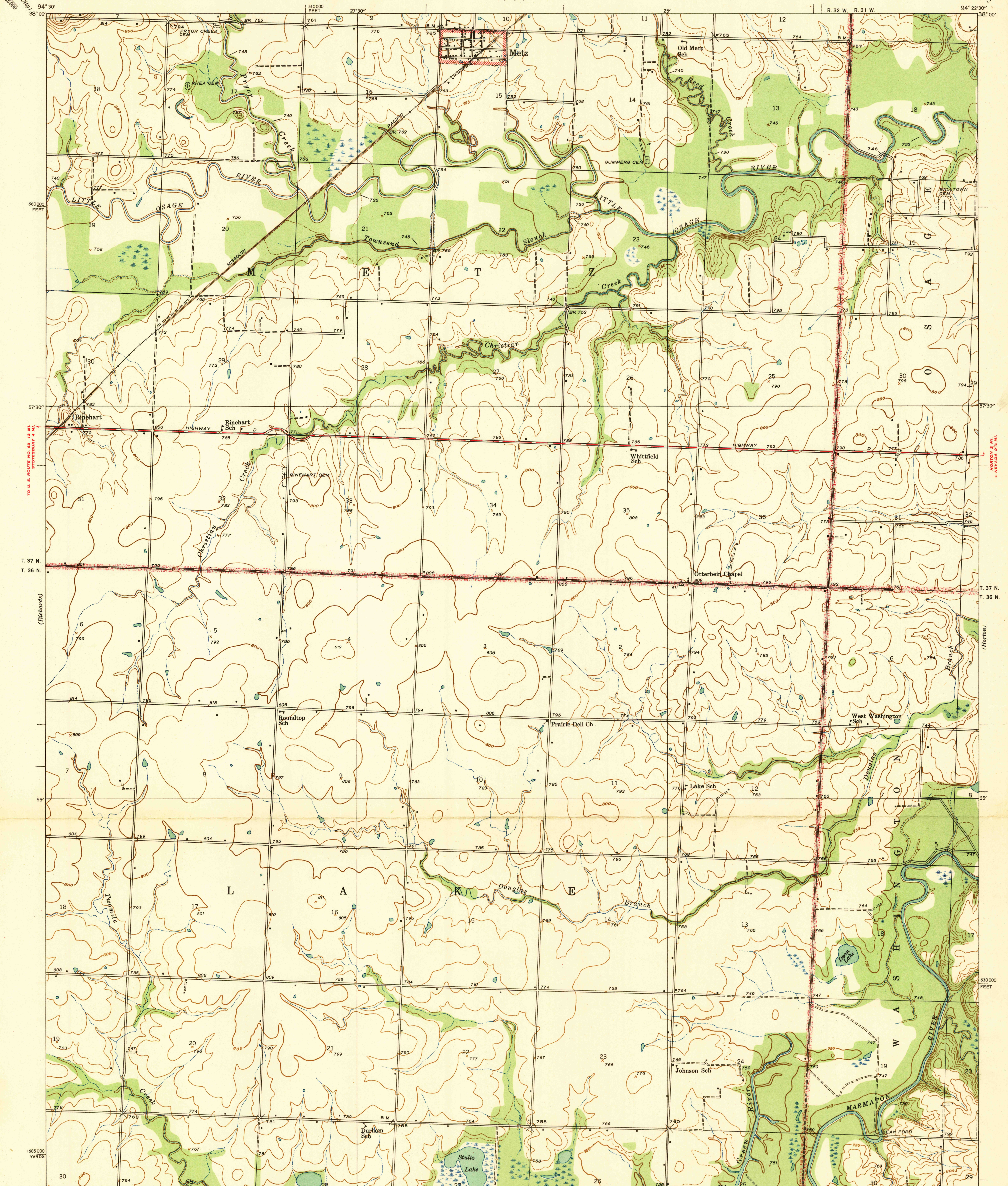


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
GEOLOGICAL SURVEY AND WATER RESOURCES
H. A. BUEHLER, STATE GEOLOGIST
(Sprague)

MISSOURI
(VERNON COUNTY)
METZ QUADRANGLE

FILE COPY
Inspection and Editing



Glenn S. Smith, Division Engineer
Topography by J. F. W. Smith and F. C. Lentz
Surveyed in 1938

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1938

Scale: 24000
1 inch = 2 miles
1 centimeter = 2 kilometers
5000 10000 15000 20000 25000 30000 35000 40000 45000 50000 55000 60000 65000 70000 75000 80000 85000 90000 95000 100000

Contour interval 10 feet
5 foot contours added in dashed lines
Datum is mean sea level

USGS
Historical File
Topographic Division

ROUTES USUALLY TRAVELED
HARD IMPROVED SURFACES
OTHER SURFACE IMPROVEMENTS
1939
U. S. ROUTE
STATE ROUTE

Polyconic projection. 1927 North American datum
5000 yard grid based on U. S. zone system, D
10000 foot grid based on Missouri (West)
rectangular coordinate system

METZ, MO.

2613 : 3705 : 29

FEB 9 - 1940