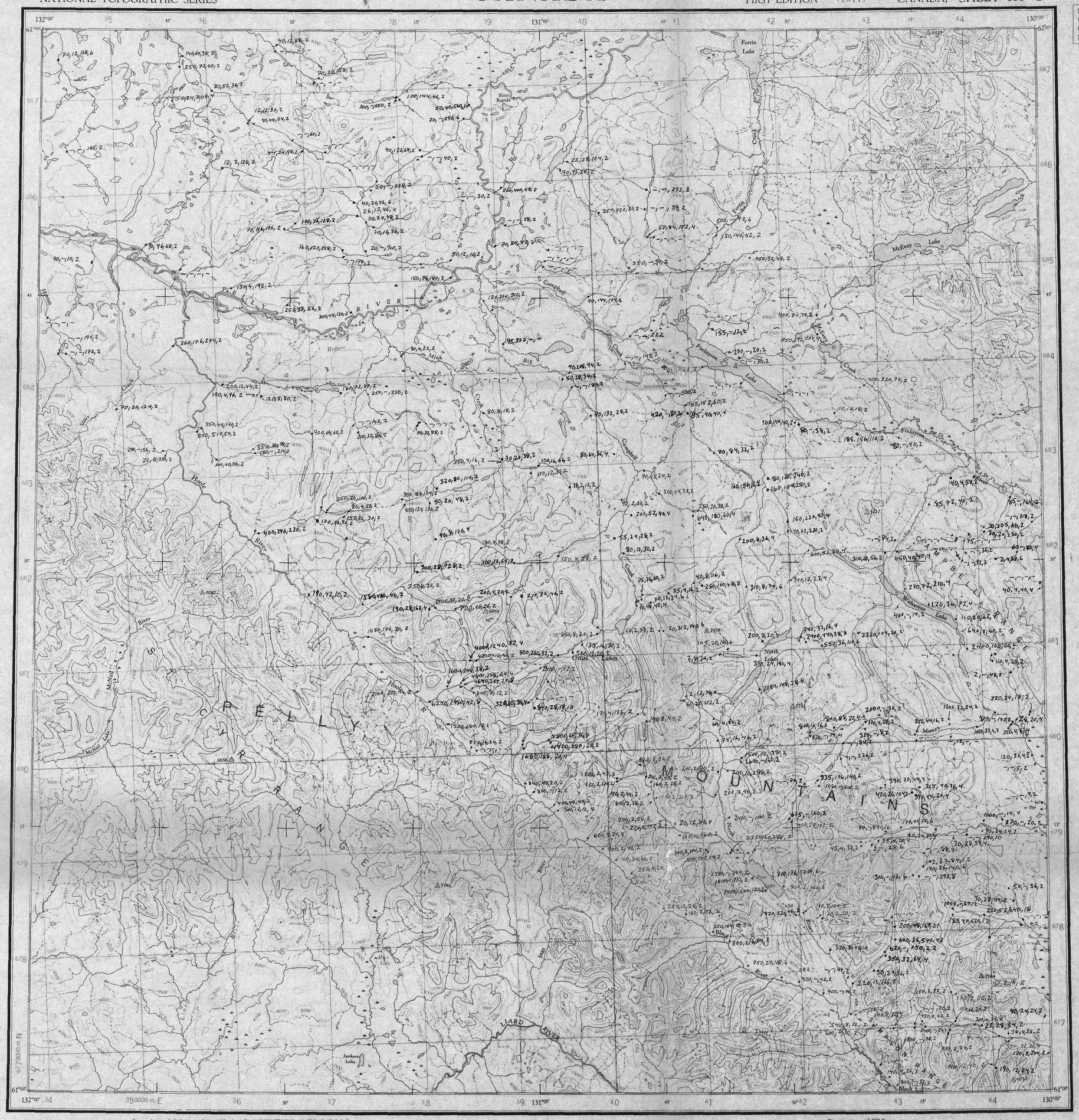
Military users, refer to this map as: Référence de la carte pour usage militaire:	SERIES A502 SÉRIE	MAP 105 G CARTE	EDITION 2 MCE ÉDITION



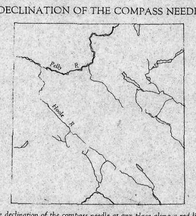
See note on other Finlayson Sheet (-60HN)
re #390

Heavy Metals (-66 HN).
W Sn Cu Mo.

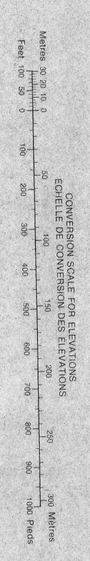
GRID ZONE DESIGNATION 9 V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METRES	
100,000m. SQUARE IDENTIFICATION: UU VU / UT VT 680 / 40	SAMPLE POINT: TRIANGULATION STATION	UT
READING the SMALLER figures of any grid number, these are for finding the full coordinates. Use ONLY the LARGER figures in the grid number. Example: 34 0000	1. Read letters identifying 100,000 metre square, to 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 of the map. 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 of the map. Estimate tenths from grid line to point.	8 2 / 8 6
	SAMPLE REFERENCE	UT8286
	If requiring beyond 18° in any direction give Grid Zone Designator, e.g.	9VUT8286

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 9

THE DECLINATION OF THE COMPASS NEEDLE, 1952


Dawson
Whitehorse
Watson Lake
Fort Simpson
Yellowknife
Fort Smith
Hay River
Fort Nelson
Fort St. John
Prince George
Prince Rupert
Vancouver
Victoria
Kamloops
Calgary
Edmonton
Lethbridge
Regina
Saskatoon
Prince Albert
Winnipeg
Thompson
Churchill
Moosonee
Kenora
Sault Ste. Marie
Toronto
Ottawa
Montreal
Quebec
Fredericton
Moncton
Halifax
Sydney
St. John's
Goose Bay
Frobisher Bay
Resolute
Alert
Eureka
Mould Bay
Inuvik
Alert Bay
Port Alberni
Nanaimo
Cranbrook
Banff
Jasper
Lac La Ronge
Flin Flon
Brandon
Dauphin
Moosonee
Chibougamau
Rouyn
Timmins
Kingston
Cornwallis
Ellesmere
Baffin
Victoria
Melville
Banks
Prince Patrick
Ellesmere
Axel Heiberg
Devon
Bathurst
Southampton
Coats
Mansel
Baffin
Ungava
Labrador
Newfoundland
Anticosti
Vancouver
Queen Charlotte
Sable
Cape Breton
Prince Edward
Anticosti
Newfoundland
Labrador
Ungava
Baffin
Devon
Ellesmere
Axel Heiberg
Melville
Banks
Victoria
Prince Patrick
Coats
Mansel
Southampton
Bathurst
Cornwallis
Ellesmere

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

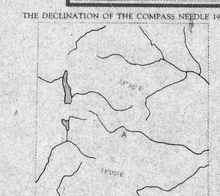


HEAVY METALS (-60 HN).
W Sn Cu Mo
· Data unavailable as of MAR 5/82.

TEN THOUSAND METRE
(UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 9

GRID ZONE DESIGNATION 9V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METRES	
100,000 M. SQUARE IDENTIFICATION	SAMPLE POINT: TRIANGULATION STA.	
670 GT VT / 660 LS VS / 40	1. Read letters identifying 100,000 metre square in which the point lies.	VT
	2. Locate Easting (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 Zone (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 coordinate. Use ONLY the LARGER figures of the grid number. example: 710000	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 decreasing 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.) / Less than 2 Lanes
Road, Loose Surface, All Weather	2 Lanes or More / Less than 2 Lanes / In 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
Boundary, Indian Reserves, Park	Triangulation Sta. 1514
Surveyed Line	Spot Elevation (on feet) 4590
Main Electric Power Line	Telephone, Trunk Route
Railway, Standard Gauge	Multiple Track / Station / Abandoned / Siding / Other

Universal Transverse Mercator Projection
Interim corrections 1979
© 1979. Her Majesty the Queen in Right of Canada, Department of Energy, Mines and Resources.

WOLF LAKE
YUKON TERRITORY

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

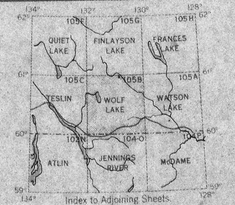
Miles 0 5 10 15 20 Miles
Kilometres 0 5 10 15 20 25 30 Kilometres

Contour interval 500 Feet
All Elevations in Feet above Mean Sea Level
Corrections provisoires 1979
© 1979. Sa Majesté La Reine du Chef du Canada, Ministère de l'Énergie, des Mines et des Ressources.

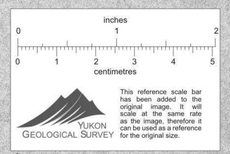
Copies may be obtained from the Map Distribution Office, Department of Mines and Technical Surveys, Ottawa

REFERENCE

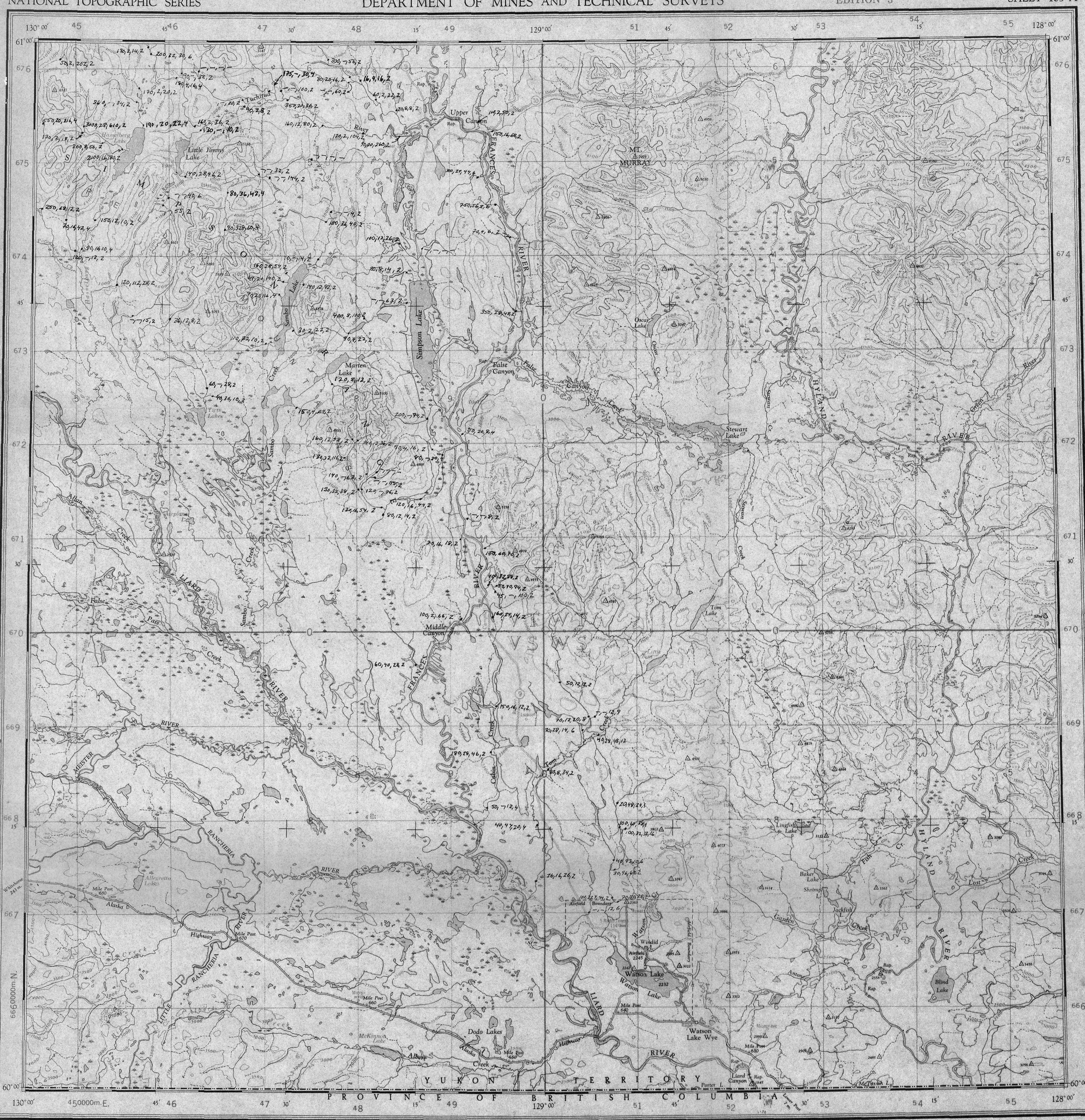
Building	Fire Lookout Tower	Contours, Elevation	
School	Wireless Station	Contours, Approximate	
Post Office	Mine	Contours, Depression	
Church	Cliff	Lake	
Stream, Indefinite or Unsurveyed	Quicksand	Wooded Areas	
Stream, Intermittent		Navigable / Navigable	
Stream, in Dry River Bed		Navigable Canal	
Braided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



Index to Adjoining Sheets



WOLF LAKE Y.T.
SHEET 105B
EDITION 3



Military users, refer to this map as: Référence de la carte pour usage militaire:

SERIES	A502	SERIE
MAP	105 A	CARTE
EDITION	3 MCE	EDITION

Two Results for #698.

HEAVY METALS (-60 MN)
w Sn Cu Mo.

GRID ZONE DESIGNATION 9V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METRES		
100,000 M. SQUARE IDENTIFICATION	SAMPLE POINT: HORIZONTAL CONTROL POINT		
VT WT VS WS 670 50	Read either descending 100,000 metre square in which the point lies. Locate first VERTICAL grid line to left of point and read TWO digits shown along the one either of the top or bottom margin on the last map. Estimate tenths from grid line to point. Locate first HORIZONTAL grid line below point and read TWO digits shown along the one either of the left or right margin on the last map. Estimate tenths from grid line to point.	VT	8 6 1 8
450000	SAMPLE REFERENCE		VT8618
	To reference beyond 120° to any direction prefix Grid Zone Designation as		9VVT8618

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 9

Universal Transverse Mercator Projection
All Elevations in Feet above Mean Sea Level
Contour interval 500 Feet
North American Datum 1927

Magnetic Declination 33°35′ East at centre of sheet, 1950
The variation of the compass needle is decreasing 2 minutes annually.

Surveyed, compiled, drawn and printed by the Army Survey Est. R.C.E. 1949-50.
Aerial photography by the R.C.A.F. 1948.

Interim corrections 1979

WATSON 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

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

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

Corrections provisoires, 1979

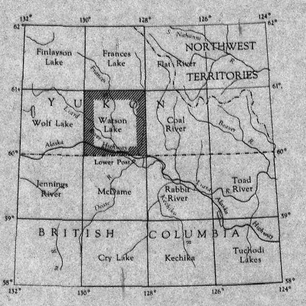
REFERENCE

Road, Hard Surface, Heavy Duty	3 or more Lanes	Partially completed
,, Hard Surface, Heavy Duty	2 Lanes	Route No. (12)
,, Hard Surface, Medium Duty	1 or more Lanes	2 Lanes
,, Loose Surface, Graded and Drained	3 or more Lanes	Not less than 14 ft. wide Poor condition
Other Roads		
Trail		
Railway, Double Track		
,, Single Track	Station	Stop
Boundary, International		
,, Provincial		
,, County or Land District		
,, Reservation, Military, etc.		
Electric Power Line	on Steel Towers	on Wood Poles

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

REFERENCE

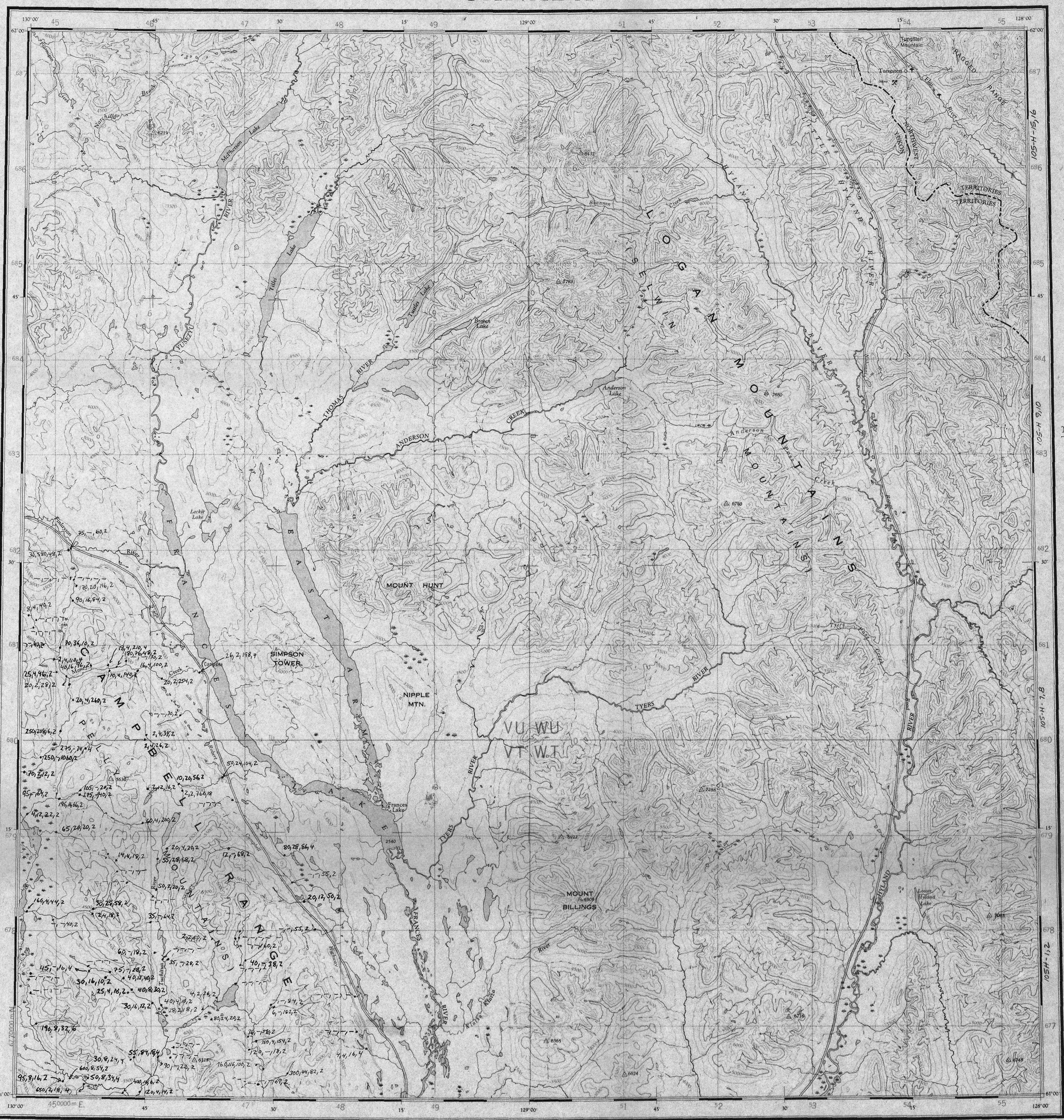
Triangulation Station	△	Spot Elevation, in feet	.821
Contours, Elevation	1500 2000	Wooded Areas	
,, Depression	1000 1500	Swamp or Marsh	
Form Lines		Cliff / W.L. 631	
Stream, Intermittent		Mud or Sand	
Dam		Navigation Light	
Falls / Rapids			
Airfield, Military, El. in feet	765	Seaplane Base	
,, Civil		Seaplane Anchorage	
,, Auxiliary			
Building	•	Fire Lookout Tower	
Church	+	Bench Mark	BM 752
School	•S	Telephone, Trunk Route	



WATSON LAKE Y.T.
SHEET 105 A
EDITION 3

~~Refer to~~	~~105 H~~	
~~This map as~~	~~EDITION 4 MCE~~	
	~~SERIE A502~~	

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



Data Unavailable
90

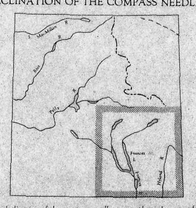
469 has duplicate results

HEAVY METALS (-60 MN)
W Sn Cu Mo

ZONE DESIGNATION	TO GIVE A STANDARD REFERENCE OR FOR SHIFT TO NEAREST 1000 METRES
100 000 M. SQUARE IDENTIFICATION	SAMPLE POINT TRIANGULATION STA
VU WU / VT WT	Read meters eastward on 100 000 metre square in which the point lies. WT 0 5
680 / 50	Locate first VERTICAL grid line to (W) of point and read LARGE figures labeling the line either in the top or bottom margin or on the line itself.
IGNORE the SMALLER figures of any grid number. Insert the LARGE figures of the grid number example:	Estimate tenths from grid line to point. 8 3
450000	SAMPLE REFERENCE WT0583
	To convert Reported 18" or any different grid line designation as: 9VWT0583

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 9

THE DECLINATION OF THE COMPASS NEADLE, 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. 13°E. and N. 14°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.

REFERENCE

Road, Hard Surface, All Weather	More than 2 Lanes	Partially Completed
,, Hard Surface, All Weather	2 Lanes, Route No. (10)	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		
,, Government, Indian, Military, Park, etc.		

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

Interim Corrections 1974

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

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

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

REFERENCE

Triangulation Station	△	Spot Elevation, in feet	257
Contours, Elevation	1000	Wooded Areas	
,, Depression	2000	Swamp or Marsh	
,, Approximate	1400		
Stream, Intermittent		Ferry	W.L. 241
Dam		Navigation Light	Mud
Falls			Sand
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.

FRANCES LAKE
YUKON TERR.—NORTHWEST TERR.

SHEET 105 H
~~THIRD EDITION~~
EDITION 4