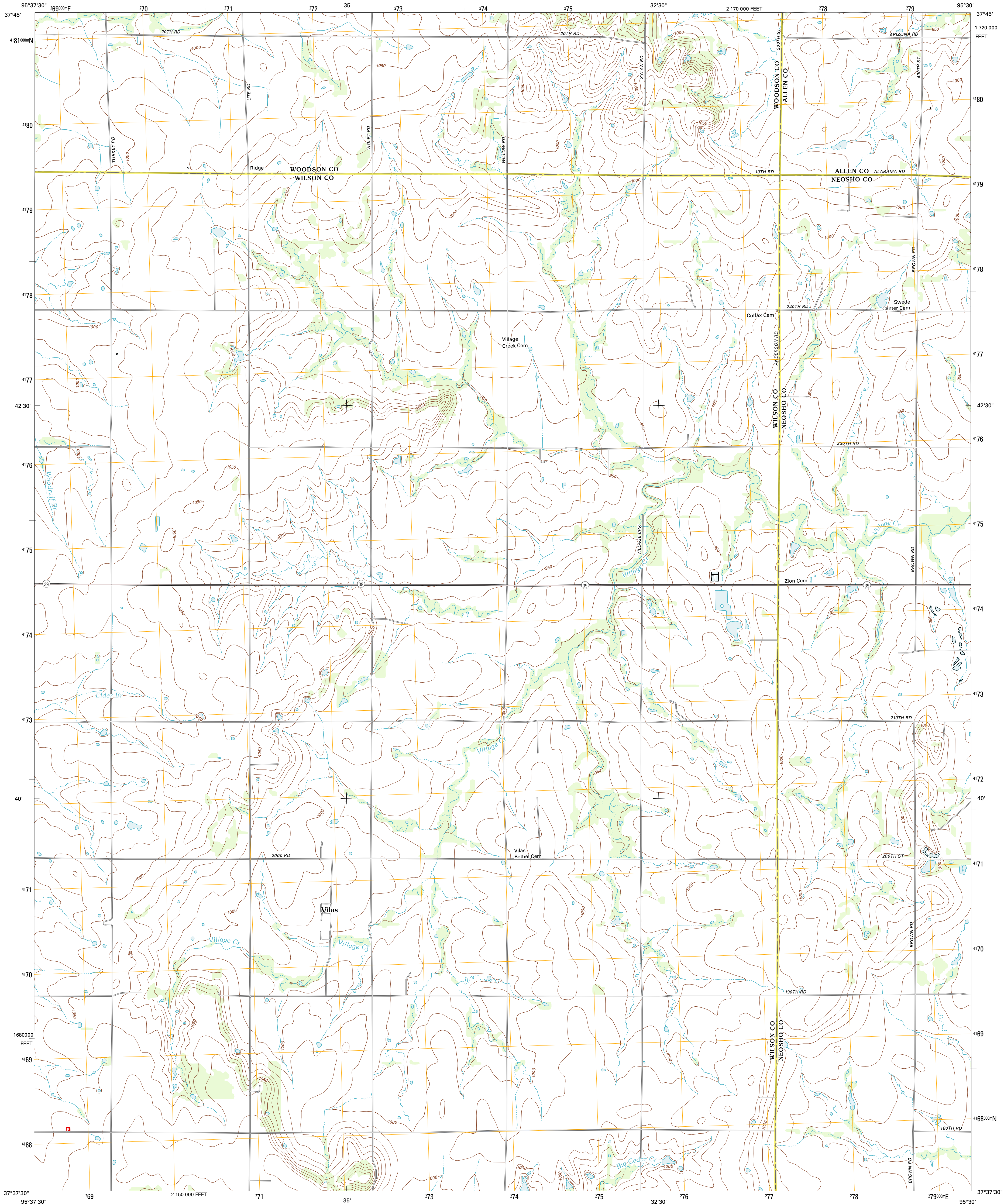




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



VILAS QUADRANGLE  
KANSAS  
7.5-MINUTE SERIES

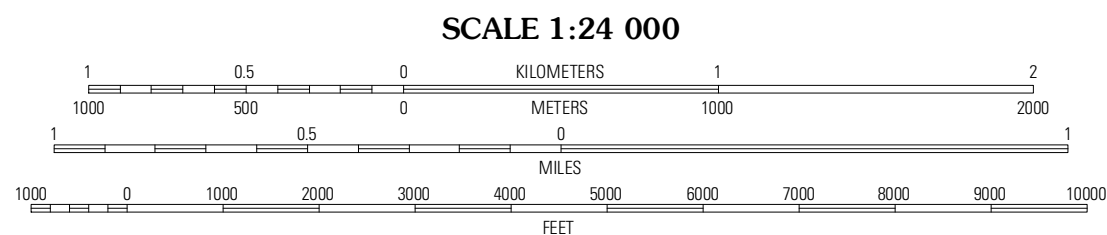


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84), Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15S  
10 000-foot ticks: Kansas Coordinate System of 1983 (south zone)

Imagery.....N.A.P., July 2010  
Roads.....©2006-2011 TomTom  
Names.....GNIS, 2012  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2005  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

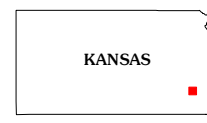
UTM GRID AND 2012 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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



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 0.6.4



Rose	Yates Center SE	Humboldt
Buffalo	Vilas	Chanute
Altoona	Five Mounds	Earlton

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

VILAS, KS  
2012