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NATIONAL TOPOGRAPHIC SERIES

DEPARTMENT OF MINES AND TECHNICAL SURVEYS

EDITION 3 CANADA SHEET 105 B

Military users, refer to this map as: Référence de cette carte pour usage militaire:			
	SERIES	A 502	SÉRIE
	MAP	105 B	CARTE
	EDITION	3 MCE	ÉDITION

CONVERSION SCALE FOR ELEVATIONS
ÉCHELLE DE CONVERSION DES ÉLÉVATIONS

Metres 30 20 10 0
Feet 100 50 0 100 200 300 400 500 600 700 800 900 1000 Pieds
300 Mètres

inches 0 1 2
0 1 2 3 4 5 centimetres

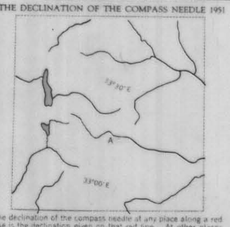
This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

YUKON GEOLOGICAL SURVEY

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	SAMPLE POINT: TRIANGULATION	STA.	
970 UT VT US VS 40	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 figures 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 figures labeling the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point.		0 9
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	SAMPLE REFERENCE	VT1509	
	If reporting beyond 18° in any direction prefix Grid Zone Designation as	9VVT1509	

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)	·4590
Main Electric Power Line		Telephone, Trunk Route	
Railway, Standard Gauge	Multiple Track / Station	Abandoned / Single Track / Stop	

Universal Transverse Mercator Projection.
Interim corrections 1979

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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

Contour interval 500 Feet
All Elevations in Feet above Mean Sea Level.
Corrections provisoires 1979

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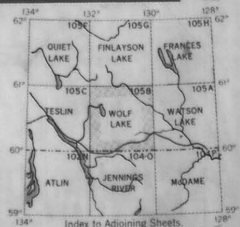
Copies may be obtained from the Map Distribution Office, Department of Mines and Technical Surveys, Ottawa

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	



Index to Adjoining Sheets.

WOLF LAKE Y.T.
SHEET 105B
EDITION 3