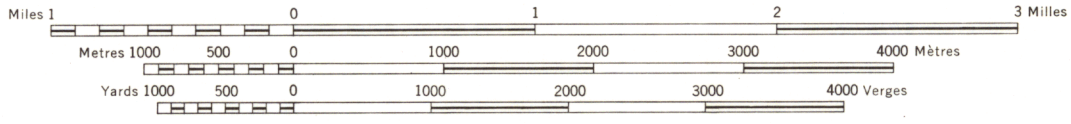


Compiled, 1963, by the SURVEYS AND MAPPING BRANCH, DEPARTMENT OF MINES AND TECHNICAL SURVEYS, from aerial photographs taken in 1946 and 1959. Field surveys 1949 and 1959. Printed 1966.

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

NEWFOUNDLAND

SCALE 1:50,000 ÉCHELLE



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

ÉQUIDISTANCE DES COURBES: 50 PIEDS  
Élévations en pieds au-dessus du niveau moyen de la mer  
Réseau géodésique nord-américain unifié (1927)  
Projection transverse de Mercator

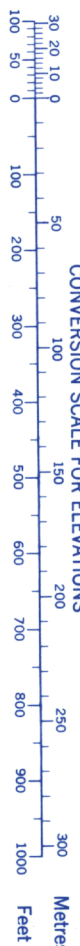
Rédigé en 1963, par la DIRECTION DES LEVÉS ET DE LA CARTOGRAPHIE, MINISTÈRE DES MINES ET DES RELEVÉS TECHNIQUES, d'après des photographies aériennes prises en 1946 et 1959. Levés sur le terrain en 1949 et 1959. Imprimée en 1966.

Ces cartes sont en vente au Bureau de distribution des cartes, ministère des Mines et des Relevés techniques, Ottawa.

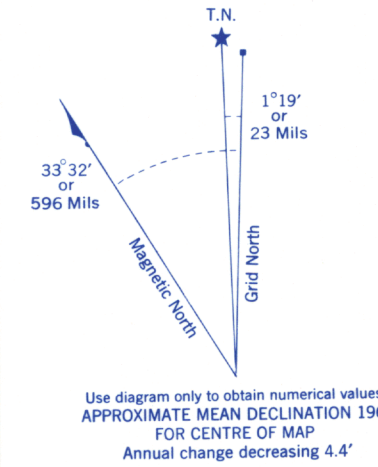
Building	.....	Bâtiment	.....	Barn	.....	Grange	.....
School	.....	École	.....	Post Office	.....	Bureau de poste	.....
Church	.....	Église	.....	Cemetery	.....	Cimetière	.....
Lighthouse	.....	Phare	.....				
River with bridge	.....	Rivière avec pont	.....				
Stream, intermittent or dry	.....	Cours d'eau intermittent, ou à sec	.....				
Lake intermittent, indefinite	.....	Lac intermittent, rive imprécise	.....				
Marsh or Swamp	.....	Marais ou marécage	.....				
Depression contours	.....	Courbes de cuvette	.....				

Refer to  
this map as:  
23 J/3 W  
EDITION 1 ASE  
SERIES A 771

CONVERSION SCALE FOR ELEVATIONS



(Joins 23J/3E)



Use diagram only to obtain numerical values.  
APPROXIMATE MEAN DECLINATION 1965  
FOR CENTRE OF MAP  
Annual change decreasing 4.4"

GRID ZONE DESIGNATION	100,000 M. SQUARE IDENTIFICATION
19 U	EL FL EK FK 6
TO GIVE A REFERENCE TO NEAREST 100 METRES	
EXAMPLE: ROCK	
EASTING: Read number on grid line immediately to left of point	09
Estimate tenths of a square from this line eastward to point.	6 096
NORTHING: Read number on grid line immediately below point	96
Estimate tenths of a square from this line northward to point.	4 964
MILITARY GRID REFERENCE	096964
Nearest similar grid reference 100,000 metres (about 63 miles)	

ONE THOUSAND METRE  
UNIVERSAL TRANSVERSE MERCATOR  
ZONE 19