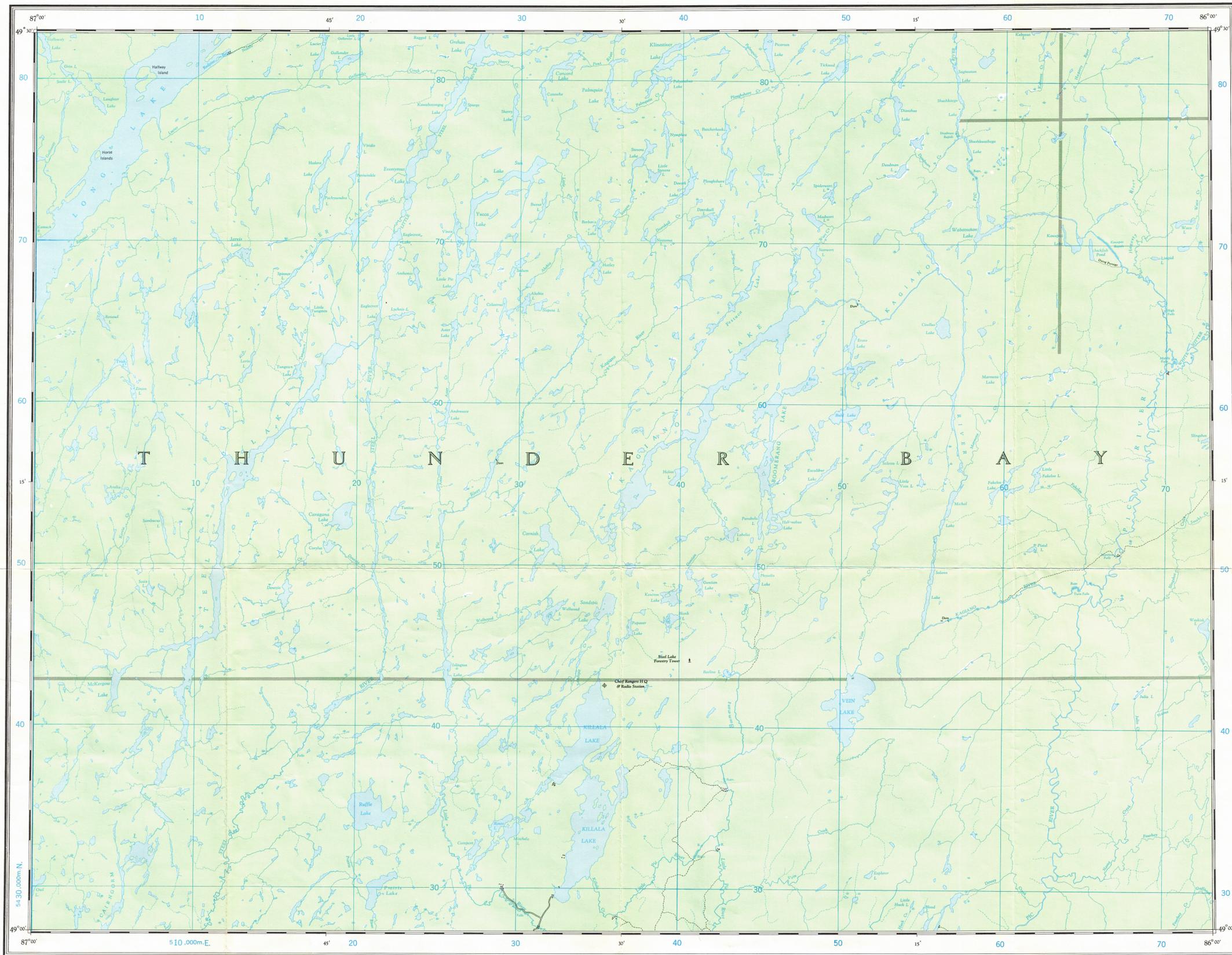


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Copies may be obtained from the Map Distribution Office, Department of Mines and Technical Surveys, Ottawa.

THE DECLINATION OF THE COMPASS NEEDLE, 1952



The declination of the compass needle at any place along a red line is the declination given on that red line. At other places the declination is between the given on the red line and the declination given on the line next to it. The declination is between 2° 30' W and 2° 45' W. The yearly declination of the compass needle is decreasing 0.5 minutes annually.

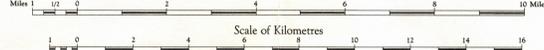
REFERENCE

Railway, Double Track	—+—+—+—+—+—+—	Scale
Single Track	—+—+—+—+—+—+—	Same
Boundary, County or District	—+—+—+—+—+—+—	
Township	—+—+—+—+—+—+—	
Forest Reserve or Park	—+—+—+—+—+—+—	
Indian Reserve	—+—+—+—+—+—+—	
Road, Hard Surface, Heavy Duty	—+—+—+—+—+—+—	
Hand Surface, Heavy Duty	—+—+—+—+—+—+—	
Hand Surface, Medium Duty	—+—+—+—+—+—+—	
Loose Surface, Gravel and Driveway	—+—+—+—+—+—+—	
Other Roads	—+—+—+—+—+—+—	
Trail	—+—+—+—+—+—+—	

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 16

PRELIMINARY MAP
STEEL LAKE
ONTARIO

Scale 1 : 126,720 or 1 Inch to 2 Miles



TO GIVE GRID REFERENCE ON THIS SHEET
POINT STREAM JUNCTION
FOR STANDARD MILITARY GRID REFERENCE

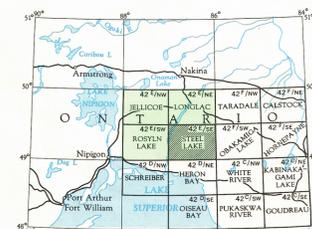
Take West edge of square in which point lies, and read the figure printed opposite this line on north of sheet margin or on the line itself on the back of the map. Estimate tenth of a mile.	40	Take South edge of square in which point lies, and read the figure printed opposite this line on east of sheet margin or on the line itself on the back of the map. Estimate tenth of a mile.	30
Use ONLY THE LARGER FIGURES PRINTED IN THE MARGIN OR ON THE FACE OF THE MAP.	4	3	8
Grid Reference: 404308	404	308	
Nearest 100-metre grid reference: 100,000 Metres (Approximately 63 Miles)			(To nearest 100 Metres)

REFERENCE

Electric Power Line	—+—+—+—+—+—+—	Spot Height (in Feet)	▲
Ridge or Fall	—+—+—+—+—+—+—	Beach Mark	⊕
Swamp or Marsh	—+—+—+—+—+—+—	Wooded Area	⊕ B.M. 257.5
Build-up	—+—+—+—+—+—+—		
Dam	—+—+—+—+—+—+—		
Building	—+—+—+—+—+—+—		
Post Office	—+—+—+—+—+—+—		
Mine or Open Cut	—+—+—+—+—+—+—		

Use diagram only to obtain magnetic declination.
APPROXIMATE MEAN DECLINATION 1953
FOR CENTRE OF SHEET
Annual magnetic change 5' westerly

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NOTE: On the above index the sheets published are shown dotted lines

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