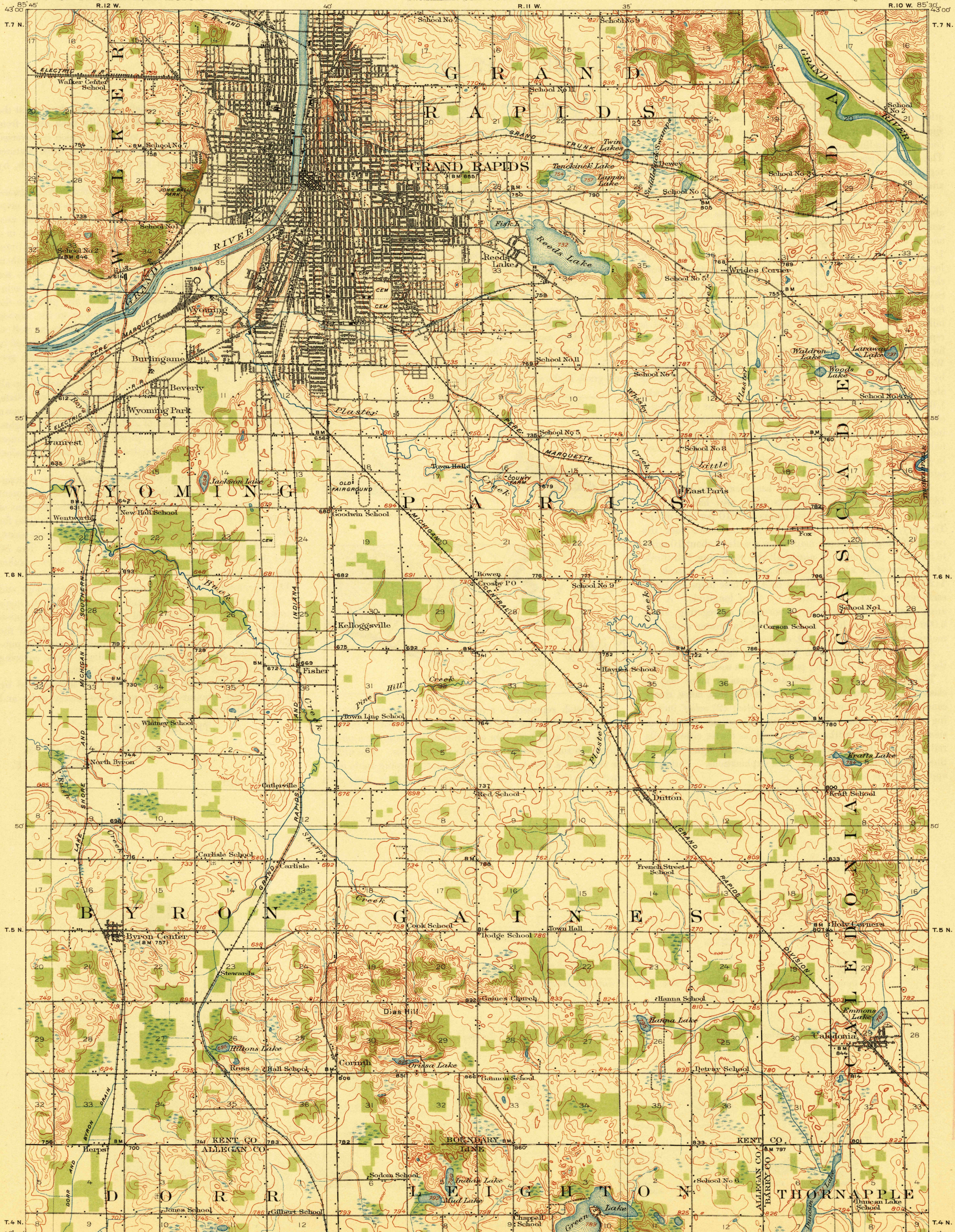


TOPOGRAPHY

STATE OF MICHIGAN
BOARD OF GEOLOGICAL SURVEY
R.C. ALLEN STATE GEOLOGIST

U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

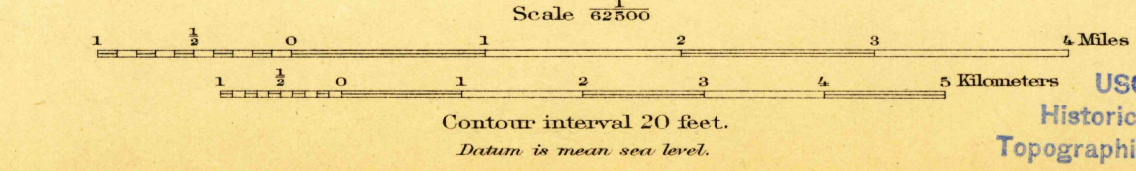
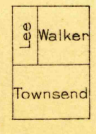
MICHIGAN
GRAND RAPIDS QUADRANGLE



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R.B. Marshall, Chief Geographer.
W.H. Herron, Geographer in charge.
Topography by A.M. Walker, L.Lee, and
L.D. Townsend.
Control by Corps of Engineers, U.S. Army,
J.P. Ellis, and L.D. Townsend.
Surveyed in 1911-1912.
SURVEYED IN COOPERATION WITH THE STATE OF MICHIGAN.



Contour interval 20 feet.
Datum is mean sea level.

USGS
Historical File
Topographic Division

Edition of Oct. 1914

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