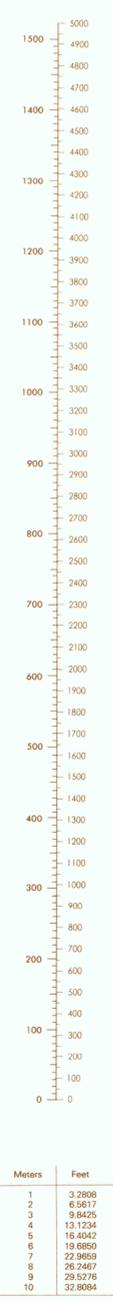


CONVERSION GRAPH
(1 meter = 3.28 feet)

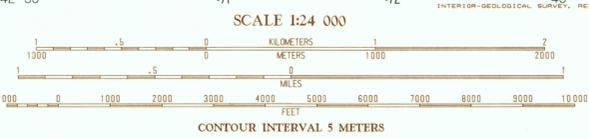


Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

EXAMPLE: Convert 479 meters to feet
479 = 400 + 70 + 9
400m = 1312.34
70m = 229.71
9m = 29.53
479m = 1571.58

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY... USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN... 1984
FIELD CHECKED... MAP EDITED... 1984
PROJECTION... UNIVERSAL TRANSVERSE MERCATOR
GRID... 1000-METER UNIVERSAL TRANSVERSE MERCATOR... ZONE 16
1000000-FOOT STATE GRID TICS... MICHIGAN, NORTH ZONE
UTM GRID DECLINATION... 174° WEST
1984 MAGNETIC NORTH DECLINATION... 1°09' 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
(6 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. Informa-
tion shown as of date of
photography. 1



ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U.S. Route
State Route

1	2	3	Gravenet River
			South Range
			Chassell
4	5	6	Dancon
			Otter Lake
			Niisa
6	7	8	Pelkie
			Bear Town

PINE LAKE, MICHIGAN
PROVISIONAL EDITION 1984

USGS NHD HISTORICAL MAP
FEB 25 1986
REC'D FILE COPY

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 0.3048
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

ADJOINING 7.5' QUADRANGLE NAMES

46088-116-TM-024