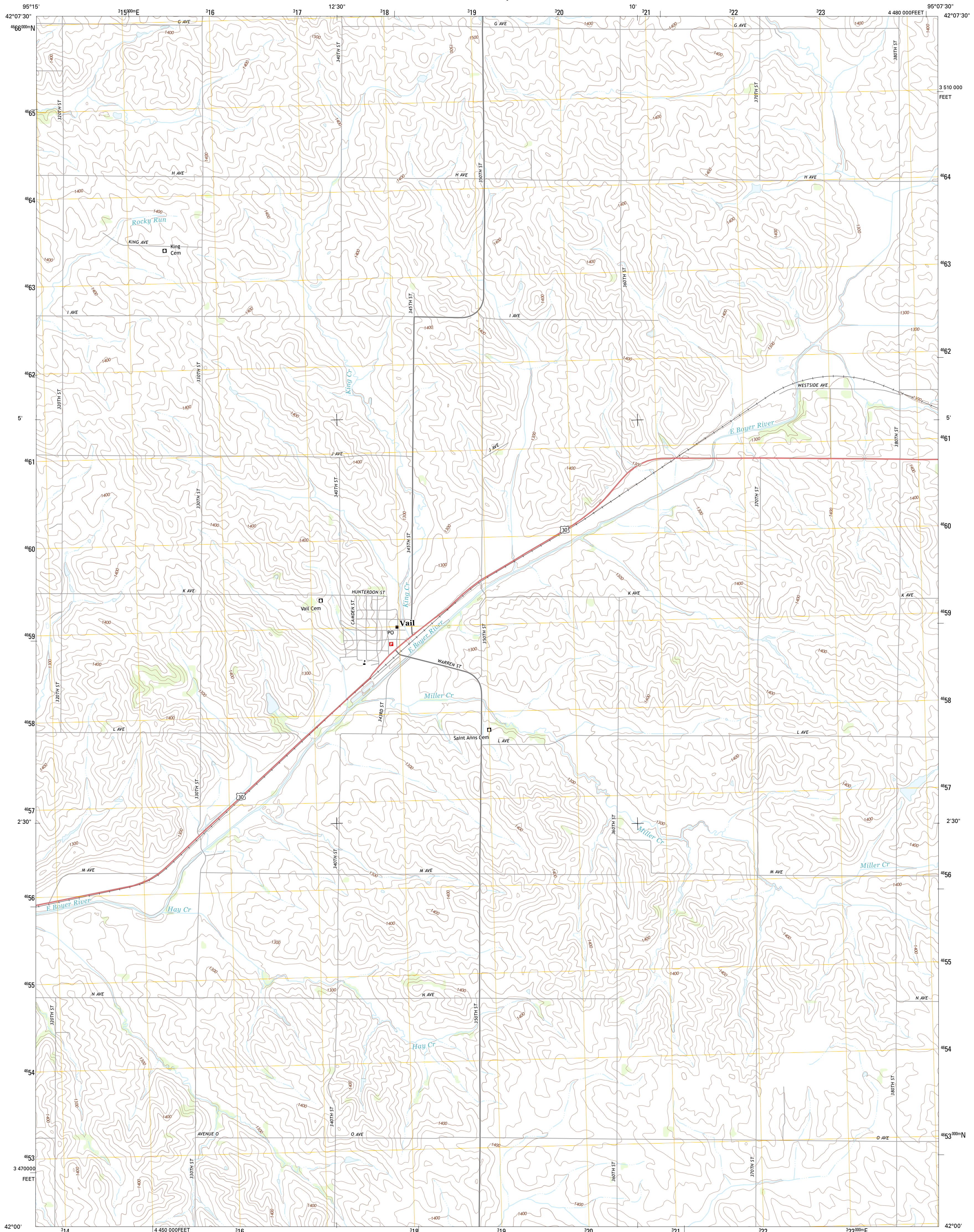




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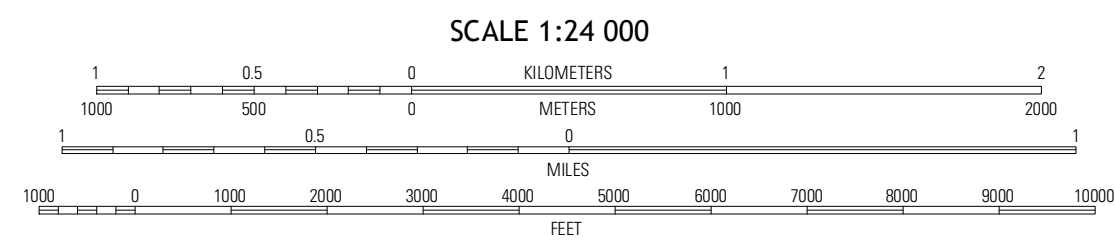
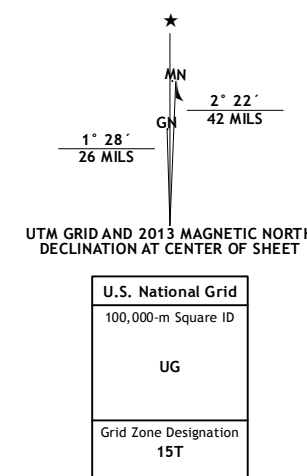


VAIL QUADRANGLE
IOWA-CRAWFORD CO.
7.5-MINUTE SERIES



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1:250,000-meter grid: Universal Transverse Mercator, Zone 15T
10 000-foot ticks: Iowa Coordinate System of 1983 (north zone)

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



- ROAD CLASSIFICATION
- Expressway
 - Secondary Hwy
 - Ramp
 - Local Connector
 - Local Road
 - 4WD
 - US Route
 - State Route

Kiron	Boyer	Vail NE
Denison	Vail	Arcadia
Earling NE	Manilla	Manning

ADJOINING 7.5 QUADRANGLES

CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the
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A metadata file associated with this product is draft version 0.6.11

VAIL, IA
2013