



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

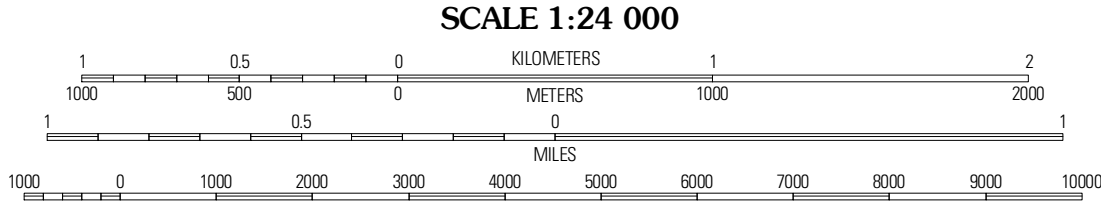
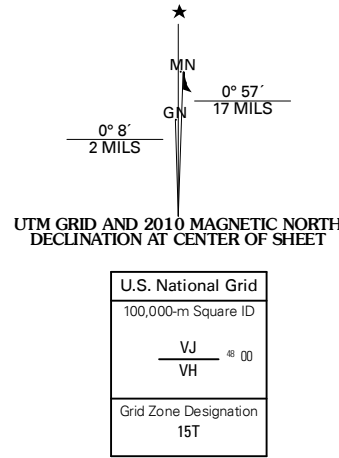


MANLY QUADRANGLE
IOWA
7.5-MINUTE SERIES



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, July 2009 - August 2009
Roads.....US Census Bureau TIGER data
with limited USGS updates, 2005 - 2008
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2009
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



Fertile NE	Northwood	Carpenter
Fertile SE	Manly	Grafton
Clear Lake East	Mason City	Nora Springs

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

MANLY, IA
2010