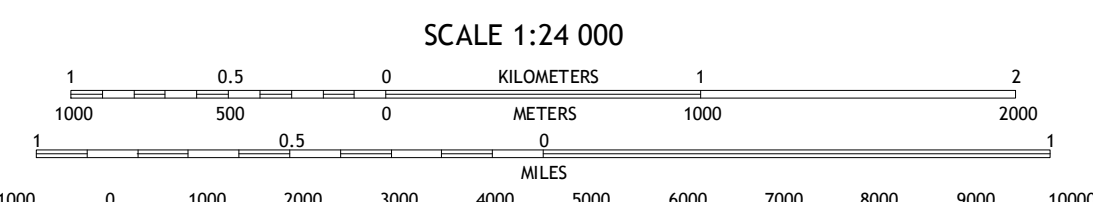
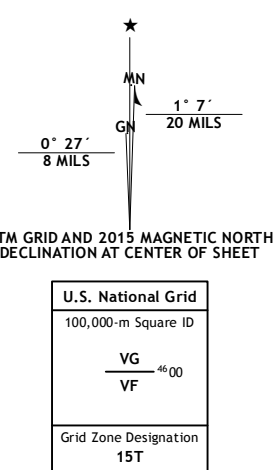


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84)
Projection and 1 000-meter grid: Universal Transverse Mercator, Zone 15T
10 000-foot ticks: Iowa Coordinate System of 1983 (south zone)
This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.
Imagery: NAIIP, September 2014
Roads: U.S. Census Bureau, 2014 - 2015
Names: GNIS, 2015
Hydrography: National Hydrography Dataset, 2014
Contours: National Elevation Dataset, 1999
Boundaries: Multiple sources; see metadata file 1972 - 2015
Public Land Survey System: BLM, 2014
Wetlands: FWS National Wetlands Inventory 1977 - 2014



ROAD CLASSIFICATION
Legend for road types:
Expressway (thick red line)
Secondary Hwy (red line)
Ramp (red line with arrow)
Interstate Route (red line with shield)
Local Connector (thin red line)
Local Road (thin red line)
4WD (red line with cross-ticks)
US Route (red line with shield)
State Route (red line with shield)

ADJOINING QUADRANGLES grid:
1 2 3
4 5
6 7 8
1 Grimes
2 Des Moines NW
3 Des Moines NE
4 Commerce
5 Des Moines SE
6 Cumming
7 Newark
8 Scotch Ridge

DES MOINES SW, IA 2015

