CANADA
DEPARTMENT
OF
MINES AND TECHNICAL SURVEYS
GEOLOGICAL SURVEY OF CANADA

BEDROCK GEOLOGY

GLOUCESTER TOWNSHIP
CARLETON COUNTY
ONTARIO

Scale: 1 Inch to ½ Mile = $\frac{1}{31,680}$

1 ½ 0 1 2

Cartography by the Geological Cartography Unit, 1957

Approximate magnetic declination, 13° 47' West

LEGEND

PALÆOZOIC

ORDOVICIAN

9	LORRAINE *CARLSBAD FORMATION: grey shale, sandy shale, some dolomitic layers*
8	GLOUCESTER *BILLINGS FORMATION: black shale, with a little brown shale*
7	COLLINGWOOD *EASTVIEW FORMATION: limestone*
6	BLACK RIVER AND TRENTON *OTTAWA FORMATION: limestone, some dolomite layers in lower part, considerable interbedded shale with some sandstone in basal part;* **6a**: *Pamelia,* **6b**: *Lowville,* **6c**: *Leray,* **6d**: *Rockland,* **6e**: *Hull,* **6f**: *Sherman Fall,* **6g**: *Cobourg*
5	CHAZY *ST. MARTIN FORMATION: shale, sandstone, impure limestone, dolomite*
4	*ROCKCLIFFE FORMATION: shale with lenses of sandstone*
3	BEEKMANTOWN *OXFORD FORMATION: dolomite and limestone*
2	*MARCH FORMATION: interbedded sandstone and sandy dolomite*

ORDOVICIAN OR CAMBRIAN

1	*NEPEAN FORMATION: sandstone*

Outcrop, area of outcrop . . . . ×, ⁘

Bedding (inclined) . . . . ⟋

Fault (defined, approximate) . . . . 〰 〰

Geology by A. E. Wilson, 1935

Main highway . . . . ═(17)═

Other roads . . . . ═

Electric power line . . . . •—•—•

Interprovincial boundary . . . . —··—··—

County boundary . . . . —···—···

Township boundary . . . . — — —

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