UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS
UNIVERSITY OF KANSAS
STATE GEOLOGICAL SURVEY

GIRARD QUADRANGLE
KANSAS
15 MINUTE SERIES (TOPOGRAPHIC)

(IOLA 1:125000) (FORT SCOTT 1:125000)

95°00′ 55′ 50′ 94°45′ 37°45′ 40′ 35′ 37°30′

R. 22 E. R. 23 E. R. 24 E.

T. 26 S. T. 27 S. T. 28 S. T. 29 S.

3070000 FEET 410000 FEET 330000 FEET 3020000 FEET

6.5 MI. TO U. S. 54 12 MI. TO U. S. 69 3.5 MI. TO U. S. 69 CHANUTE 27 MI. 7.7 MI. TO U. S. 69 15 MI. TO U. S. 59 ST. PAUL 9.3 MI. 2.5 MI. TO U. S. 69 PITTSBURG 9.5 MI. 6.5 MI. TO U. S. 160 COLUMBUS 23 MI.

(IOLA 1:125000) (MULBERRY) (McCUNE) (CHEROKEE) (PITTSBURG)

Green Valley Sch
Gibson Sch
Arlington Sch
Hiattville Cem
Old Hiattville Sch
Hiattville
STATE PARK
Pleasant Valley Sch
Anna
Mount Hope Sch
Rockvale Sch
Lone Elm Sch
Pleasant Valley Sch
BOURBON CO
CRAWFORD CO
Hepler
Maple Grove Sch
Victory Sch
Johnson Sch
Fish Hatchery
Fairview Sch
Farlington Lake
Farlington (BM 989)
Star of Hope Sch
Cleveland Sch
Lutheran Cem
Gunn Sch
Garfield Sch
Pleasant View Sch
Lutheran Sch
Ozark Sch
Second Valley Sch
Meyers Sch
Fair Oak Sch
Brazilton (BM 1011)
Prairie Bell Sch
Lone Elm Sch
Bethany Sch
Bayless Sch
Salem Sch
Prairie View Sch
Ozark Sch
Mills Cem
Spangler Cem
Union Center Cem
Greenbush
Fairview Sch
Emery Sch
Girard (BM 985)
Fairgrounds
Ringo
Abandoned
Sewage Disposal
Aban'd

WALNUT
PAWNEE
DRYWOOD
SHERMAN
WASHINGTON
GRANT
CRAWFORD

Creek
Prong
Point
Elm
Pawnee
Little
Drywood
Fork
West
Richland
Walnut
Hickory
Lightning
Cow
Clear
Bone

TEXAS
KANSAS
MISSOURI
SAN FRANCISCO
ST LOUIS
ATCHISON TOPEKA AND SANTA FE

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Culture and drainage in part compiled from aerial photographs taken 1938
Topography by plane-table methods 1948

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

Red tint indicates area in which only landmark buildings are shown

SCALE 1:62500

1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

APPROXIMATE MEAN DECLINATION, 1948
8° TRUE NORTH MAGNETIC NORTH

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS	DRY WEATHER ROADS
Heavy-duty 4 LANE 2 LANE	Improved dirt
Medium-duty 4 LANE 2 LANE	Unimproved dirt
Loose-surface, graded, or narrow hard-surface	

U. S. Route State Route

GIRARD, KANS.
N3730—W9445/15

EDITION OF 1949

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

"UNIVERSITY OF WISCONSIN