



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

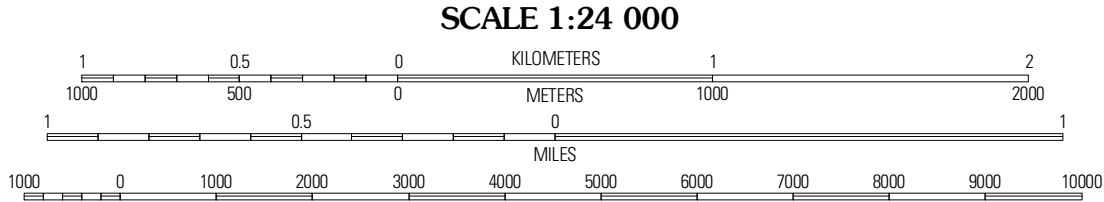
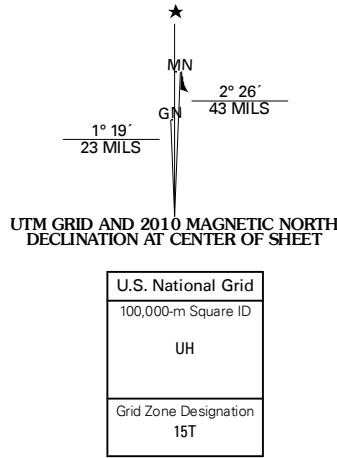


VARINA QUADRANGLE  
IOWA  
7.5-MINUTE SERIES



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



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



QUADRANGLE LOCATION		
Sion Rapids SE	Albert City	Laurens
Sion Rapids NE	Varina	Fonda NE
Newell West	Newell East	Fonda

ROAD CLASSIFICATION

Interstate Route  
US Route  
Ramp

State Route  
Local Road  
4WD

Interstate Route  
US Route  
State Route

VARINA, IA  
2010