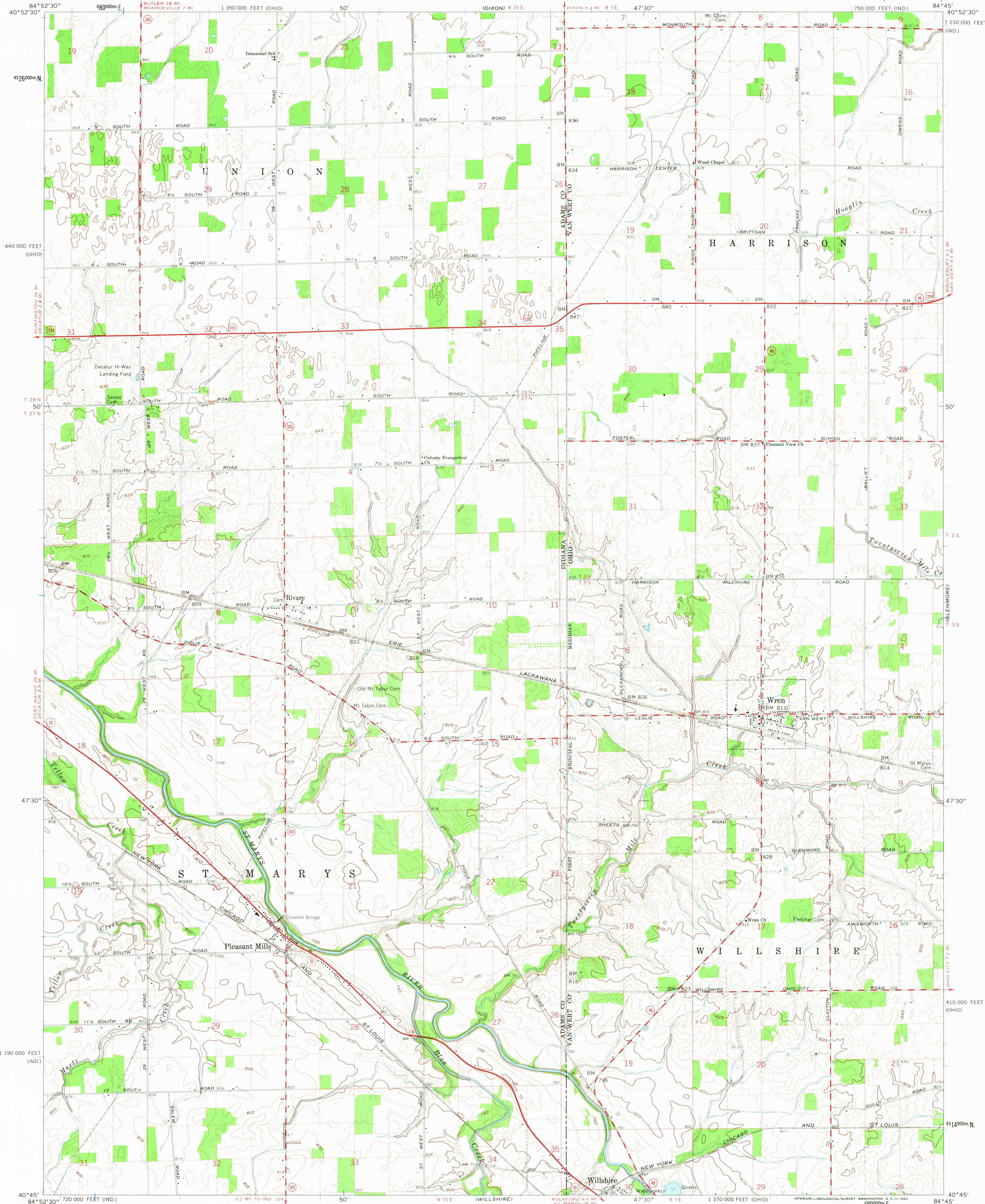
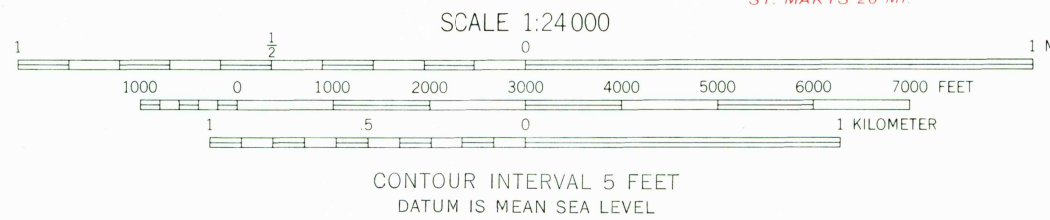


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WREN QUADRANGLE
INDIANA-OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Ohio area mapped in cooperation with the State of Ohio
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1959. Field check 1960
Polyconic projection. 1927 North American datum
10,000-foot grids based on Indiana coordinate system,
east zone, and Ohio coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Ohio area lies within Congress Lands
Lau lines in Ohio based on the First Principal Meridian
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———



USGS
Historical File
Topographic Division

WREN, IND.-OHIO
N4045 — W8445/7.5
1960