



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 1957. Field check 1958

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 15, shown in blue

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

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1°08' 20 MILS

61° 116 MILS

SCALE 1:24,000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 METERS

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

Light-duty ————— Unimproved dirt - - - - -

MAP AND AIR PHOTO LIBRARY

NOV 27 1978

University of Wisconsin Madison

FONTANA, KANS.

N 3822.5—W 9445.7

1958

PHOTOREVISED 1978

AMS 7060 IV NE—SERIES V878

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