

Produced and printed by the SURVEYS AND MAPPING
BRANCH, DEPARTMENT OF MINES AND TECHNICAL
SURVEYS, 1961, from air photographs taken in 1949.

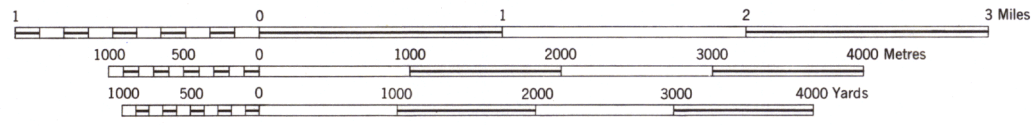
The nomenclature on this map has not been submitted to the Canadian Board on Geographical Names and may be subject to revision.

NEEDLEPOINT MOUNTAIN

CASSIAR DISTRICT
BRITISH COLUMBIA

SCALE 1:50,000

1.25 inches to 1 mile approximately



CONTOUR INTERVAL 100 FEET
Elevations in Feet above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

Copies may be obtained from the Map Distribution Office, Department of Mines and Technical Surveys, Ottawa, at 25 cents each.

CONVERSION SCALE FOR ELEVATIONS

CONVERSION SCALE FOR ELEVATIONS

Metres





















Feet

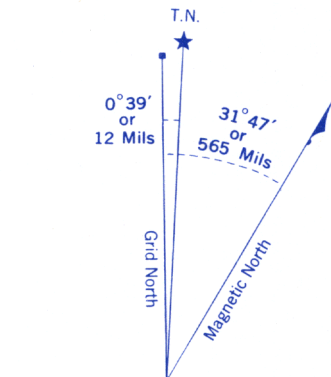
REFERENCE

REFERENCE

Roads:
all weather _____
dry, cart track _____
normal, cut line or portage _____
Railways: _____
trai gauge, multiple track _____
normal gauge, single track _____
abandoned or under construction _____
Bridges: road, railway _____
Cutting: Embankment _____
Boundaries: _____
international, with monument _____
provincial _____
county or district _____
township or parish _____
park, reserve _____
section line, with number _____
20 _____
Mine or Open cut. * _____
Building: Barn _____
Church _____
Lighthouse. _____
School; Post Office. * _____
Cemetery. * _____

REFERENCE

Power transmission line		
Telephone line		
Horizontal control point, with elevation		454
Bench mark, with elevation		BM 15 11
Intermittent or dry indefinite		
Lake intermittent, indefinite		
Inundated land, seasonal		
Mud or Swamp		
Glacier or Snowfield		
Foreshore flats		
Wharf or Pier, Breakwater		
Rocky reef		
Small island, rock bare or awash		
Contours		
elevation		2500
depression		
approximate		
Gull		
Esker		
Fish		



Use diagram only to obtain numerical values.
APPROXIMATE MEAN DECLINATION 1961
FOR CENTRE OF MAP
Annual change decreasing 4.0'

GRID ZONE DESIGNATION	100,000 M. SQUARE IDENTIFICATION
9V	VR
TO GIVE A REFERENCE TO NEAREST 100 METRES	
EXAMPLE: BRIDGE	
EASTING: Read number on grid line immediately to left of point. Estimate tenths of a square from this line eastward to point.	53 <hr/> 533 3
NORTHING: Read number on grid line immediately below point. Estimate tenths of a square from this line northward to point.	53 <hr/> 7 537
MILITARY GRID REFERENCE: 533537	
Nearest similar grid reference 100,000 metres (about 63 miles)	

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 9