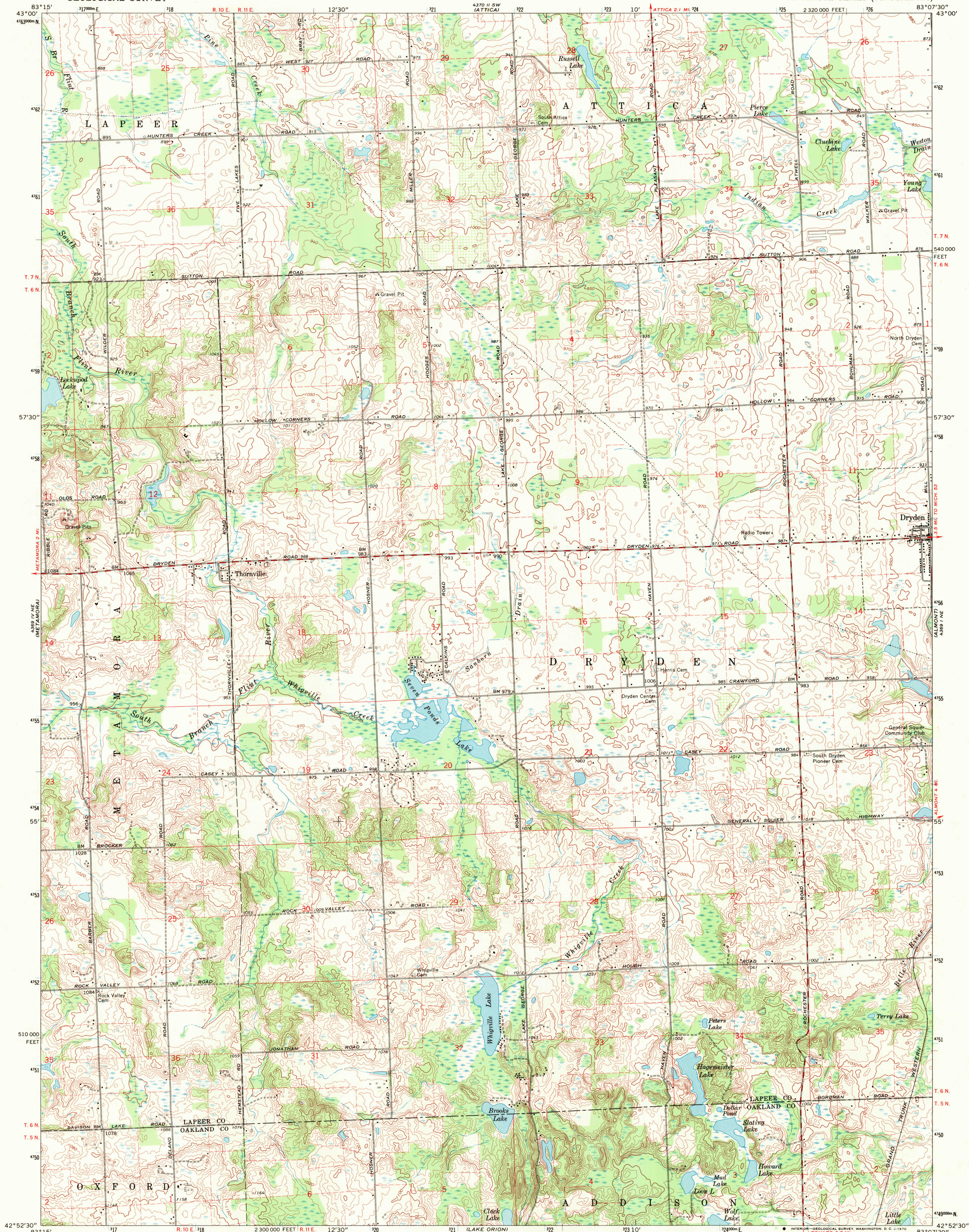


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

THORNVILLE QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)



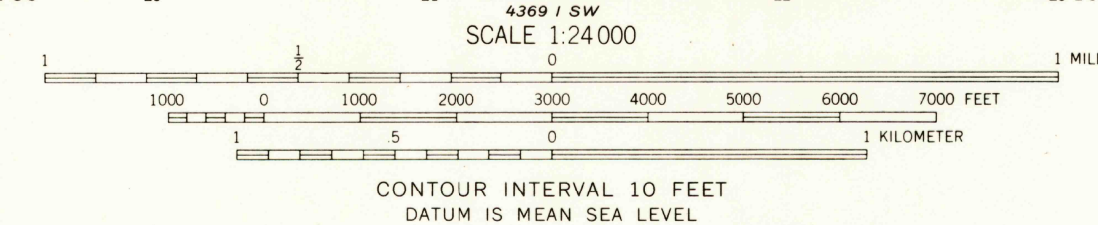
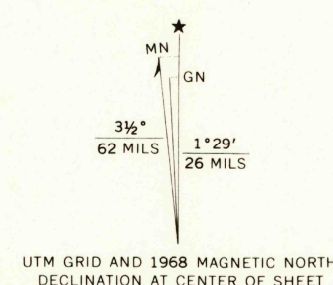
Mapped, edited, and published by the Geological Survey

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Planimetry by photogrammetric methods from aerial photographs
Topography by planimetric surveys 1943. Revised from
aerial photographs taken 1967. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system, south 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 unchecked



USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Secondary highway, all weather, Light-duty road, all weather,
hard surface, improved surface
Unimproved road, fair or dry
weather



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THORNVILLE, MICH.
N4252.5-W8307.5/7.5

1968

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