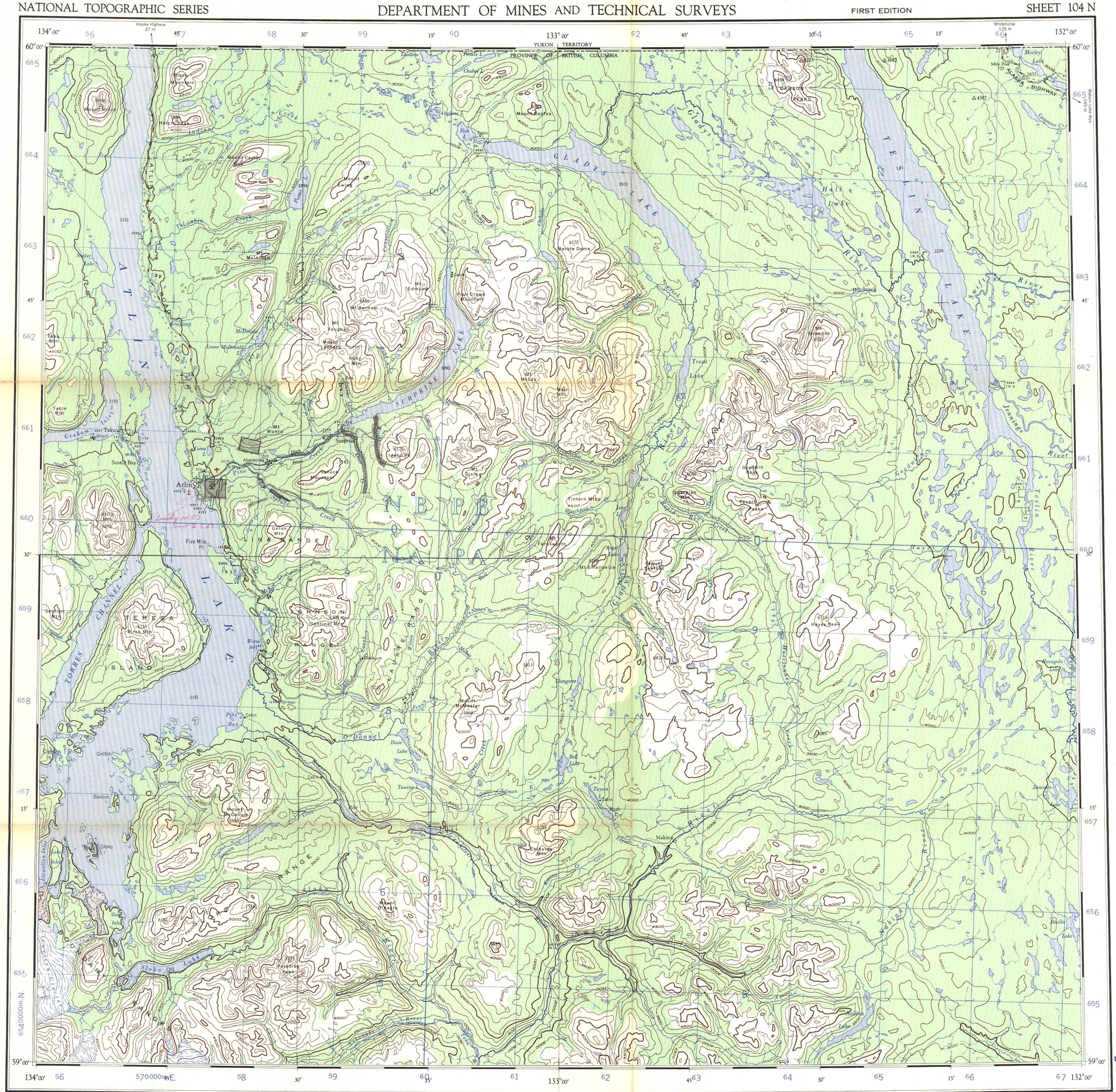
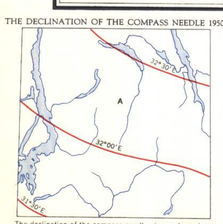


THE DECLINATION OF THE COMPASS NEEDLE 1950



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 32°00′E. and 32°30′E. The declination of the compass needle is decreasing 4′ annually.

Produced by the Surveys and Mapping Branch, Department of Mines and Technical Surveys, 1953, from air photos taken in 1951.
Printed by the Army Survey Establishment, R.C.E. Department of National Defence, 1954

Universal Transverse Mercator Projection.

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

- 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
- Wagon Road, Cart Track etc.
- Trail or Portage
- Boundary, International
- Boundary Mon.
- Boundary, Provincial
- Survey Mon.
- Boundary, County or District
- Bench Mark BM 2239
- Boundary, Indian Reserve, Park etc.
- Triangulation Sta.
- Lot and Lot Number 2091
- Spot Elevation (in feet) 2915
- Power Transmission Line
- Telephone, Trunk Route
- Railway, Standard Gauge — Multiple Track / Station — Abandoned — Single Track

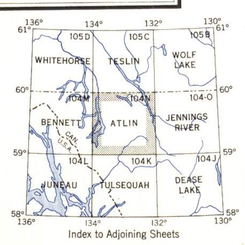
ATLIN
BRITISH COLUMBIA

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

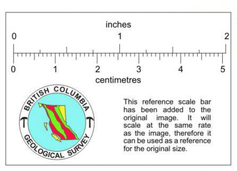
Miles 5 0 5 10 15 20 Miles
Kilometres 5 0 5 10 15 20 25 30 Kilometres

REFERENCE

- Building
- School
- Post Office P
- Church
- Stream, Indefinite or Unsurveyed
- Stream, Intermittent
- Stream, in Dry River Bed
- Braided Stream
- Marsh or Swamp
- Marsh or Swamp, in water
- Glacier or Snowfield
- Sand or Mud
- Fire Lookout Tower
- Wireless Station
- Mine
- Cliff
- Contours, Elevation
- Contours, Approximate
- Contours, Depression
- Glacial Wash
- Wooded Areas
- Navigable Canal — Navigable
- Rapids and Falls
- Ferry — Fy
- Dam
- Lighthouse
- Landing Ground
- Seaplane Anchorage



Index to Adjoining Sheets



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.

GRID ZONE DESIGNATION: 8V

100,000 M. SQUARE IDENTIFICATION

660	NB	PB
	NA	PA
	60	

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: 570000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1,000 METERS

SAMPLE POINT: SCHOOL

1. Read letters identifying 100,000 meter square in which the point lies: NB
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: 7
   Estimate tenths from grid line to point: 3
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: 0
   Estimate tenths from grid line to point: 4

SAMPLE REFERENCE: NB 73 04

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 8VNB7304

TEN THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 8

800758

ATLIN B.C.
SHEET 104N
FIRST EDITION