UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

EMPORIA QUADRANGLE
KANSAS—LYON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6761 II SE (AMERICUS)

6761 II SW (ALLEN SW)

6761 II SE (ALLEN SE)

6760 IV NE (PLYMOUTH)

6760 I NE (LANG)

6760 IV SE (PHENIS CREEK)

6760 I SE (EMPORIA SE)

96°15′ — 38°30′ — 96°07′30″

R. 10 E. — R. 11 E. — R. 12 E.

7 — 8 — 9 — 10 — 11 — 12

18 — 17 — 16 — 15 — 14 — 13

19 — 20 — 21 — 22 — 23 — 24

30 — 29 — 28 — 27 — 26 — 25

31 — 32 — 33 — 34 — 35 — 36

T. 18 S. — T. 19 S.

4264 000mN — 4263 — 4262 — 4261 — 4259 — 4258 — 4257 — 4256 — 4254 — 4252 — 4251

670 000 FEET — 640 000 FEET

2 670 000 FEET

7°41 000mE — 742 — 743 — 12′30″ — 744 — 745 — 746 — 747 — 10′ — 748 — 7°50 000mE

38°22′30″

27′30″ — 25′

ESKRIDGE 28 MI.
ADMIRE 14 MI.

SOUTH TOPEKA EXIT 43 MI.
ADMIRE EXIT 13 MI.

LANG 2.5 MI.

STRONG CITY 15 MI.
PLYMOUTH 4.8 MI.

WICHITA EXIT 80 MI.
EL DORADO EXIT 54 MI.

8 MI. TO KANS. 130

OLPE 8.3 MI.
MADISON 18 MI.

AMERICUS — FREMONT — EMPORIA

Allen — Creek — Pester Creek — Troublesome Creek — Dow Creek — Taylor Creek — NEOSHO RIVER — COTTONWOOD RIVER

PIPELINE — KANSAS TURNPIKE — 4 LANE — BR 1143 — BR 1146 — BR 1136 — BR 1117 — BR 1100 — OLD RAILROAD GRADE — TOLL ROAD — SANTA FE — ATCHISON TOPEKA AND SANTA FE

BM 1147 — BM 1126 — BM 1119 — BM 1118 — BM 1170 — BM 1124 — BM 1141 — BM 1144

Ruggles Dam
SPILLWAY 1120

Dryer Park — Filtration Plant — Water Tanks — Trailer Park — Memorial Lawn Cem — MAPLEWOOD CEMETERY — Country Club — Hammond Park — St Marys Hospital — College of Emporia — Kansas State Teachers College — Newman Hospital — Walnut Sch — Herbert Sch — High Sch — Jr High Sch — Civic Center — Humboh Park — Fremont Park — Maynard Sch — Sacred Heart Sch — St Catherine Sch — Kansas Ave Sch — Logan Ave Sch — White Sch — Whittier Sch — Rinker Sch — Emporia Junction — Sacred Heart Cem — Peter Pan Park — Soden Park — Soden Dam — Radio Tower (KVOE) — Sewage Disposal — Trailer Park — Oil Tank — Substa — Drive-in Theater — County Fairground — EMPORIA INTERCHANGE — East Lake — Merrick

Mapped, edited, and published by the Geological Survey in cooperation with State of Kansas agencies

Control by USGS and USC&GS

Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1956. Field check 1957

Polyconic projection. 1927 North American datum
10,000-foot grid based on Kansas coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue

Red tint indicates areas in which only landmark buildings are shown

Revisions shown in purple compiled in cooperation with State of Kansas agencies from aerial photographs taken 1978. Map edited 1979. This information not field checked

Purple tint indicates extension of urban areas

MN — GN — 1°45′ 31 MILS — 7½° 133 MILS

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 — ½ — 0 — 1 MILE

1000 — 0 — 1000 — 2000 — 3000 — 4000 — 5000 — 6000 — 7000 FEET

1 — .5 — 0 — 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

KANSAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route
Interstate Route

MAP AND AIR PHOTO LIBRARY
AUG 21 1979
University of Wisconsin Madison

EMPORIA, KANS.
N3822.5—W9607.5/7.5

1957
PHOTOREVISED 1979
DMA 6760 I NW—SERIES V878

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979