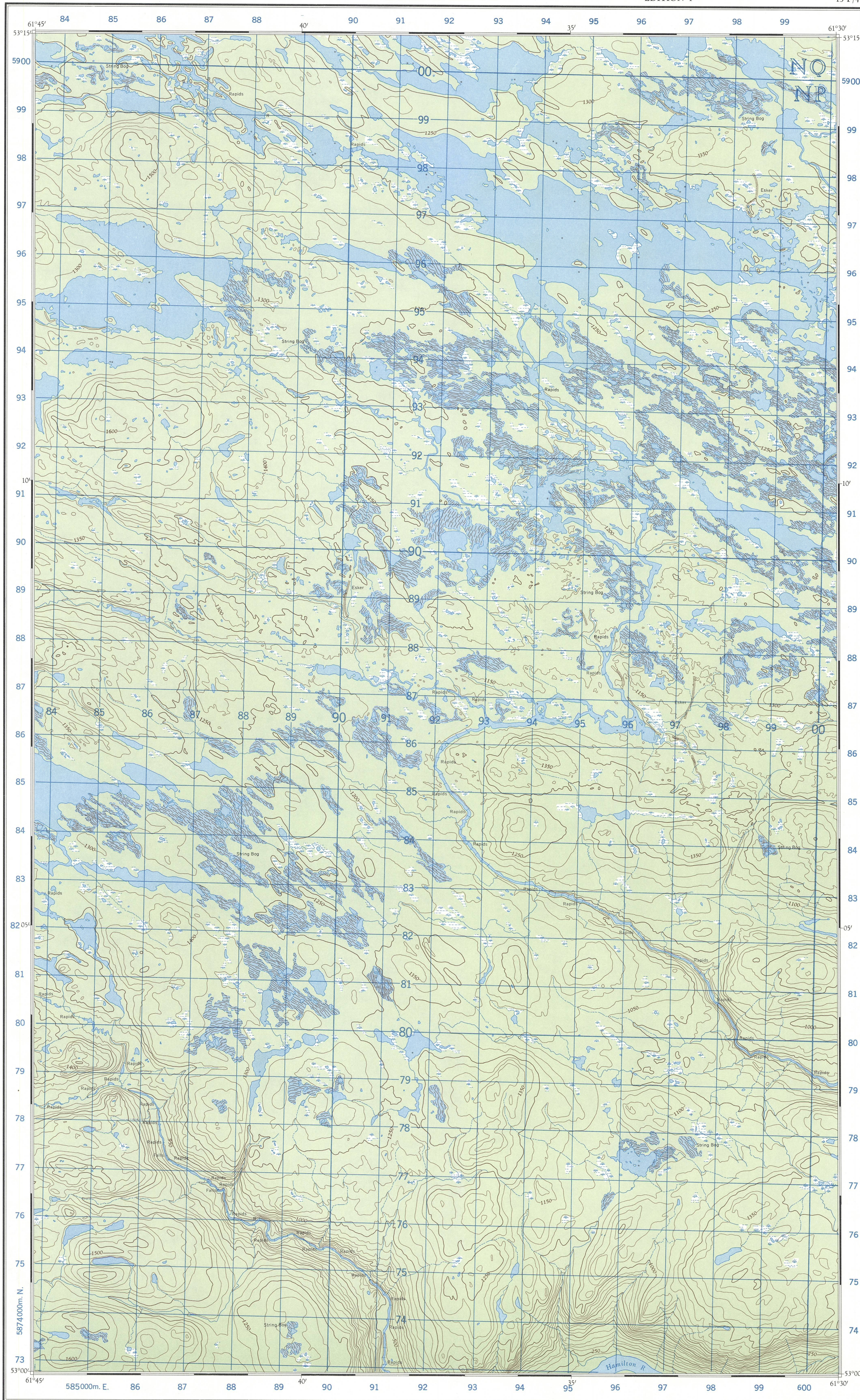
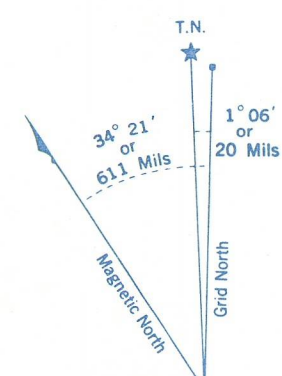


Refer to  
this map as:  
13 F/4 E  
EDITION 1 ASE  
SERIES A 771



CONVERSION SCALE FOR ELEVATIONS  
APPROXIMATE MEAN DECLINATION 196.4  
FOR CENTRE OF MAP  
Annual change decreasing 3.9"



Use diagram only to obtain numerical values.  
APPROXIMATE MEAN DECLINATION 196.4  
FOR CENTRE OF MAP  
Annual change decreasing 3.9"

| GRID ZONE DESIGNATION | 100,000 M. SQUARE IDENTIFICATION                                                           |
|-----------------------|--------------------------------------------------------------------------------------------|
| 20 U                  | <div> <div>NO 19</div> <div>NP 19</div> <div>PP 19</div> <div>59</div> <div>6</div> </div> |

TO ONE 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.

NORTHING: Read number on grid line immediately below point. Estimate tenths of a square from this line northward to point.

MILITARY GRID REFERENCE: 938886

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

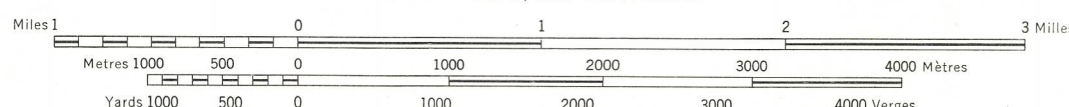
ONE THOUSAND METRE  
UNIVERSAL TRANSVERSE MERCATOR GRID  
ZONE 20

Compiled, 1960-62, by the SURVEYS AND MAPPING BRANCH,  
DEPARTMENT OF MINES AND TECHNICAL SURVEYS,  
from air photographs taken in 1953. Field surveys 1959. Printed  
1964.

Compilée en 1960-62, par la DIRECTION DES LEVES ET DE LA  
CARTOGRAPHIE, MINISTRE DES MINES ET DES RELEVÉS  
TECHNIQUES, d'après les photographies aériennes prises en 1953.  
Travaux exécutés sur le terrain en 1959. Imprimée en 1964.

## NEWFOUNDLAND

SCALE 1:50,000 ÉCHELLE



CONTOUR INTERVAL 50 FEET  
Elevations in Feet above Mean Sea Level  
North American Datum 1927  
Transverse Mercator Projection  
MAGNETIC DECLINATION 33°15' WEST  
AT CENTRE OF MAP 1964  
Annual change (decreasing) 3.9"

ÉQUIDISTANCE DES COURBES 50 PIEDS  
Élévations en pieds au-dessus du niveau moyen de la mer  
Réseau géodésique nord-américain unifié (1927)  
Projection transversale de Mercator  
DÉCLINAISON MAGNÉTIQUE AU CENTRE  
DE LA FEUILLE EN 1964 : 33°15' OUEST  
Variation annuelle (décroissante) 3.9"

Roads: loose surface, dry weather; cart track; trail or portage; Railway, normal gauge, single track; Power transmission line; Mine or Open cut; Horizontal control point, with elevation; Bench mark, with elevation.

Routes: de gravier, période sèche; sentier ou portage; Chemin de fer (voies uniques (écartement normal)); Ligne de transport d'énergie; Mine ou fossé à ciel ouvert; Point géodésique avec cote; Repère de nivellement avec cote.

454  
BM 157

Building; School; Church; Lighthouse; River with bridge; Stream, intermittent or dry; Lake intermittent, indefinite; Marsh or Swamp; Depression contours.

Bâtiment; École; Église; Phare; Rivière avec pont; Cours d'eau intermittent ou à sec; Lac intermittent, indéfini; Marais ou marécage; Courbes de cuvette.

Barn; Grange; Post Office; Bureau de poste; Cemetery; Cimetière.

| TABLEAU D'ASSEMBLAGE DU SYSTÈME NATIONAL DE RÉFÉRENCE CARTOGRAPHIQUE |           |           |
|----------------------------------------------------------------------|-----------|-----------|
| 62°50'00"                                                            | 61°15'30" |           |
| 13 F/5 W                                                             | 13 F/5 E  | 13 F/6 W  |
| 13 F/4 W                                                             | 13 F/4 E  | 13 F/3 W  |
| 13 C/13 W                                                            | 13 C/13 E | 13 C/14 W |
| 52°45'00"                                                            | 52°45'00" | 61°15'30" |

INDEX TO ADJOINING SHEETS OF  
THE NATIONAL TOPOGRAPHIC SYSTEM

13 F/4 E  
EDITION 1

SUPERSEDED  
EDITION

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