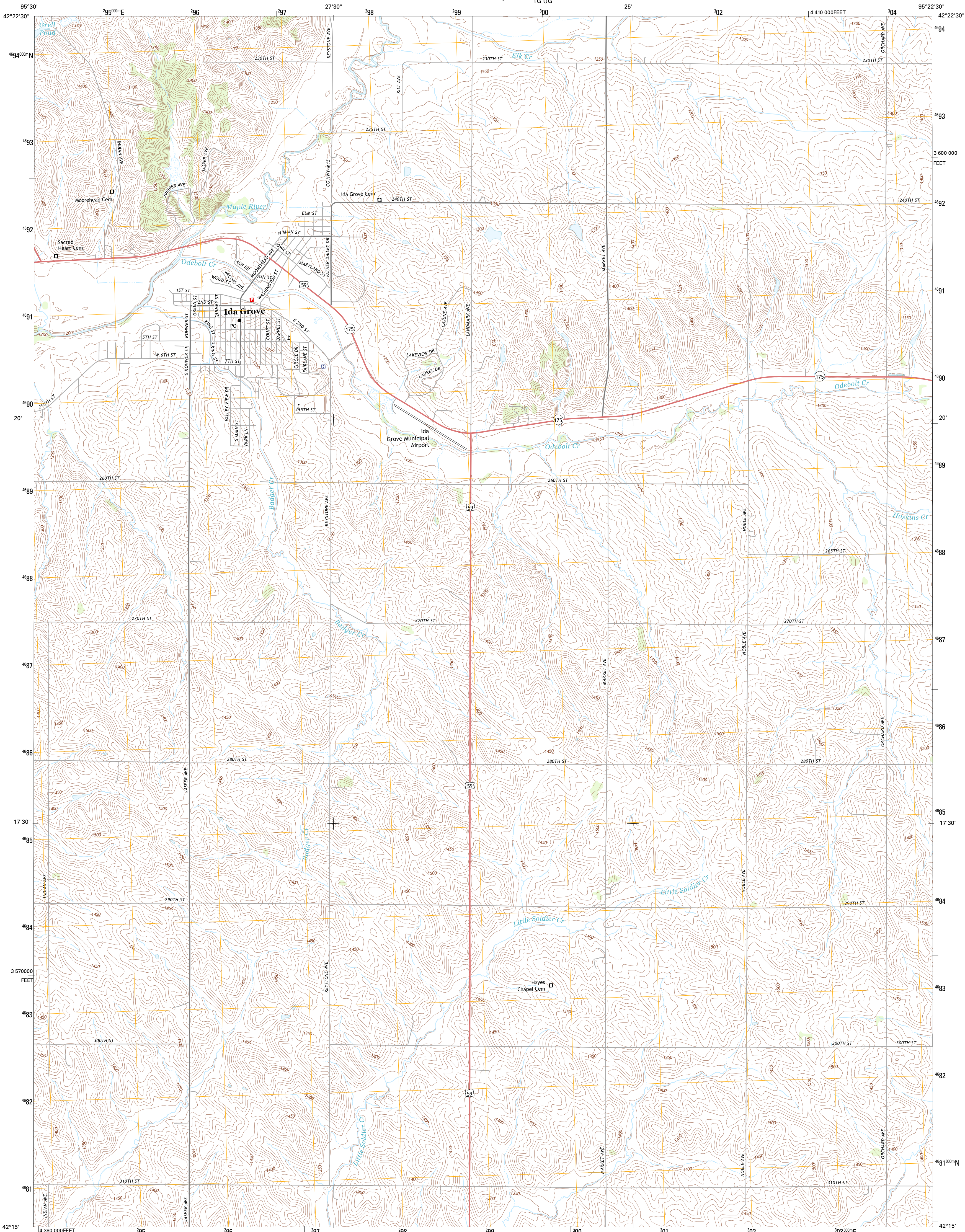




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

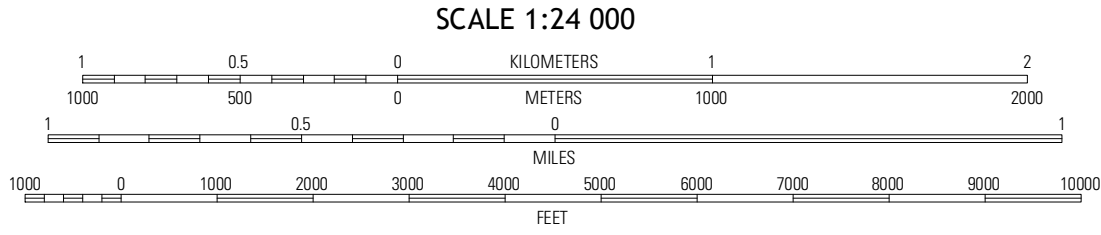
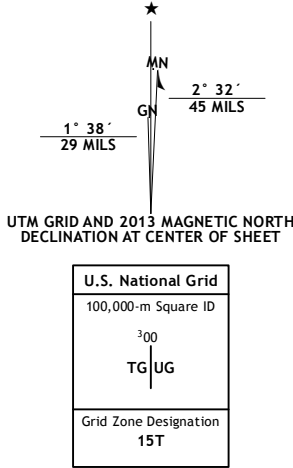


IDA GROVE QUADRANGLE  
IOWA-IDA CO.  
7.5-MINUTE SERIES



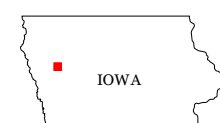
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15T  
10 000-foot ticks: Iowa Coordinate System of 1983 (north zone)

Imagery.....NAIP, July 2011  
Roads.....©2006-2012, TomTom  
Names.....GNIS, 2012  
Hydrography.....National Hydrography Dataset, 2011  
Contours.....National Elevation Dataset, 1999  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012



CONTOUR INTERVAL 10 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988

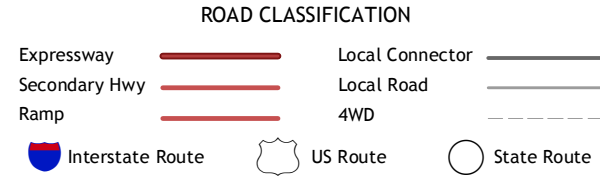
This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 0.6.11



QUADRANGLE LOCATION

Holstein	Ida Grove NW	Schaller South
Battle Creek	Ida Grove	Odebolt West
Ricketts	Schleswig	Kiron

ADJOINING 7.5 QUADRANGLES



IDA GROVE, IA  
2013