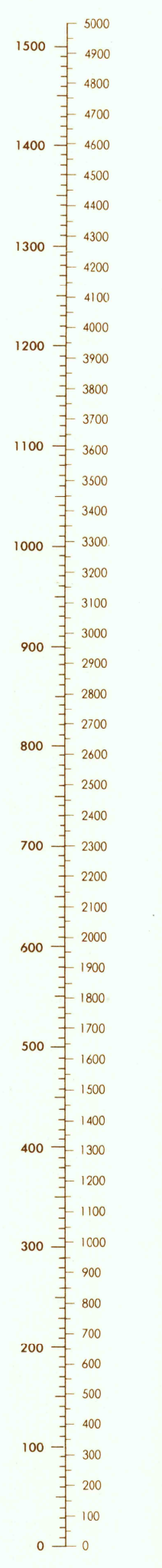


CONVERSION GRAPH  
(1 meter = 3.28 feet)  
Meters Feet

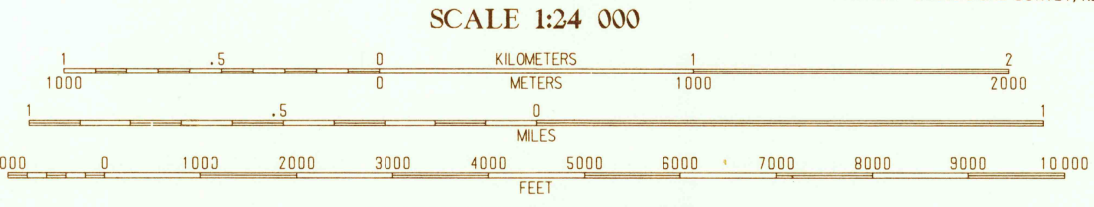


Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

EXAMPLE: Convert 479 meters to feet  
479 = 400 + 70 + 9  
400m = 1312.3ft  
70m = 228.7ft  
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... 1983  
PROJECTION... UNIVERSAL TRANSVERSE MERCATOR  
GRID... 1000-METER UNIVERSAL TRANSVERSE MERCATOR... ZONE 16  
1000-FOOT STATE GRID TICKS... MICHIGAN, CENTRAL ZONE  
UTM GRID DECLINATION... 4° 00' WEST  
1984 MAGNETIC NORTH DECLINATION... 4° 00' WEST  
VERTICAL DATUM... NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM... 1983 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  
INTEIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1986

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 .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

CONTOURS AND ELEVATIONS IN METERS  
ROAD LEGEND

Improved Road  
Unimproved Road  
Trail

Interstate Route U.S. Route State Route

QUADRANGLE LOCATION

1	2	3	Williamsburg
4	5	6	Tech River
7	8	9	Leesville
10	11	12	Jacks Landing
13	14	15	Kalkaska
16	17	18	Walton
19	20	21	Hie Lake
22	23	24	Smithville

ADJOINING 7.5 QUADRANGLE NAMES

SOUTH BOARDMAN, MICHIGAN  
PROVISIONAL EDITION 1985  
44085-F3-TM-024

USGS NMD HISTORICAL MAP  
JUL 29 1986  
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