

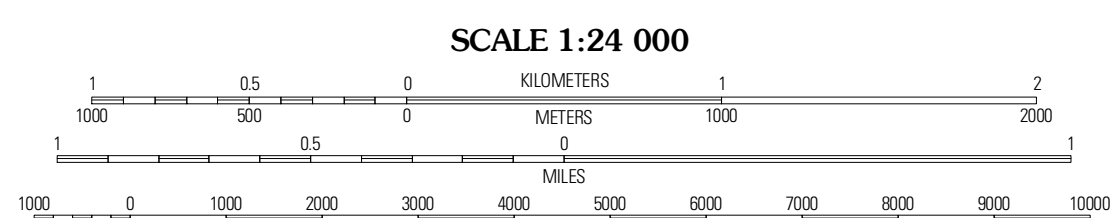


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid. Universal Transverse Mercator, Zone 15T  
10 000-foot ticks: Iowa Coordinate System of 1983  
(south zone)

Imagery:.....NAP, September 2006  
Roads:.....US Census Bureau TIGER data  
with limited USGS updates, 2005  
Names:.....GNIS, 2008  
Hydrography:.....National Hydrography Dataset, 2006  
Contours:.....National Elevation Dataset, 1999

UTM GRID AND 2010 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

U.S. National Grid  
100,000m Square ID  
VF VE  
VE VE  
Grid Zone Designation  
BT



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



QUADRANGLE LOCATION

|                    |                 |           |
|--------------------|-----------------|-----------|
| Garden<br>Grove SW | Garden<br>Grove | Hammeston |
| Leon               | <b>Woodland</b> | Clis      |
| Pleasanton         | Lineville       | Cleopatra |

ADJOINING 7.5' QUADRANGLES

**ROAD CLASSIFICATION**

Interstate Route State Route   
US Route Local Road   
Ramp 4WD

Interstate Route US Route State Route

**WOODLAND, IA**  
2010