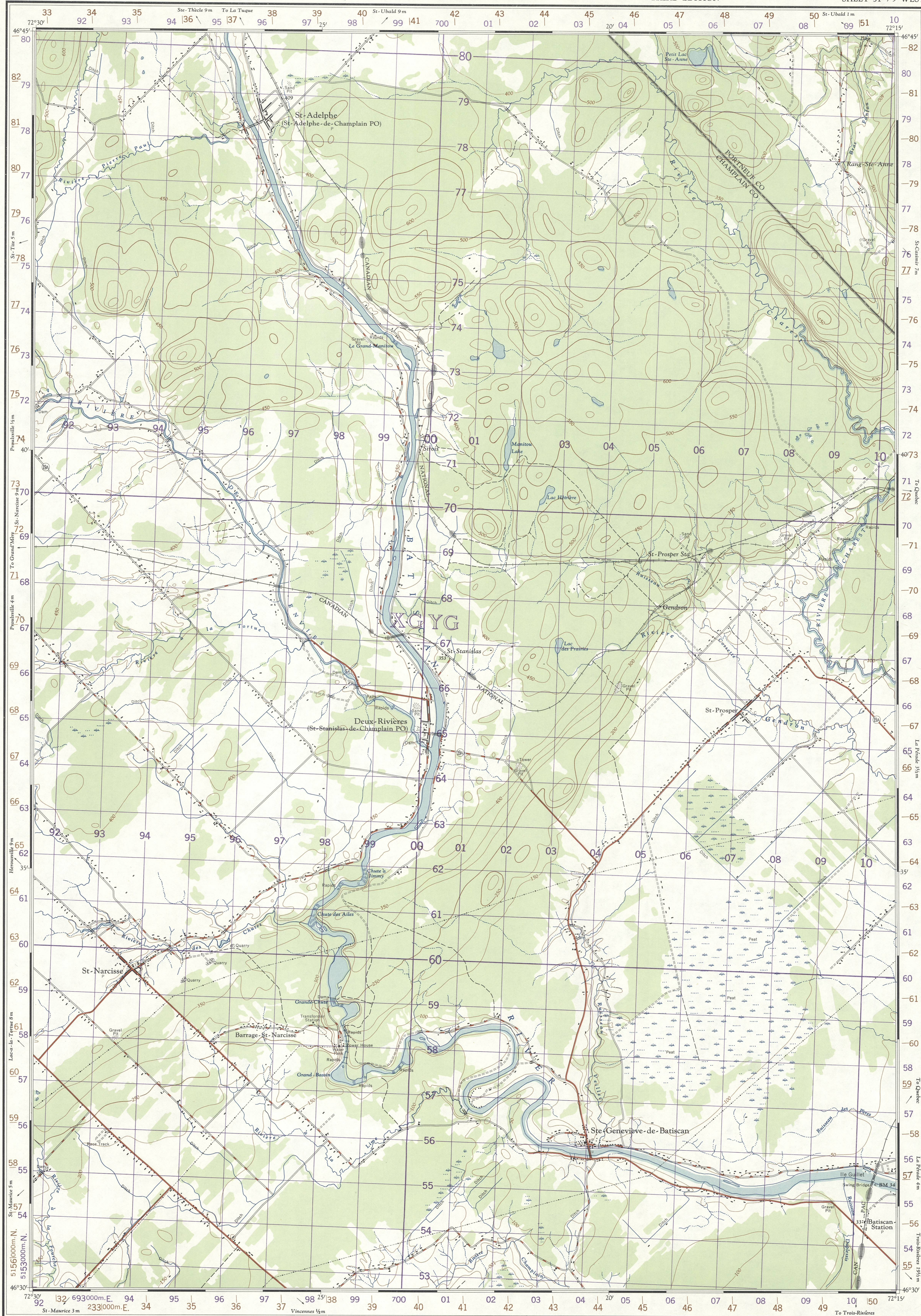


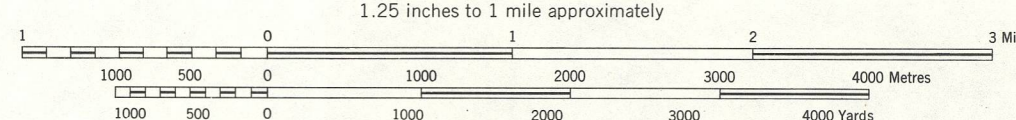


Produced at the Office of the Surveyor General, Ottawa, 1931.
Reprinted with corrections at the Surveys and Mapping Branch, 1950.
Converted, with partial revision, from the Second Edition of the
1:63,360 to 1:50,000 by the SURVEYS AND MAPPING BRANCH,
DEPARTMENT OF MINES AND TECHNICAL SURVEYS, 1950.

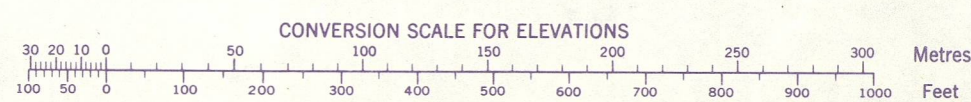
BROWN NUMBERED TICKS INDICATE
THE 1000 METRE U.T.M. GRID
ZONE 19

GRONDINES 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



REFERENCE

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

McGILL UNIVERSITY
MAP COLLECTION
OCT 23 1968
GEOGRAPHY DEPARTMENT
MONTREAL

MAGNETIC DECLINATION 17°42' WEST
AT CENTRE OF MAP 1958
Annual magnetic change 2' easterly

73°00'	31 1/15	31 1/16	71°30'
MATTAWIN	GRONDINES	ST-RAYMOND	
SHAWINIGAN		PORTNEUF	
31 1/7	31 1/8	21 1/5	
TRIPS- RIVIERES	BÉCANOUR	LYSTER	
73°00'	INDEX TO ADJOINING SHEETS		71°30'

GRONDINES
31 1/9 WEST
EDITION 3 ASE

SUPERSEDED
EDITION

GRID ZONE
DESIGNATION

18T

100,000 M. SQUARE IDENTIFICATION

EXAMPLE: TOWER

TO GIVE A REFERENCE TO NEAREST 100 METRES

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 Q22645

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

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 18