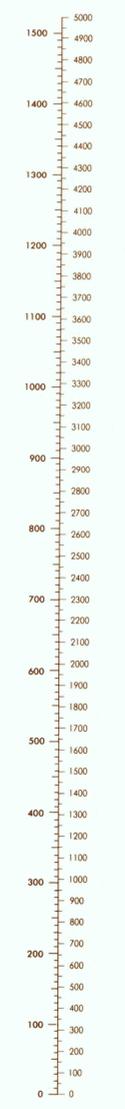


CONVERSION GRAPH
(1 meter = 3.28 feet)

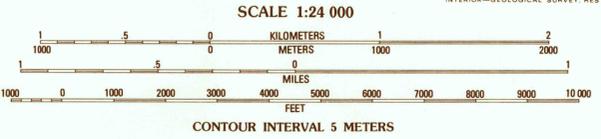


Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9658
8	26.2467
9	29.5276
10	32.8084

EXAMPLE: Convert 479 meters to feet
 $479 = 400 + 70 + 9$
 $400m = 1312.3ft$
 $70m = 229.7ft$
 $9m = 29.5ft$
 $479m = 1571.5ft$

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
 CONTROL BY USGS AND NOS/NOAA
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1981
 FIELD CHECKED 1982 MAP EDITED 1985
 PROJECTION UNIVERSAL TRANSVERSE MERCATOR
 GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR
 HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
 UTM GRID DECLINATION 1°08' WEST
 1985 MAGNETIC NORTH DECLINATION 1°00' WEST
 VERTICAL DATUM NATIONAL GEOGRAPHIC VERTICAL DATUM OF 1929
 To place on the predicted North American Datum of 1983,
 move the projection lines as shown by dashed corner ticks
 (7 meters north and 9 meters east)
 There may be private inholdings within the boundaries of any
 Federal and State reservations shown on this map
 No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
 Produced from original
 manuscript drawings. Infor-
 mation shown as of date of
 photography.



SCALE 1:24 000
 INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1986
 CONTOUR INTERVAL 5 METERS
 CONTROL AND FIELD ESTABLISHED ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
 OTHER ELEVATIONS SHOWN TO THE NEAREST METER
 To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by .3048
 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
 AND THE GEOLOGICAL SURVEY DIVISION
 MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

ROAD LEGEND

- Improved Road
- Unimproved Road
- Trail
- Interstate Route
- U. S. Route
- State Route

QUADRANGLE LOCATION

ADJOINING 7.5 QUADRANGLE NAMES

1	2	3
4	5	6
7	8	9

- 1 Marten Lake
- 2 Tuna
- 3 Drummond Lake
- 4 Perch Lake
- 5 Triangle Ranch
- 6 Gibbs City
- 7 Sunset Lake
- 8 Amasa

PORTER LAKE, MICHIGAN
 PROVISIONAL EDITION 1985
 46088-C5-TM-024

USGS AND HISTORICAL MAP
 JUN 09 1986
 RECD FILE COPY