



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

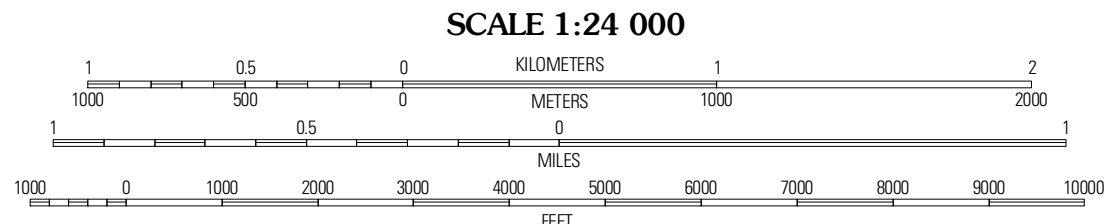
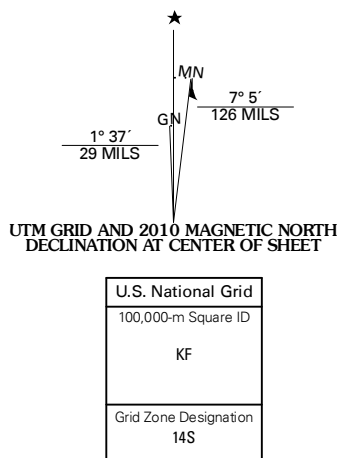


HOUGH NW QUADRANGLE
OKLAHOMA-KANSAS
7.5-MINUTE SERIES

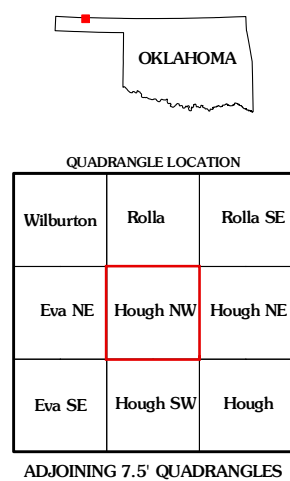


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14S
10 000-foot ticks: Oklahoma Coordinate System of 1983
(north zone)
and Kansas Coordinate System of 1983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

Imagery.....NAIP, May 2008 - July 2008
Roads.....US Census Bureau TIGER data
with limited USGS updates, 2006
Roads within US Forest Service Lands.....FSTopo 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



ROAD CLASSIFICATION
Interstate Route
US Route
Ramp
State Route
Local Road
4WD
FS Primary Route
FS Passenger Route
FS High Clearance Route
Check with local Forest Service unit for current travel conditions and restrictions.

HOUGH NW, OK-KS
2010