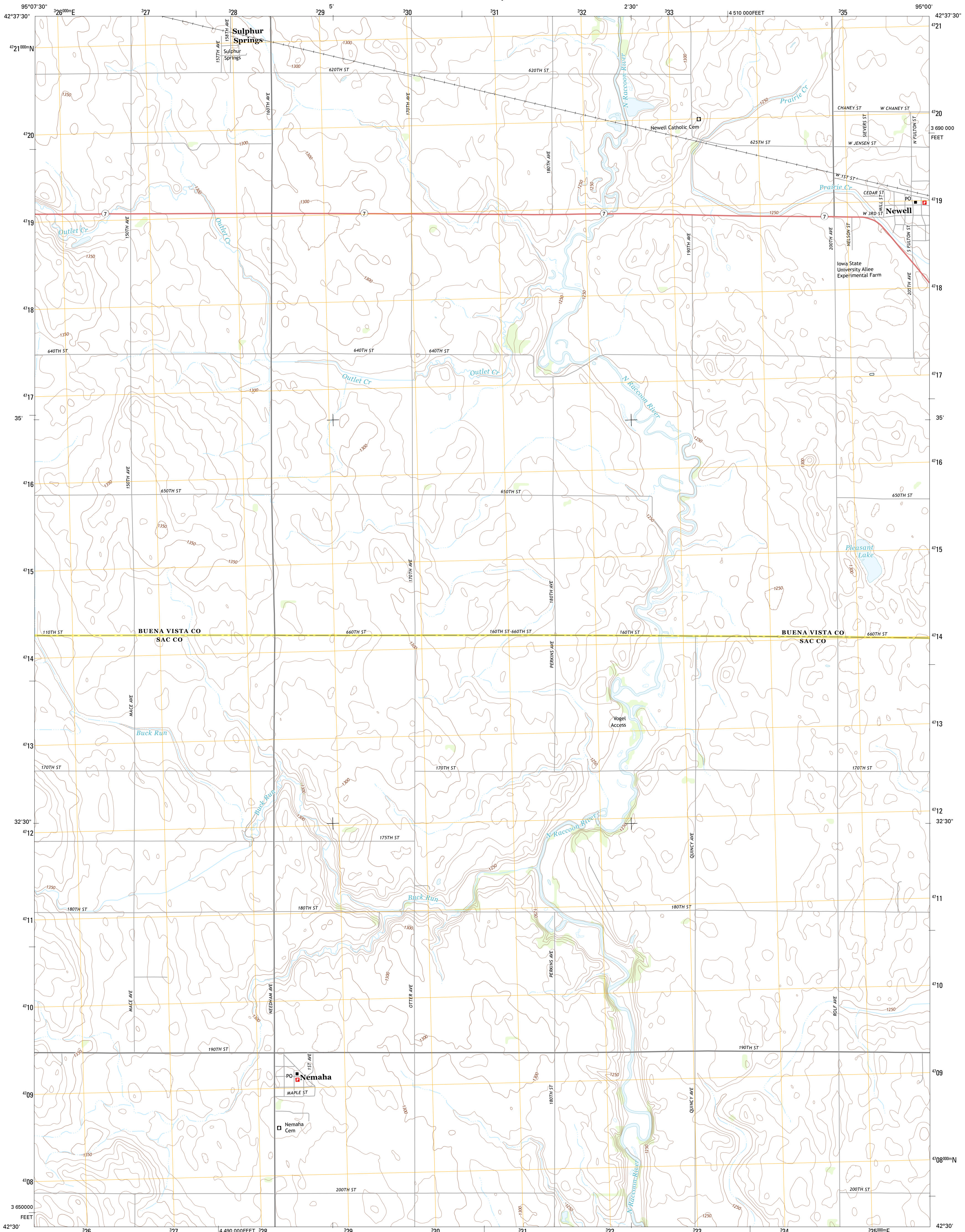




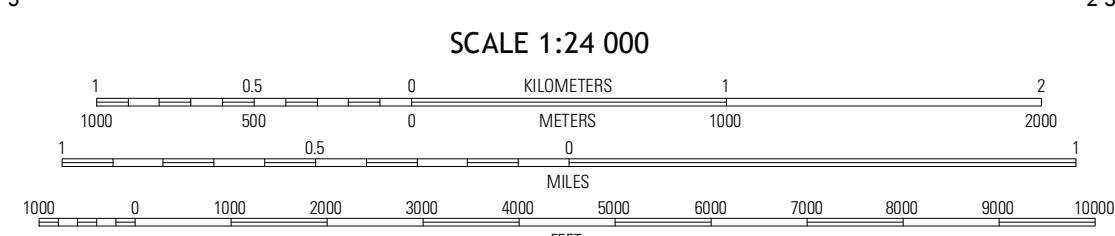
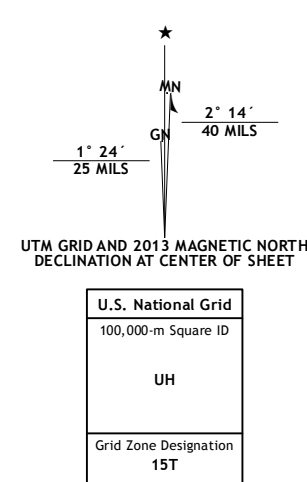
U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



NEWELL WEST 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 (north zone)



ROAD CLASSIFICATION

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

QUADRANGLE LOCATION

| | | |
|------------|---------------|---------------|
| Storm Lake | Storm Lake NE | Varina |
| Lakeside | Newell West | Newell East |
| Early | Sac City West | Sac City East |

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

NEWELL WEST, IA
2013

ADJOINING 7.5 QUADRANGLES