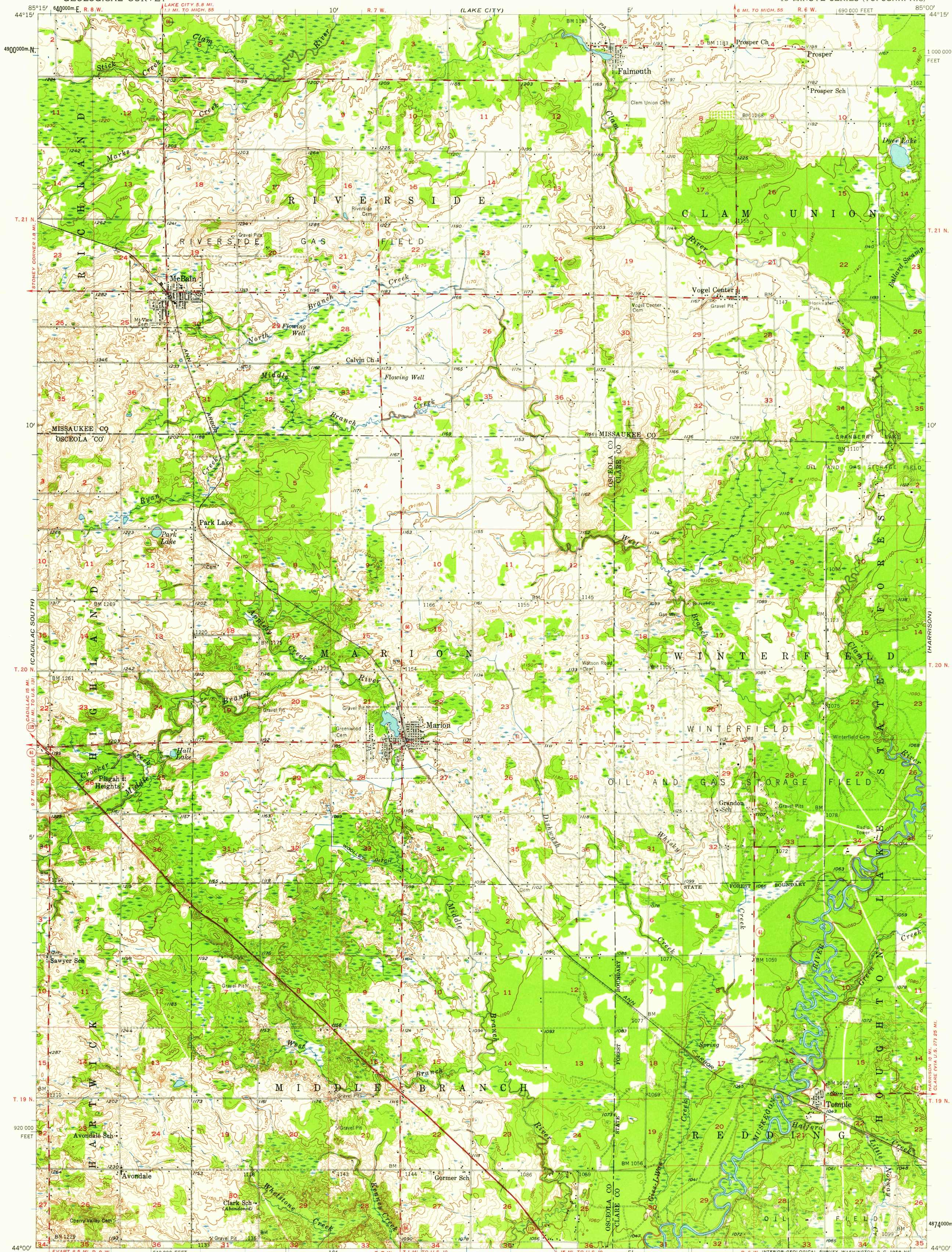


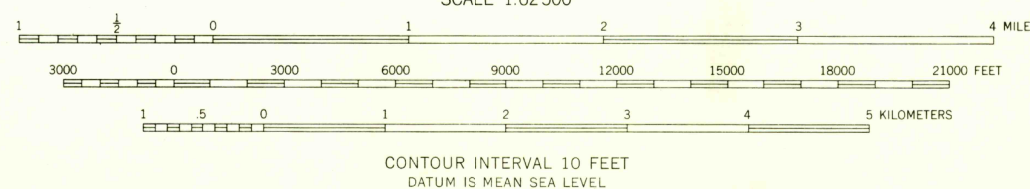
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MARION QUADRANGLE
MICHIGAN
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1954-1955. Field check 1957
Polyconic projection, 1927 North American datum
10,000-foot grid based on Michigan coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1957



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
USGS
Historical File
Topographic Division



MARION, MICH.
N 4400—W 8500/15
1957

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