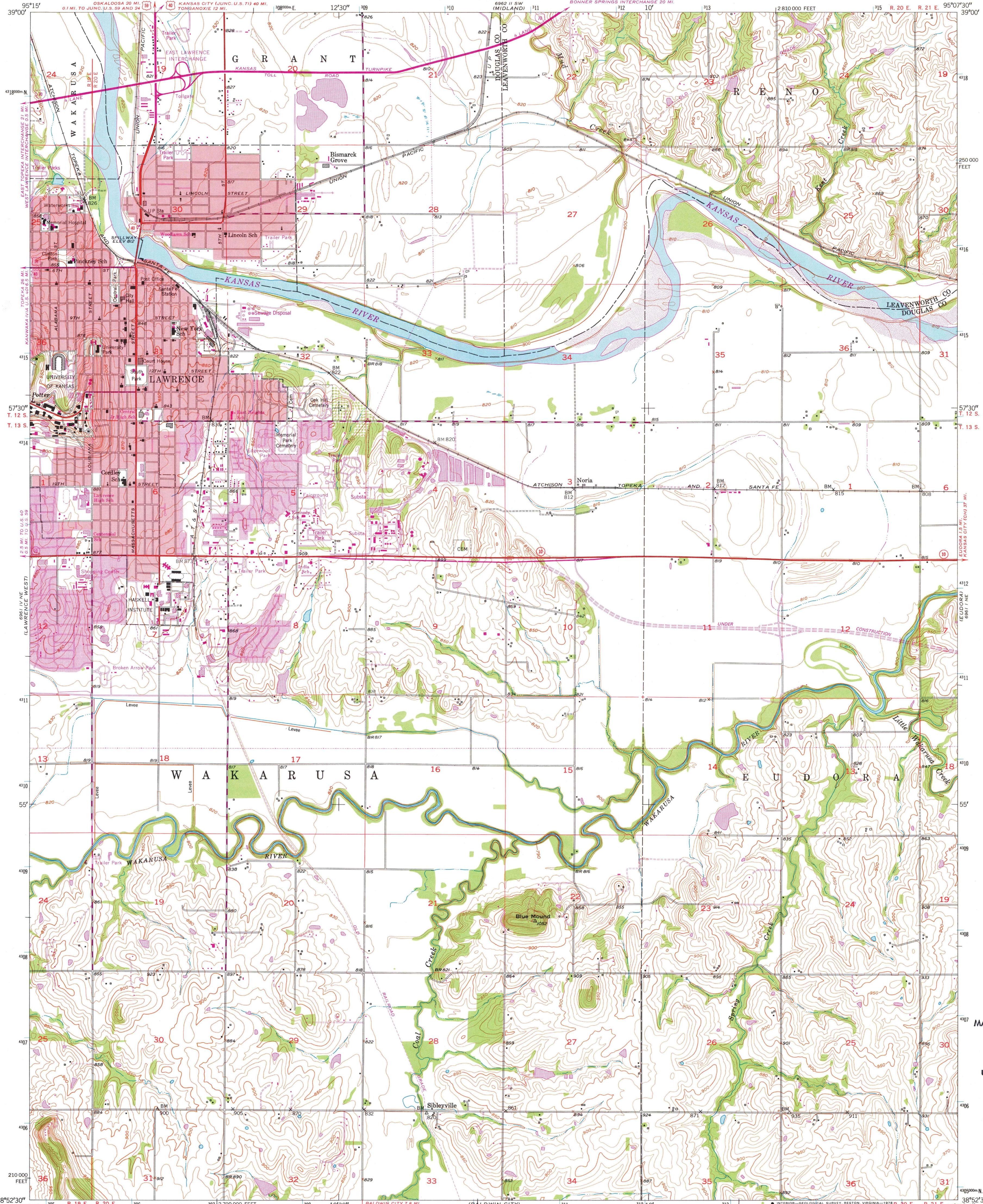


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF KANSAS  
UNIVERSITY OF KANSAS  
STATE GEOLOGICAL SURVEY

LAWRENCE EAST QUADRANGLE  
KANSAS  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USCGS

Topography by multiplex methods from aerial photographs taken 1948, and by plane-table surveys 1950

Field check 1950

Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kansas coordinate system,  
north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue

Red tint indicates areas in which only  
landmark buildings are shown

Purple tint indicates extension of urban areas

GN MN  
1/2 MILS 124 MILS  
24 MILS 12 MILS  
UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1 1/2 1 1/2 1 1/2 1 1/2  
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 1 1 KILOMETER  
CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
SCALE 1:24,000

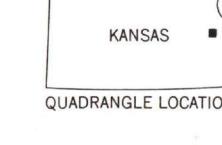
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092  
AND STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty — Light-duty —

Medium-duty — Unimproved dirt —

Interstate Route — U.S. Route — State Route —



LAWRENCE EAST, KANS.  
N 3852.5—W 9507.5/7.5

1950

PHOTOREVISED 1967 AND 1978

AMS 6961 I NW-SERIES V878

Revisions shown in purple compiled in cooperation with  
State of Kansas agencies from aerial photographs taken  
1967 and 1977. Map edited 1978  
This information not field checked

1962 1/2 SE  
(TONGANXIE)

1962 1/2 SE

(TONGANXIE)

MAP AND AIR P  
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