

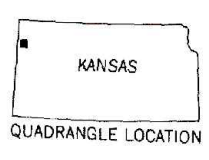
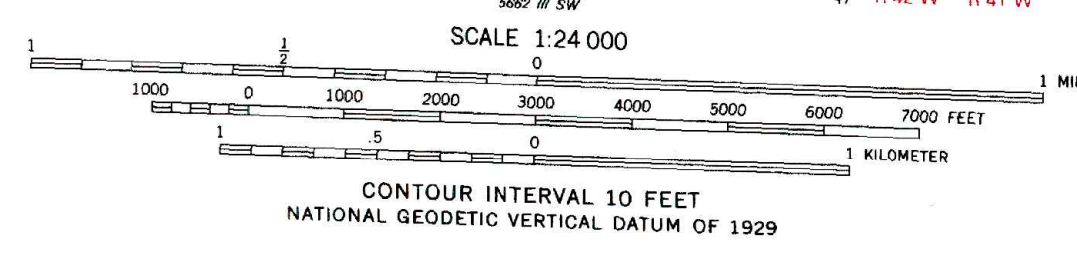
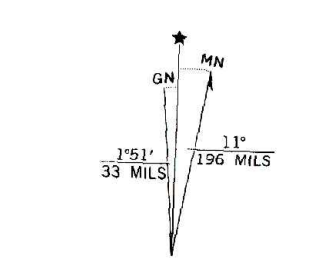
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

HORSETHIEF DRAW NW QUADRANGLE  
KANSAS

7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW/4 HORSETHIEF DRAW 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey  
in cooperation with State of Kansas agencies  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs  
taken 1957. Revised from aerial photographs taken 1977  
Field checked 1977. Map edited 1979  
Projection and 10,000-foot grid ticks: Kansas coordinate  
system, north zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid, zone 14  
1927 North American datum  
To place on the predicted North American Datum 1983  
move the projection lines 3 meters north and  
40 meters east as shown by dashed corner ticks  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Unimproved road  
Light-duty road, hard or improved surface  
U.S. Route  
State Route

HORSETHIEF DRAW NW, KANS.  
NW/4 HORSETHIEF DRAW 15' QUADRANGLE  
N3907.5-W10152.5/7.5