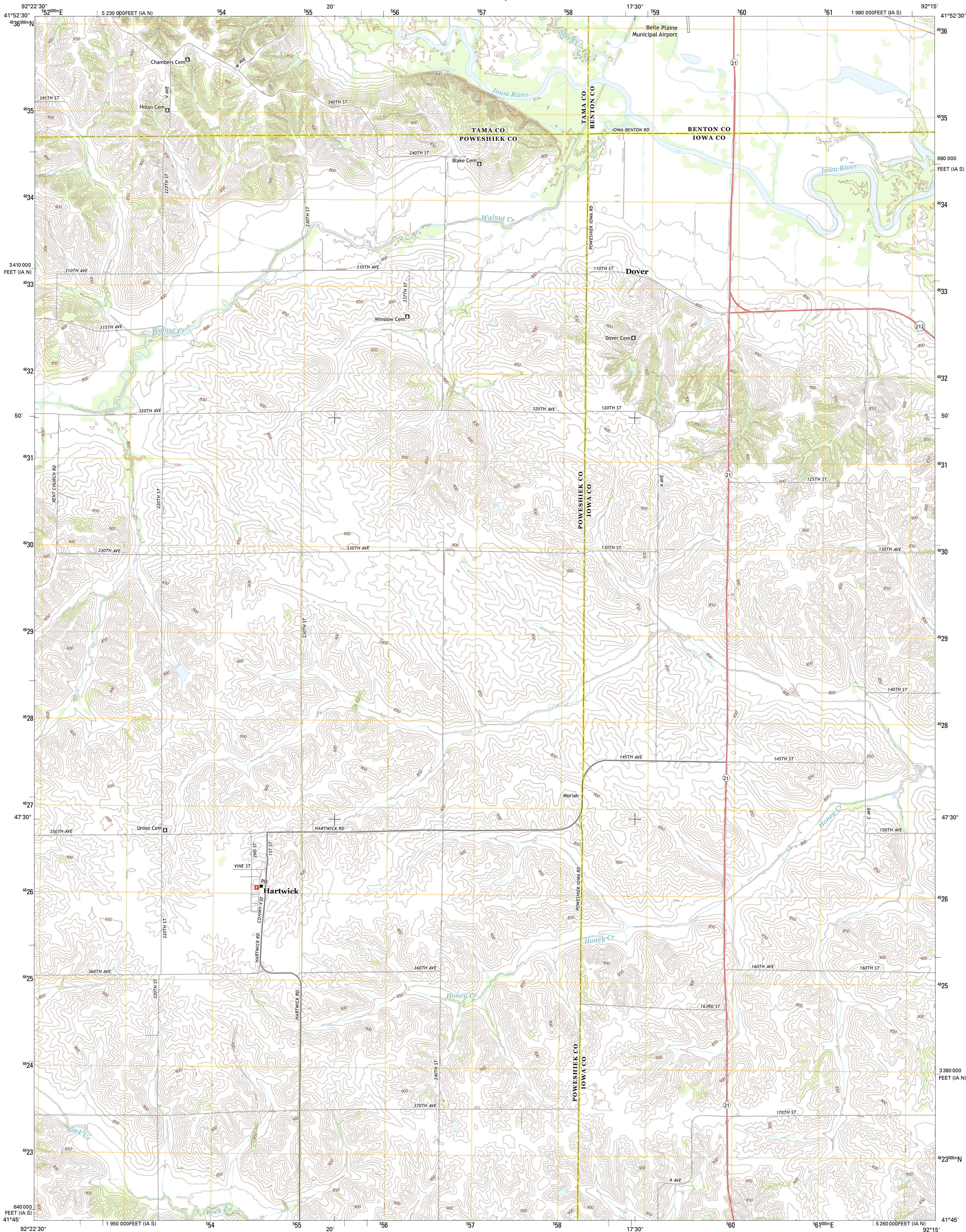




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



HARTWICK QUADRANGLE
IOWA
7.5-MINUTE SERIES

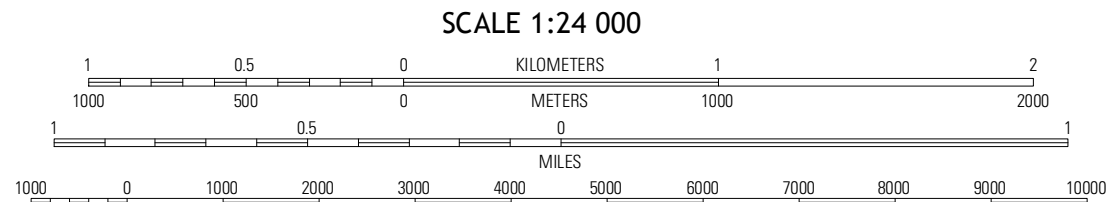


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15T
10 000-foot ticks: Iowa Coordinate System of 1983 (south and
north zones)

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

UTM GRID AND 2013 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
WG
Grid Zone Designation
15T



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



QUADRANGLE LOCATION		
Chelsea	Belle Plaine	Keystone South
Belle Plaine SW	Hartwick	Ladon
Brooklyn	Victor	Williamsburg NW

ROAD CLASSIFICATION

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

HARTWICK, IA
2013