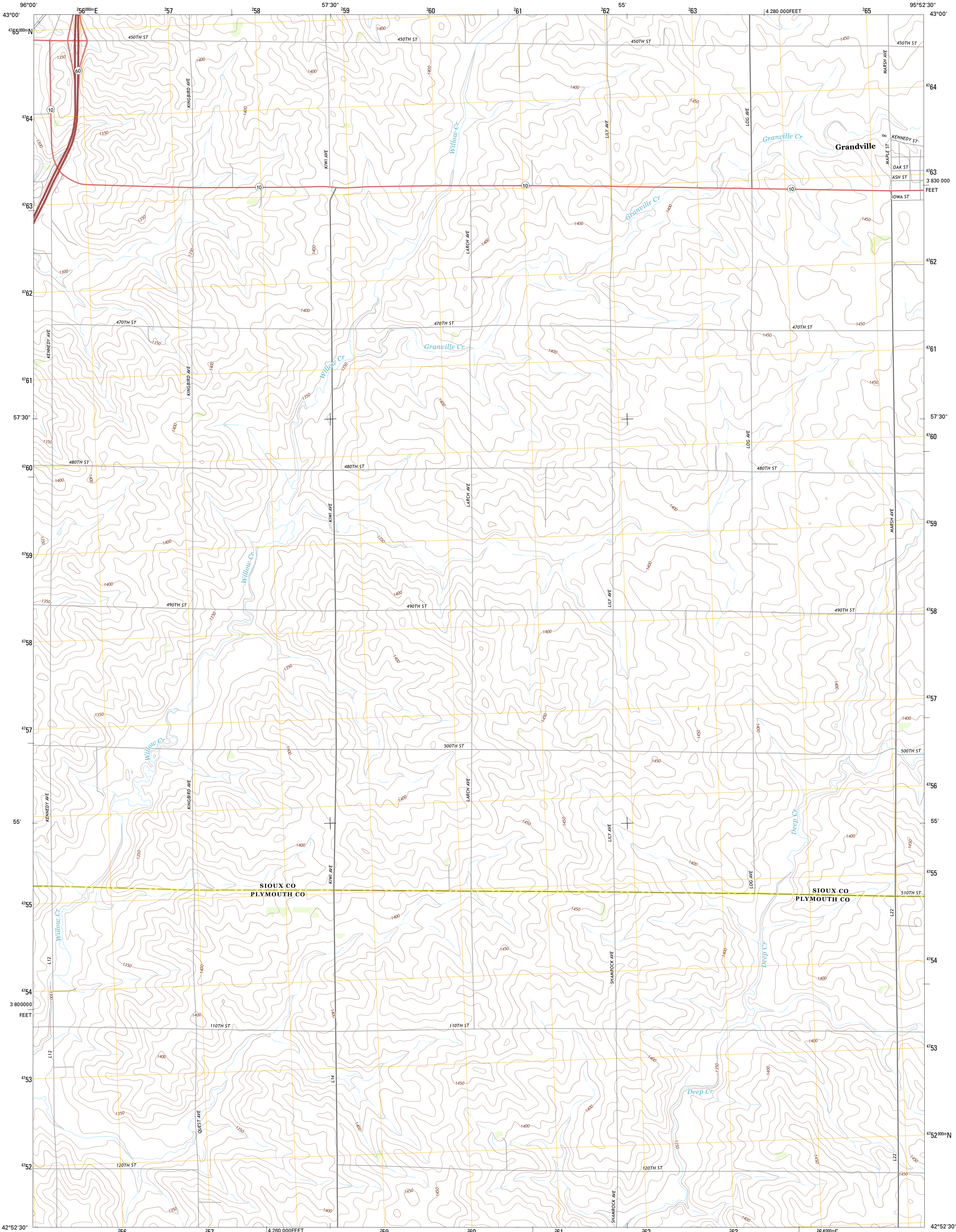




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

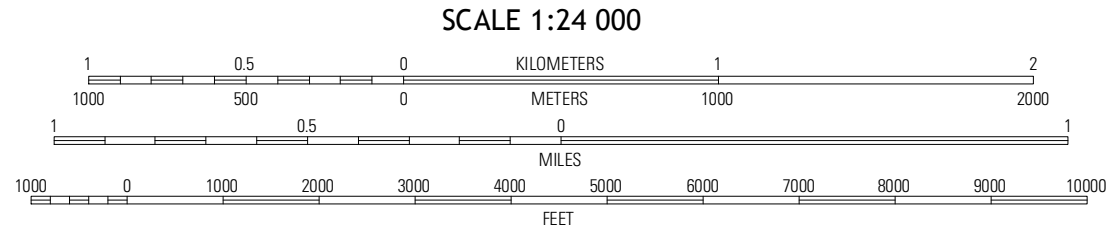
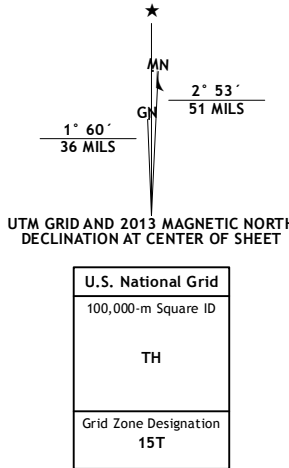


GRANVILLE WEST QUADRANGLE  
IOWA  
7.5-MINUTE SERIES

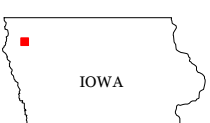


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15T  
10 000-foot ticks: Iowa Coordinate System of 1983 (north zone)

Imagery.....NAIP, August 2011  
Roads.....©2006-2012 TomTom  
Names.....GNIS, 2012  
Hydrography.....National Hydrography Dataset, 2011  
Contours.....National Elevation Dataset, 2006  
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

Orange City	Hospers	Sheldon SE
Alton	Granville West	Granville East
Oyens	Remsen	Marcus

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

GRANVILLE WEST, IA  
2013