

MASTER GRID PLAN  
(WITH PROSPECTS)  
DEPARTMENT OF NATIONAL DEFENCE  
ARMY SURVEY ESTABLISHMENT

NATIONAL TOPOGRAPHIC SERIES

FIRST EDITION

CANADA SHEET 115 H

Prospects Sheets involved

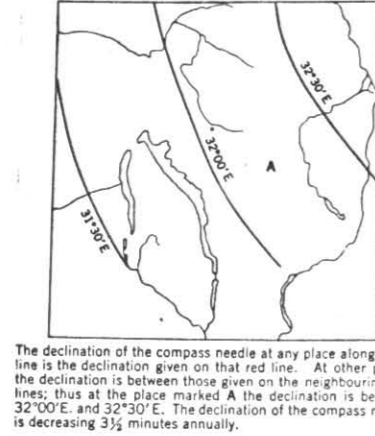
1 15E, 16W  
2 15E, 16W  
3 }  
4 } 9E  
5 }  
6 }  
1' 12E  
2' 8W  
3' 11E, (11W?)



TEN THOUSAND METRE  
UNIVERSAL TRANSVERSE MERCATOR GRID  
ZONE 8

GRID ZONE DESIGNATION 8V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M SQUARE IDENTIFICATION LD MD 680 LC MC 40	SAMPLE POINT BENCHMARK 1. Read letters identifying 100,000 metre square in which the point lies. 2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure showing the line number on the top or bottom margin, or on the line itself. 3. Estimate tenths from grid line to point and read LARGE figure labeling the line number on the left or right margin, or on the line itself. 4. Estimate hundredths from grid line to point and read SMALL figure labeling the line number on the left or right margin, or on the line itself. 5. Estimate meters from grid line to point.
IGNORE THE SMALLER FIGURES OF ANY grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number. example 340000	SAMPLE REFERENCE 1. Reporting beyond 100 m use double digits Grid Zone Designation, or QVLD8222

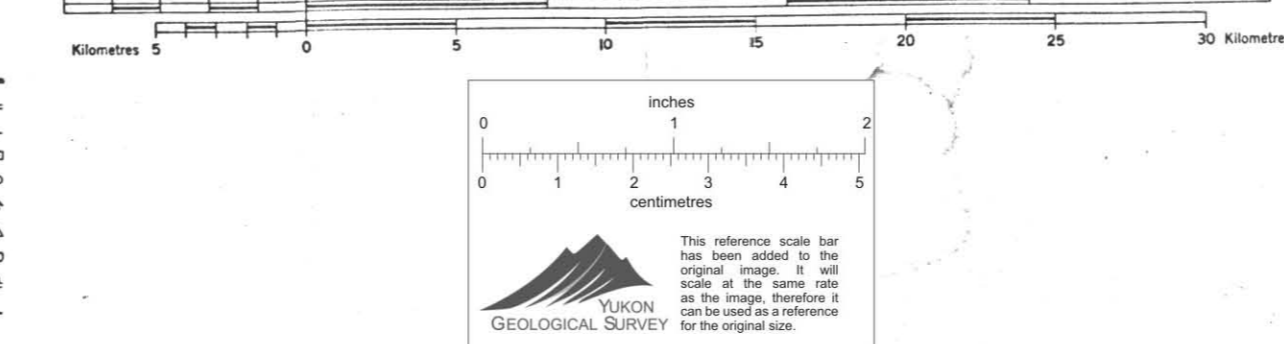
THE DECLINATION OF THE COMPASS NEEDLE 1950



Compiled by the Topographical Survey 1950, from air photographs taken in 1947 and 1948 by the R.C.A.F. Lithographed and printed by the Army Survey Establishment R.C.E., Department of National Defence, 1952.

REFERENCE	More than 2 Lines	2 Lines	More than 2 Lines	Less than 2 Lines
Road, Hard Surface, All Weather	—	—	—	—
Road, Loose Surface, All Weather	—	—	—	—
Road, Special, etc.	—	—	—	—
Boundary, International	—	—	—	—
Boundary, Provincial	—	—	—	—
Boundary, County or District	—	—	—	—
Boundary, Township, Seignior or Parish	—	—	—	—
Boundary, Indian Reserves, Park	—	—	—	—
Surveyed Line	—	—	—	—
Railway, Standard Gauge	—	—	—	—
Main Electric Power Line	—	—	—	—
Survey Mark	—	—	—	—
Bench Mark	—	—	—	—
Triangulation Station	—	—	—	—
Spot Elevation (in feet)	—	—	—	—
Telephone, Trunk Route	—	—	—	—
Abandoned	—	—	—	—
Site	—	—	—	—

Scale 1:250,000 or 1 inch = 4 miles (approximately)



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

REFERENCE	REFERENCE
Building	Fire Lockout Tower
School	Wireless Station
Post Office	Mine
Church	Cliff
Stream, Indefinite or Unnamed	Stream, Indefinite or Unnamed
Stream, Intermittent	Stream, Intermittent
Stream, in Dry River Bed	Stream, in Dry River Bed
Marsh or Swamp	Marsh or Swamp
Quader or Snowfield	Quader or Snowfield
Sand, Gravel or Mud	Sand, Gravel or Mud
Contours, Elevation	Contours, Approximate
Contours, Depression	Contours, Depression
Esker	Esker
Wooded Area	Wooded Area
Rapids and Falls	Rapids and Falls
Fern	Fern
Dem.	Dem.
Lighthouse	Lighthouse
Aerodrome (Elevation in feet)	Aerodrome (Elevation in feet)
Seasone Anchorage	Seasone Anchorage

