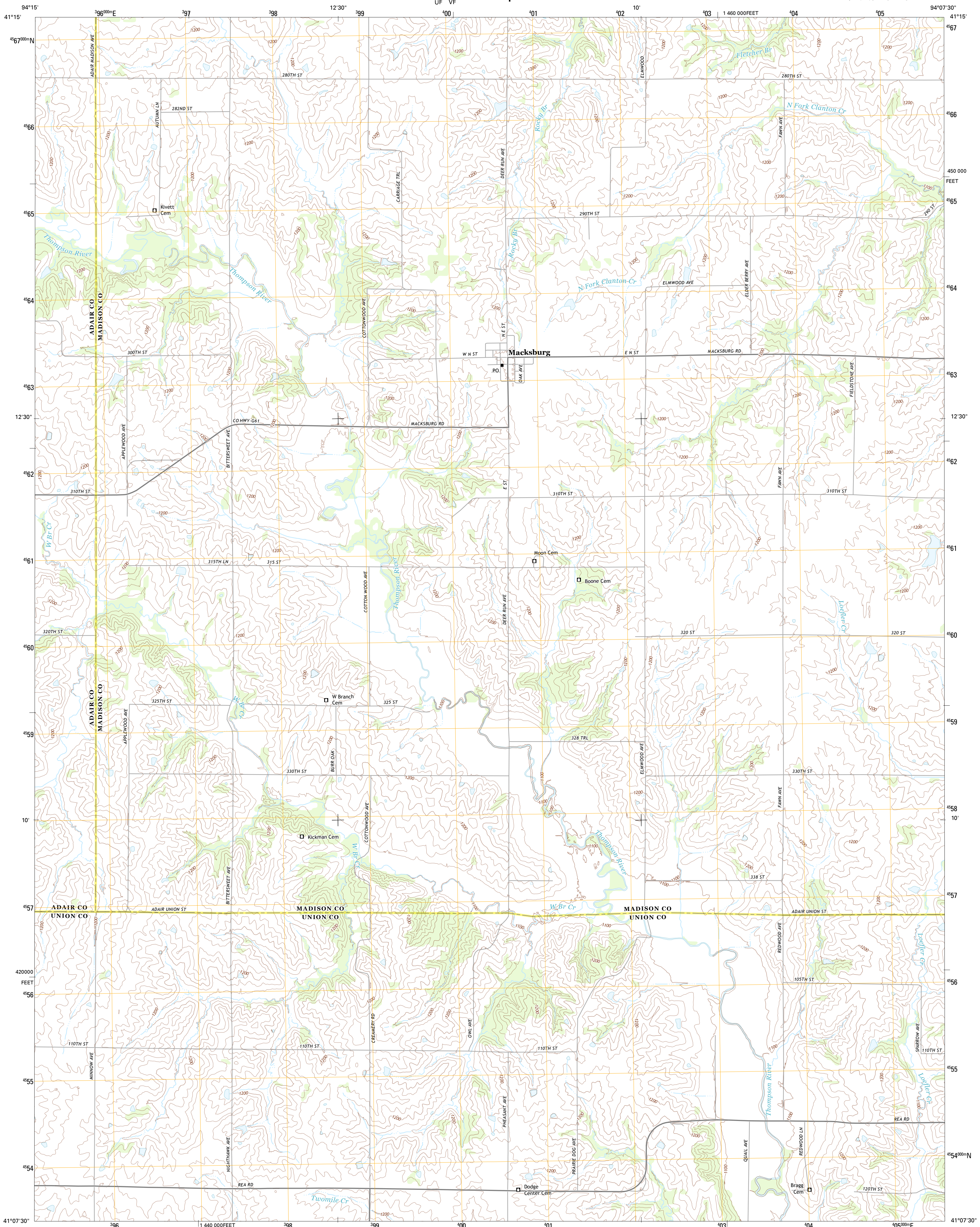




U.S. DEPARTMENT OF THE INTERIOR  
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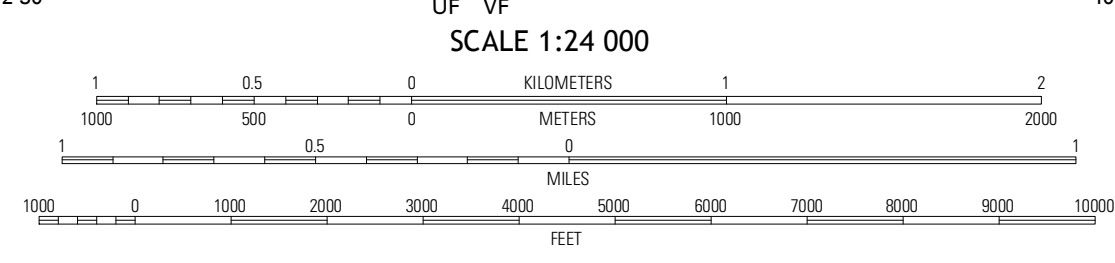
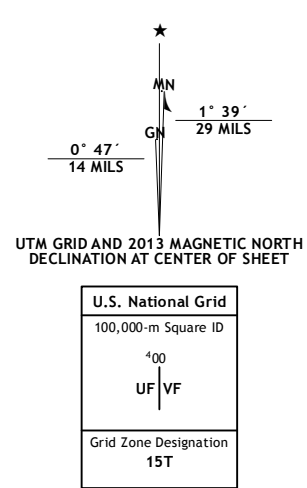


MACKSBURG QUADRANGLE  
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Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1000-meter grid: Universal Transverse Mercator, Zone 15T  
10 000-foot ticks: Iowa Coordinate System of 1983 (south zone)

Imagery.....NAIP, July 2011  
Roads.....©2006-2012 TomTom  
Names.....GNS, 2012  
Hydrography.....National Hydrography Dataset, 2011  
Contours.....National Elevation Dataset, 1999  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012



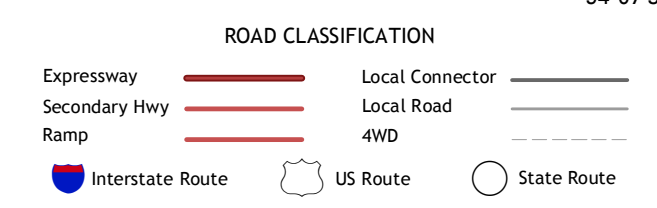
CONTOUR INTERVAL 20 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 0.6.11



QUADRANGLE LOCATION

Arthur Hill	Pitzer	Winterset
Zion	Macksburg	Lorimer North
Creston East	Alton	Lorimer South



MACKSBURG, IA  
2013

ADJOINING 7.5 QUADRANGLES