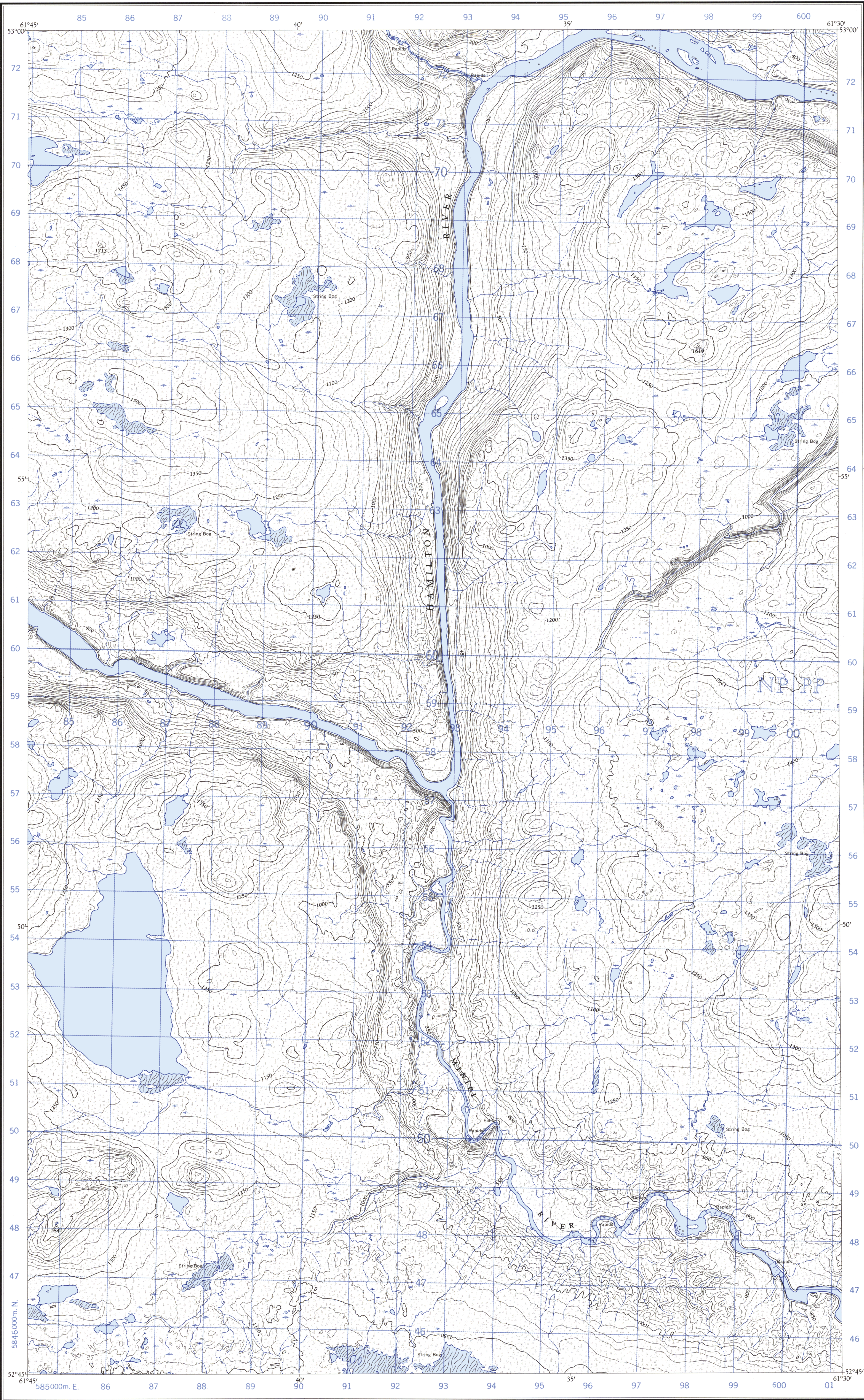
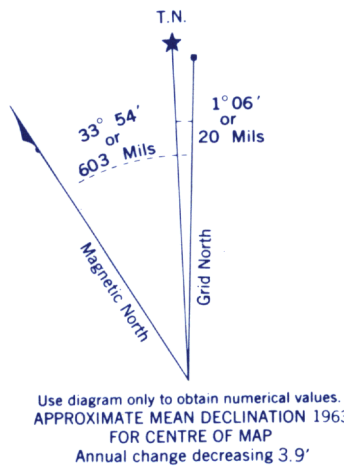


Military users, refer to this map as: Réf�rence de la carte pour usage militaire:	SERIES	A 771	S�RIE
	MAP	13 C/13 E	CARTE
	EDITION	1 MCE	�DITION



(Joins 13 C/14 W)



Use diagram only to obtain numerical values.
APPROXIMATE MEAN DECLINATION 1963
FOR CENTRE OF MAP
Annual change decreasing 3.9'

GRID ZONE DESIGNATION	100,000 M. SQUARE IDENTIFICATION	
	20 U	
TO GIVE A REFERENCE TO NEAREST 100 METRES		
EXAMPLE: STREAM JUNCTION		
EASTING: Read number on grid line immediately to left of point Estimate tenths of a square from this line eastward to point.	93	3
	933	
NORTHING: Read number on grid line immediately below point Estimate tenths of a square from this line northward to point.	61	5
	615	
MILITARY GRID REFERENCE	933615	
Nearest similar grid reference 100,000 metres (about 63 miles)		

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 20

INSPECTION OF THIS MAP USING 1986 SATELLITE IMAGERY
REVEALED NO CHANGES IN MAJOR HYDROGRAPHIC OR CON-
STRUCTED FEATURES.

UNE V RIFICATION DE CETTE CARTE AU MOYEN D'IMAGES
SATELLITE DE 1986 N'A MONTR  AUCUN CHANGEMENT EN CE QUI
CONCERNE LES  L MENTS HYDROGRAPHIQUES OU LES
 L MENTS RAPPORT S (CONSTRUCTIONS) D'IMPORTANCE.

Compiled, 1963, by the SURVEYS AND MAPPING BRANCH,
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from air photographs taken in 1957. Field surveys 1959. Printed
1964.

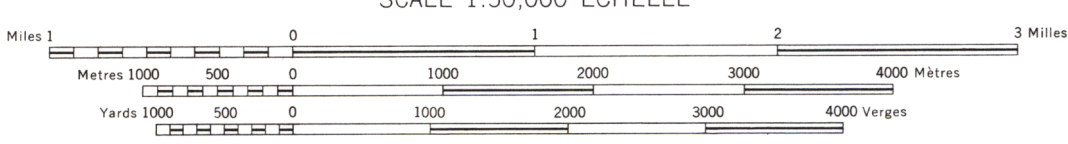
Copies may be obtained from the Canada Map Office,
Department of Energy, Mines and Resources, Ottawa,
or your nearest map dealer.

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NEWFOUNDLAND

(Joins 13 C/12 E)

Roads:	Routes:
all weather	toute saison
dry weather	p�riode s�che
cart track	de terre
trail or portage	sentier ou portage
Railway, normal gauge, single track	Chemin de fer voie unique (�cartement normal)
Power transmission line	Ligne de transport d'�nergie
Mine or Open cut	Mine ou fosse � ciel ouvert
Horizontal control point, with elevation	Point g�od�sique avec cote
Bench mark, with elevation	R�p�re de nivellement avec cote
	BM 157 �



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

 QUIDISTANCE DES COURRES: 50 PIEDS
 levations en pieds au-dessus du niveau moyen de la mer
R seau g od sique nord-am ricain unifi  (1927)
Projection transverse de Mercator

MAGNETIC DECLINATION 32 48' WEST
AT CENTRE OF MAP 1963: 32 48' OUEST
Annual change (decreasing) 3.9'

D CLINAISON MAGN TIQUE AU CENTRE
DE LA FEUILLE EN 1963: 32 48' OUEST
Variation annuelle (d croissante) 3.9'

Some names on this map are not yet official.
Corrections or additions are invited by the Sur-
veys and Mapping Branch.

Certains noms inscrits sur cette carte ne sont
pas encore officiels. La Direction des lev s et
de la cartographie saurait gr ce au public de lui
signaler corrections et additions.

R dig e en 1963, par la DIRECTION DES LEV S ET DE LA
CARTOGRAPHIE, MINIST RE DES MINES ET DES RELEV S
TECHNIQUES, d'apr s des photographies a riennes prises en 1957.
Lev s sur le terrain en 1959. Imprim e en 1964.

Ces cartes sont en vente au Bureau des Cartes du Canada,
minist re de l' nergie, des Mines et des Ressources, Ottawa,
ou chez le vendeur le plus pr s.

  Canada 1976, tous droits r serv s

Building	B�timent	Barn	Grange
School	�cole	Post Office	Bureau de poste
Church	�glise	Cemetery	Cimet�re
Lighthouse	Phare		
River with bridge	Rivi�re avec pont		
Stream, intermittent or dry	Cours d'eau intermittent ou � sec		
Lake intermittent, indefinite	Lac intermittent, rive impr�cise		
Marsh or Swam�	Marais ou mar�cage		
Depression contours	Courbes de cuvette		

NATIONAL TOPOGRAPHIC SYSTEM
SYST ME NATIONAL DE R F RENCE CARTOGRAPHIQUE

13 C/13 E
EDITION 1