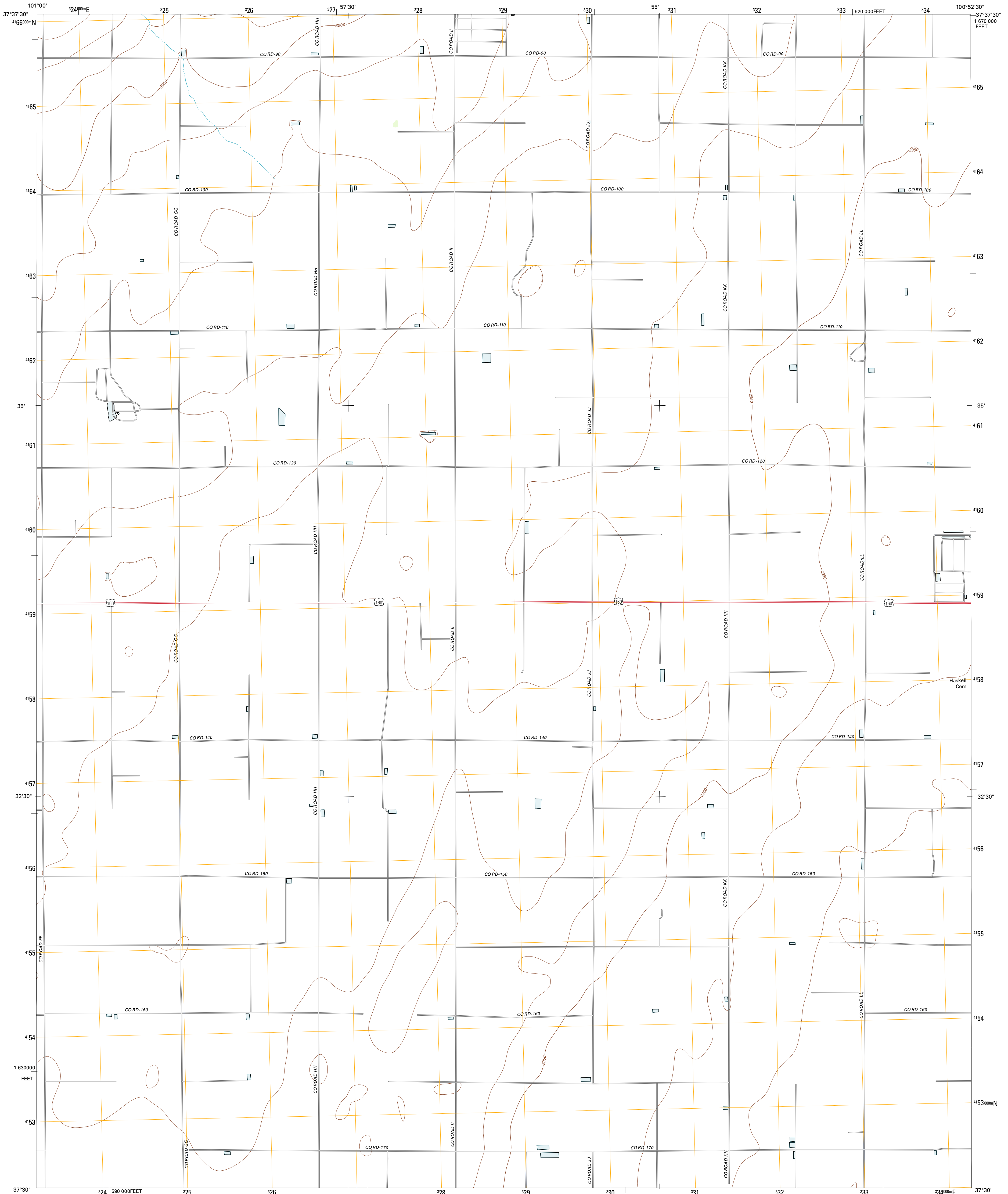




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

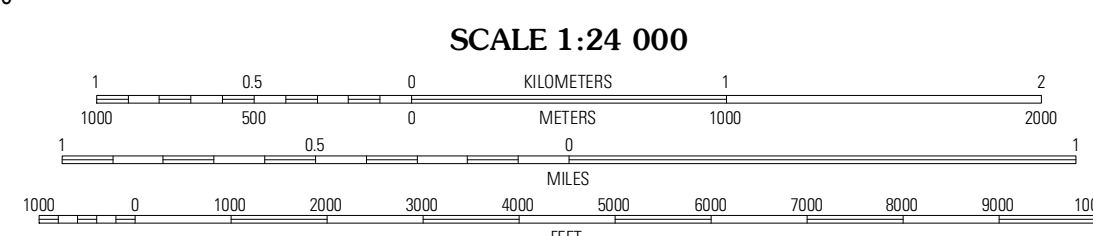
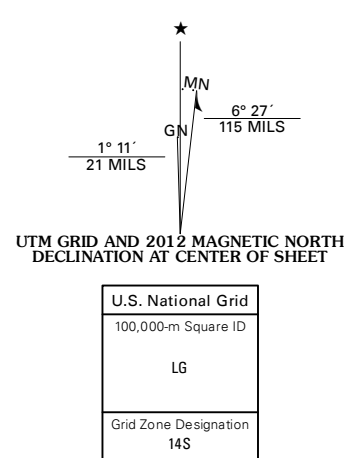


NORTH OF SATANTA QUADRANGLE  
KANSAS-HASKELL CO.  
7.5-MINUTE SERIES



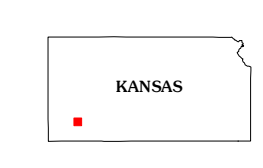
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
Roads..... ©2006-2011 TomTom  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 14S  
10 000-foot ticks: Kansas Coordinate System of 1983 (south  
zone)

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



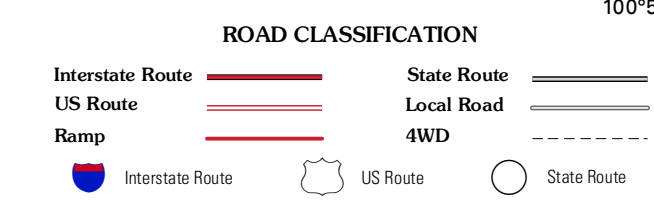
CONTOUR INTERVAL 10 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988

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

|           |                         |                  |
|-----------|-------------------------|------------------|
| Hickok NE | West of Wild Horse Lake | Wild Horse Lake  |
| Hickok SE | North of Satanta        | West of Copeland |
| Ryan      | Satanta                 | Sublette         |



NORTH OF SATANTA, KS  
2012

ADJOINING 7.5 QUADRANGLES