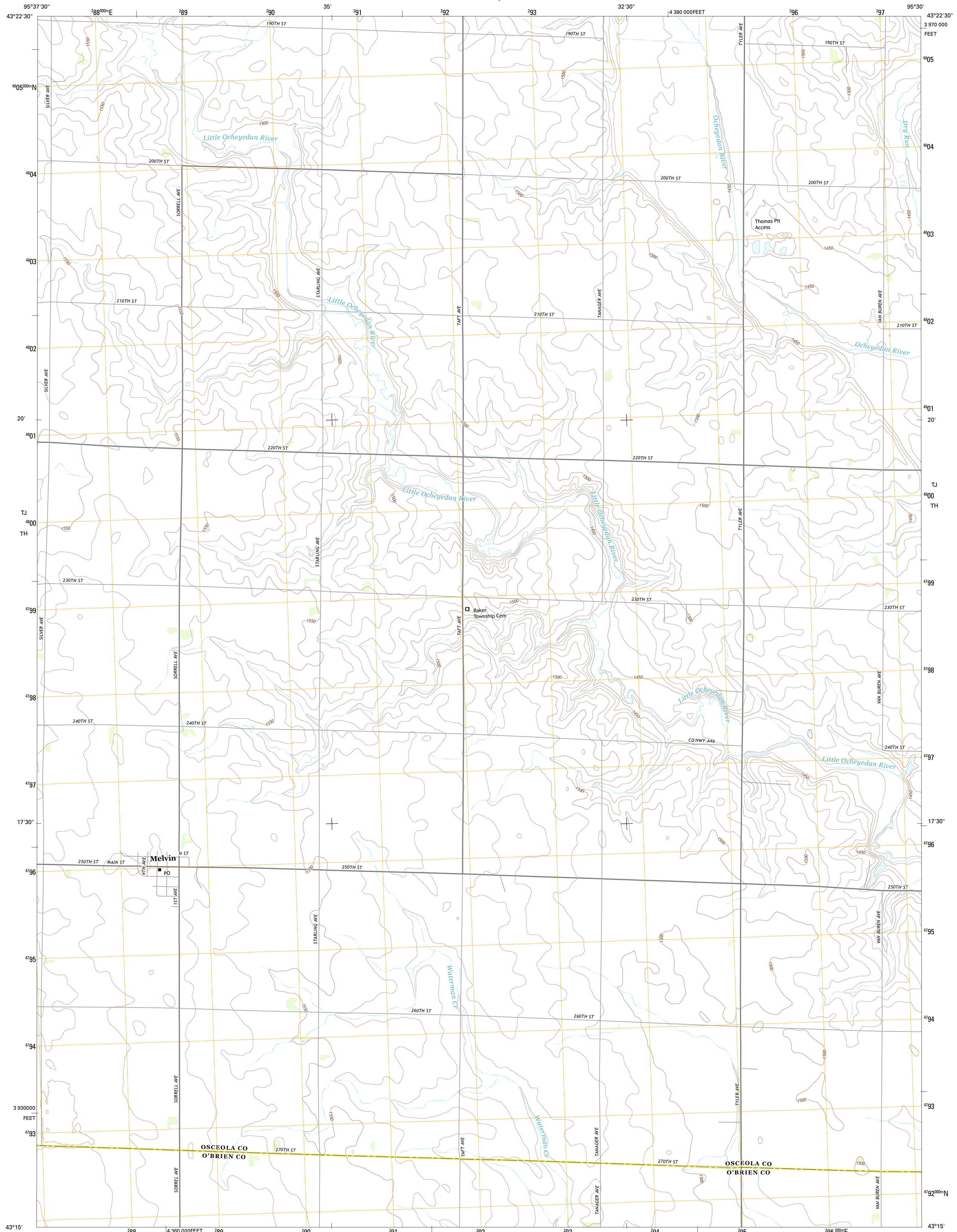




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



MELVIN QUADRANGLE
IOWA
7.5-MINUTE SERIES



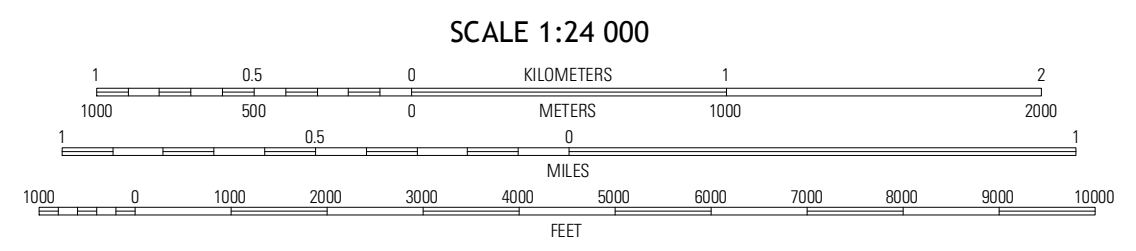
Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15T
10 000-foot ticks: Iowa Coordinate System of 1983 (north zone)

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

UTM GRID AND 2013 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
101,000-m Square ID
TJ
TH
4000
Grid Zone Designation
15T

11° 48' 31" N
2° 34' 46" W



QUADRANGLE LOCATION

| | | |
|-------------|-----------|----------|
| Sibley East | Ocheyedan | Harris |
| Cloverdale | Melvin | May City |
| Sunborn | Pleshis | Hartley |

ROAD CLASSIFICATION

Expressway
Secondary Hwy
Ramp
Interstate Route
US Route
State Route

Local Connector
Local Road
4WD

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

MELVIN, IA
2013

ADJOINING 7.5' QUADRANGLES