



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

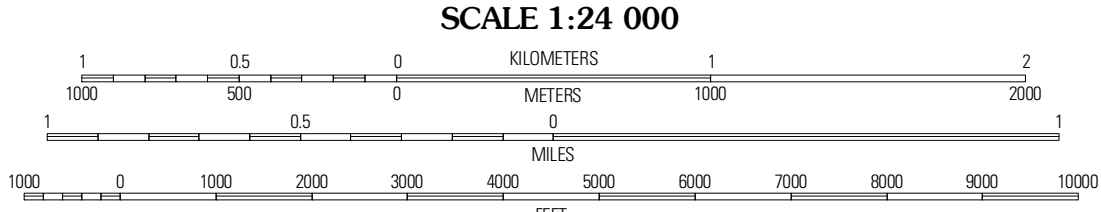
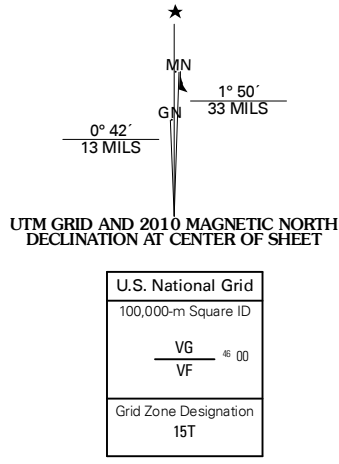


ADEL QUADRANGLE  
IOWA  
7.5-MINUTE SERIES



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 zone)

Imagery.....NAIP, September 2006  
Roads.....US Census Bureau TIGER data  
with limited USGS updates, 2004 - 2005  
Names.....GNIS, 2008  
Hydrography.....National Hydrography Dataset, 2006  
Contours.....National Elevation Dataset, 2005



SCALE 1:24 000

CONTOUR INTERVAL 20 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 |              |                  |
|---------------------|--------------|------------------|
| Adel NW             | Panther      | Dallas Center    |
| Rectified           | Adel         | Waukeet          |
| Earlham West        | Earlham East | Saint Charles NW |

**ROAD CLASSIFICATION**

|                  |             |
|------------------|-------------|
| Interstate Route | State Route |
| US Route         | Local Road  |
| Ramp             | 4WD         |

Interstate Route US Route State Route

ADEL, IA  
2010