
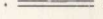

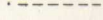

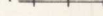


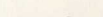
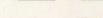
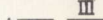

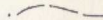


Adjoins Map 41-1959, "Grondines"

PLEISTOCENE AND RECENT	
WISCONSIN AND YOUNGER	
10	BOG DEPOSITS: mainly peat, some muck; some bogs nearly contemporaneous with recession of Champlain Sea
9	LOW TERRACE SANDS: mainly alluvial sands, some silt and peat; includes alluvium of modern streams
8	HIGH TERRACE SANDS: well-sorted, medium- to fine-grained sand, some fine gravel
7	CRETE DE COQ SANDS: very well-sorted aeolian sands in elongate sharp-crested dunes
6	CHAMPLAIN SEA SANDS: fossiliferous beach sand, coarse to fine, some gravel
5	CHAMPLAIN SEA CLAY: soft, grey, uniformly fine silts with laminated fines containing sand partings, and massive fines containing black streaks of organic matter; commonly fossiliferous
4	REWORKED TILL: boulder-strewn sand and gravel deposits developed on glacial till; some marine fossils
3	GENTILLY TILL: sandy, calcareous grey till
2	DESCHAILLONS VARVED SEDIMENTS: grey varved silts in horizontal strata (map-unit 2 also includes St. Pierre sediments; sand and peat, both older than the varves)
PRE-WISCONSIN	
1	BECAUNOUR TILL: red till, generally calcareous; varied texture (includes some red varves, older than the till)

Geological boundary (approximate).....

Geology by N.R. Gadd, 1950-1953

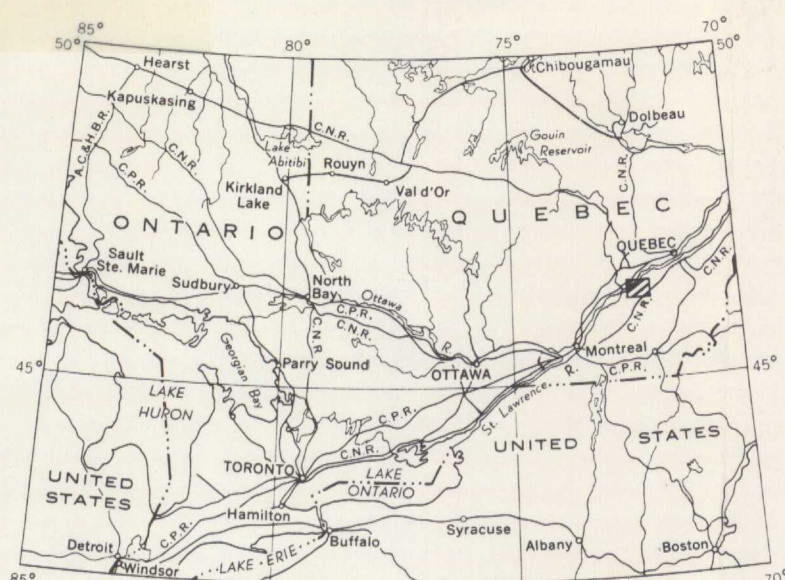
Main highway	
Other roads	
Trail	
Railway	
Post Office	
County boundary	
Township boundary and concession number	
Intermittent stream	
Marsh	
Foreshore flats	
Sand or gravel pit	
Contours (interval 50 feet)	
Height in feet above mean sea-level	

Cartography by the Geological Survey of Canada, 1959

Approximate magnetic declination, 17° 35' West

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

In response to public demand for earlier publication, Preliminary Series maps are now being issued in this simplified form, thereby effecting a substantial saving in time. There is no loss of information, but the map will be clearer to read if all or some of the map-units are hand-coloured.



INDEX MAP

PUBLISHED, 1959
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DIRECTOR, GEOLOGICAL SURVEY OF CANADA, OTTAWA

MAP 42-1959
TO ACCOMPANY PAPER 59-8
SURFICIAL GEOLOGY
BECANCOUR
NICOLET, CHAMPLAIN, LOTBINIERE
AND ARTHABASKA COUNTIES
QUEBEC

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

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Geological Survey of Canada
Commission Géologique du Canada
Ottawa, Canada K1A 0E8

MAP 42-1959
BECANCOUR
QUEBEC
SHEET 31 $\frac{1}{8}$

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