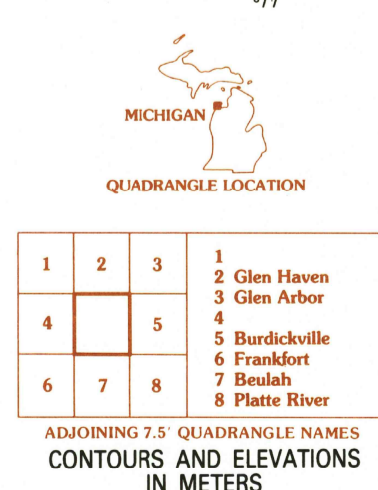
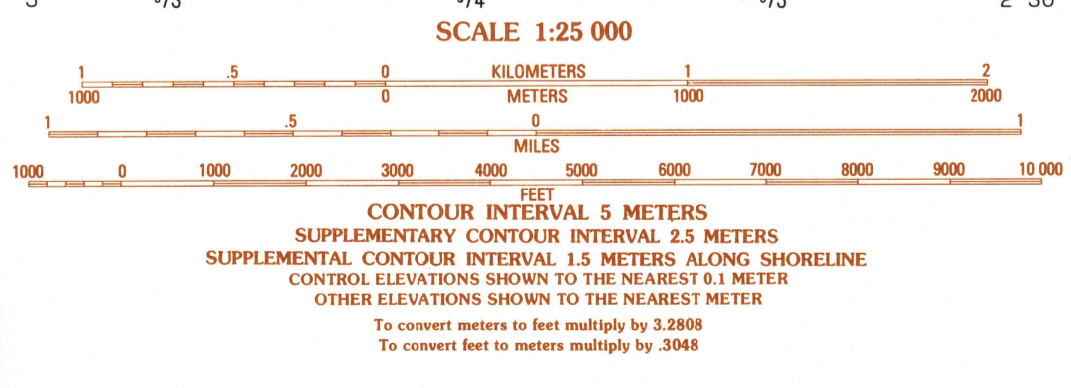




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS AND NOS/MOA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN  
FIELD CHECKED 1979. MAP EDITED 1983  
PROJECTION UNIVERSAL TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR  
10,000-FOOT STATE GRID TICKS MICHIGAN, CENTRAL ZONE  
UTM GRID DECLINATION 0949° EAST  
1983 MAGNETIC NORTH DECLINATION 300' 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  
(3 meters north and 3 meters east)  
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. Infor-  
mation shown as of date of  
field check.



ROAD LEGEND

Improved Road  
Unimproved Road  
Trail

Interstate Route U.S. Route State Route

EMPIRE, MICHIGAN  
PROVISIONAL EDITION 1983  
44086-G1-TM-025

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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AND GEOLOGICAL SURVEY DIVISION  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

USGS AND HISTORICAL  
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