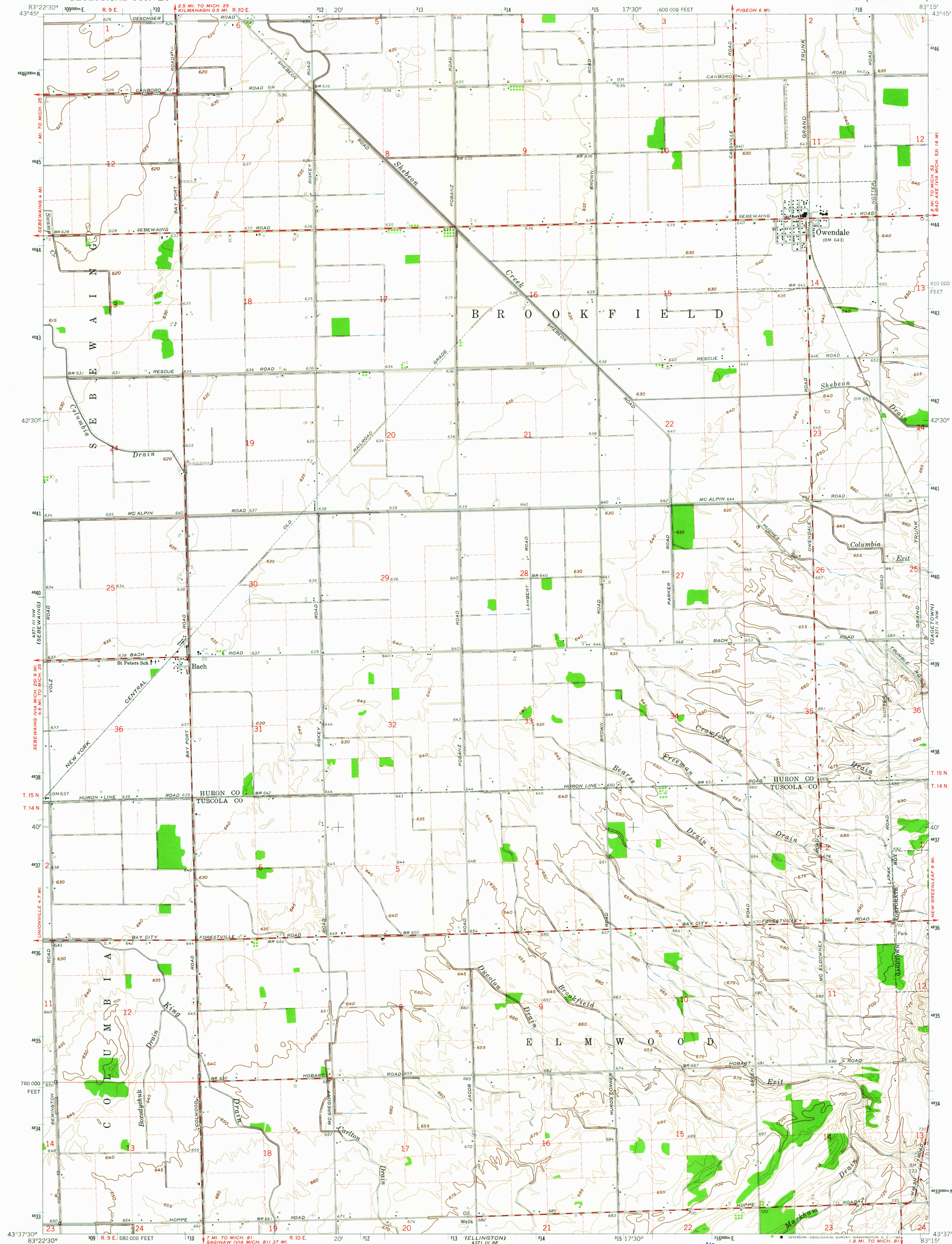


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OWENDALE QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

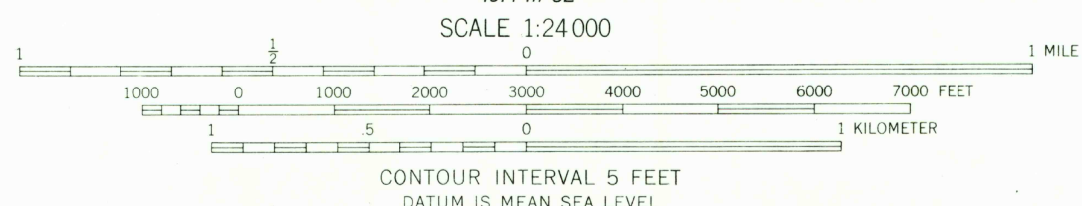
Control by USGS and USCGS

Planimetry by photogrammetric methods from aerial photographs taken 1959. Topography by planetable surveys 1963

Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

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

UTM GRID AND 1963 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt - - - - -



OWENDALE, MICH.
N4337.5—W8315.7/5

1963

AMS 4371 III NE—SERIES V862

AUG 18 1964

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