



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

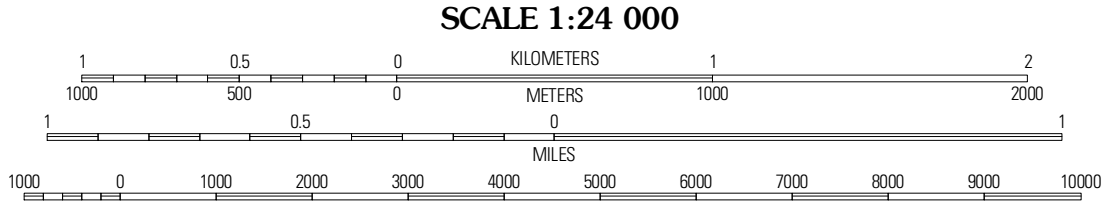
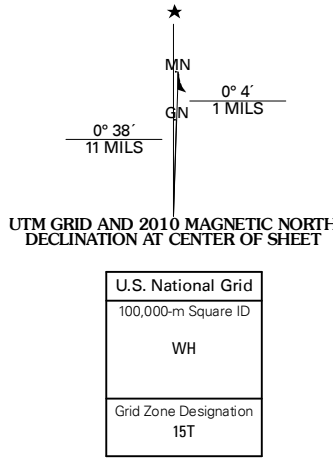


ALPHA QUADRANGLE
IOWA
7.5-MINUTE SERIES



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, August 2006
Roads.....US Census Bureau TIGER data
with limited USGS updates, 2004 - 2006
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2006
Contours.....National Elevation Dataset, 2005



SCALE 1:24 000

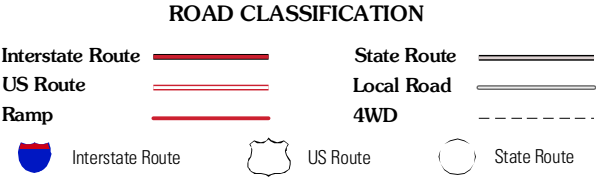
CONTOUR INTERVAL 10 FEET

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		
Lawler	Waucoma	Saint Lucas
Fredericksburg	Alpha	Hawkeye
Sumner SW	Sumner	Maynard

ADJOINING 7.5' QUADRANGLES



ALPHA, IA
2010