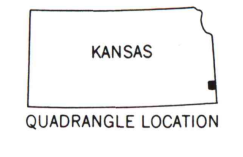
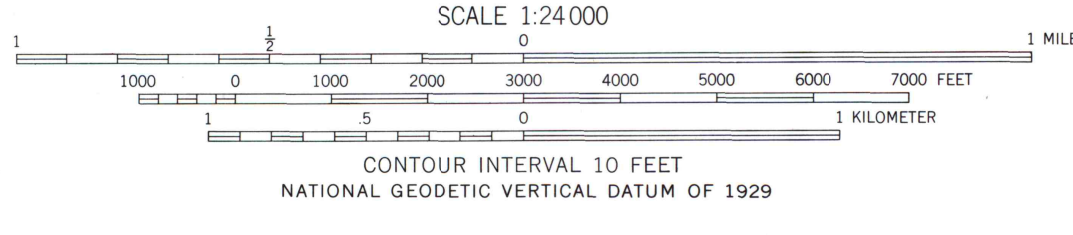
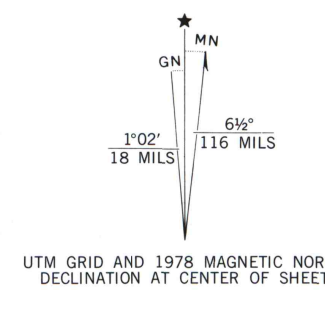


Mapped, edited, and published by the Geological Survey in cooperation with State of Kansas agencies  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1958. Field check 1959  
Polyconic projection. 1927 North American datum  
10,000-foot 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  
Areas bounded by dashed purple lines and printed with disturbed surface pattern represent reclaimed mining areas



ROAD CLASSIFICATION

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

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University of Wisconsin Madison  
CATO, KANS.  
NW 1/4 MULBERRY 15' QUADRANGLE  
N 37°37.5' - W 94°37.5' / 7.5  
1959  
PHOTOREVISED 1978  
AMS 7059 II NW-SERIES V878

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