



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



GRANGER QUADRANGLE  
IOWA  
7.5-MINUTE SERIES

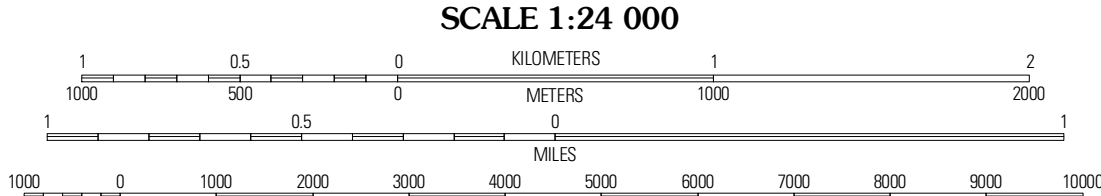


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15T  
10 000-foot ticks: Iowa Coordinate System of 1983  
(south and north zones)

Imagery.....NAP, August 2009 - September 2009  
Roads.....US Census Bureau TIGER data  
with limited USGS updates, 2004 - 2005  
Names.....GNIS, 2008  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 1999

UTM GRID AND 2010 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

U.S. National Grid  
100,000m Square ID  
V6  
Grid Zone Designation  
15T



SCALE 1:24 000

CONTOUR INTERVAL 10 FEET

This map was produced to conform with version 0.5.10 of the  
draft USGS Standards for 7.5-Minute Quadrangle Maps.  
A metadata file associated with this product is also draft version 0.5.10



Madrid NW	Luther	Slater
Woodward	Granger	Polk City
Dallas Center	Grimes	Des Moines NW

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

GRANGER, IA  
2010