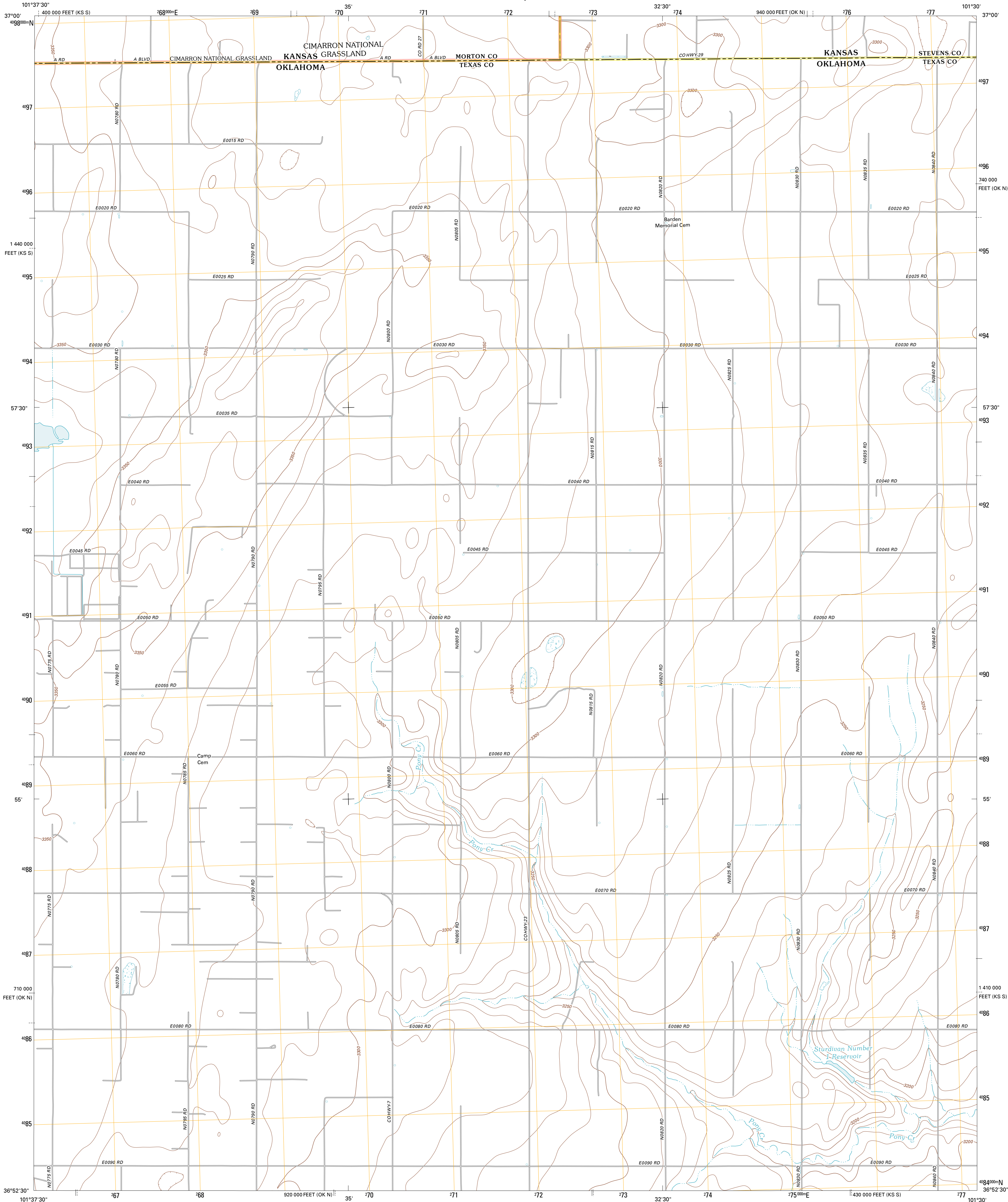




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

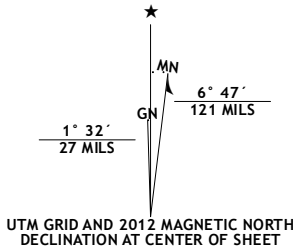


HOUGH NE QUADRANGLE
OKLAHOMA-KANSAS
7.5-MINUTE SERIES

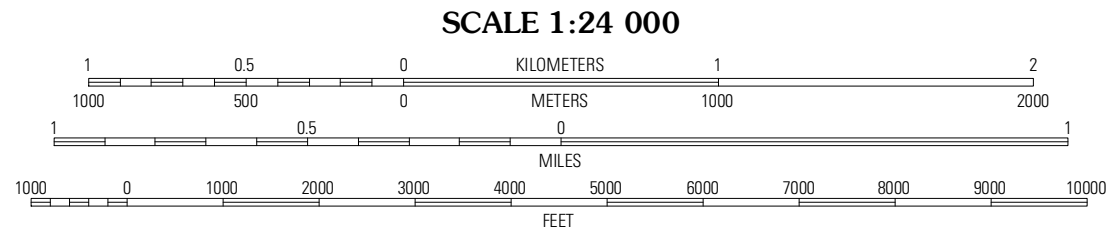


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84): Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14S
10 000-foot ticks: Oklahoma Coordinate System of 1983
(north zone), Kansas Coordinate System of 1983 (south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

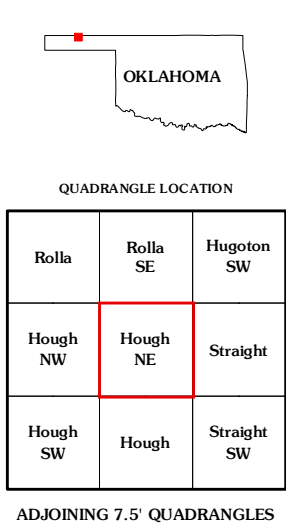
Imagery.....NAIP, May 2010
Roads.....©2006-2011 TomTom
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2012
Names.....GNIS, 2012
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2007
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012



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



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.6



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

HOUGH NE, OK-KS
2012