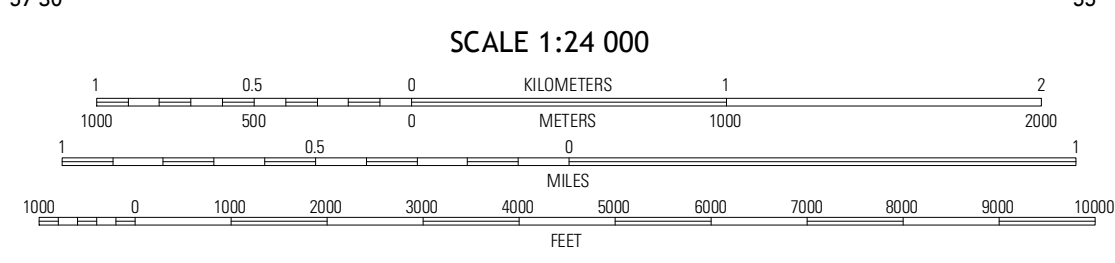


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1,000-meter grid: Universal Transverse Mercator, Zone 15T  
10,000-foot ticks: Iowa Coordinate System of 1983 (north zone),  
Minnesota Coordinate System of 1983 (south zone)

UTM GRID AND 2013 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

U.S. National Grid
300,000-m Square ID
VJ
Grid Zone Designation
15T



**ROAD CLASSIFICATION**

Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

QUADRANGLE LOCATION

Elmore	Post	Brielyn
Lakota	Buffalo Center	Buffalo Center NE
German Valley	Buffalo Center SW	Thompson

Imagery.....N.A.I.P., July 2011  
Roads.....©2006-2012 TomTom  
Names.....GNSS, 2012  
Hydrography.....National Hydrography Dataset, 2011  
Contours.....National Elevation Dataset, 2005  
Boundaries.....Census, IRWC, IBC, USGS, 1972 - 2012

CONTOUR INTERVAL 10 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

**BUFFALO CENTER, IA-MN**  
2013

ADJOINING 7.5' QUADRANGLES