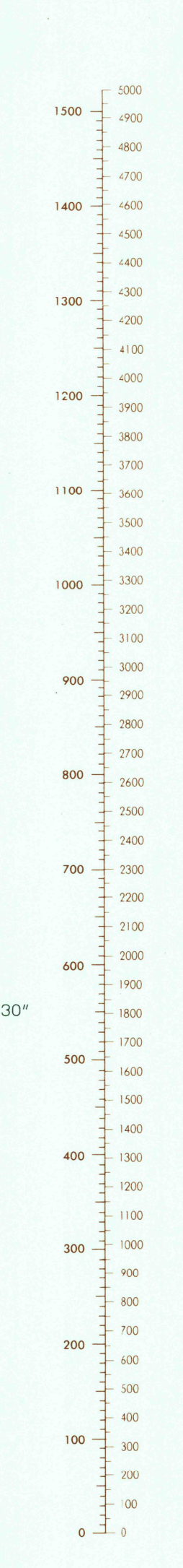


CONVERSION GRAPH  
(1 meter = 3.28 feet)

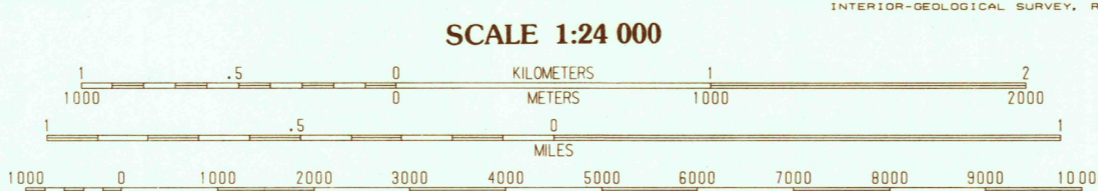


Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

EXAMPLE: Convert 475 meters to feet  
475 = 400 + 70 + 5  
400m = 1312 ft  
70m = 229 ft  
5m = 16 ft  
475m = 1557 ft

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY . . . . . USGS AND NGS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1980  
FIELD CHECKED . . . . . 1982 MAP EDITED . . . . . 1985  
PROJECTION . . . . . UNIVERSAL TRANSVERSE MERCATOR  
GRID . . . . . 1000-METER UNIVERSAL TRANSVERSE MERCATOR  
10000-FOOT STATE GRID TICKS . . . . . MICHIGAN, NORTH ZONE  
UTM GRID DECLINATION . . . . . 1903 WEST  
1985 MAGNETIC NORTH DECLINATION . . . . . 1900 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  
(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  
Gray tint indicates area in which selected buildings are shown

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



SCALE 1:24 000  
CONTOUR INTERVAL 5 METERS  
184.5 METER SUPPLEMENTARY CONTOUR ALONG SHORELINE  
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  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

QUADRANGLE LOCATION

1	2	3	4	5	6	7	8
Outer Lake	Portage Entry	Keweenaw Bay NE	Bear Town	Aura	Baraga Plains	Alberta	Herman

ADJOINING 7.5' QUADRANGLE NAMES

CONTOURS AND ELEVATIONS IN METERS  
ROAD LEGEND  
Improved Road . . . . .  
Unimproved Road . . . . .  
Trail . . . . .  
Interstate Route U.S. Route State Route  
L'ANSE, MICHIGAN  
PROVISIONAL EDITION 1985  
46088-G4-TM-024

