



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



HAWLEYVILLE QUADRANGLE  
IOWA  
7.5-MINUTE SERIES

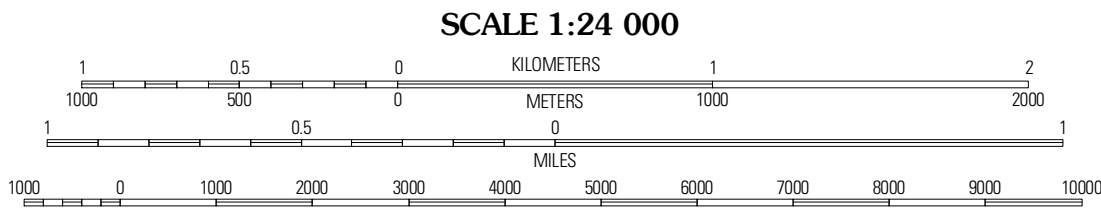


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1 000-meter grid; Universal Transverse Mercator, Zone 15T  
10 000-foot ticks; Iowa Coordinate System of 1983  
(south zone)

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

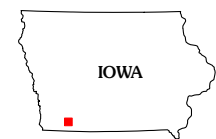
UTM GRID AND 2010 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

U.S. National Grid  
100,000-m Square ID  
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		
Stanton	Villisca	Brooks
Clarinda North	Hawleyville	Cass
Clarinda South	New Market	Ladoga

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route  
US Route  
Ramp

State Route  
Local Road  
4WD

Interstate Route  
US Route  
State Route

HAWLEYVILLE, IA  
2010