

**Military users,  
refer to this map as:**  
**Référence de cette carte  
pour usage militaire**

SERIES	A 701	SÉRIE
MAP	46 E/10 & 46 E/7	CARTE
EDITION	1 MCE	ÉDITION

UMIJARVIK POINT  
46 E/10 & 46 E/7  
EDITION 1 ÉDITION



ROAD, HARD SURFACE

ROAD, LOOSE SURFACE

CART TRACK, WINTER ROAD

TRAIL, CUT LINE, PORTAGE

BUILT-UP AREA

RAILWAY: SIDING, STATION; STOP  
BRIDGE

SEAPLANE BASE; SEAPLANE ANCHORAGE

HOUSE; BARN

CHURCH; SCHOOL; POST OFFICE

TOWER: LANDMARK OBJECT

WELL; OIL, GAS, TANK; WATER

POWER TRANSMISSION LINE

MINE; GRAVEL PIT

CUTTING; EMBANKMENT

INTERNATIONAL PROVINCIAL BOUNDARY  
WITH MONUMENT AND NUMBER

PROVINCIAL BOUNDARY, UNSURVEYED

COUNTY, DISTRICT BOUNDARY

TOWNSHIP, PARISH BOUNDARY

MUNICIPALITY BOUNDARY

RESERVE, SANCTUARY, PARK, ETC. BOUNDARY

OUTLINED LANDMARK AREA  
BOUNDARY APPROXIMATE

D.L.S. TOWNSHIP CORNER; SURVEYED; UNSURVEYED

D.L.S. SECTION CORNERS

HORIZONTAL CONTROL POINT

BENCH MARK WITH ELEVATION

SPOT ELEVATION, PRECISE

STREAM OR SHORELINE; INDEFINITE

LAKE; INTERMITTENT LAKE; SHALLOW LAKE

FLOODED LAND

MARSH; SWAMP (WOODED);  
STRING BOG

DRY RIVER BED WITH CHANNELS

FALLS; RAPIDS

FORESHORE PLATS, SAND IN WATER, ROCKS

TUNDRA LAKES IN TUNDRA;  
POLYGENS

PALSA BOG

DAM, WHARF

ICEFIELD (GLACIER); MORaine

DEBRIS COVERED ICE

PINGO

DITCH

CONTOURS

APPROXIMATE CONTOURS

DEPRESSION CONTOUR

CLIFF

SPOT ELEVATION, APPROXIMATE; LAND; WATER

ESKER

SAND, SAND DUNES, RAISED BEACHES

HISTORIC SITE

WOODED AREA, FOREST; CLEARED AREA

## METRIC/MÉTRIQUE

**METRIC/MÉTRIQUE**

SOUND

W E L C O M E

R O S E S

UGLIALUK

ISLANDS

ÉCHELLE DE CONVERSION DES ALTITUDES

Mètres 30 20 10 0

Feet 100 50 0


50 100 150 200

200 300 400 500 600 700

Diagram illustrating the relationship between True North (T.N.), Magnetic North (M.G.), and Grid North (G.N.) for the year 1987. The diagram shows a vertical line for G.N. (Grid North), a line for M.G. (Magnetic North) deviating 17° 00' (or 480 Mils) to the left, and a line for T.N. (True North) deviating 0° 14' (or 4 Mils) to the right from G.N. The angle between T.N. and M.G. is labeled "Magnetic declination - Temp. variation".

Use diagram only to obtain numerical values  
 APPROXIMATE MEAN DECLINATION 1987  
 1700 CENTRE OF MAP  
 Annual change increasing 17.3°

N'utiliser le diagramme que pour obtenir les valeurs numériques  
 DÉCLINAISON MOYENNE APPROXIMATIVE  
 AU CENTRE DE LA CARTE EN 1987  
 Variation annuelle croissante 17,3°

<p>GRID ZONE DESIGNATION: DÉSIGNATION DE LA ZONE DU QUADRILLAGE:</p> <p>16 W</p>	<p>100 000 m SQUARE IDENTIFICATION IDENTIFICATION DU CARRÉ DE 100 000 m</p> 
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**EXAMPLE OF METHOD USED  
TO GIVE A REFERENCE TO NEAREST 100 METRES  
EXAMPLE  
POUR LIRE DES REPÈRES À L'UNIQUE MÈTRE PRÈS**

98  
95 96 97 98

REFERENCE POINT CHURCH - EGLISE  
POINT DE REPÈRE

EASTING: Read number on grid line immediately to left of point  
NORTHING: Note the number of the line of the quadrangle immediately to gauche du repère

Estimate tens of a square from this line intersecting at point  
Estimate the number of divisions of card  
entre cette ligne et le repère en direction nord

975

NORTHING: Read number on grid line immediately below point  
GRIDLINE: Note the number of the line of the quadrangle immediately underneath the point

Estimate tens of a square from this line intersecting at point  
Estimate the number of divisions of card  
entre cette ligne et le repère en direction nord

94

GRID REFERENCE 975984  
REFERENCE AU QUADRILLAGE 975984

Nearest square grid reference 100 100 metres  
La référence semblable la plus près est à 100 mètres

46 E/14	46 E/15	46 E/16
46 E/11	46 E/10 & 46 E/7	46 E/9
46 E/6		46 E/8

THE MAGNETIC COMPASS MAY BE  
ERRATIC IN THIS AREA

LA BOUSSELE SERA PEUT-ÊTRE  
INSTABLE DANS CETTE RÉGION

PRODUCED BY THE SURVEYS AND MAPPING BRANCH,  
DEPARTMENT OF ENERGY, MINES AND RESOURCES, FROM  
AERIAL PHOTOGRAPHS TAKEN IN 1958. PUBLISHED IN 1988.

THIS MAP WAS COMPARED WITH SATELLITE IMAGERY OBTAINED  
IN 1986 AND FOUND TO BE UP-TO-DATE IN ALL MAJOR  
FEATURES.

**ELEVATIONS IN METRES ABOVE MEAN SEA LEVEL**  
**CONTOUR INTERVAL.....10 METRES**

NORTH AMERICAN DATUM 1927  
 TRANSVERSE MERCATOR PROJECTION

INFORMATION CONCERNING BENCH MARKS AND HORIZONTAL SURVEY MONUMENTS CAN BE OBTAINED FROM GEODETIC SURVEY, SURVEYS AND MAPPING BRANCH, OTTAWA.

UMIJARVIK POINT  
DISTRICT OF KEEWATIN DISTRICT DE KEEWATIN  
NORTHWEST TERRITORIES TERRITOIRES DU NORD-OUEST

**ALTITUDES EN MÈTRES**  
**ÉQUIDISTANCE DES COURBES...10 MÈTRES**  
SYSTÈME DE RÉFÉRENCE GÉODÉSIQUE NORD-AMÉRICAIN 1927  
PROJECTION TRANSVERSE DE MERCATOR

POUR TOUT RENSEIGNEMENT CONCERNANT LES RÉPÈRES  
ET BORNES ALTIMÉTRIQUES, S'ADRESSER AUX LEVÉS  
GÉODÉSIQUES, DIRECTION DES LEVÉS ET DE LA CARTO-  
GRAPHIE, OTTAWA.

AUCUNE ZONE FORESTIÈRE SUR CETTE CARTE.

ETABLIE PAR LA DIRECTION DES LEVÉS ET DE LA CARTOGRAPHIE,  
MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RESSOURCES  
À L'AIDE DE PHOTOGRAPHIES AÉRIENNES PRISES EN 1956  
PUBLIÉE EN 1988.

ON A COMPARÉ CETTE CARTE AUX IMAGES PRISES PAR SATELLIT.  
EN 1986, NOUS AVONS CONSTATÉ QUE TOUTES SES CARACTÉ-  
RISTIQUES PRINCIPALES ÉTAIENT À JOUR

DES CARTES SONT EN VENTE AU BUREAU DES CARTES DU  
CANADA, MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RES-  
SOURCES, OTTAWA, OU CHEZ LE VENDEUR LE PLUS PRES.

© 1988, SA MAJESTÉ LA REINE DU CHEF DU CANADA,  
MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RESSOURCES

UMIJARVIK POINT  
46 E/10 & 46 E/7  
EDITION 1 ÉDITION



**Energy, Mines and  
Resources Canada**      **Énergie, Mines et  
Ressources Canada**