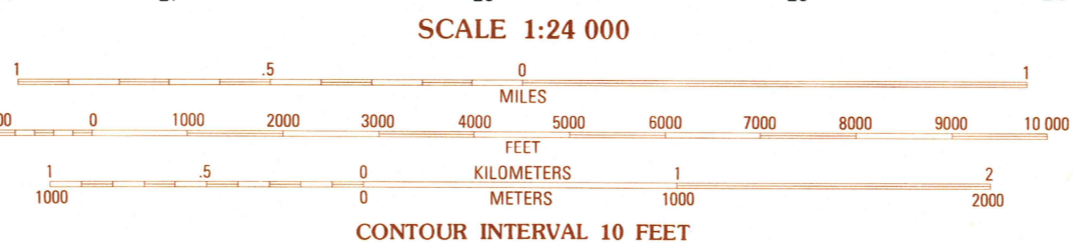


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1980  
FIELD CHECKED 1980. MAP EDITED 1982  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR  
10000-FOOT STATE GRID TICKS  
UTM GRID DECLINATION 14° EAST  
1982 MAGNETIC NORTH DECLINATION 3° 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  
(1 meter north)  
There may be private inholdings within the boundaries of any  
Federal and State reservations shown on this map

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
field check.



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	8

ADJOINING 7.5 QUADRANGLE NAMES

- 1 Caledonia
- 2 Alto
- 3 Freeport
- 4 Bowers Mill
- 5 Hastings
- 6 Orangeville
- 7 Cloverdale
- 8 Dowling

**ROAD LEGEND**

- Improved Road
- Unimproved Road
- Trail
- Interstate Route
- U. S. Route
- State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON VIRGINIA 22092  
AND BY THE GEOLOGICAL SURVEY DIVISION  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

**MIDDLEVILLE, MICHIGAN**  
PROVISIONAL EDITION 1982

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