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 Original Survey 1966.
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 Partial revision 1968, with aerial photography by R.C.A.F.
 Lambert Conical Orthomorphic Projection.

Magnetic Declination 14° 00' W. at centre of sheet 1948.
 The variation of the compass needle is decreasing 1 minute annually.

CANADA
 DEPARTMENT
 OF
 MINES AND TECHNICAL SURVEYS
 GEOLOGICAL SURVEY OF CANADA

AEROMAGNETIC SERIES

Magnetic survey, November 1947 and March 1948, by Geophysics Section, Geological Survey of Canada, Mines, Forests and Scientific Services Branch, Department of Mines and Resources, in collaboration with the Royal Canadian Air Force. Flights made through the courtesy of the Flight Research Section, National Research Council, Ampror, Ontario.

Magnetic contour intervals (total field):
 500 gammas
 100 gammas
 20 gammas
 Magnetic depression contour
 Flight line
 Flight altitude: 1,000 feet above ground level

OTTAWA
 ONTARIO-QUEBEC

Scale 1:50 000 - Échelle 1/50 000
 Universal Transverse Mercator Projection
 Projection transversale universelle de Mercator
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Contour Interval 25 Feet.
 All Elevations in Feet above Mean Sea Level.

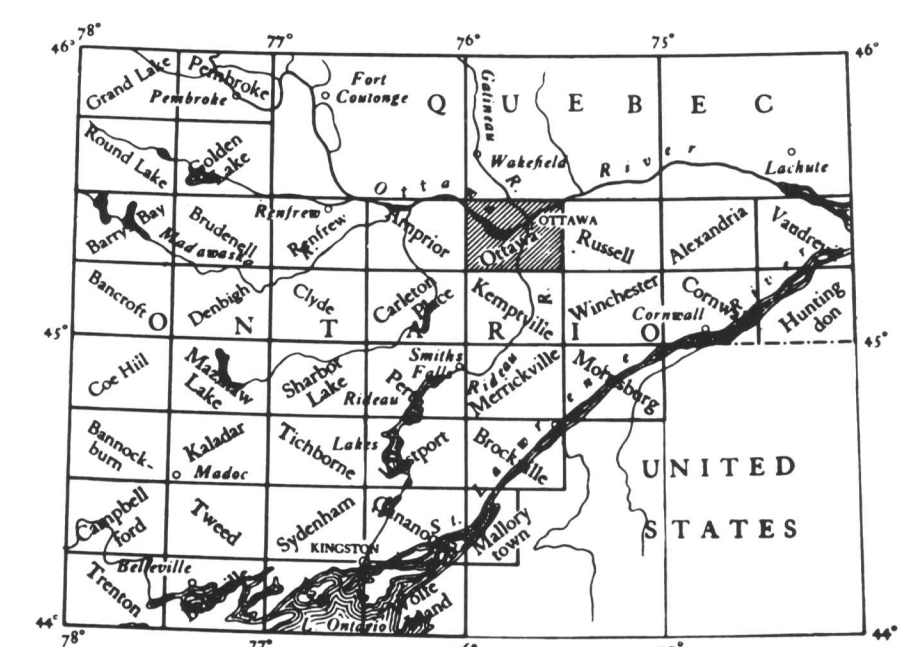
Note: Copies of this map required for official purposes may, subject to procedure laid down in C.A.O. 172-1, be obtained from the Army Survey Establishment R.C.E. AHQ, Ottawa. The general public may obtain copies from the Dept. of Mines and Resources, Ottawa at 25 cents per copy.

No correction has been made for regional variation; this increases at the rate of 3.5 gammas per mile from east to west and 3.0 gammas per mile from south to north.

The absolute magnetic intensity at the base station latitude, 45° 25'; longitude, 76° 22' on August 26-27, 1947, was 58,362 gammas; for convenience in the present magnetic compilation, the magnetic datum has been taken at this station as 1,200 gammas.

REFERENCE

House, Barn	Contour	Contour, Elevation
Buildings, Large	Spot Height (in Feet)	Depression
Mill or Factory, Small	45 M	
School	Saw Mill (Cross Mill)	
Church, with conspicuous Spire or Tower	Slough or Lake, non Perennial	Woods, Deciduous
Church	Glacier or Snowfield	Coniferous
Post Office	Stream, Perennial	Orchard
Telephone Exchange	Falls, Rapids	Cliff
Mine or Open Pit	Swing Bridge	Rock
Sand or Gravel Pit	Ford	Lack of Water
Concession or Range	IV	



NOTE: On the above sheets published as shown on grid page.