



Produced and printed by the SURVEYS AND MAPPING BRANCH, DEPARTMENT OF MINES AND TECHNICAL SURVEYS, 1959, from air photographs taken in 1950 and 1955.

This map was compared with satellite imagery obtained in 1980 and found to be up-to-date in all major features.

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 11

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

GARLAND LAKE

DISTRICT OF MACKENZIE
NORTHWEST TERRITORIES

SCALE 1:50,000
1.25 inches to 1 mile approximately

CONTOUR INTERVAL 50 FEET
Elevations in Feet above Mean Sea Level
North American Datum 1927 (1955)
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS

100,000 M. SQUARE IDENTIFICATION

GRID ZONE DESIGNATION 11W

TO GIVE A REFERENCE TO NEAREST 100 METRES

EXAMPLE: ROCK

EASTING: Read number on grid line immediately to left of point. Estimate tenths of a square from this line eastward to point.

NORTHING: Read number on grid line immediately below point. Estimate tenths of a square from this line northward to point.

MILITARY GRID REFERENCE 299145

Nearest similar grid reference 100,000 metres (about 63 miles)

REFERENCE

Roads:

- all weather
- dry weather
- winter; cart track
- trail, cut line or portage

Railways:

- normal 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, etc.

section line, with number

Mine or Open cut

Building; Barn

Church

Lighthouse

School; Post Office

Cemetery

Power transmission line

Telephone line

Horizontal control point, with elevation

Bench mark, with elevation

Streams:

- intermittent or dry
- indefinite
- Lake intermittent; indefinite
- Inundated land, seasonal
- Marsh or Swamp
- Glacier or Snowfield
- Foreshore flats
- Wharf or Pier; Breakwater
- Rocky reef
- Small island, rock bare or awash

Contours:

- elevation
- depression
- approximate
- Cliff
- Esker
- Forest

MAGNETIC DECLINATION 40°22' EAST AT CENTRE OF MAP 1959
Annual magnetic change 10' westerly

On a comparé cette carte aux images prises par satellite en 1980 nous avons constaté que toutes ses caractéristiques principales étaient à jour.

Use diagram only to obtain numerical values
APPROXIMATE MEAN DECLINATION 1959
FOR CENTRE OF MAP
Annual change decreasing 10'

1°36' or 28 Mils
41°58' or 7.46 Mils

Grid North
Magnetic North

EDITION 1(1984)