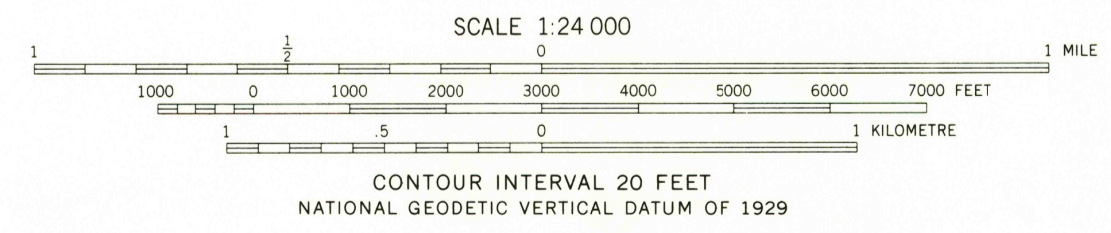
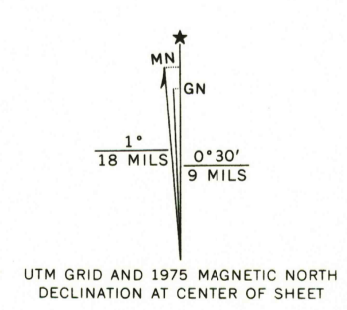




Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1943. Field checked 1948  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Michigan coordinate system,  
north zone  
1000-metre Universal Transverse Mercator grid ticks,  
zone 16, shown in blue  
Revisions shown in purple compiled from aerial photographs  
taken 1975. This information not field checked



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS	DRY WEATHER ROADS
Heavy-duty. — 4 LANE 1/2 LANE	Improved dirt. - - - - -
Medium-duty. — 4 LANE 1/2 LANE	Unimproved dirt. - - - - -
Loose-surface, graded, or narrow hard-surface. - - - - -	
U. S. Route	State Route

RECEIVED MANITOU ISLAND, MICH.  
FEB 28 1999  
N4722.5—W8735/7.5 X 10  
1948

USGS NMD  
HISTORICAL MAP ARCHIVES  
PHOTOREVISED 1975  
AMS 3478 1 NW—SERIES V862

