

LEGEND

ORDOVICIAN

TRENTON

Dark brown and brownish-grey, fine to coarse-grained limestone in regular beds, some rusty weathering (Rockland-Hull beds)

BLACK RIVER

Massive grey and brownish grey, fine and medium-grained limestone, some chert nodules (Leray beds)

Dove, light to dark brown, and buff, sublitographic to very fine-grained limestone, weathering light grey, (Lowville beds); buff to dark brown, lithographic to very fine-grained limestone, yellowish weathering (Pamela beds); and maroon and light green shale, sandstone, in places arkosic ('Basal' beds)

Granite gneiss, hornblende and mica schist, crystalline limestone and intrusive granite

Rock outcrop x
Glacial striae
Quarry
Fossil locality (f)

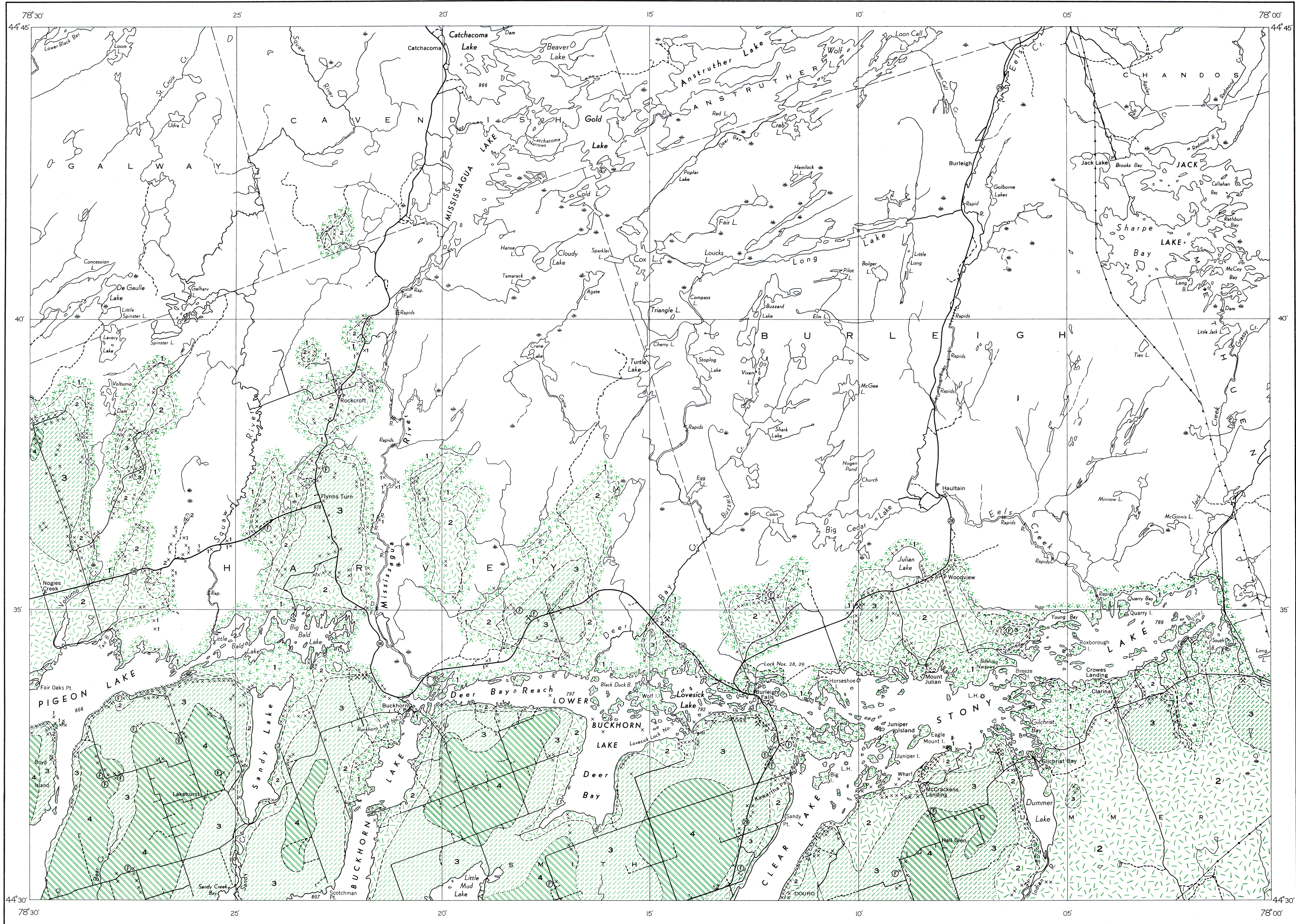
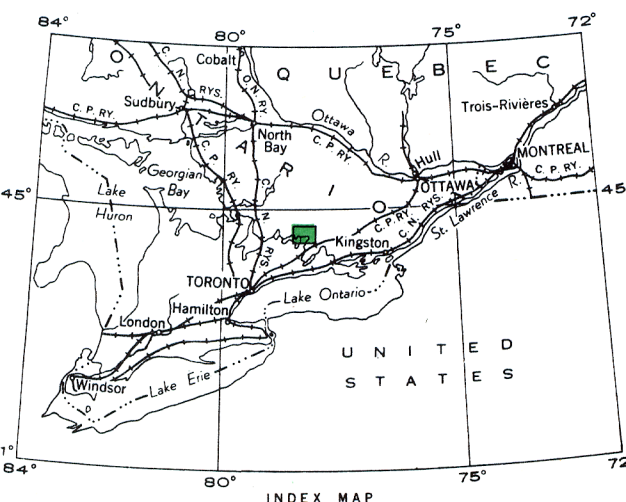
Geology by C. G. Winder, 1951, 1952

Main highway
Other roads
Post Office P
Township boundary
Electric power line
Marsh
Height in feet above mean sea-level 769

Approximate magnetic declination, 9° 40' West

Cartography by the Geological Cartography Division, 1954

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



PRELIMINARY MAP 53-27A

BURLEIGH FALLS
PETERBOROUGH COUNTY
ONTARIO

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

