



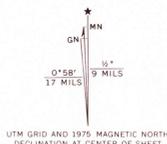
Mapped by the Geological Survey  
1946

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

**ROAD CLASSIFICATION**  
Dependable hard surface  
Primary road  
Secondary hard surface  
All weather road  
Dirt road  
More than two lanes indicated along road with tick at point of change  
1947 City weather main  
Loose surface graded  
Underlaid graded  
Dirt road  
U. S. Route  
State Route

Revisions shown in purple compiled from aerial photographs taken 1975. This information not field checked



Polyconic projection. 1927 North American datum  
10,000-foot grid based on Michigan coordinate system,  
north zone  
1000-metre Universal Transverse Mercator grid ticks,  
zone 16, shown in blue

OCT 26 1977  
PHOENIX, MICH.

N4722.5-W8815.7.5x10  
1946

USGS  
Historical File  
Topographic Division

PHOTOREVISED 1975  
AMS 3378 IV NE-SERIES V862

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST