NATIONAL TOPOGRAPHIC SERIES

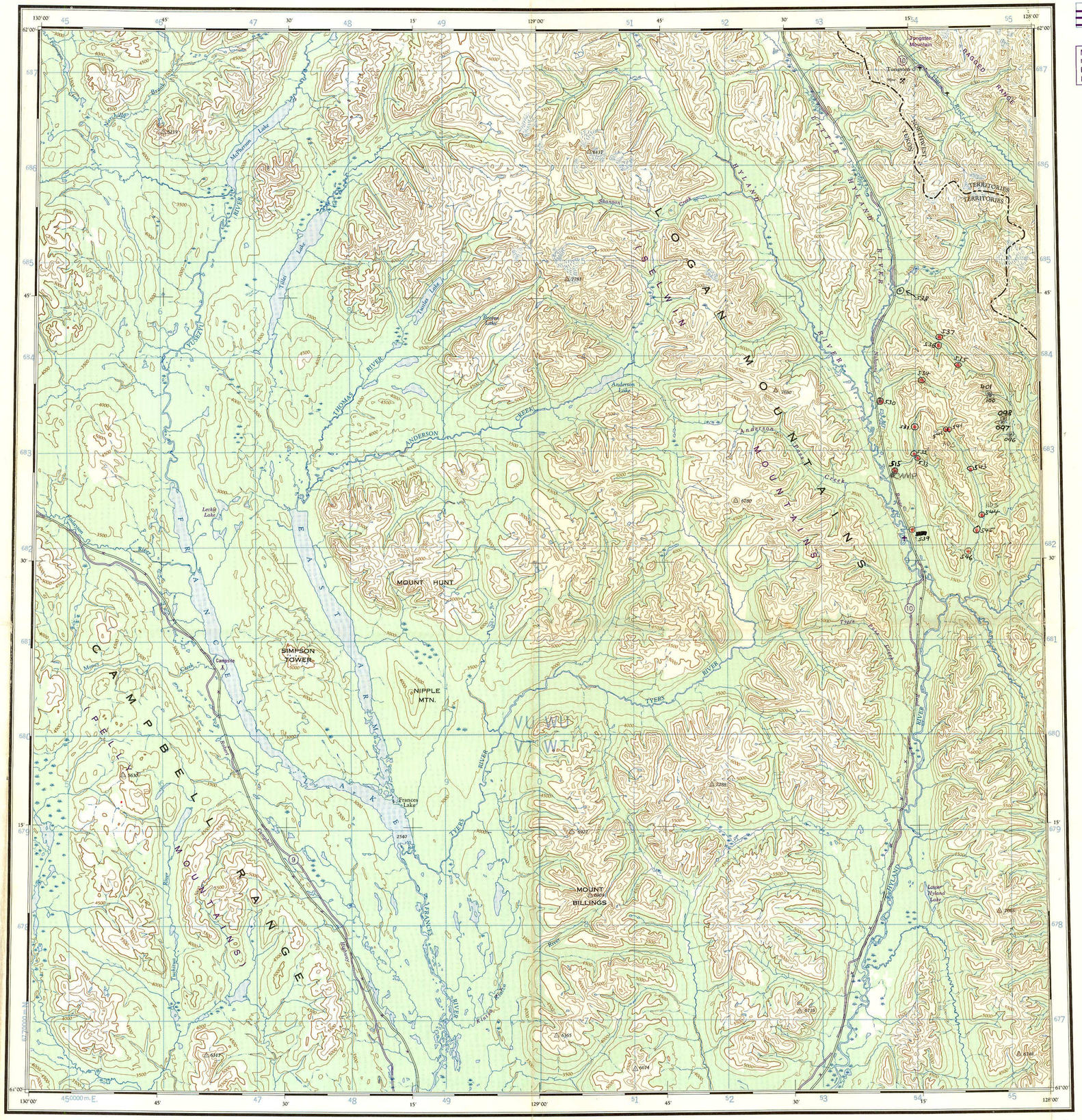
CANADA

~~THIRD~~ EDITION 4

SHEET 105 H

Refer to this map as:	105 H
	EDITION 4 MCE
	SERIES A 502

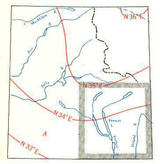
Military users, refer to this map as: Référence de la carte pour usage militaire:			
	SERIES	A502	SÉRIE
	MAP	105 H	CARTE
	EDITION 4 MCE		ÉDITION



GRID ZONE DESIGNATION 9 V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METRES
100,000 M SQUARE IDENTIFICATION: VU WU / VT WT, 680, 50	SAMPLE POINT: TRIANGULATION STA
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinate. Use ONLY the LARGER figures of the grid number. example: 450000 =	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. 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.
	SAMPLE REFERENCE: WT 0583 (WT, 0, 5, 8, 3)
	If reporting beyond 18° in any direction prefix Grid Zone Designation as: 9VWT0583

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 9

THE DECLINATION OF THE COMPASS NEEDLE, 1951.



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 those given on the neighbouring red line; thus at the place marked A, the declination is between N. 33°E. and N. 24°E. The easterly declinations of the compass needle are decreasing 5 minutes annually.

Surveyed, compiled, drawn and printed by the ARMY SURVEY ESTABLISHMENT R.C.E., 1949-52
Aerial photography by R.C.A.F., 1949.
Edition 3 printed 1964
Transverse Mercator Projection.

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

Interim Corrections 1974

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

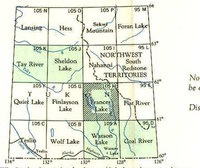
Road, *Hard Surface, All Weather*	*More than 2 Lanes*	*Partially Completed*
,, *Hard Surface, All Weather*	*2 Lanes Route No.* 9	*Less than 2 Lanes*
,, *Loose Surface, All Weather*	*More than 2 Lanes*	*2 Lanes*
,, *Loose Surface, Less than 2 Lanes*	*All Weather*	*Dry Weather*
Railway, *Multiple Track*		
,, *Single Track*		
Boundary, *International*		
,, *Province or State*		
,, *County or District*		
,, *Reservations, Indian, Military, Park, etc.*		

inches 0 1
0 1 2 centimetres
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.
GEOLOGICAL SURVEY

ROADS:-*ROUTES:*
hard surface - *pavée*
loose surface - *de gravier*
cart track - *de terre*
trail - *sentier*
Deletions - *Suppressions* x x x x x

REFERENCE

Triangulation Station	Spot Elevation, *in feet* 257
Contours, *Elevation* 1500	Wooded Areas
,, *Depression* 1000	Swamp or Marsh
,, *Approximate* 1500	
Stream, *Intermittent*	Ferry; W.L. 241; Mud; Sand
Dam; Falls	Navigation Light
Aerodrome, *on Land*	Elevation in Feet 250; *on Water*
Main Electric Power Line	



NOTE: On the above index the sheets published are shown tinted green

Note: Copies of this map required for official purposes may be obtained from the Army Survey Est. AHQ, Ottawa.
The general public may obtain copies from the Map Distribution Office, Dept. of Mines and Technical Surveys, Ottawa.

017659

FRANCES LAKE

YUKON TERR.—NORTHWEST TERR.

SHEET 105 H
~~THIRD EDITION~~
EDITION 4