



Mapped, edited, and published by the Geological Survey in cooperation with State of Kansas agencies  
 Control by USGS and USC&GS  
 Planimetry by photogrammetric methods from aerial photographs taken 1966. Topography by planetable surveys 1968  
 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  
 Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

SCALE 1:24000  
 1 MILE  
 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
 1 5 10 20 30 40 KILOMETER  
 CONTOUR INTERVAL 5 FEET  
 DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION  
 Heavy-duty ——— Light-duty ———  
 Medium-duty ——— Unimproved dirt - - - - -  
 U.S. Route

MAP AND AIR PHOTO LIBRARY  
 MAR 20 1970  
 University of Wisconsin  
 KANSAS  
 QUADRANGLE LOCATION

PLAINS SW, KANS.  
 N3715—W10037.5/7.5  
 1968  
 AMS 5858 I SW—SERIES V878