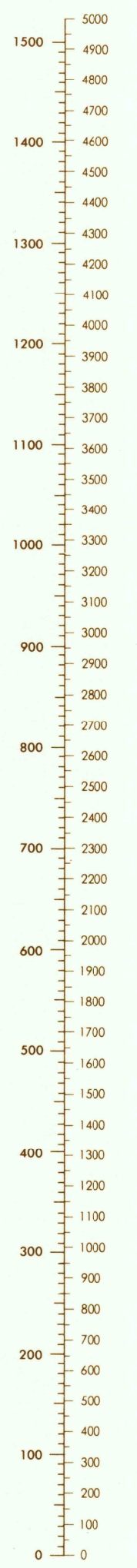


CONVERSION GRAPH  
(1 meter = 3.28 feet)

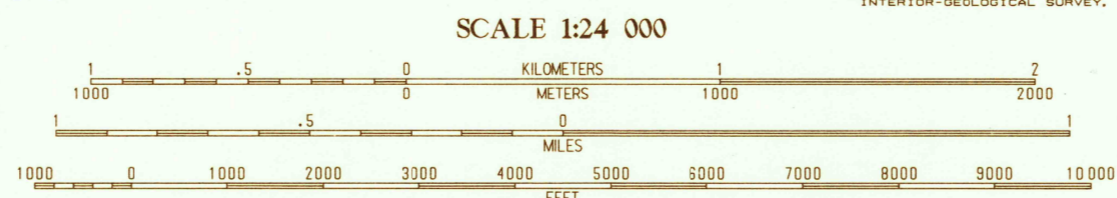


Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

EXAMPLE: Convert 478 meters to feet  
478 = 400 + 70 + 8  
400m = 1312 ft  
70m = 228 ft  
8m = 26 ft  
478m = 1571 ft

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS AND NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1983 FIELD CHECKED 1985 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 43° 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.

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



SCALE 1:24 000  
CONTOUR INTERVAL 3 METERS  
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 0.3048  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

QUADRANGLE LOCATION

1	2	3	South Boardman
			Kalkaska
			Sigma
4		5	Fife Lake
			Sharon
			Arlene
6	7	8	Morey
			Smithville

ADJOINING 7.5' QUADRANGLE NAMES

CONTOURS AND ELEVATIONS IN METERS  
ROAD LEGEND  
Improved Road  
Unimproved Road  
Trail  
Interstate Route  
U.S. Route  
State Route  
SMITHVILLE, MICHIGAN  
PROVISIONAL EDITION 1985  
44085-E2-TM-024

