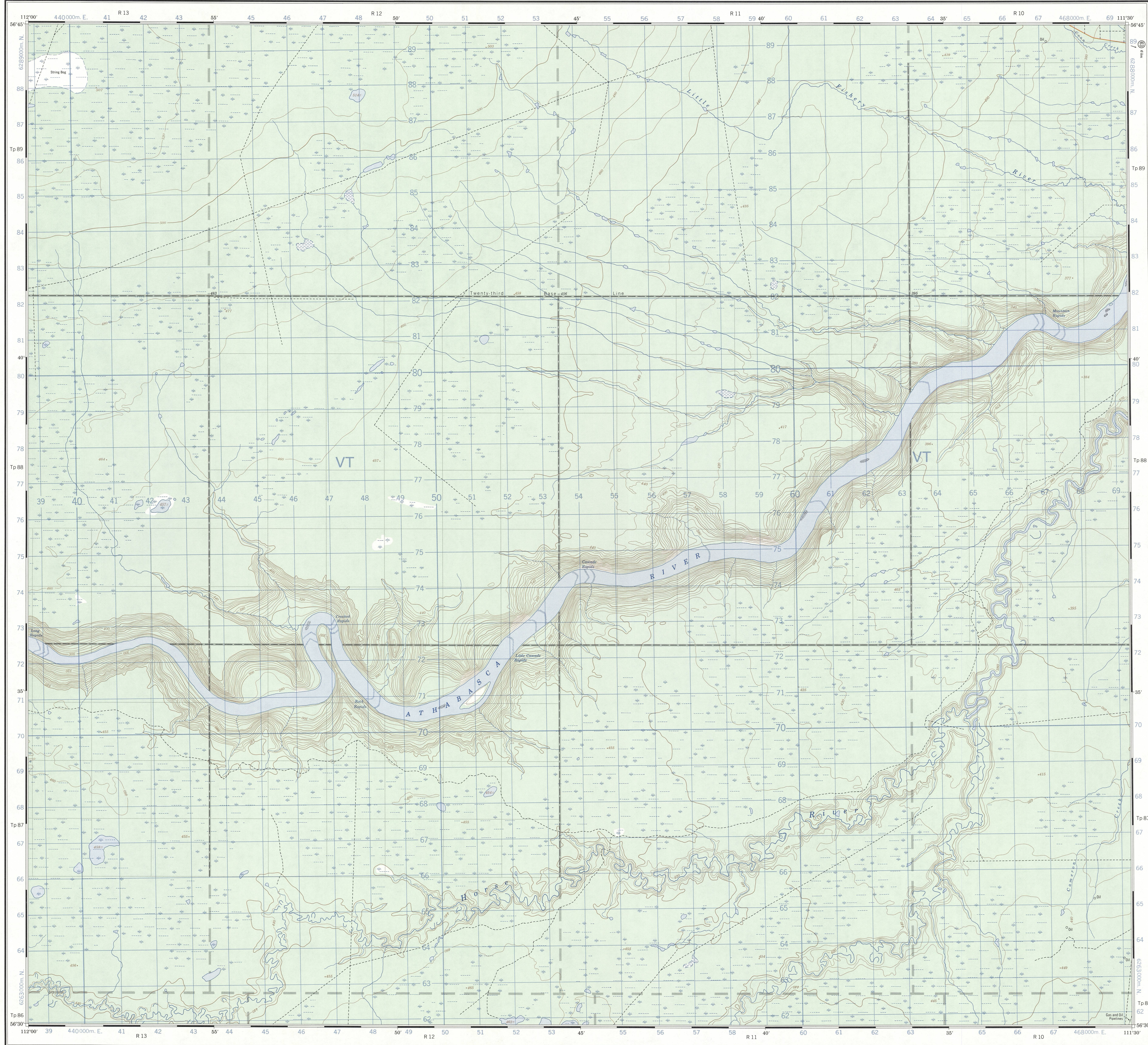




Military users,
refer to this map as:
Référence de cette carte:
pour usage militaire:

SERIES A 741
MAP 74 D/12
EDITION 3 MCE EDITION

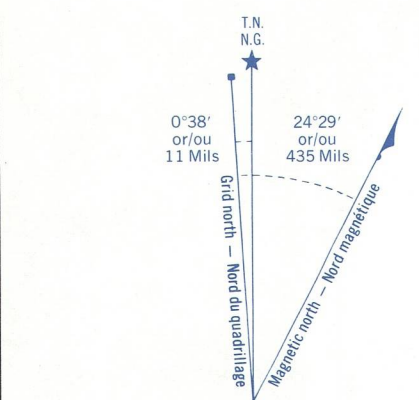
GLOSSARY GLOSSAIRE

Arrière	Terrain d'arrière
Arrière	Arrière
City Limits	Limites de ville
Customs	Douane
Ditch	Fossé
Dugout	Abrevoir
Dump	Décharge
Filtration Plant	Usine de filtration
Gas	Gaz
Golf Course	Terrain de golf
Jump Yard	Ferraille
Kilo	Kilo
Lookout	Brickade
Mail Route	Défilé de mine
Oil Wells	Puits de pétrole
Par	Par
Risk	Palmiers
Senior Citizens Home	Foyer des âgés
Sh. Area	Station de ski
String Bag	Fondrière à filaments
Survey Line	Ligne de levée
Tank	Réservoir
Water	Eau
Water Road	Chemin d'eau

For a complete glossary see reverse side
Pour un glossaire complet, voir au verso

ABBREVIATIONS ABRÉVIATIONS

Aband.	Abandoned	Abandonné
C	Cemetery	Cimetière
CO	County	Comté
F	Ferry	Ferrière
fy	Ferry	Traverseur
H	Indian Reserve	Reserve indienne
H	Hospital	Hôpital
L	Lat	Latitude
M	Microphone	Microphone
Mun.	Municipality	Municipalité
P	Post Office	Bureau de poste
PE	Power House	Centrale électrique
RCMP	Royal Canadian Mounted Police	Gendarmes Royaux Canadiens
Res.	Reservoir	Réservoir
Trans. Sta.	Transformer Station	Poste de transformation
TL	Tree Farm Licence	Licence deylviculture

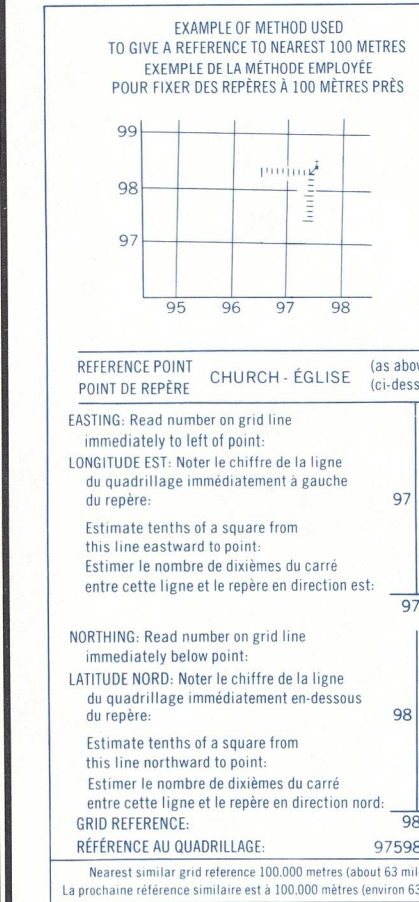


Use diagram only to obtain numerical values
APPRECIATION NUMÉRIQUE
FOR CENTRE OF MAP
Annual change decreasing 6.8"

N'utiliser le diagramme que pour obtenir les valeurs numériques
ÉCART MAGNÉTIC NUMÉRIQUE
AU CENTRE DE LA CARTE EN 1979
Variation annuelle décroissante 6.8"

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 12
QUADRILLAGE DE MILLE MÈTRES
TRANSVERSE UNIVERSAL DE MERCATOR

GRID ZONE DESIGNATION DESIGNATION DE LA ZONE DU QUADRILLAGE	100,000 M. SQUARE IDENTIFICATION IDENTIFICATION DU CARRÉ DE 100,000 M.
12 V	VT



La projection de référence est à 100,000 mètres (soit 63 milles)

TABLEAU D'ASSEMBLAGE DU SYSTÈME NATIONAL DE RÉFÉRENCE CARTOGRAPHIQUE			
112°30'	74 D/12	74 D/13	74 D/14
74 D/11	74 D/12	74 D/13	74 D/14
74 D/10	74 D/11	74 D/12	74 D/13
74 D/9	74 D/10	74 D/11	74 D/12

INDEX TO ADDING MAPS OF THE NATIONAL TOPOGRAPHIC SYSTEM

CASCAD RAPIDS
74 D/12
EDITION 3

Produced by the SURVEYS AND MAPPING BRANCH,
DEPARTMENT OF ENERGY, MINES AND RESOURCES,
from information provided by the SURVEYS AND MAPPING
BRANCH, ALBERTA, TRANSPORTATION, Aerial photo-
graphy 1974. Culture check 1977. Information current as of 1976.

Cartes produites par le BUREAU DES LEVÉS ET DE LA CARTOGRAPHIE,
MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RESSOURCES,
à partir des renseignements fournis par le BUREAU DES LEVÉS ET
DE LA CARTOGRAPHIE, TRANSPORT, ALBERTA, photographie
aérienne prise en 1974. Vérification des saurages en 1977. Renseignements
actuels au 1976.

© 1976 Her Majesty the Queen in Right of Canada.
Department of Energy, Mines and Resources.

FOR COMPLETE REFERENCE SEE REVERSE SIDE

POUR UNE LISTE COMPLÈTE DES SIGNES, VOIR AU VERSO

Route	Route
loose or stabilized surface, all weather	gravier, aggloméré, toute saison
loose surface, dry weather	de gravier, temps sec
unclassified streets	rues hors classe
can track	de terre
trail, cut line or path	sentier, percée ou portage

FOR COMPLETE REFERENCE SEE REVERSE SIDE

POUR UNE LISTE COMPLÈTE DES SIGNES, VOIR AU VERSO

CASCAD RAPIDS
IMPROVEMENT DISTRICT 18
ALBERTA
WEST OF FOURTH MERIDIAN - OUEST DU QUATRIÈME MÉRIDIDIEN
Scale 1:50,000 Échelle

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

Information concerning location and precise elevation of bench
marks can be obtained by writing to the Geomatics Survey Surveys
and Mapping Branch, Ottawa.

On peut obtenir des renseignements sur le lieu et l'altitude exacte des
repères de nivellement en écrivant aux Levés géodésiques, Direction des
levés et de la cartographie, Ottawa.

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3000 4000 Mètres
Yards 1000 2000 3000 4000 Verges

Centre Interval 10 Metres
Elevations in metres above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

CONVERSION SCALE FOR ELEVATIONS
Mètres 30 20 10 0
Feet 100 50 0
1000 2000 3