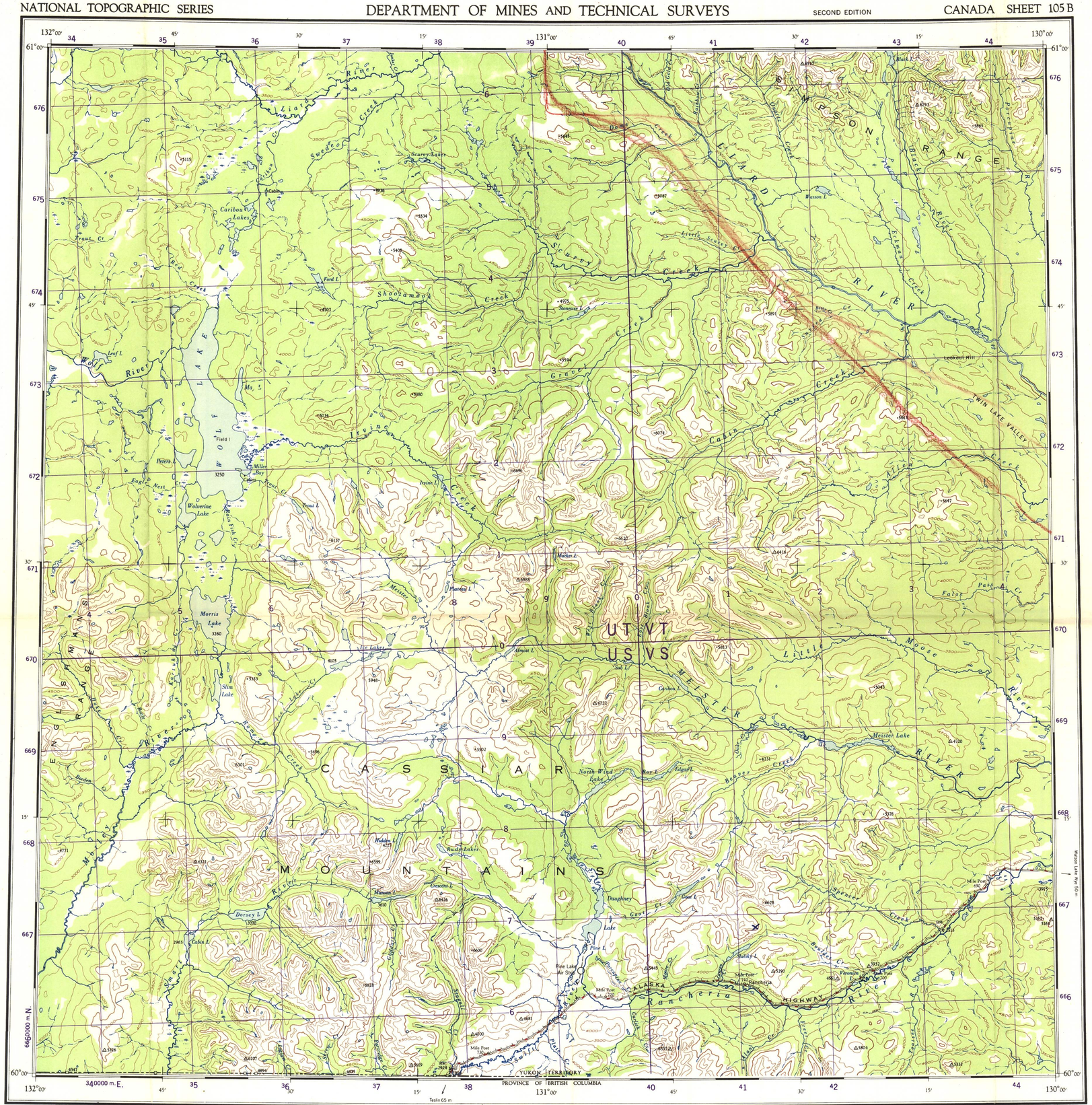
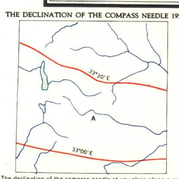


THE DECLINATION OF THE COMPASS NEEDLE 1951



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 lines; thus at the place marked **A** the declination is between 33°00'E. and 33°30'E. The declination of the compass needle is decreasing 4 minutes annually.

Surveys by the Topographical Survey in 1947. Compiled by the Topographical Survey in 1950 from air photographs taken in 1948. Lithographed and printed by the Army Survey Est. R.C.E., Dept. of National Defence, 1952.

REFERENCE

Road, Hard Surface, All Weather — More than 2 Lanes; 2 Lanes; Route No. 2	Less than 2 Lanes
Road, Loose Surface, All Weather — 2 Lanes or More; Less than 2 Lanes	Dry Weather
Road, Wagon, etc. — Cart Track	Trail or Portage
Boundary, International	Boundary Mon.
Boundary, Provincial	Survey Mon.
Boundary, County or District	Bench Mark BM 1514
Boundary, Indian Reserves, Park	Triangulation Sta.
Surveyed Line	Spot Elevation (in feet) 4560
Main Electric Power Line	Telephone, Trunk Route
Railway, Standard Gauge — Multiple Track; Station	Abandoned; Single Track; Stop

Universal Transverse Mercator Projection.

WOLF LAKE
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

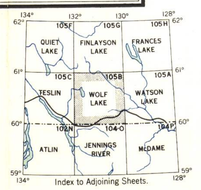
Price 25 Cents

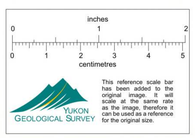
Contour interval 500 Feet.
All Elevations in Feet above Mean Sea Level.

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

REFERENCE

Building	Fire Lookout Tower	Contours, Elevation
School	Wireless Station	Contours, Approximate
Post Office	Mine	Contours, Depression
Church	Cliff	Esker
Stream, Indefinite or Unsurveyed		Wooded Areas
Stream, Intermittent		Navigable Canal — Navigable
Stream, in Dry River Bed		Rapids and Falls
Braided Stream		Ferry
Marsh or Swamp		Dam
Marsh or Swamp, in water		Lighthouse
Glacier or Snowfield		Aerodrome (Elevation in feet) 2156
Sand, Gravel or Mud — Sand; Mud		Seaplane Anchorage





TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 9

GRID ZONE DESIGNATION 9 V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METRES
100,000 M. SQUARE IDENTIFICATION: UT VT / US VS	SAMPLE POINT: TRIANGULATION STA.
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: 410000	1. Read letters identifying 100,000 metre square in which the point lies: VT 2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself. Estimate tenths from grid line to point: 1 5 3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point: 0 9
	SAMPLE REFERENCE: VT1509
	If reporting beyond 18° in any direction, prefix Grid Zone Designation as: 9VVT1509

WOLF LAKE Y.T.
SHEET 105B
SECOND EDITION

013351