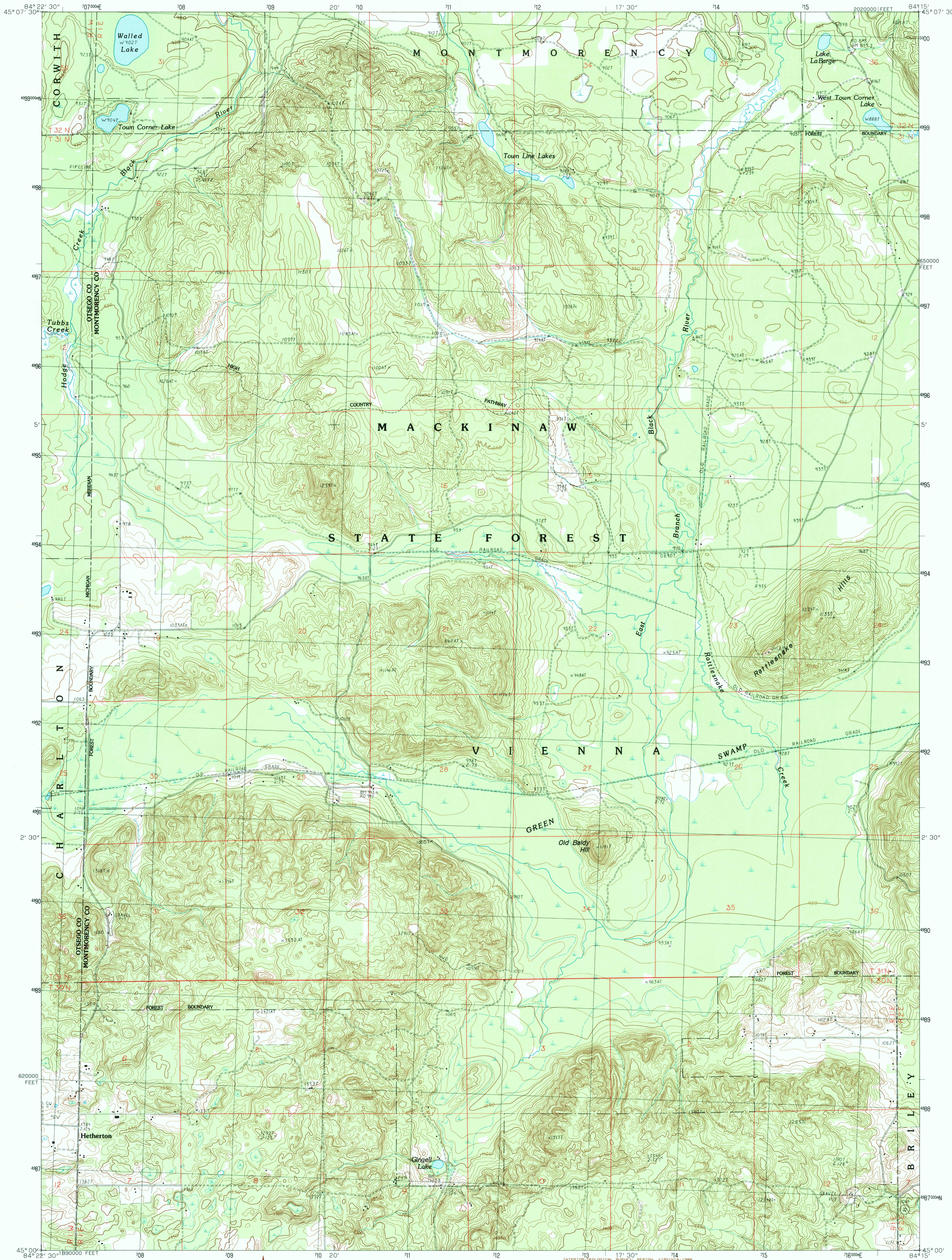




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1983
FIELD CHECKED 1984. MAP EDITED 1986
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 16
10,000-FOOT STATE GRID TICS MICHIGAN, CENTRAL ZONE
UTM GRID DECLINATION 154° EAST
1986 MAGNETIC NORTH DECLINATION 5'00" WEST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum 1983,
move the projection lines as shown by dashed corner ticks
(2 meters north and 2 meters west)
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. Infor-
mation shown as of date of
photography.

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
METERS
CONTOUR INTERVAL 10 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808
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

QUADRANGLE LOCATION



MICHIGAN

QUADRANGLE LOCATION

1	2	3	1 Hardwood Lake 2 Silver Lake 3 Lake Geneva
4		5	4 Saunders Creek 5 Atlanta 6 Johannesburg
6	7	8	7 Lewiston 8 Crooked Lake

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U.S. Route
State Route
HETHERTON, MICHIGAN
PROVISIONAL EDITION 1986
45084-A3-TF-024

U.S. GEOLOGICAL SURVEY
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