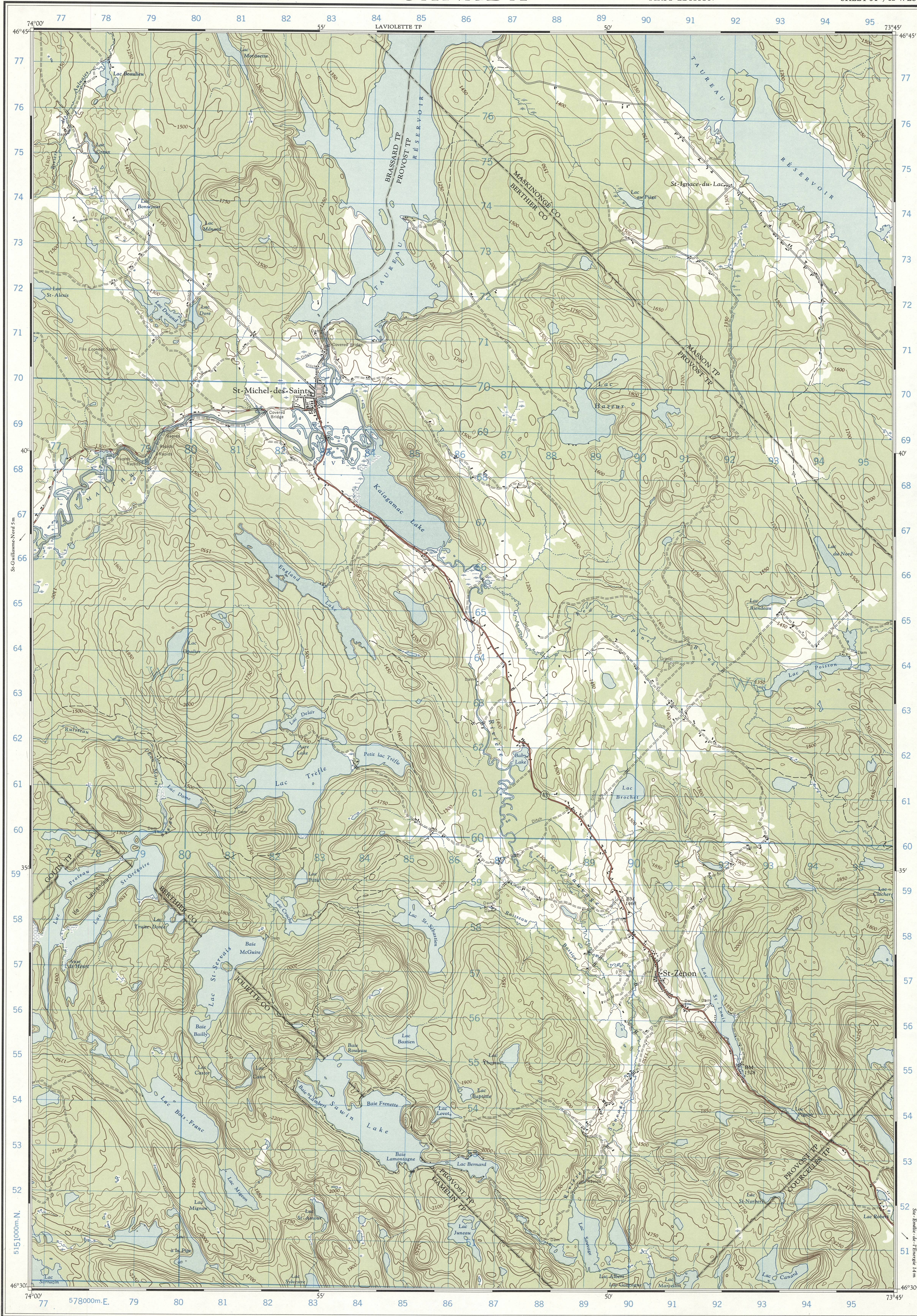




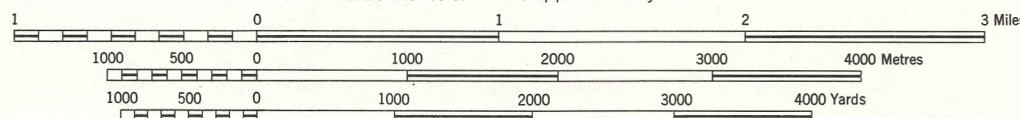
Produced and printed by the SURVEYS AND MAPPING
BRANCH, DEPARTMENT OF MINES AND TECHNICAL
SURVEYS, 1959, from air photographs taken in 1951.

MAGNETIC DECLINATION 15°57' WEST
AT CENTRE OF MAP 1959
Annual magnetic change 2'30" easterly

ST-MICHEL-DES-SAINTS QUEBEC

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

Universal Transverse Mercator Projection

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

REFERENCE

- Roads:
hard surface, all weather..... more than 2 lanes 2 lanes
hard surface, all weather..... less than 2 lanes
loose surface, all weather..... 2 lanes or more less than 2 lanes
winter, cart track..... Winter road
trail or portage.....
Railways:
normal gauge, multiple track..... Station
normal gauge, single track..... Siding
abandoned or under construction.....
Bridges: road, railway.....
Cutting: Embankment.....
Boundaries:
international, with monument.....
provincial.....
county or district.....
township or parish.....
park, reserve, etc.....
Horizontal control point, with elevation..... 454 Δ
Bench mark, with elevation..... BM 157 →

REFERENCE

- Mine or Open cut..... Lighthouse.....
Building: Barn..... School; Post Office.....
Church..... Cemetery.....
Built up area.....
Telephone line.....
Power transmission line.....
Streams:
intermittent or dry.....
Lake intermittent; indefinite.....
Inundated land, seasonal.....
Marsh or Swamp.....
Foreshore flats.....
Wharf or Pier; Breakwater.....
Rocky reef.....
Small island, rock bare or awash.....
Contours:
elevation.....
depression.....
approximate.....
Cliff.....
Forest.....

Refer to
this Map as:

31 1/2 WEST
EDITION 1 ASE
SERIES A 701

CONVERSION SCALE FOR ELEVATIONS

30 20 10 0
100 200 300 400 500 600 700 800 900 1000
Feet Meters

Use diagram only to obtain numerical values.
APPROXIMATE MEAN DECLINATION 1959
FOR CENTRE OF SHEET.
Annual magnetic change 2'30" easterly

GRID ZONE DESIGNATION	100,000 M. SQUARE IDENTIFICATION
18 T	WG

TO GIVE A REFERENCE TO NEAREST 100 METRES
EXAMPLE: SCHOOL
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: 872624
Nearest similar grid reference 100,000 metres (about 63 miles)

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 18

47°00'	31 1/2	31 1/3	73°00'
LAC CHARLARD	LAC TAUREAU	EVELEEN LAKE	
ST-GUILAUME NORD	ST-MICHEL- DES-SAINTS	LAC AU SORGIER	
ST-DONAT- DE-MONTAIGNE	STE-EMELIE- L'ENERGIE	ST-GABRIEL- DE-BRANDON	
46°15'			46°15'

ST-MICHEL-DES-SAINTS
31 1/2 WEST
EDITION 1 ASE

SUPERSEDED
EDITION