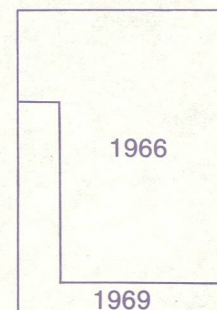


CAUTION:
The overprinting to update this map has been office compiled from best available plans and aerial photography. The information has not been field checked and is therefore subject to interpretation errors.

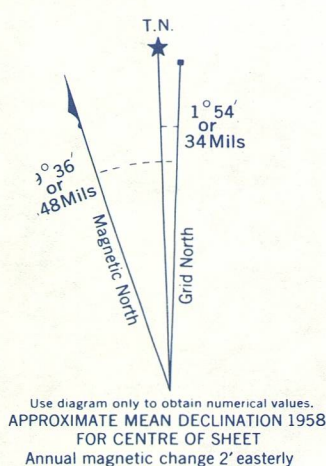
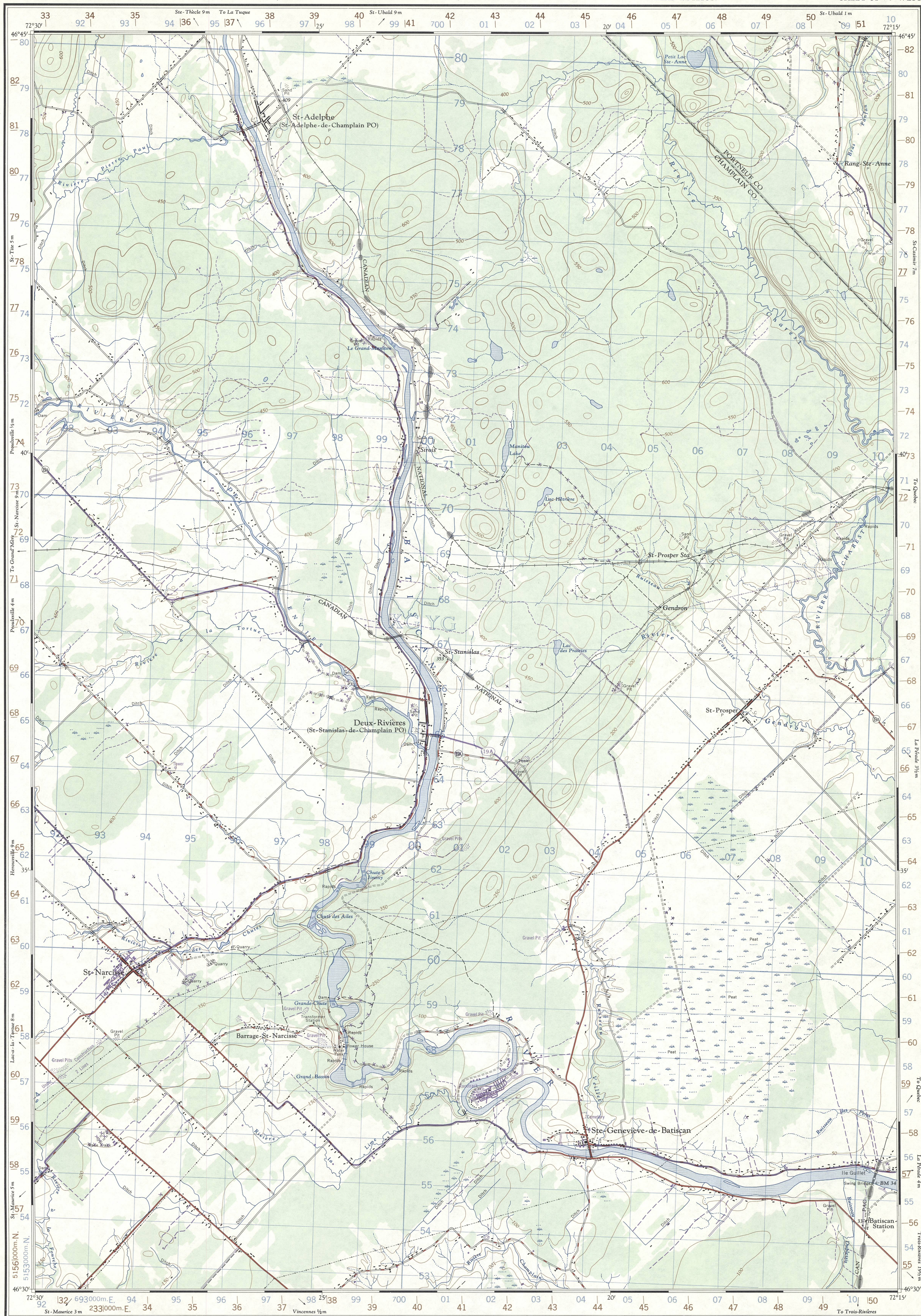
MISE EN GARDE:
Les détails surimprimés sur cette carte pour la mettre à jour ont été compilés dans nos bureaux à partir des meilleurs plans disponibles et de photographies aériennes. L'information n'a pas été vérifiée sur le terrain et est donc sujette à des erreurs d'interprétation.

ROADS-ROUTES:
hard surface - pavée
loose surface - de gravier
cart track - de terre
trail - sentier
Deletions - Suppressions X X X X

OVERPRINT COVERAGE DIAGRAM
DIAGRAMME DES SURIMPRESSIONS



Overprint information is current to the date shown in the diagram.
L'information surimprimée est valable jusqu'à la date qui figure dans le diagramme.

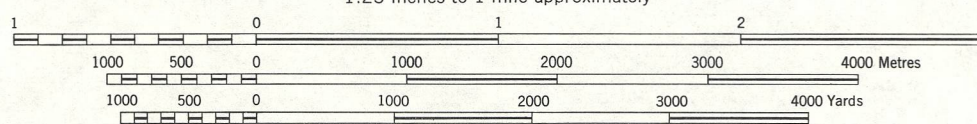


Produced at the Office of the Surveyor General, Ottawa, 1931.
Reprinted with corrections at the Surveys and Mapping Branch, 1950.
Converted, with partial revision, from the Second Edition of the 1:63,360 to 1:50,000 by the SURVEYS AND MAPPING BRANCH, DEPARTMENT OF MINES AND TECHNICAL SURVEYS, 1958.

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

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

REFERENCE

Mine or Open cut
Building, Barn
Church
Built up area
Power transmission line
Telephone line
Stream:
intermittent or dry
indefinite
Lake intermittent, indefinite
Inundated land, seasonal
Marsh or Swamp
Foresore flats
Wharf or Pier; Breakwater
Ditches
Small island, rock bare or awash
Contours:
elevation
depression
Cliff
Forest
Lighthouse
School; Post Office
Cemetery
Swing Bridge
BM 34

73°00'	31°15'	31°16'	71°30'
MATTAWIN	GRONDINES	ST-RAYMOND	21 L/13
31°10'	31°19'	21 L/12	
SHAWINING	GRONDINES	PORTNEUF	
31°17'	31°18'	21 L/5	
TROIS-RIVIÈRES	BÉACOUR	LYSTER	
46°15'	73°00'	71°30'	

SÉRIE 31 1/9 W
ÉDITION 4-JAN 1971

SUPERSEDED
EDITION

Revisée par le SERVICE DE LA CARTOGRAPHIE DU MINISTÈRE DE LA DÉFENSE NATIONALE. Surimpression de 1971.

SEP 8 1971
GEOGRAPHY DEPARTMENT
MONTREAL

GRID ZONE IDENTIFICATION

18 T

XG YG

70

TO GIVE A REFERENCE TO NEAREST 100 METRES

EXAMPLE: TOWER

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 southward to point.

MILITARY GRID REFERENCE 022645

Nearest similar grid reference 100,000 metres (about 62 miles)

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 18

REFERENCE

Roads:
hard surface, all weather
hard surface, all weather
loose surface, all weather
loose surface, dry weather
winter, cart track
trail or portage
Railways:
normal gauge, multiple track
normal gauge, single track
narrow 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.

Horizontal control point, with elevation
Bench mark, with elevation
BM 157

Updated by the MAPPING AND CHARTING ESTABLISHMENT,
DEPARTMENT OF NATIONAL DEFENCE. Overprinted 1971.