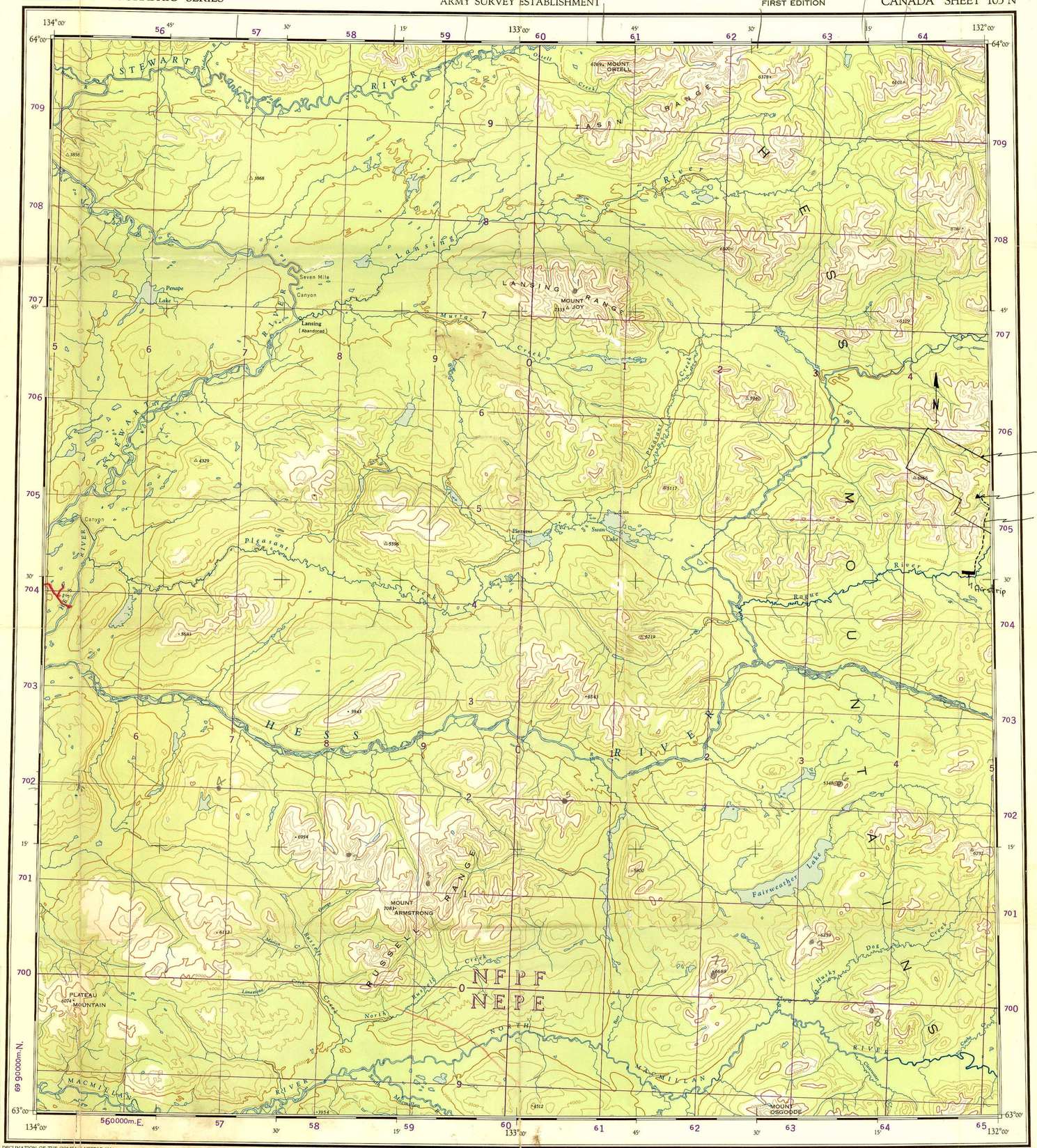
NATIONAL TOPOGRAPHIC SERIES

DEPARTMENT OF NATIONAL DEFENCE
ARMY SURVEY ESTABLISHMENT

FIRST EDITION

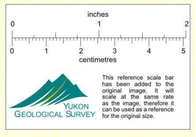
CANADA SHEET 105 N

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



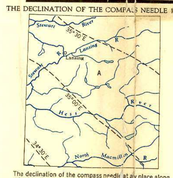
GRID ZONE DESIGNATION 8V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METRES
100 000 M SQUARE IDENTIFICATION: 60 / NF PF / NE PE — 700	SAMPLE POINT — HORIZONTAL CONTROL POINT 1. Read letters identifying 100,000 metre square in which the point lies. 2. Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either in the top or bottom margin, or on the line itself. Estimate tenths from grid line to point. NF 8 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. 6 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. example: 560000	SAMPLE REFERENCE: NF8646 If reporting beyond 18° in any direction, prefix Grid Zone Designation as: 8VNF8646

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 8



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

THE DECLINATION OF THE COMPASS NEEDLE 1954



The declination of the compass needle at any place along a broken line is the declination of the nearest broken line. At other places the declination is found by interpolation between the neighbouring broken lines. The declination at any place on a broken line is the declination given on the broken line at that place marked thus: 0°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.

Universal Transverse Mercator Projection.

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

LANSING

YUKON TERRITORY

Scale 1:250,000
1 Inch to 4 Miles Approximately

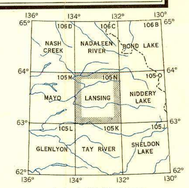
Miles 5 0 5 10 15 20 Miles
Kilometres 5 0 5 10 15 20 25 30 Kilometres

REFERENCE

Wagon or Winter Road	
Trail or Portage	
Village or Settlement	
Post Office	P
Building or Cabin	
Horizontal Control Point	△
Astronomical Position	⊕
Spot Elevation, (in feet)	·4275

REFERENCE

Contours, Elevation	3000
Contours, Depression	2500
Contours, Approximate	2000
Stream, Intermittent or Dry	
Rapids and Falls	R F
Marsh or Swamp	
Sand, Gravel or Mud	
Wooded Areas	



Ind. to Adjoining Sheets

018135

SHEET 105 N