NATIONAL TOPOGRAPHIC SYSTEM 1:50,000

CANADA

PROVISIONAL MAP

FIRST EDITION

Refer to this map as: 86 E/9 EDITION 1 ASE SERIES A 733

SHEET 86 E/9

Produced and printed by the SURVEYS AND MAPPING BRANCH, DEPARTMENT OF MINES AND TECHNICAL SURVEYS, 1959, from air photographs taken in 1950 and 1954.

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

MAGNETIC DECLINATION 40°23′ EAST AT CENTRE OF MAP 1959
Annual magnetic change 10′ westerly

RAINY LAKE

DISTRICT OF MACKENZIE

NORTHWEST TERRITORIES

SCALE 1:50,000

1.25 inches to 1 mile approximately

1 0 1 2 3 Miles

1000 500 0 1000 2000 3000 4000 Metres

1000 500 0 1000 2000 3000 4000 Yards

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

CONVERSION SCALE FOR ELEVATIONS

30 20 10 0 50 100 150 200 250 300 Metres

100 50 0 100 200 300 400 500 600 700 800 900 1000 Feet

GRID ZONE DESIGNATION: 11W

100,000 M. SQUARE IDENTIFICATION: MC

TO GIVE A REFERENCE TO NEAREST 100 METRES

EXAMPLE: ROCK

EASTING: Read number on grid line immediately to left of point 42
Estimate tenths of a square from this line eastward to point. 4
424

NORTHING: Read number on grid line immediately below point 79
Estimate tenths of a square from this line northward to point. 2
792

MILITARY GRID REFERENCE 424792

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

ONE THOUSAND METRE UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 11

REFERENCE

Roads:
all weather
dry weather
winter; cart track — Winter road
trail, cut line or portage
Railways:
normal gauge, multiple track — Station
normal gauge, single track — Siding — Stop
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 — 20
Mine or Open cut — Lighthouse
Building; Barn — School; Post Office — P
Church — Cemetery — C

REFERENCE

Power transmission line
Telephone line
Horizontal control point, with elevation — 454
Bench mark, with elevation — BM 157→
Streams:
intermittent or dry
indefinite
Lake intermittent; indefinite
Inundated land, seasonal
Marsh or Swamp
Glacier or Snowfield
Foreshore flats — Sand
Wharf or Pier; Breakwater
Rocky reef
Small island, rock bare or awash
Contours:
elevation — 750
depression
approximate
Cliff
Esker
Forest

T.N.
1°08′ or 20 Mils
41°31′ or 738 Mils
Grid North
Magnetic North

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

86 E/9
EDITION 1