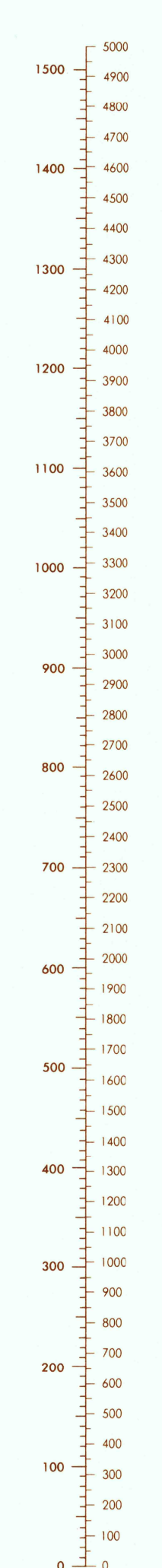


CONVERSION GRAPH  
(1 meter = 3.28 feet)

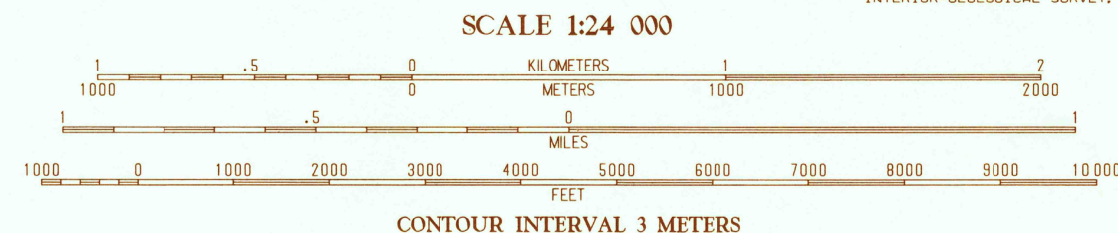


Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

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 1983 FIELD CHECKED 1983 MAP EDITED 1985 PROJECTION UNIVERSAL TRANSVERSE MERCATOR GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR 10000-FOOT STATE GRID TICKS MICHIGAN, CENTRAL ZONE UTM GRID DECLINATION 11° EAST 1984 MAGNETIC NORTH DECLINATION 4°00' WEST VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929 HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (2 meters north and 1 meter 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 Gray tint indicates area in which selected buildings are shown

**PROVISIONAL MAP**  
Produced from original manuscript drawings. Information shown as of date of photography.



SCALE 1:24 000

CONTOURS AND ELEVATIONS IN METERS

ROAD LEGEND

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

QUADRANGLE LOCATION

1	2	3	Torch River
			Locustville
			Weswood
4	5	6	South Boardman
			Sigma
			Hill Lake
			Smithville
			Sharon

ADJOINING 7.5' QUADRANGLE NAMES

KALKASKA, MICHIGAN  
PROVISIONAL EDITION 1985

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CONTROL AND FIELD ESTABLISHED ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 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 GEOLOGICAL SURVEY DIVISION  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909