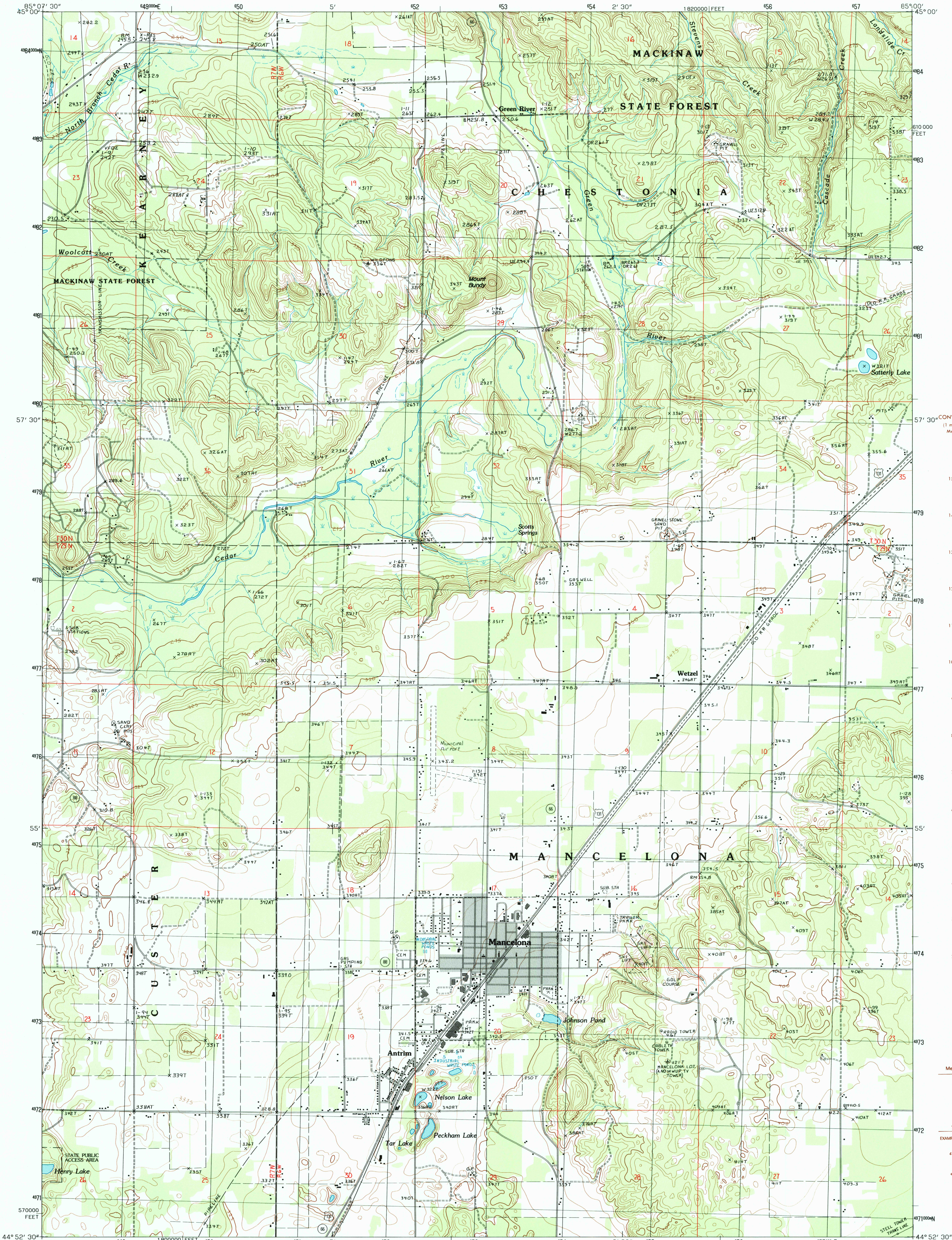
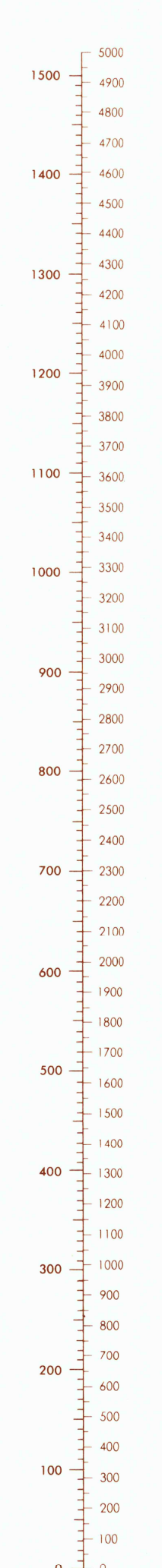




CONVERSION GRAPH
(1 meter = 3.28 feet)
Meters Feet



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
 $479 = 400 + 70 + 9$
 $400m = 1312.34$
 $70m = 229.77$
 $9m = 29.53$
 $479m = 1571.64$

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OCT 5 1985
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HISTORICAL

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PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY THE UNITED STATES GEOLOGICAL SURVEY
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . 1982
FIELD CHECKED . . . 1983
MAP EDITED . . . 1985
PROJECTION . . . UNIVERSAL TRANSVERSE MERCATOR
GRID . . . 1000-METER UNIVERSAL TRANSVERSE MERCATOR
10000-FOOT STATE GRID TICKS . . . MICHIGAN, CENTRAL ZONE
UTM GRID DECLINATION . . . 12° EAST
1984 MAGNETIC NORTH DECLINATION . . . 4° 30' WEST
VERTICAL DATUM . . . NATIONAL GEOLOGICAL SURVEY 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
(3 meters north).
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. Information
shown as of date of
photography. 1

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
KILOMETERS
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
METERS
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
MILES
CONTOUR INTERVAL 5 METERS
SUPPLEMENTARY CONTOUR INTERVAL 25 METERS
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
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8
Scotts Lake	Chestonia	Deadman Hill	Bellaire	Alba	Leesville	Westwood	Starvation Lake

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