

GEOLOGICAL SURVEY

LEGEND

- CARBONIFEROUS**
PENNSYLVANIAN (?)
- 9 BONAVENTURE FORMATION: red conglomerate, sandstone, shale, dolomitic limestone
- DEVONIAN**
MIDDLE DEVONIAN
- 8 GASPE FORMATION: sandstone and conglomerate
- 7 Granite, quartz-feldspar porphyry
- LOWER DEVONIAN**
- 5 Andesitic and dacitic lavas; related pyroclastic rocks; minor, acid volcanic, sedimentary and intrusive rocks
- 6 Rhyolitic lavas and related pyroclastic rocks; minor, basic volcanic, sedimentary and intrusive rocks
- 4 Mainly shale and limestone, minor volcanic and intrusive rocks. May include some Silurian beds
- SILURIAN**
- 2 CHALEUR BAY SERIES
Limestone, shale, sandstone, conglomerate
- 3 CHALEUR BAY SERIES
Volcanic rocks
- ORDOVICIAN**
MIDDLE
- 1 TETAGOUCHE SERIES
Slate, argillite, limestone, quartzite, minor volcanic and intrusive rocks
- A Metamorphic complex of volcanic rocks, minor sedimentary rocks, and derived schists and gneisses. Chiefly, or entirely, pre-Silurian

Drift-covered area
NOTE. Stippled areas are drift-covered areas in which the bedrock is unknown; coloured areas are to a large extent also drift-covered.

Observed rock outcrop
NOTE. Individual rock outcrops may be indicated by a cross, x; by the letter s (sediments), v (volcanic rocks), g (intrusive granitic rocks), or by a bedding symbol.

Bedding (inclined, vertical, horizontal, dip unknown)
Fault
Glacial striae
Fossil locality
Mineral prospect
x

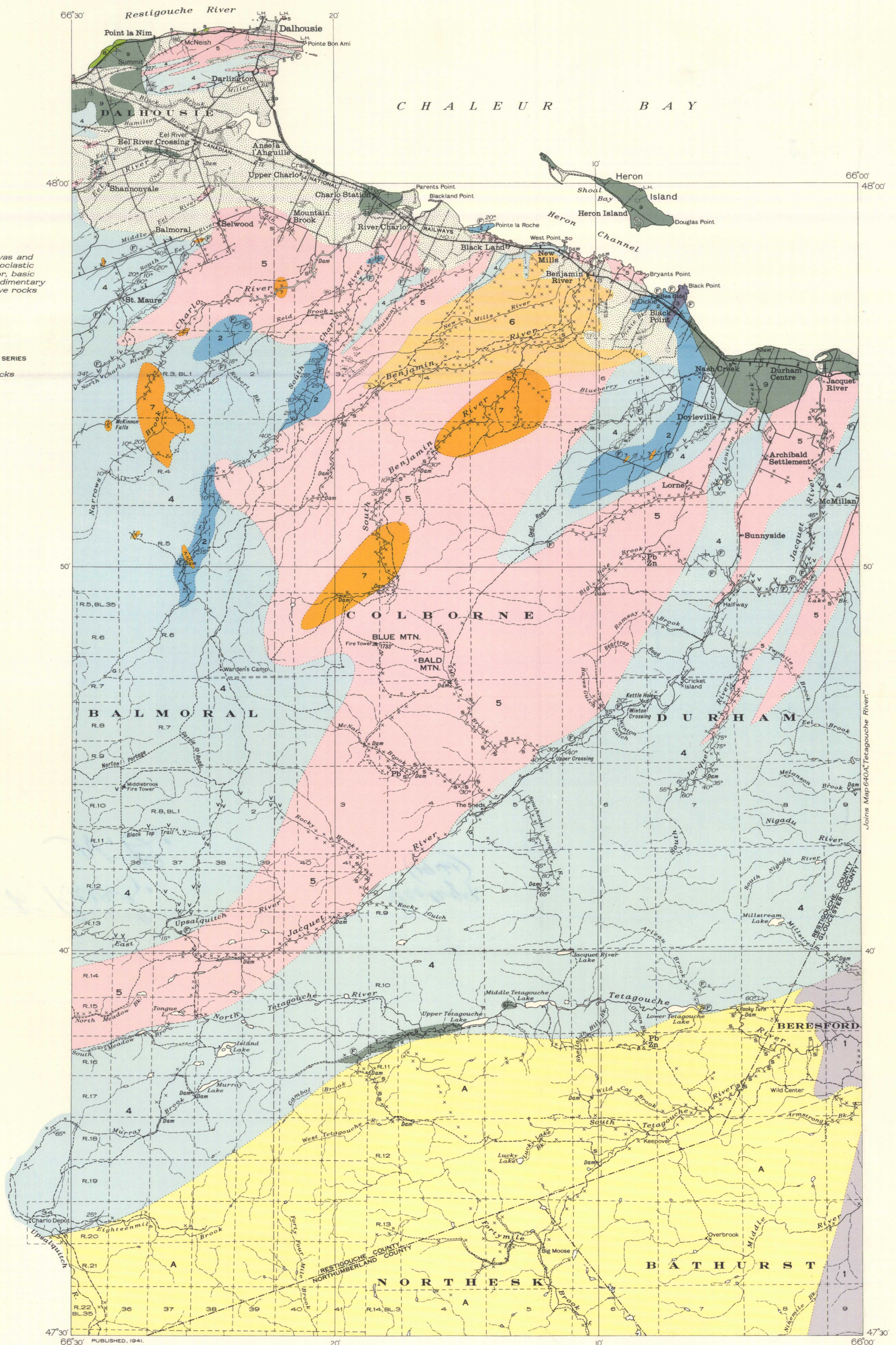
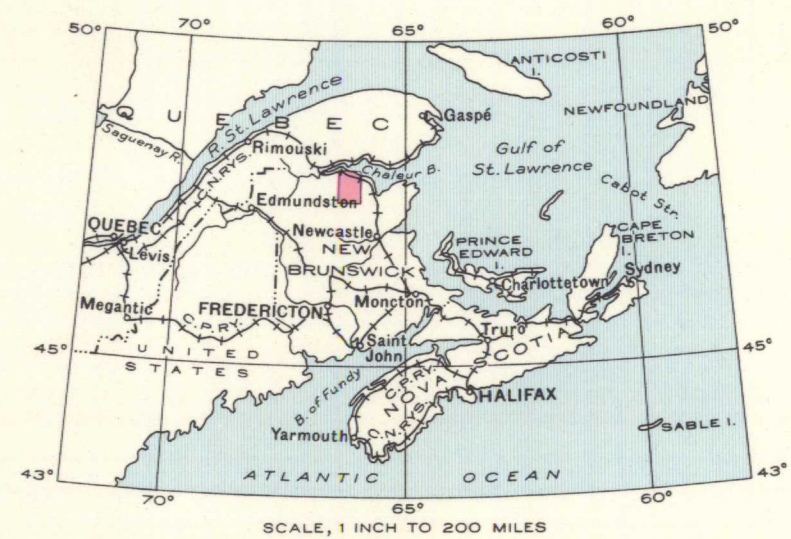
Provincial highway (with number) NO. 11
Road well travelled
Road not well travelled
Bush road or trail
Power transmission line
Church
School
Post Office
Camp
Campsite
Wharf
Lighthouse LH*
Triangulation station
County boundary
Parish boundary
Range and block lines
Lake and stream (position approximate)
Fall
Marsh
Height in feet above Mean sea-level 64'

Geology by F. J. Alcock, 1926, 1929, 1931, 1936, and 1939.

Base-map prepared by the Topographical Survey, 1940, from Federal Government map published in 1930, and from information supplied by New Brunswick Department of Lands and Forests. Cartography by the Drafting and Reproducing Division, 1941.

MINERAL PROSPECTS

Lead Pb
Zinc Zn



MAP 641A

JACQUET RIVER
RESTIGOUCHE, GLOUCESTER, AND
NORTHUMBERLAND COUNTIES
NEW BRUNSWICK

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Scale, 1:250,000 or 1 inch to 2 miles
Miles

Approximate magnetic declination, 24°30' West.



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