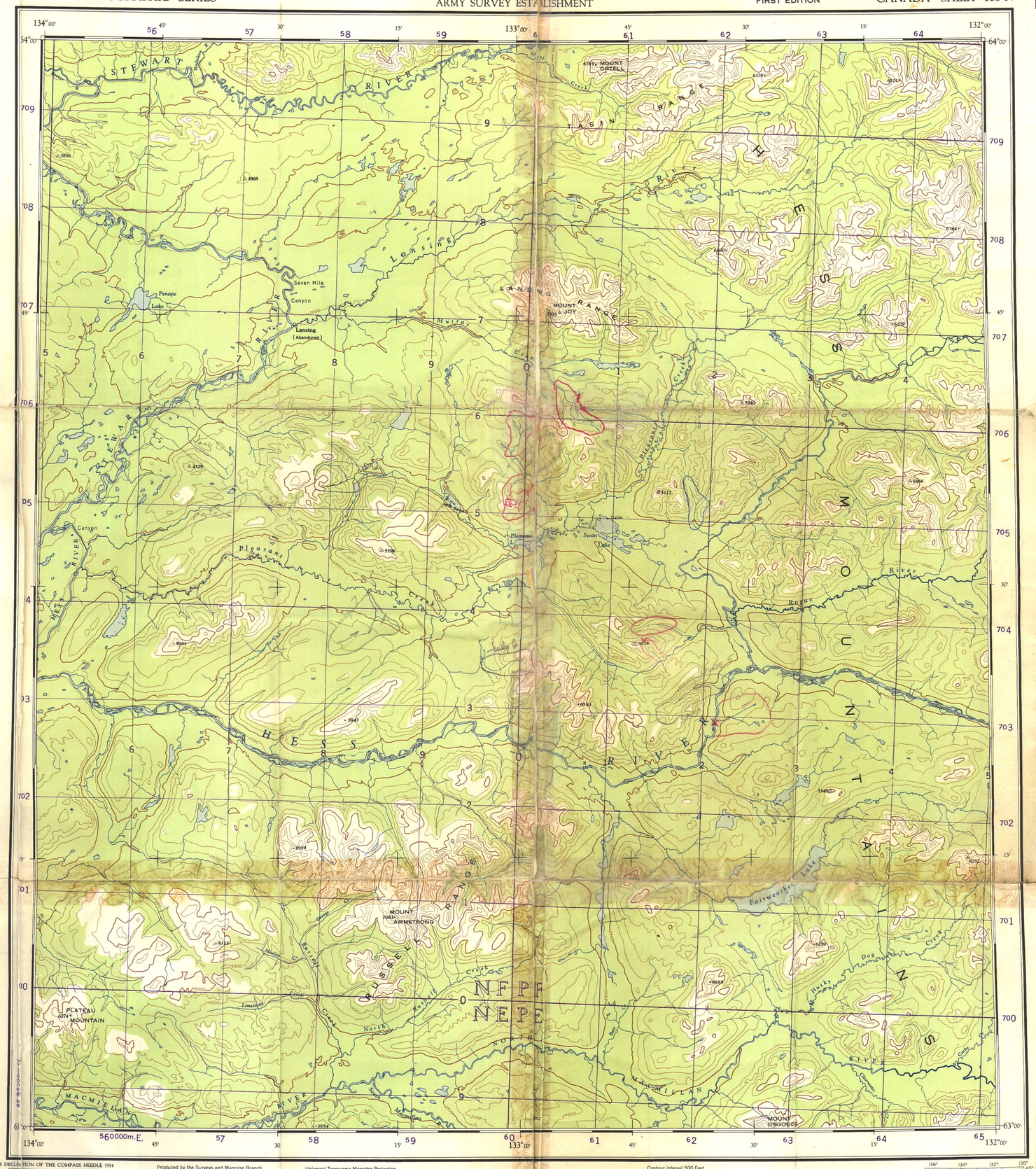
NATIONAL TOPOGRAPHIC SERIES

DEPARTMENT OF NATIONAL DEFENCE
ARMY SURVEY ESTABLISHMENT

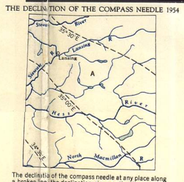
FIRST EDITION

CANADA SHEET 105 N

Refer to this Map as:-	105 N EDITION 1 ASE SERIES A502



THE DECLINATION OF THE COMPASS NEEDLE 1954



The declination of the compass needle at any place along a broken line the declination given on that broken line. At other places the declination is between those given on the neighbouring broken lines; thus at the place marked A the declination is between 35°00' E. and 35°30' E.

Produced by the Surveys and Mapping Branch, Dept. of Mines and Technical Surveys, 1954, from air photographs taken in 1949.
Printed by the Army Survey Est., R.C.E., Dept. of National Defence, 1955.

REFERENCE

- Wagon or Winter Road
- Trail or Portage
- Village or Settlement
- Post Office
- Building or Cabin
- Horizontal Control Point
- Astronomical Position
- Spot Elevation. (in feet) ... 4275

Universal Transverse Mercator Projection.

inches 0 1 2
centimetres 0 1

This reference scale bar has been added to the original image. It will scale at the same rate as the image does, enabling it can be used as a reference for the original size.

Aerofilms & Sons

LANSING

YUKON TERITORY

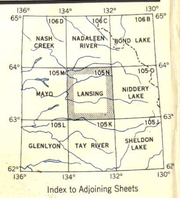
Scale 1:250 00
1 Inch to 4 Miles Approximately

Miles 5 0 5 10 15 20 Miles
Kilometres 5 0 5 10 15 20 25 30 Kilometres

Contour interval 500 Feet
All Elevations in Feet above Mean Sea Level.
North American Datum 1927.

REFERENCE

- Contours, Elevation
- Contours, Depression
- Contours, Approximate
- Stream, Intermittent or Dry
- Rapids and Falls
- Marsh or Swamp
- Sand, Gravel or Mud
- Wooded Areas



Index to Adjoining Sheets

GRID ZONE DESIGNATION 8V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METRES.		
1000 M. SQUARE IDENTIFICATION	SAMPLE POINT HORIZONTAL CONTROL POINT		
60 NF PF 700 NE PE	1. Read letters identifying 100,000 metre square in which the point lies.	NF	
	2. Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either in the top or bottom margin, or on the line itself. Estimate tenths from grid line to point.	8	6
	3. Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point.	4	6
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number. Sample 560000 .	SAMPLE REFERENCE	NF 86 46	
	If reporting beyond 18° in any direction, prefix Grid Zone Designation as:	8 V NF 86 46	

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 8

014882

SHEET 105 N