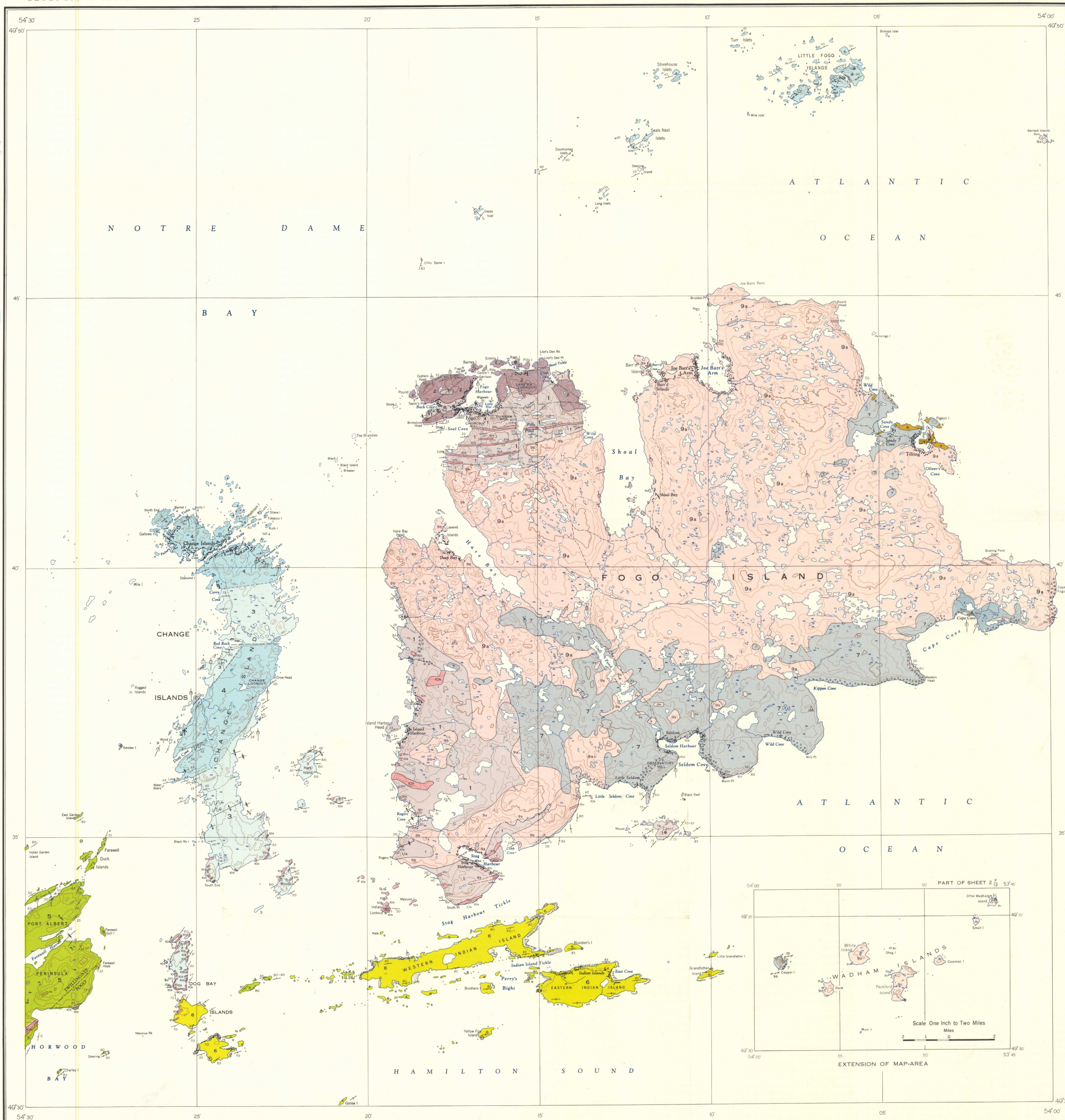
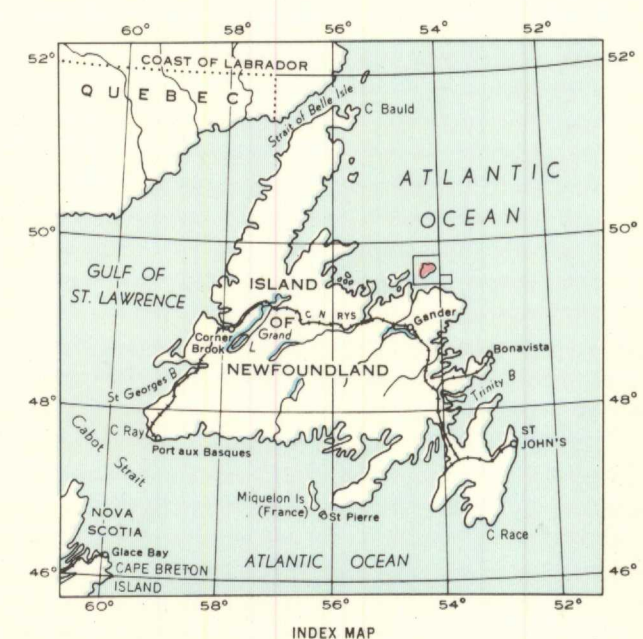
Cartography by the Geological Cartography Unit, 1958

Base-map prepared by the Surveys and Mapping Branch

- Trail or portage
Cart track
Building
Church
School
Post Office
Radio or wireless station
Lighthouse
Wharf or pier
Horizontal control point
District boundary
Intermittent stream
Marsh or swamp
Foreshore flats
Contours (interval 50 feet)
Reef, rock or small island
Height in feet above mean sea-level

Air photographs covering this map-area may be obtained through the National Air Photographic Library, Topographical Survey, Ottawa, Ontario

Approximate magnetic declination, 30° 13' West



PUBLISHED 1959
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DIRECTOR, GEOLOGICAL SURVEY OF CANADA, OTTAWA

MAP 1065A

FOGO ISLAND
ISLAND OF NEWFOUNDLAND

Scale: One Inch to One Mile = $\frac{1}{63,360}$

1 1/2 0 1 2 3
Miles

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