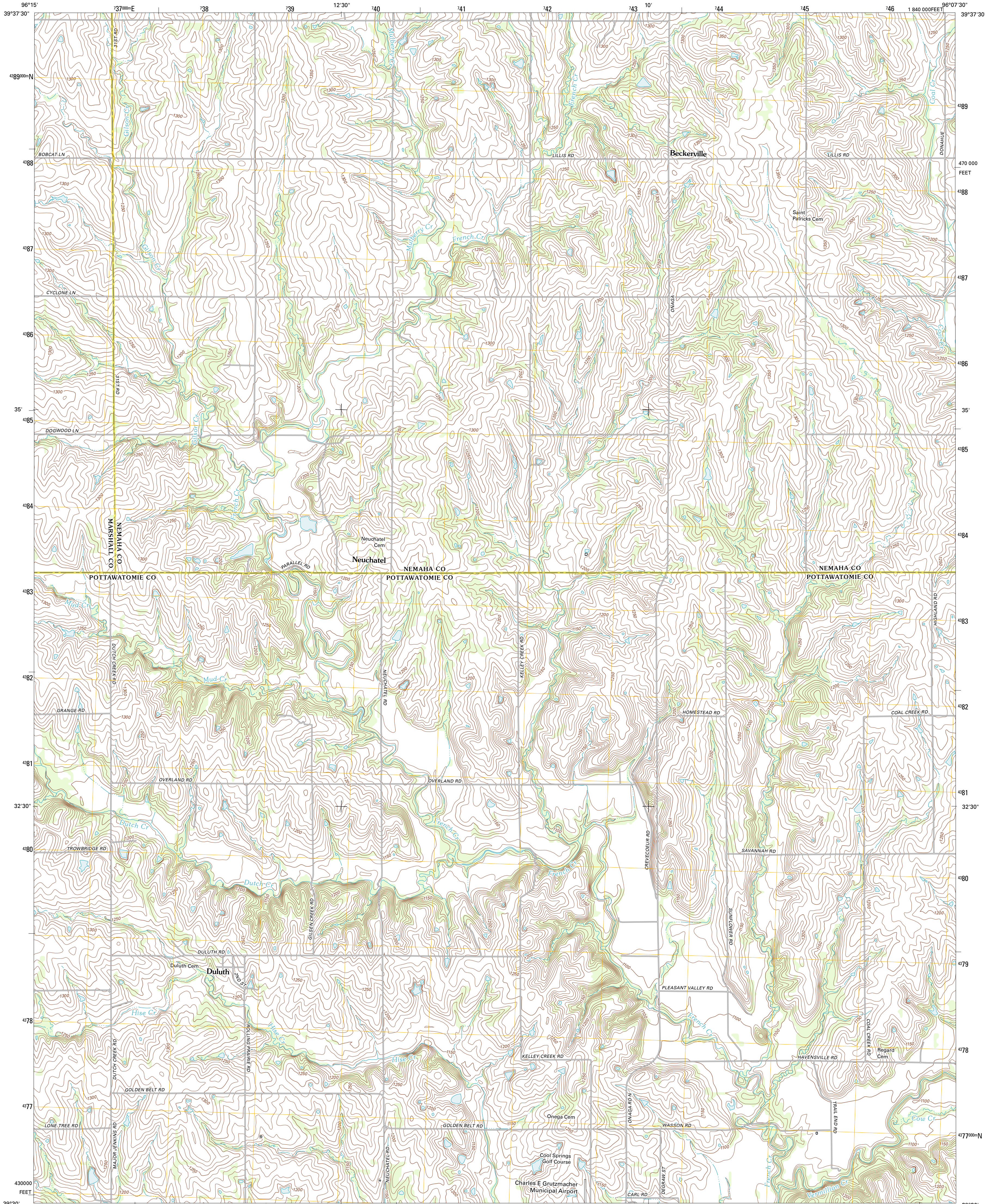




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

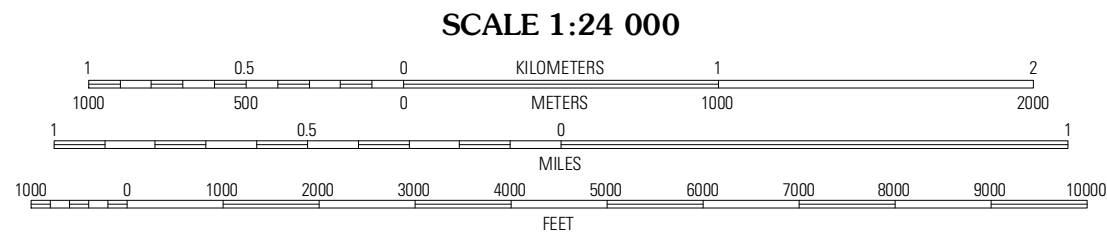
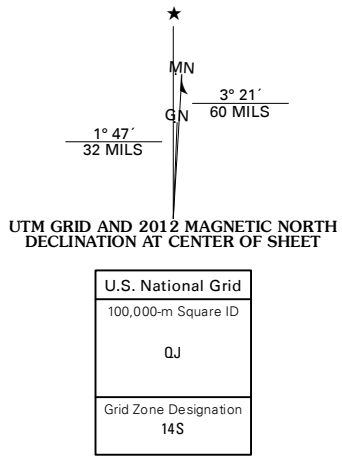


DULUTH QUADRANGLE
KANSAS
7.5-MINUTE SERIES

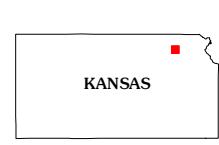


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14S
10 000-foot ticks: Kansas Coordinate System of 1983 (north
zone)

Imagery.....NAIP, July 2010
Roads.....©2006-2011 TomTom
Names.....GNS, 2012
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2012
Boundaries.....Census, IBWC, IDC, USGS, 1972 - 2012



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



QUADRANGLE LOCATION		
Vernillion	Centralia	Corning
Whetstone	Duluth	Havensville
Westmorland	Onaga	Onaga NE

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION	
Interstate Route	State Route
US Route	Local Road
Ramp	4WD
Interstate Route	US Route
State Route	Local Road

DULUTH, KS
2012