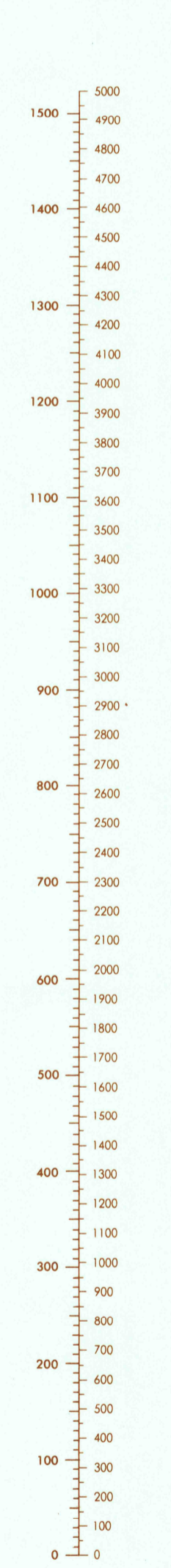




CONVERSION GRAPH
(1 meter = 3.28 feet)

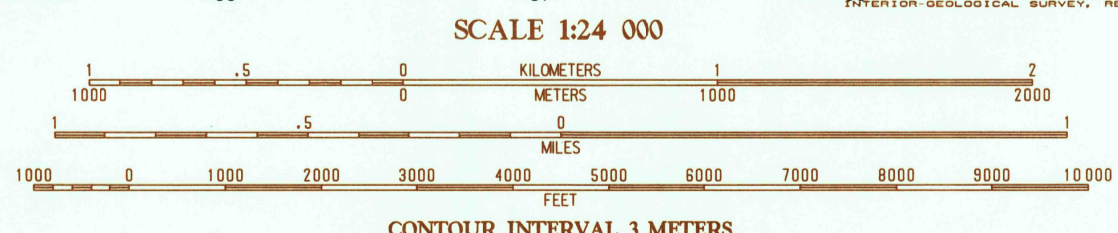


Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5275
10	32.8084

EXAMPLE: Convert 479 meters to feet
479 = 400 + 70 + 9
400m = 1213.2ft
70m = 229.7ft
9m = 29.5ft
479m = 1272.4ft

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY... USGS AND NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN... 1962 FIELD CHECKED... 1983 MAP EDITED... 1986 PROJECTION... UNIVERSAL TRANSVERSE MERCATOR GRID... 1000-METER UNIVERSAL TRANSVERSE MERCATOR... 16 1000-FOOT STATE GRID TICKS... MICHIGAN, NORTH ZONE UTM GRID DECLINATION... 0 35' WEST 1986 MAGNETIC NORTH DECLINATION... 2 30' 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 (8 meters north and 8 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. Information shown as of date of photography.



SCALE 1:24 000
CONTOUR INTERVAL 3 METERS
SUPPLEMENTARY CONTOUR INTERVAL 1.5 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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

QUADRANGLE LOCATION

1	2	3	4
5	6	7	8

1 Ralph NW
2 Ralph NE
3 Northland NW
4 Northland NE
5 Alfred
6 Carney Lake
7 Felch
8 Foster City

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U.S. Route
State Route
RALPH, MICHIGAN
PROVISIONAL EDITION 1986
46087-A7-TM-024

