



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



SMOLAN QUADRANGLE
KANSAS
7.5-MINUTE SERIES



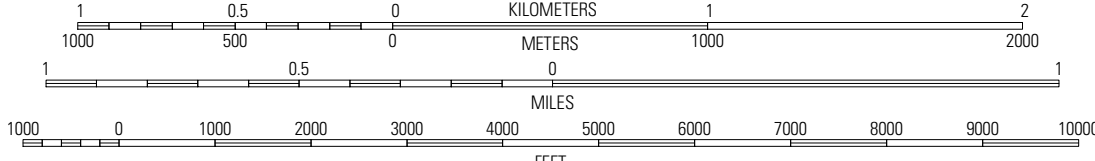
Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14S
10 000-foot ticks: Kansas Coordinate System of 1983
(north zone)

Imagery.....NAP, July 2008
Roads.....National Transportation Dataset, 2008
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2008
Contours.....National Elevation Dataset, 2003

UTM GRID AND 2009 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

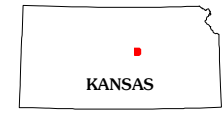
U.S. National Grid
100,000-m Square ID
PH
Grid Zone Designation
14S

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		
Brookville	Salina SW	Salina
Fahm	Smolan	Assaria
Marquette	Lindsborg	Lindsborg SE

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

SMOLAN, KS
2009