

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

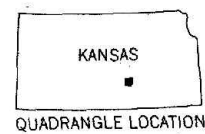
STATE OF KANSAS

HAVEN QUADRANGLE  
KANSAS-RENO CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

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 1959. Topography by planetable surveys 1961  
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 1:24,000  
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 1 2 3 4 5 6 7 8 9 10 KILOMETER  
CONTOUR INTERVAL 5 FEET  
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
State Route ———



HAVEN, KANS.  
N3752.5—W9745.7.5