



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



IMOGENE QUADRANGLE  
IOWA

7.5-MINUTE SERIES  
TF UF



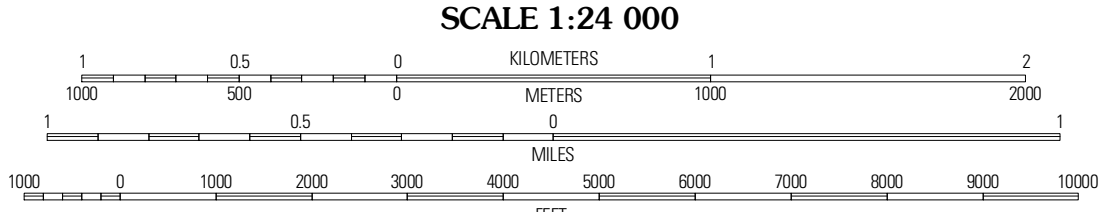
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15T  
10 000-foot ticks: Iowa Coordinate System of 1983  
(south zone)

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

UTM GRID AND 2010 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

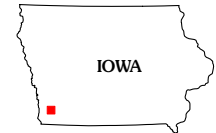
11° 50' 28 MILS

U.S. National Grid  
100,000m Square ID  
1 00  
TF | UF  
Grid Zone Designation  
15T



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 |                 |                 |
|---------------------|-----------------|-----------------|
| Mahern              | Emerson         | Wiles           |
| Tabor NE            | Imogene         | Coburg          |
| Randolph            | Shenandoah West | Shenandoah East |

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route  
US Route  
Ramp

State Route  
Local Road  
4WD

Interstate Route  
US Route  
State Route

IMOGENE, IA  
2010