



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



OTTAWA NORTH QUADRANGLE
KANSAS
7.5-MINUTE SERIES

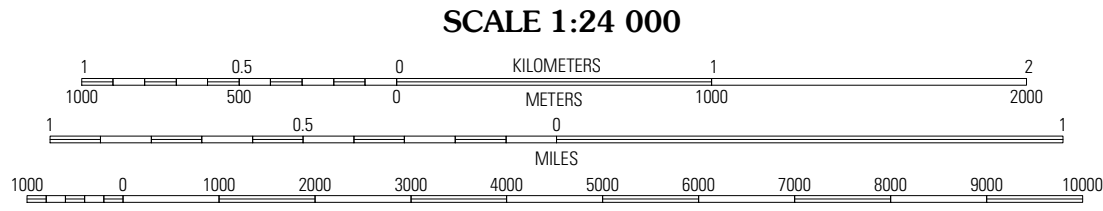


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15S
10 000-foot ticks: Kansas Coordinate System of 1983
(south and north zones)

Imagery.....NAIP, June 2008
Roads.....National Transportation Dataset, 2004 - 2006
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2008
Contours.....National Elevation Dataset, 2008

UTM GRID AND 2009 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
TC UC
Grid Zone Designation
15S



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

KANSAS		
Globe	Lone Star	Baldwin City
Ottawa NW	Ottawa North	Le Loup
Ponoma	Ottawa South	Pecora

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

OTTAWA NORTH, KS
2009