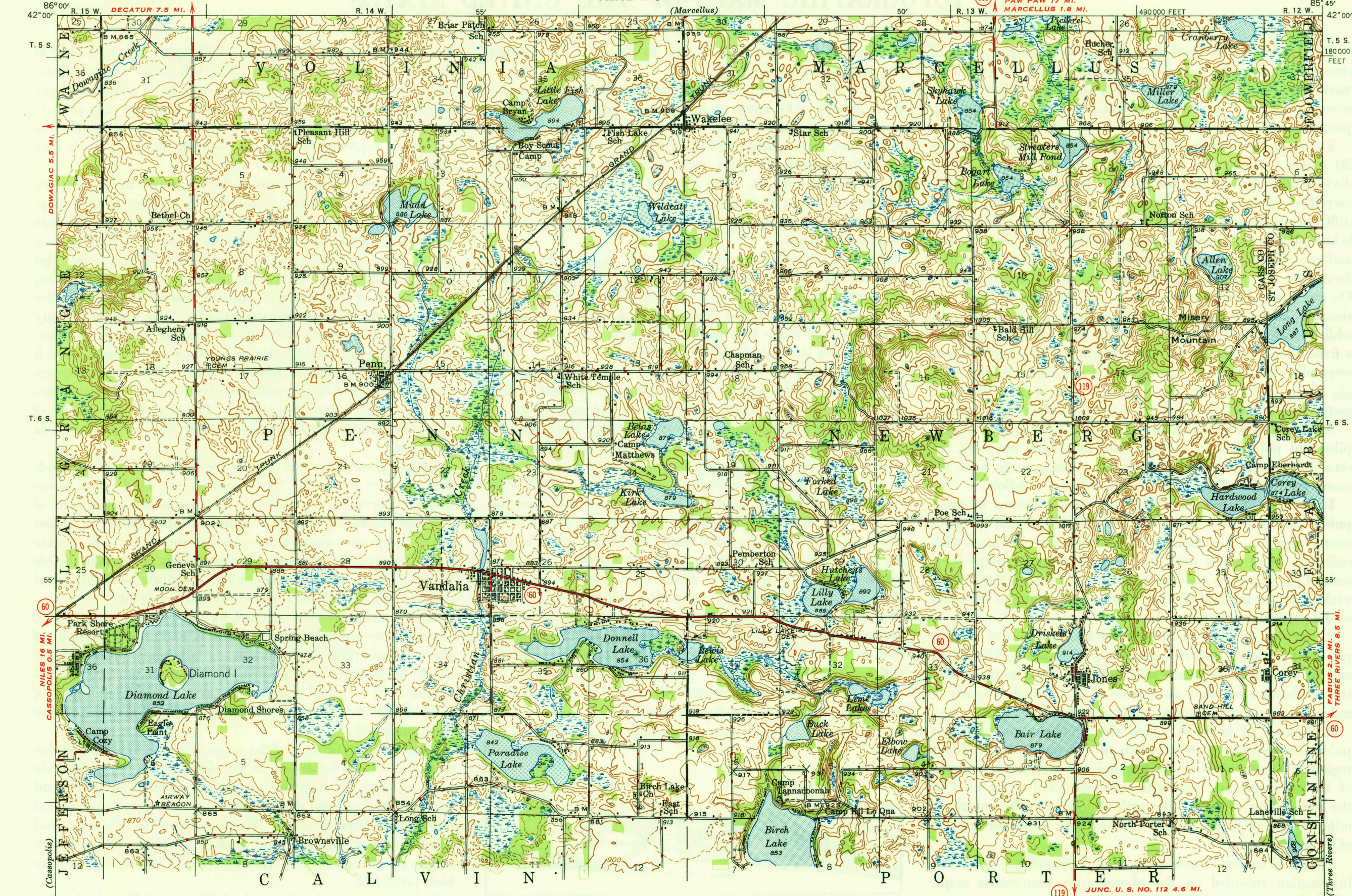


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Inspection and Editing.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MICHIGAN
STATE HIGHWAY DEPARTMENT
CHARLES M. ZIEGLER
STATE HIGHWAY COMMISSIONER

MICHIGAN-INDIANA
VANDALIA QUADRANGLE
15-MINUTE SERIES



UNSURVEYED AREA

MICHIGAN
INDIANA

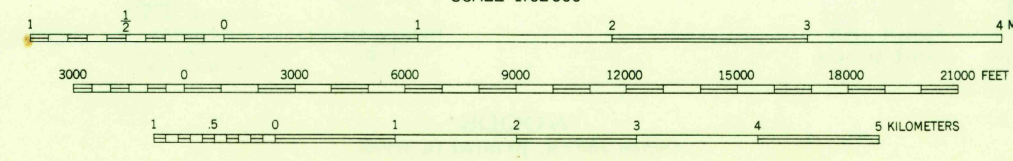
Maped by the Geological Survey
1944-1945

SCALE 1:62,500

Preliminary Edition 1948
USGS
Historical File
Topographic Division

Polyconic projection. 1927 North American datum
10000 foot grid based on Michigan (Central)
rectangular coordinate system

ROAD CLASSIFICATION
1947
Dependable hard surface
heavy-duty road
Secondary hard surface
all weather road
More than two lanes indicated along road with tick at point of change
Dry weather roads
Loose-surface graded
Unsurfaced, graded
Dirt road
U. S. Route
State Route
APPROXIMATE MEAN
DECLINATION, 1946



Contour interval 20 feet
Dashed lines represent half-interval contours
Datum is mean sea level

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VANDALIA, MICH.-IND.

N4145-W8545/15

JUL 12 1949

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