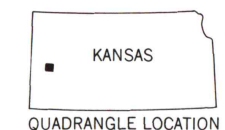
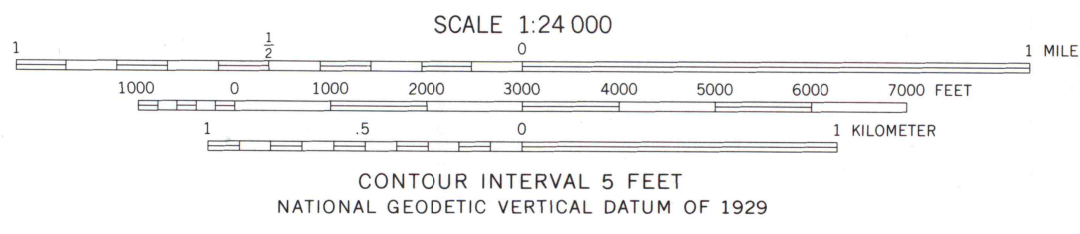
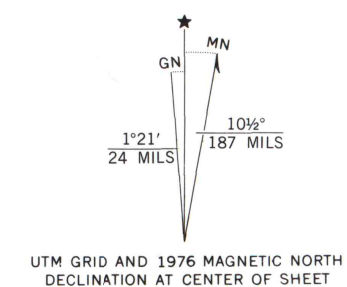


Mapped, edited, and published by the Geological Survey in cooperation with State of Kansas agencies  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1976  
Projection and 10,000-foot grid ticks: Kansas coordinate system, south zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid, zone 14 1927 North American datum  
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	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

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

MARIENTHAL, KANS.  
NW/4 MODOC 15' QUADRANGLE  
N3822.5 - W10107.5/7.5

1976  
AMS 5780 I NW-SERIES V878

MAP AND AIR PHOTO LIBRARY  
OCT 18 1973  
University of Wisconsin  
Madison