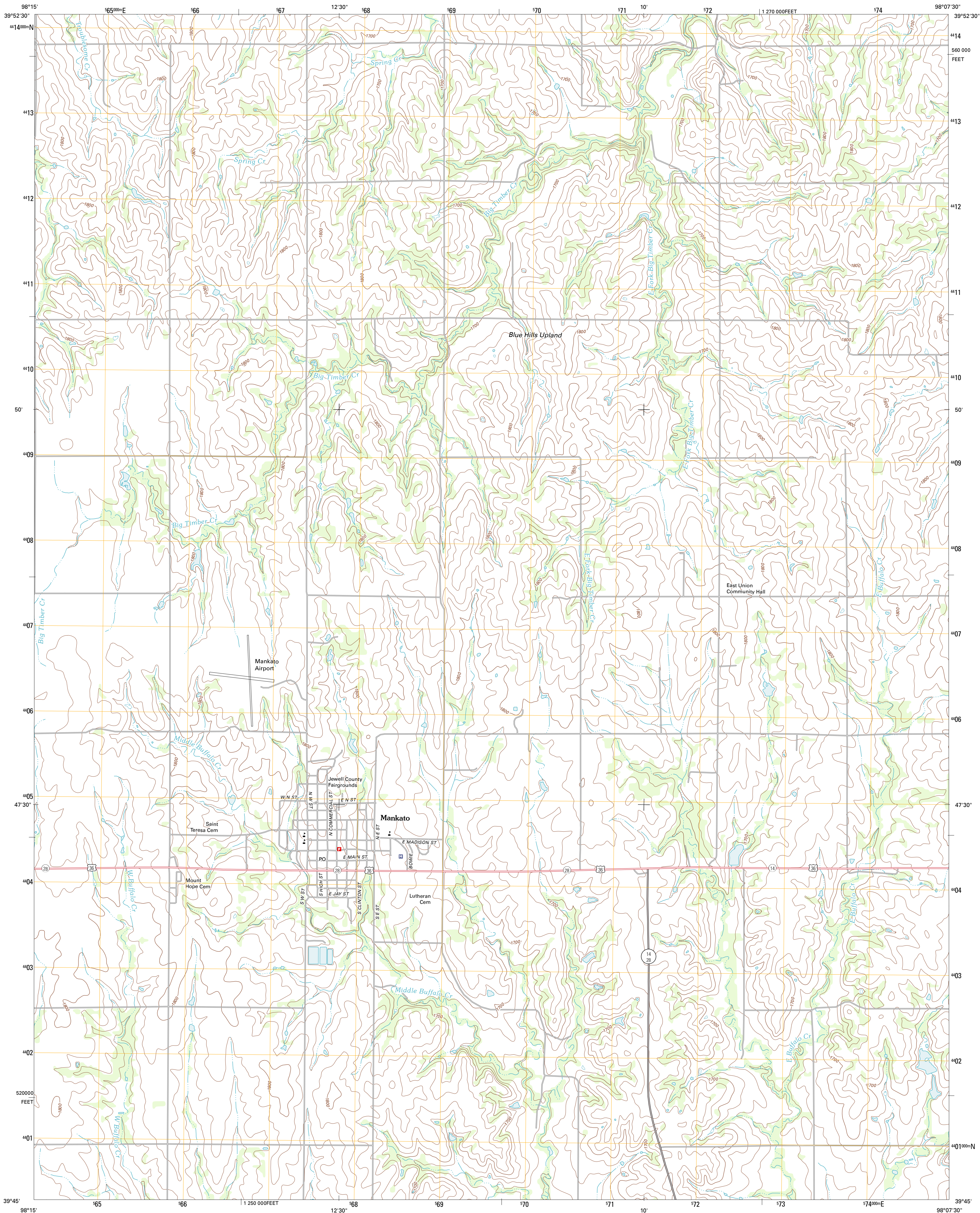




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



MANKATO QUADRANGLE  
KANSAS-JEWELL CO.  
7.5-MINUTE SERIES

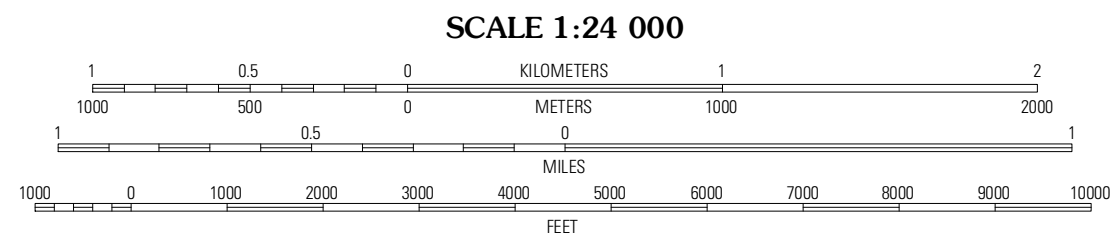


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 14S  
10 000-foot ticks: Kansas Coordinate System of 1983 (north  
zone)

Imagery.....NAIP, July 2010  
Roads.....©2006-2011 TomTom  
Names.....GNIS, 2012  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2005  
Boundaries.....Census, BWC, BIC, USGS, 1972 - 2012

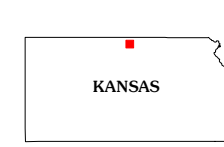
UTM GRID AND 2012 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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



CONTOUR INTERVAL 20 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



|             |            |          |
|-------------|------------|----------|
| Northbranch | Mankato NW | Webber   |
| Burr Oak    | Mankato    | Montrose |
| Ionia       | Jewell     | Randall  |

ADJOINING 7.5 QUADRANGLES

ROAD CLASSIFICATION

|                  |             |
|------------------|-------------|
| Interstate Route | State Route |
| US Route         | Local Road  |
| Ramp             | 4WD         |

Interstate Route US Route State Route

MANKATO, KS  
2012