



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and U.S. Lake Survey

Topography by photogrammetric methods from aerial photographs taken 1954 and 1964. Field checked 1964

Selected hydrographic data compiled from U.S. Lake Survey Chart 60 (1961)

This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum

10,000-foot grid based on Michigan coordinate system, north zone

1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 578.5 FEET



USGS
Historical File
Topographic Division

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
Interstate Route	U.S. Route
	State Route



QUADRANGLE LOCATION

U.S.G.S.
FINE COPY
TOPOGRAPHIC DIVISION

MORAN, MICH.
N4452.5—W8445/7.5
1964
AMS 4075 IV NE—SERIES Y862

3205
MAY 2 1966