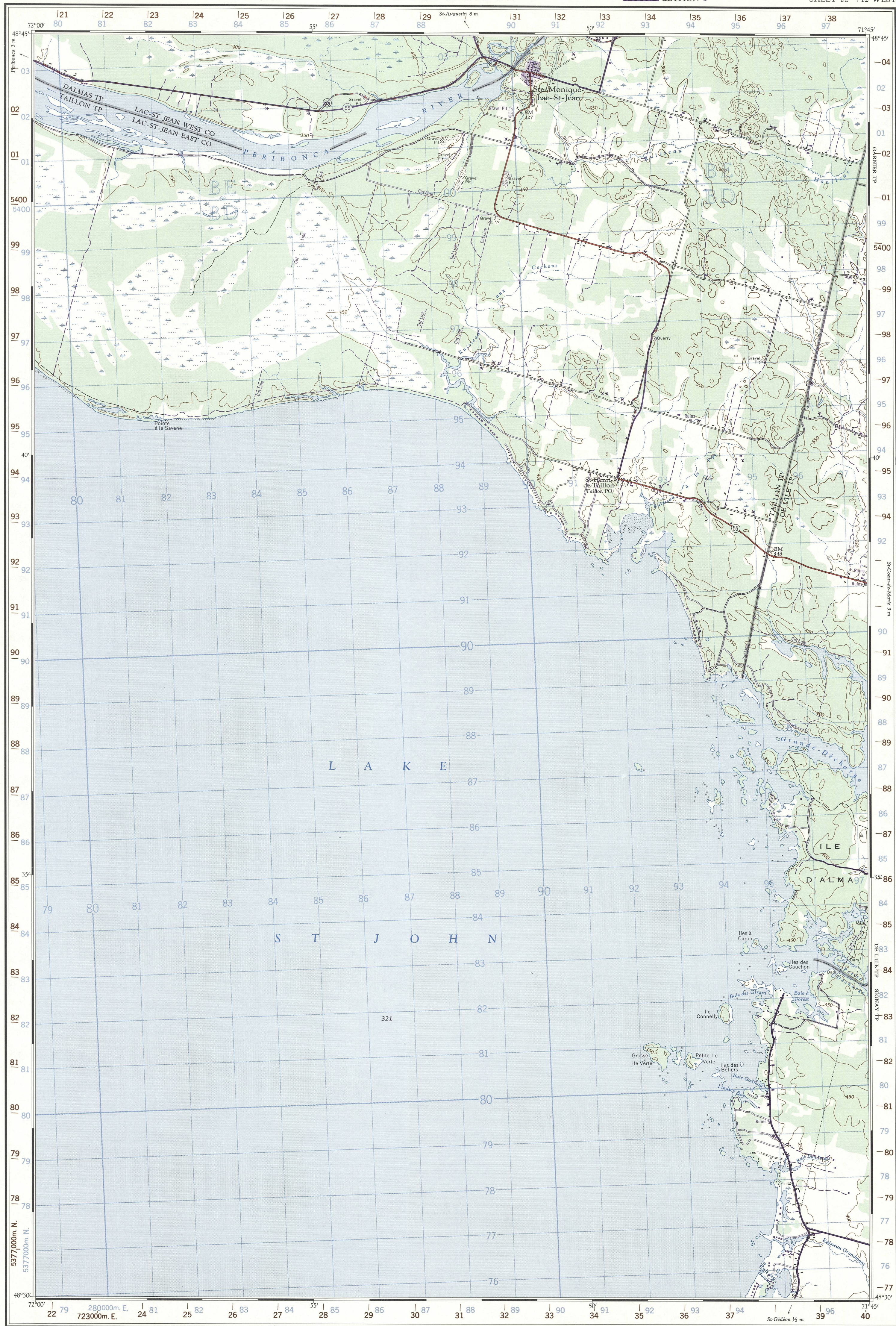




Produced and printed by the SURVEYS AND MAPPING
BRANCH, DEPARTMENT OF MINES AND TECHNICAL
SURVEYS, 1958, from air photographs taken in 1953.

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

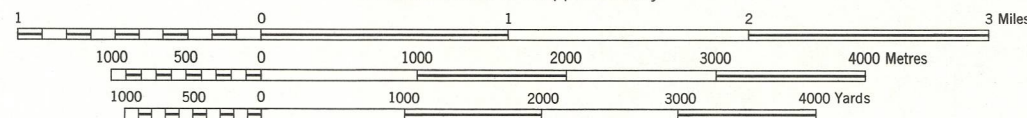
REFERENCE

Roads:	
hard surface, all weather.....	more than 2 lanes
hard surface, all weather.....	less than 2 lanes
loose surface, all weather.....	2 lanes or more
loose surface, dry weather.....	less than 2 lanes
winter, cart track.....	Winter road
trail or portage.....	
Railways:	
normal gauge, multiple track.....	Station
normal gauge, single track.....	Stop
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.....	454 A
Bench mark, with elevation.....	BM 157-9

ISLE - MALIGNE
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.

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

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.....	
indefinite.....	
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.....	

MAP NO.	22 D/12 WEST
SERIES	UPDATE 71
MAP	22 D/12 W
EDITION	3-JAN 1971

Refer to this map as:
Référence de la carte:

SERIES	UPDATE 71	SÉRIE
MAP	22 D/12 W	CARTE
EDITION	3-JAN 1971	ÉDITION

CAUTION:
The overprinting to update this map has
been office compiled from best available
plans and aerial photography. The infor-
mation 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.

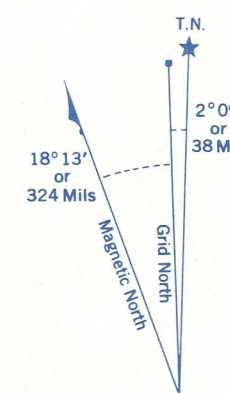
ROADS-ROUTES:
hard surface - pavée.....
loose surface - de gravier.....
cart track - de terre.....
trail - sentier.....
Deletions - Suppressions.....X X X X

OVERPRINT COVERAGE DIAGRAM
DIAGRAMME DES SURIMPRESSIONS

1968

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

CONVERSION SCALE FOR ELEVATIONS
100 50 0
0 100 200 300 400 500 600 700 800 900 1000
Feet
Mètres



Use diagram only to obtain numerical values.
APPROXIMATE MEAN DECLINATION 1958
FOR CENTRE OF MAP
Annual change decreasing 2'

GRID ZONE DESIGNATION	19U
100,000 M. SQUARE IDENTIFICATION	540
TO GIVE A REFERENCE TO NEAREST 100 METRES	
EXAMPLE: CHURCH	
EASTING: Read number on grid line immediately to left of point Estimate tenths of a square from this line westward to point.	92 2 922
NORTHING: Read number on grid line immediately below point Estimate tenths of a square from this line northward to point.	93 5 935
MILITARY GRID REFERENCE	922935
Nearest similar grid reference 100,000 metres (about 63 miles)	

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 19

BROWN NUMBERED TICKS INDICATE
THE 1000 METRE U.T.M. GRID
ZONE 18

72°30'	71°00'
49°00'	49°00'
32 A/16	22 D/13
DOLBEAU	ALEX
	RIVER
32 A/9	22 D/12
ROBERVAL	ISLE-MALIGNE
	ST-AMBROISE
32 A/6	22 D/5
CHAMBORD	HÉBERTVILLE
	ARVIDA
48°15'	71°45'
72°30'	71°00'

INDEX TO ADJOINING SHEETS

SERIES UPDATE 71
ISLE-MALIGNE
22 D/12 WEST
EDITION 2
EDITION 3-JAN 1971

McGILL UNIVERSITY
MAP COLLECTION
FEB 29 1972
GEOGRAPHY DEPARTMENT
MONTREAL

SUPERSEDED
EDITION