



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

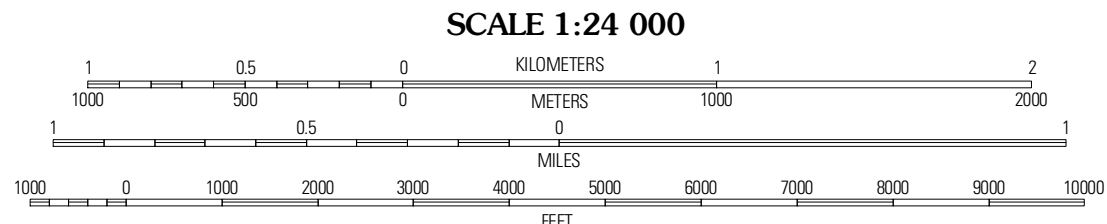
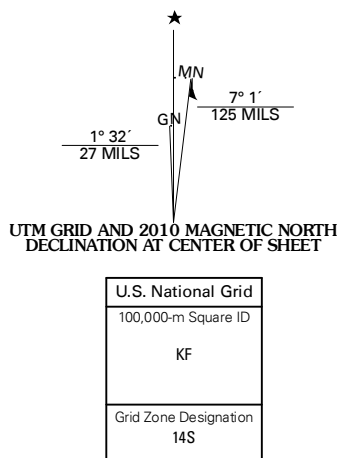


HOUGH NE QUADRANGLE
OKLAHOMA-KANSAS
7.5-MINUTE SERIES



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: Oklahoma Coordinate System of 1983
(north zone) and Kansas Coordinate System of 1983
(south zone)

Imagery.....NAIP, April 2008 - July 2008
Roads.....US Census Bureau TIGER data
with limited USGS updates, 2006
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2009
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2008
Contours.....National Elevation Dataset, 2007



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
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 draft version 0.5.12



QUADRANGLE LOCATION		
Rolla	Rolla SE	Hugoton
Hough NW	Hough NE	Straight
Hough SW	Hough	Straight SW

ADJOINING 7.5 QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Legend for road types: Interstate Route (thick red line), US Route (thin red line), Ramp (red line with blue triangle), State Route (thin black line), Local Road (thin black line), 4WD (thick black line), FS Passenger Route (thin black line with cross-ticks), FS High Clearance Route (thin black line with cross-ticks).

Check with local Forest Service unit for current travel conditions and restrictions.

HOUGH NE, OK-KS
2010