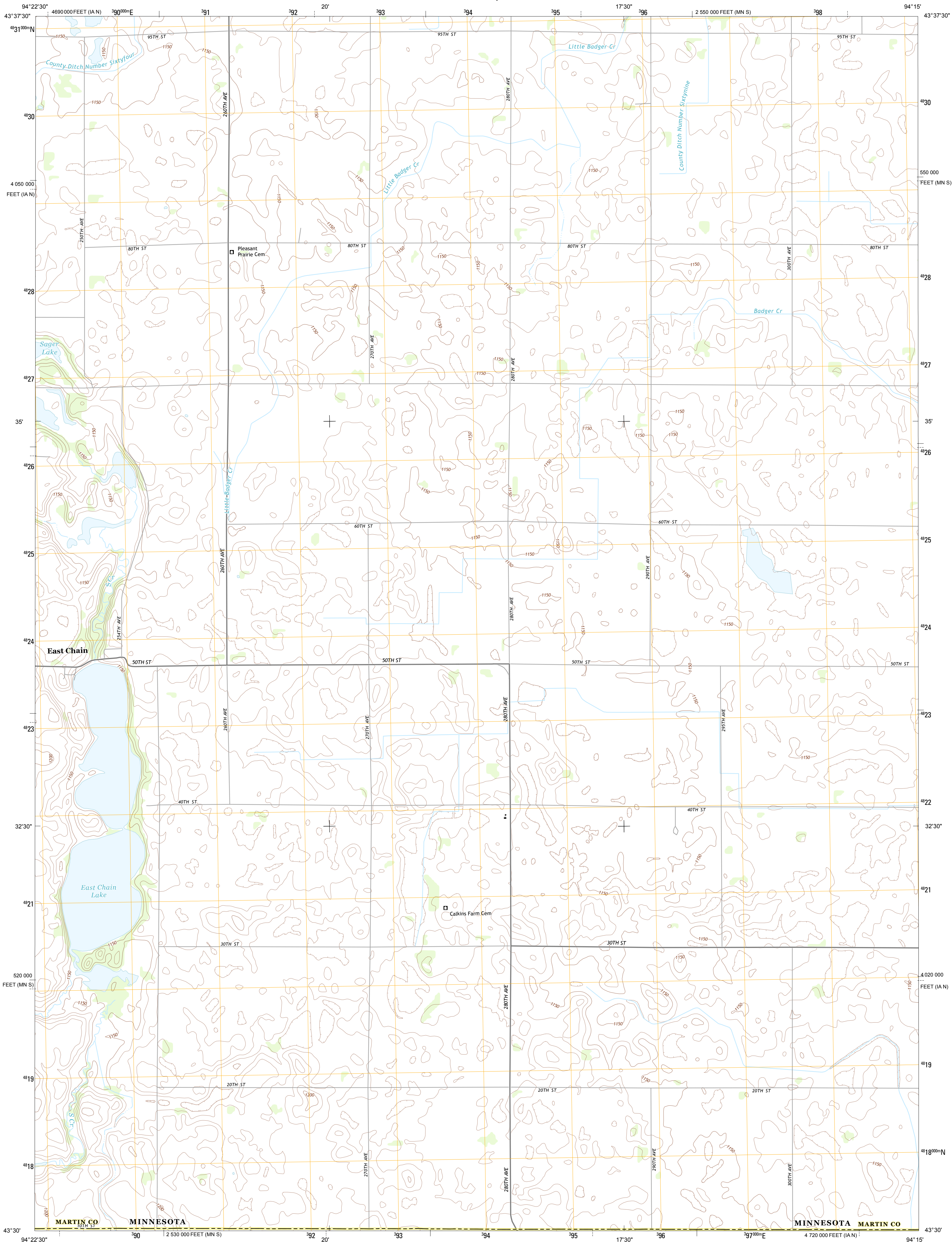




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

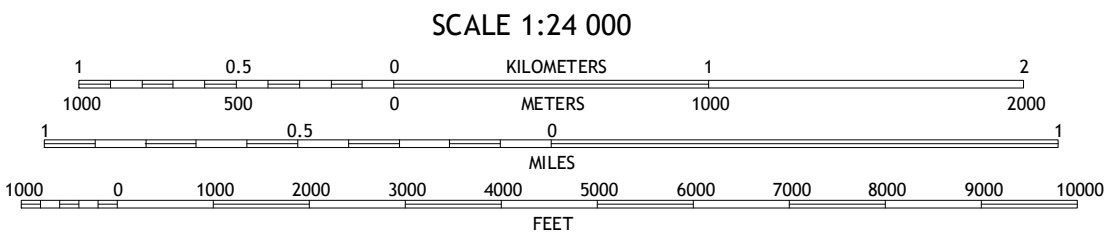
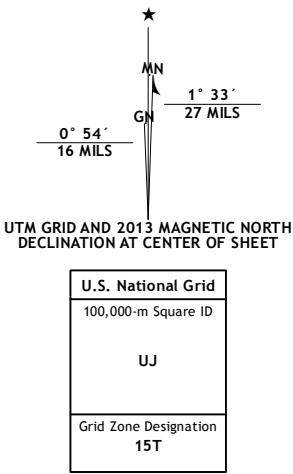


EAST CHAIN QUADRANGLE  
MINNESOTA-IOWA  
7.5-MINUTE SERIES



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: Minnesota Coordinate System of 1983 (south  
zone), Iowa Coordinate System of 1983 (north zone)

Imagery.....NAIP, July 2010 - August 2011  
Roads.....©2006-2012 TomTom  
Names.....GNS, 2013  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2005  
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 Standards, 2011.  
A metadata file associated with this product is draft version 0.6.11



|               |            |             |
|---------------|------------|-------------|
| Fairmont      | Granada    | Huntley     |
| Willmert Lake | East Chain | Pilot Grove |
| Armstrong     | Swea City  | Ledyard     |

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

EAST CHAIN, MN-IA  
2013