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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

MISSOURI-KANSAS
RICHARDS QUADRANGLE
7½-MINUTE SERIES

(Mound City) 1/125000

94° 37′ 30″ — 38° 00′ — 3120000 FEET KANS. — R. 25 E. — R. 33 W. — 35′ — (Hume) — FOSTER 15½ MI. HUME 7½ MI. — 32′ 30″ — 490000 FEET MO. — HUME 11 MI. AMOS 5½ MI. — 94° 30′ (Sprague)

T. 23 S. T. 24 S. — 500000 FEET KANS. — 660000 FEET MO. — 57′ 30″ — T. 37 N. T. 36 N. — 55′ — T. 24 S. T. 25 S. — 630000 FEET MO. — 1685000 YARDS — 470000 FEET KANS.

(Fort Scott) 1/125000 — 1230000 YARDS — 470000 FEET MO. — 3150000 FEET KANS. — 37° 52′ 30″

(Deerfield) — (Metz) — (Moundville)

BM 823 — METZ 3 MI. HORTON 9 MI. — JUNC. U. S. ROUTE NO. 71 7½ MI. NEVADA 16 MI.

Topography by Daniel Kennedy
Surveyed in 1939

(Fort Scott) 1/125000

APPROXIMATE MEAN DECLINATION, 1939
8° TRUE NORTH MAGNETIC NORTH

Scale 1/24000
1 Mile
500 0 500 1000 1500 2000 2500 Yards
1000 0 1000 2000 3000 4000 5000 6000 7000 Feet
1 .5 0 1 Kilometer

Contour interval 10 feet
Dashed lines represent intervening 5 foot contours
Datum is mean sea level

ROUTES USUALLY TRAVELED
HARD IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
1942
U. S. ROUTE — STATE ROUTE

Polyconic projection. 1927 North American datum
5000 yard grid based on U. S. zone system, D
10000 foot grids based on Missouri (West) and Kansas (South) rectangular coordinate systems
DEERFIELD (JUNC. U. S. ROUTE NO. 54) 2½ MI.
FORT SCOTT 13½ MI. — NEVADA 12 MI.
To join Metz map use dotted projection corners

RICHARDS, MO.-KANS.

N3752.5—W9430/7.5
Edition of 1942

USGS
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Historical File
Topographic Division
Inspection and Editing

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