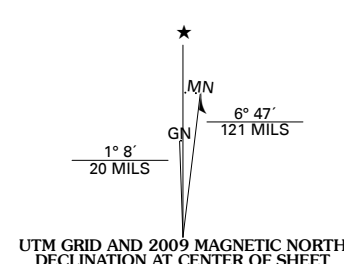


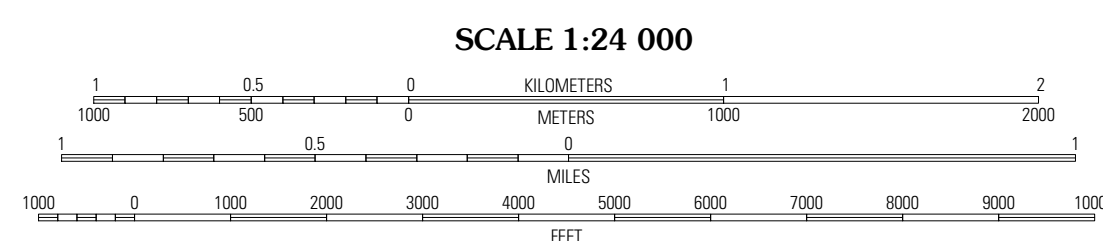


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14S
10 000-foot ticks: Kansas Coordinate System of 1983
(north zone)

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

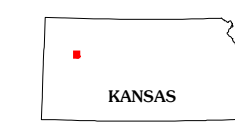


| |
|-----------------------|
| U.S. National Grid |
| 100,000-m Square ID |
| LJ |
| Grid Zone Designation |
| 14S |



SCALE 1:24 000

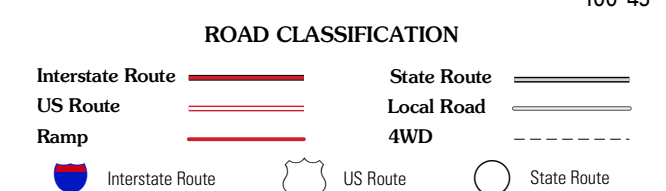
CONTOUR INTERVAL 10 FEET
This map was produced to conform with version 0.5.10 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is also draft version 0.5.10



QUADRANGLE LOCATION

| | | |
|------------|--------------|----------------|
| Oakley SW | Oakley South | Grinnell South |
| Elkader NW | Elkader NE | Orion |
| Elkader SW | Elkader | Orion SW |

ADJOINING 7.5' QUADRANGLES



ELKADER NE, KS
2009