



U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

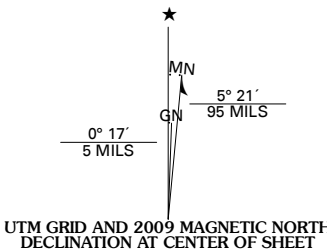


DOWNS SOUTH QUADRANGLE  
KANSAS  
7.5-MINUTE SERIES

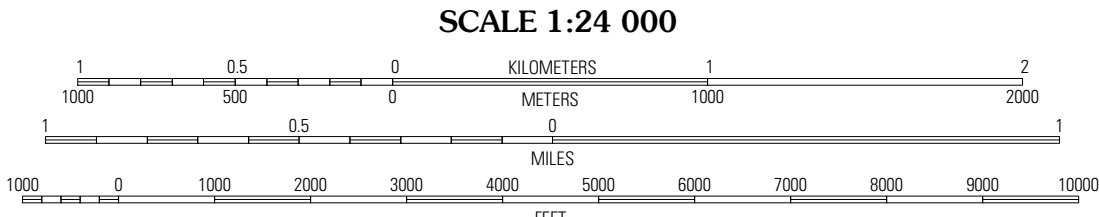


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 14S  
10 000-foot ticks: Kansas Coordinate System of 1983  
(north zone)

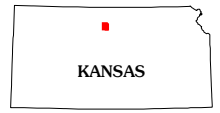
Imagery.....NAIP, July 2008  
Roads.....National Transportation Dataset, 2005  
Names.....GNIS, 2008  
Hydrography.....National Hydrography Dataset, 2008  
Contours.....National Elevation Dataset, 2005



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

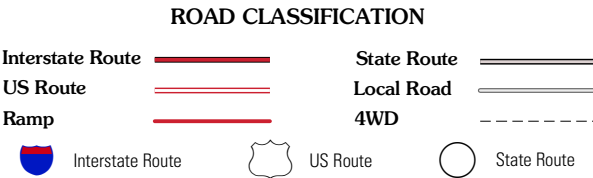


SCALE 1:24 000  
CONTOUR INTERVAL 10 FEET  
This map was produced to conform with version 0.5.10 of the  
draft USGS Standards for 7.5-Minute Quadrangle Maps.  
A metadata file associated with this product is also draft version 0.5.10



| QUADRANGLE LOCATION |             |             |
|---------------------|-------------|-------------|
| Portis              | Downs North | Cawker City |
| Osborne             | Downs South | Mill Creek  |
| Osborne SW          | Osborne SE  | Tipton      |

ADJOINING 7.5' QUADRANGLES



DOWNS SOUTH, KS  
2009