



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

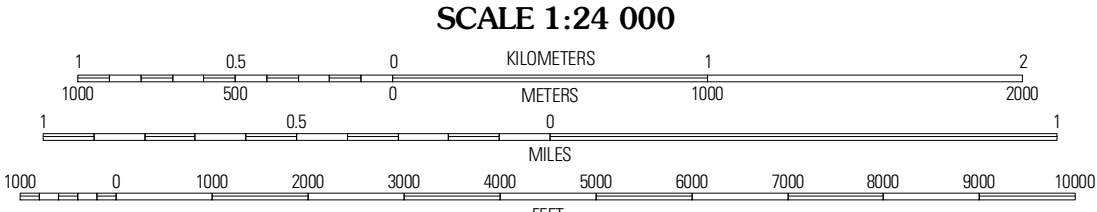
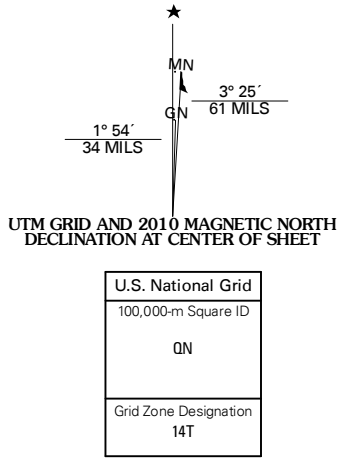


UNION CENTER SW QUADRANGLE
IOWA
7.5-MINUTE SERIES



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 14T
10 000-foot ticks: Iowa Coordinate System of 1983
(north zone)

Imagery.....NAP, September 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, 2005



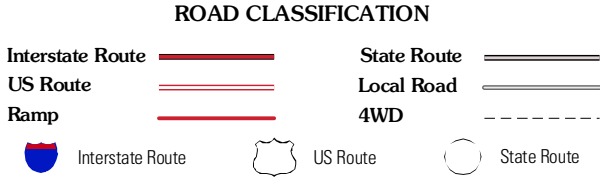
CONTOUR INTERVAL 10 FEET

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		
Hinton	Union Center NW	Union Center
James	Union Center SW	Union Center SE
Sergeant Bluff	Lawton	Moivre

ADJOINING 7.5' QUADRANGLES



UNION CENTER SW, IA
2010