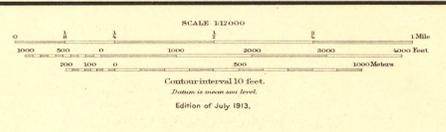




- LEGEND**
- Recently abandoned channels of Niagara River**
 - Qnc¹
 - Other abandoned channels of Niagara River**
 - Qnc²
 - Temporary spillways from Lake Ontario to Lake Erie**
 - Qnc³
 - River gravel**
 - Qng¹
 - Drift bluffs flanking banks of abandoned channels**
 - Qnc⁴
 - Lacustrine clay**
 - Qlc
 - Shore line of Iroquois beach**
 - Qib¹
 - Gravelly beach spit**
 - Qib²
 - Fine Iroquois beach sand**
 - Qib³
 - Coarse spit gravel**
 - Qib⁴
 - Stony delta deposits of Niagara River**
 - Qid
 - Shore line of Lake Ontario**
 - Qlo
 - Lacustrine clay**
 - Qlc
 - Lake shore line**
 - Qls
 - Gravelly beach ridge**
 - Qib⁵
 - Gravelly beach spit**
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R. B. Marshall, Chief Geographer, U.S. Geological Survey.
 Frank Burton, Geographer in charge.
 Topography by Chas. E. Cooke, Topographic Engineer.
 Control by U.S. Lake Survey.
 Surveyed in 1912.



Geology by Frank B. Taylor
 and E. S. Kirtin
 Surveyed in 1913.

NOTE: The topographic map used as the base for this geologic map may be purchased for 25 cents. Apply to Director, U. S. Geological Survey, Washington, D. C.