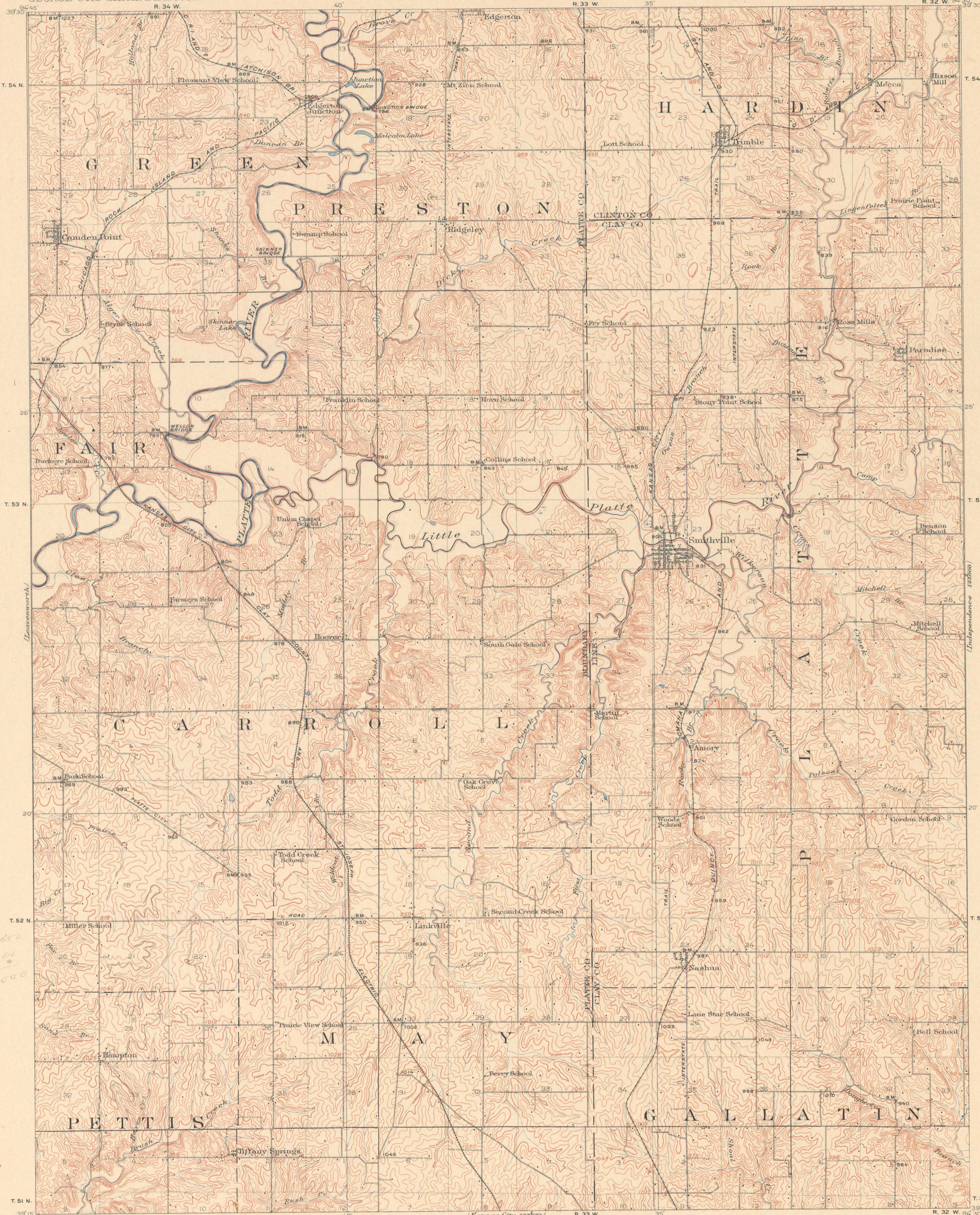


TOPOGRAPHY

U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

STATE OF MISSOURI
BUREAU OF GEOLOGY AND MINES
H. A. BUEHLER, DIRECTOR AND STATE GEOLOGIST

MISSOURI
SMITHVILLE QUADRANGLE



LEGEND

RELIEF
printed in brown

Altitude
above mean sea level
instrumentally deter-
mined

Contours
showing height above
sea horizontal form,
and steepness of slope
of the surface

Depression
contours

DRAINAGE
printed in blue

Streams

Intermittent
streams

Lake or
pond

CULTURE
printed in black

Roads and
buildings

Church and
cemetery

Public school

Private or
secondary roads

Railroad

Electric
railroad

Bridge

U.S. township and
section lines

County line

Township line

City, village or
borough line

Triangulation
station

Bench mark
showing precise altitude,
brown, cross temporary
bench mark

800
1000
2100000

R.B. Marshall, Chief Geographer;
W.H. Herron, Geographer in charge.
Topography by H.H. Hodgeson, P.W. McMillen, and J.B. Leavitt.
Control by Geo. T. Hawkins, J.R. Ellis, P.W. McMillen,
and J.B. Leavitt.
Surveyed in 1912.

SURVEYED IN COOPERATION WITH THE STATE OF MISSOURI.

APPROXIMATE MEAN
DECLINATION 1912.

Scale 62500
Miles

1 2 3 4 5 Kilometers

Contour interval 20 feet.

Datum is mean sea level.

Edition of April 1914, reprinted April 1915.

1:62,500
1:250,000