



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

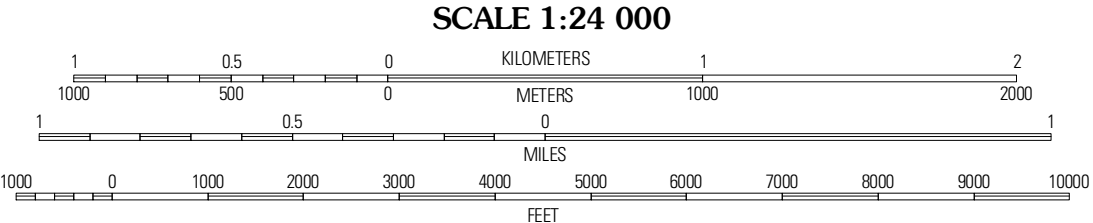
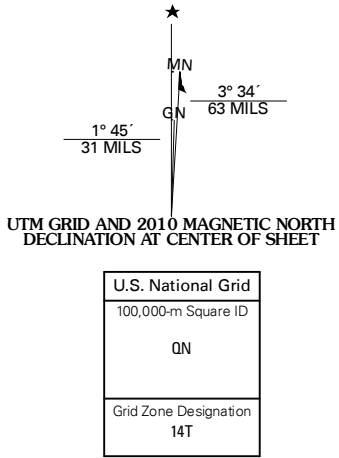


HAWARDEN NORTH QUADRANGLE
IOWA-SOUTH DAKOTA
7.5-MINUTE SERIES

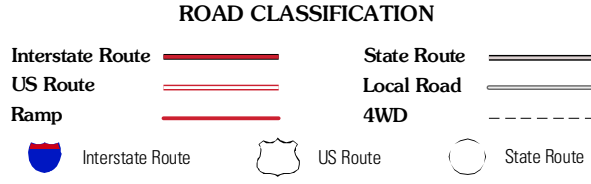
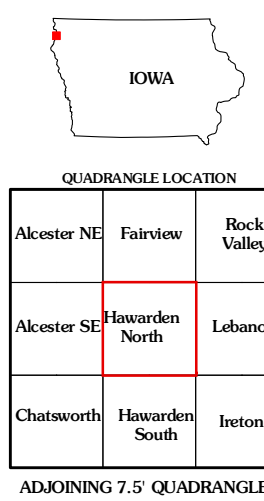


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-foot ticks: Universal Transverse Mercator, Zone 14T
10 000-foot ticks: Iowa Coordinate System of 1983
(north zone)
and South Dakota Coordinate System of 1983
(south zone)

Imagery.....NAIP, July 2009 - August 2009
Roads.....US Census Bureau TIGER data
with limited USGS updates, 2004 - 2008
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2006



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
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



HAWARDEN NORTH, IA-SD
2010