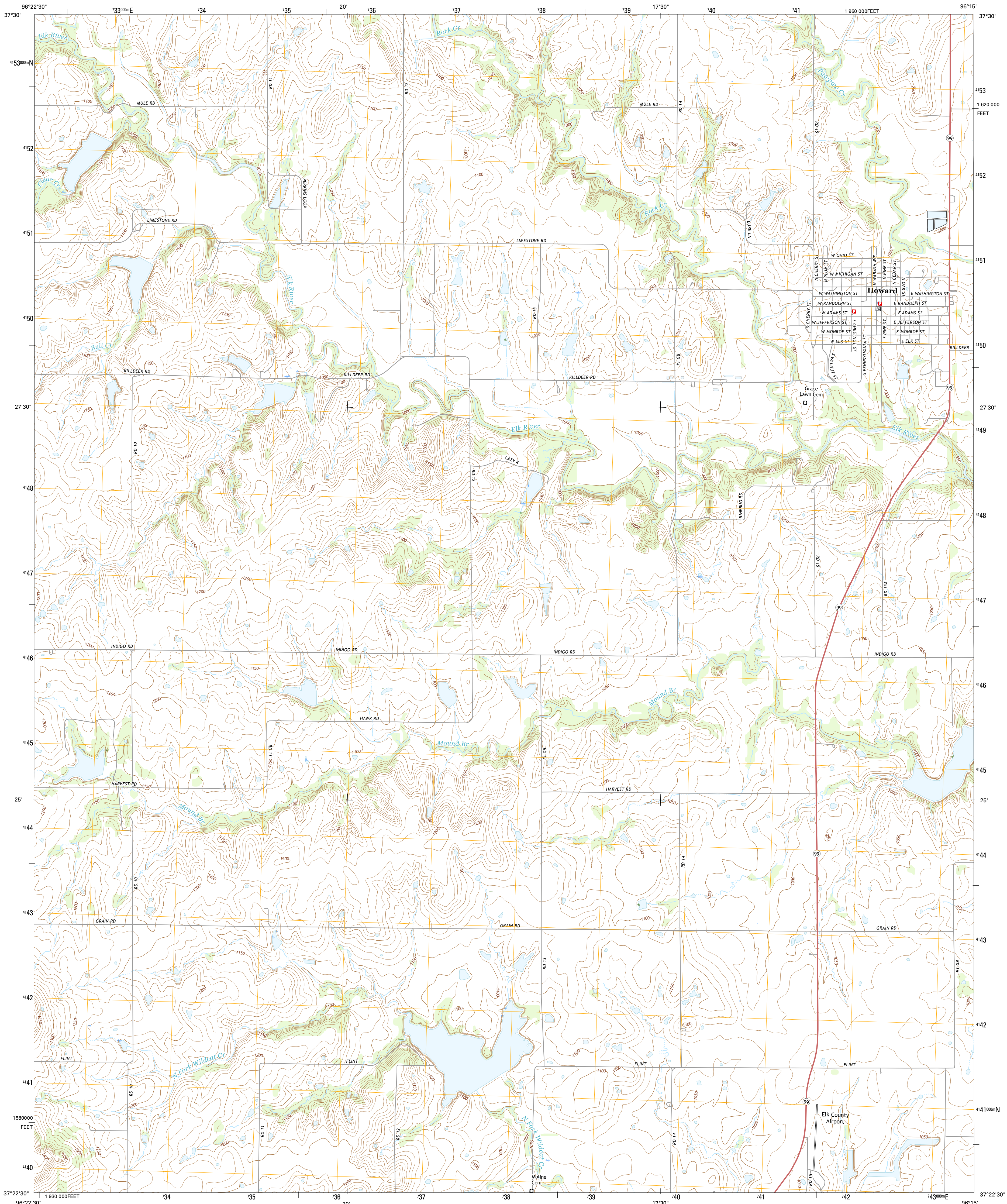




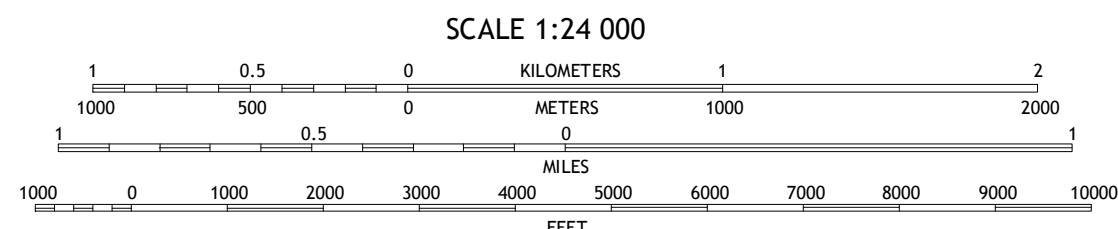
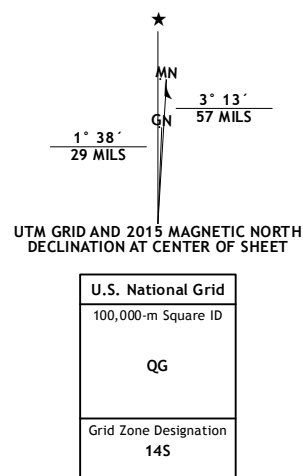
U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



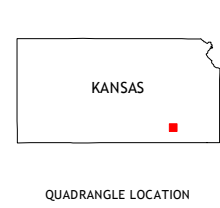
HOWARD QUADRANGLE  
KANSAS-ELK CO.  
7.5-MINUTE SERIES



Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1000-meter grid: Universal Transverse Mercator, Zone 14S  
10 000-foot ticks: Kansas Coordinate System of 1983 (south zone)  
  
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generalized for this map scale. Private lands within government  
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entering private lands.  
  
Imagery.....NAIP, July 2014  
Roads.....U.S. Census Bureau, 2014 - 2015  
Names.....GNIS, 2015  
Hydrography.....National Hydrography Dataset, 2014  
Contours.....National Elevation Dataset, 2006  
Boundaries.....Multiple sources: see metadata file 1977 - 2015  
Public Land Survey System.....BLM, 2015  
Wetlands.....FWS National Wetlands Inventory 1977 - 2014



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 0.6.19



ROAD CLASSIFICATION  
Expressway  
Secondary Hwy  
Ramp  
Interstate Route  
Local Connector  
Local Road  
4WD  
US Route  
State Route

1	2	3
4	5	6
7	8	9

1 Piedmont SW  
2 Piedmont  
3 Severy South  
4 Howard NW  
5 Longton NW  
6 Grenola  
7 Moline  
8 Elk Falls

HOWARD, KS  
2015

