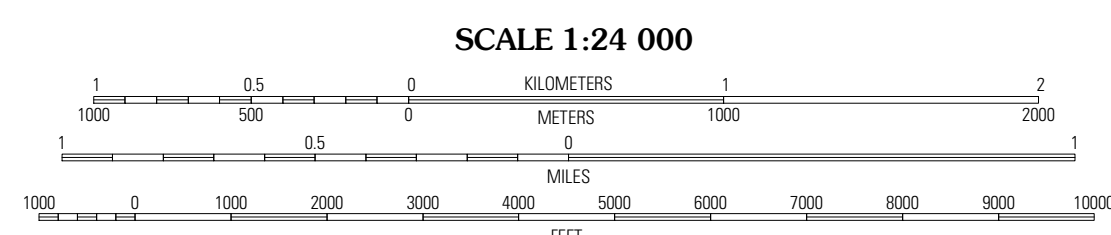
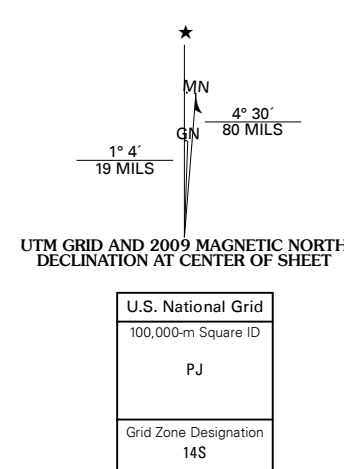


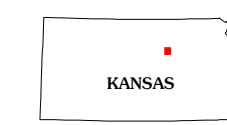


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 14S  
10 000-foot ticks: Kansas Coordinate System of 1983  
(north zone)

Imagery.....NAIP, July 2008  
Roads.....National Transportation Dataset, 2006 - 2008  
Names.....CNIS, 2008  
Hydrography.....National Hydrography Dataset, 2008  
Contours.....National Elevation Dataset, 2005



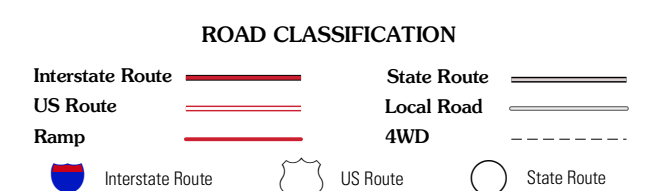
This map was produced to conform with version 0.5.10 of the  
draft USGS Standards for 7.5-Minute Quadrangle Maps.  
A metadata file associated with this product is also draft version 0.5.10



QUADRANGLE LOCATION

|               |            |          |
|---------------|------------|----------|
| Manchester NW | Longford   | Industry |
| Vine Creek    | Manchester | Buckeye  |
| Niles         | Solomon    | Ablene   |

ADJOINING 7.5 QUADRANGLES



**MANCHESTER, KS**  
2009