



LEGEND - L G NDE

ROADS AND RELATED FEATURES

HARD SURFACE, ALL WEATHER
LOOSE SURFACE
CART TRACK, WINTER ROAD
OR ROAD UNDER CONSTRUCTION
TRAIL, CUT LINE, PORTAGE
BUILT-UP AREA
RAILWAY, SIDING, STATION, STOP
BRIDGE
SEAPLANE BASE, ANCHORAGE
LANDMARK FEATURES
HOUSE, BARN
CHURCH, SCHOOL
POST OFFICE
HISTORICAL SITE
TOWERS: FIRE, RADIO
WELL, OIL, GAS
TANK, OIL, GASOLINE, WATER
TELEPHONE LINE
POWER TRANSMISSION LINE
MINE
CUTTING, EMBANKMENT
GRAVEL PIT
BOUNDARIES AND SURVEY CONTROL
INTERNATIONAL, PROVINCIAL,
BOUNDARY MONUMENT
COUNTY, DISTRICT
TOWNSHIP, PARISH-SURVEYED
UNSURVEYED
TOWNSHIP, DLS - SURVEYED, UNSURVEYED

ROUTES ET OUVRAGES CONNEXES

SURFACE PAV  , TOUTES SAISONS
GRAVIER
CHEMIN DE TERRE, D'HIVER
OU ROUTE EN CONSTRUCTION
SENTIER, PERC  , PORTAGE
AGGLOM  RATION
CHEMIN DE FER, VOIE D'  VITEMENT, GARE, ARR  T
PONT
HYDRO  ROPORT, MOULAGE
RESERVOIR: PETROLE, ESSENCE, EAU
POINTS DE REP  RE
MAISON, GRANGE
  GLISE,   COLE
BUREAU DE POSTE
LIEU HISTORIQUE
TOURS: FEU, RADIO
PUITS: PETROLE, GAZ
RESERVOIR: PETROLE, ESSENCE, EAU
LIGNE T  L  PHONIQUE
LIGNE DE TRANSPORT D'  NERGIE
MINE
D  BRIS, REMBLAI
GRAVIER
FRONTI  RES ET POINTS DE R  F  RENCES
INTERNATIONALE, PROVINCIALE,
BORNE FRONTI  RE
COMT  , DISTRICT
CANTON, PAROISSE - ARPENT  E
NON ARPENT  E
TOWNSHIP, ATC-ARPENT  E, NON ARPENT  E
COINS DE SECTION

BOUNDARIES AND SURVEY CONTROL

INTERNATIONAL, PROVINCIAL,
BOUNDARY MONUMENT
COUNTY, DISTRICT
TOWNSHIP, PARISH-SURVEYED
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TOWNSHIP, DLS - SURVEYED, UNSURVEYED

FRONTI  RES ET POINTS DE R  F  RENCES

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CANTON, PAROISSE - ARPENT  E
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COINS DE SECTION

INDIAN RESERVE, PARK, ETC

HORIZONTAL SURVEY POINT
BENCHMARK WITH ELEVATION
SPOT ELEVATION, PRECISE, LAND, WATER
DRAINAGE AND RELATED FEATURES
DIRECTION OF FLOW
LAKE, INTERMITTENT LAKE
INUNDATED LAND
MARSH, SWAMP (WOODED)
DRY RIVER BED WITH CHANNELS
SAND, ABOVE, IN WATER
STRING BOG
TUNDRA: PONDS, POLYGONS
RAPIDS, FALLS, RAPIDS
FORESHORE FLATS
ROCK
DAM
WHARF
DITCH
RELIEF FEATURES
CONTOURS
APPROXIMATE CONTOURS
DEPRESSION CONTOUR
SPOT ELEVATION, APPROXIMATE, LAND, WATER
ESKER
PINGO
SAND, SAND DUNES
PALSA BOG
WOODED AREA
CLEARED AREA

MUNICIPALIT  
R  SERVE INDIENNE, PARC, ETC
REP  RE PLANIM  TRIQUE
REP  RE DE NIVELLEMENT AVEC C  TE
POINT C  T  , PRECIS, SUR TERRE, SUR L'EAU
DRAINAGE ET OUVRAGES CONNEXES
COURS D'EAU, RIVE, IMPR  CISE
DIRECTION DU COURANT
LAC, LAC INTERMITTENT
TERRAIN INOND  
MARAIS, MARECAGE (BOIS  )
LIT DE COURS D'EAU TARI AVEC CHEMINAUX
SABLE, AU DESSUS, DANS L'EAU
MARECAGE EN ENFILADE
TOUNDRA: ETANGS, SOLS POLYGAONAUX
RAPIDES, CHUTES, RAPIDES
ESTRANS
ROCHE
BARRAGE
QUAI
FOSSE
RELIEF
COURBES DE NIVEAU
COURBES DE NIVEAU APPROXIMATIVES
COURBE DE CUVETTE
POINT C  T  , APPROXIMATIF: SUR TERRE, SUR L'EAU
ESKER
PINGO
SABLE, DUNES
R  GION BOIS  E
R  GION D  BOIS  E

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R  GION D  BOIS  E

PHOTOGRAPHY

COMPILATION
RESTITUTION
REVISION
REVISION

GRID ZONE DESIGNATION

DESIGNATION DE LA ZONE
DU QUADRILLAGE
11V
100,000 M. SQUARE IDENTIFICATION
IDENTIFICATION DU CARRE
DE 100,000 M.
NA

EXAMPLE OF METHOD USED

TO GIVE A REFERENCE TO NEAREST 100 METRES
EXEMPLE DE LA M  THODE EMPLOY  E
POUR FIXER DES REP  RES    100 M  TRES
REFERENCE POINT
POINT DE REP  RE
CHURCH -   GLISE (see above)
EASTING: Read number on grid line
immediately to left of point
LONGITUDE: EST Note le chiffre de la ligne
du quadrillage, imm  diatement    gauche
du rep  re
Estimate tenths of a square from
this line eastward to point
Estimer le nombre de dixi  mes du carr  
entre cette ligne et le rep  re en direction est
NORTHING: Read number on grid line
immediately below point
LATITUDE: NORD Note le chiffre de la ligne
du quadrillage, imm  diatement en-dessous
du rep  re
Estimate tenths of a square from
this line northward to point
Estimer le nombre de dixi  mes du carr  
entre cette ligne et le rep  re en direction nord
GRID REFERENCE SAMPLE
EXEMPLE DU QUADRILLAGE
975984
Nearest similar grid reference 100,000 metres (about 63 miles)
Le prochain r  f  rence similaire est    100,000 m  tres (environ 63 milles)

ONE THOUSAND METRE

UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 11
QUADRILLAGE DE MILLE M  TRES
UNIVERSEL TRANSVERSE DE MERCATOR

85 N/16	85-O/13	85-O/14
85 N/9	85-O/12	85-O/11
85 N/8	85-O/5	85-O/6

The 1975 MAGNETIC BEARING is 32  49' (583 mils)
EAST OF GRID NORTH
ANNUAL CHANGE DECREASING 7.7
GRID NORTH is 1  10' (20 mils) EAST OF TRUE NORTH
for centre of map

La R  P  RE MAGN  TIQUE en 1975 est    32  49' (583 mils)
EST DU NORD DU QUADRILLAGE
VARIATION ANNUELLE D  CROISSANTE 7.7
NORD DU QUADRILLAGE est 1  10' (20 mils)    est du
NORD G  OGRAPHIQUE au centre de la carte

BIGSPRUCE LAKE

DISTRICT OF MACKENZIE

NORTHWEST TERRITORIES

Scale 1:50,000   chelle

  LEVATIONS EN M  TRES AU-DESSUS DU NIVEAU MOYEN DE LA MER

  QUIDISTANCE DES COURBES    10 M  TRES

SYST  ME DE R  F  RENCE G  OD  SIQUE NORD-AM  RICAIN 1927

PROJECTION TRANSVERSE DE MERCATOR

  TABL   PAR LA DIRECTION DES LEV  S ET DE LA

CARTOGRAPHIE, MINIST  RE DE L'  NERGIE, DES

MINES ET DES RESSOURCES, OTTAWA, EN 1975

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 1975, TOUS DROITS R  SERV  S

PRODUCED BY SURVEYS AND MAPPING BRANCH

DEPARTMENT OF ENERGY, MINES AND RESOURCES,

OTTAWA, 1975

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ELEVATIONS IN METRES ABOVE MEAN SEA LEVEL

CONTOUR INTERVAL    10 METRES

NORTH AMERICAN DATUM 1927

TRANSVERSE MERCATOR PROJECTION

THIS MAP WAS COMPARED WITH SATELLITE IMAGERY OBTAINED

IN 1979 AND FOUND TO BE UP-TO-DATE IN ALL MAJOR

FEATURES

Miles 1 0 1000 2000 3000 4000 M  tres

Yards 1000 0 1000 2000 3000 4000 Yards

CONVERSION SCALE FOR ELEVATIONS

  CHELLE DE CONVERSION DES   LEVATIONS

Metres 30 20 10 0 100 200 300 400 500 600 700 800 900 1000 M  tres

Feet 100 50 0 100 200 300 400 500 600 700 800 900 1000 Pieds