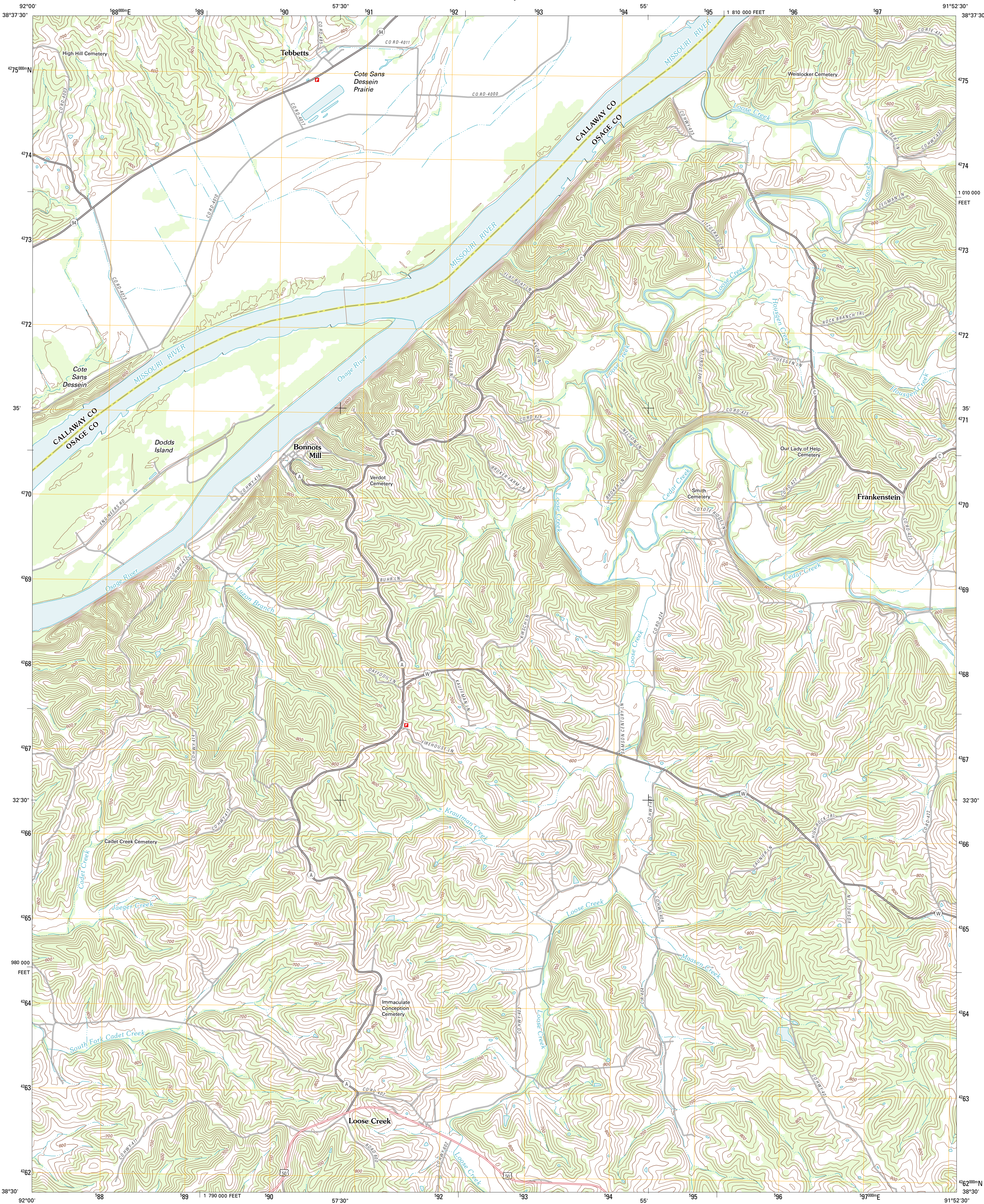




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



LOOSE CREEK QUADRANGLE  
MISSOURI  
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 15S  
10 000-foot ticks: Missouri Coordinate System of 1983  
(central zone)

Imagery.....NAIP, July 2010  
Roads.....©2006-2011 TomTom  
Names.....GNIS, 2011  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2005  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

UTM GRID AND 2012 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000

1 0.5 0 1 2  
1000 500 0 1000 2000  
KILOMETERS  
0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
METERS  
1 0.5 0 1 2  
1000 500 0 1000 2000  
MILES  
0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
FEET

CONTOUR INTERVAL 20 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 0.6.1



QUADRANGLE LOCATION

|                 |                 |             |
|-----------------|-----------------|-------------|
| New Bloomfield  | Mokane West     | Mokane East |
| Osage City      | Loose Creek     | Layton      |
| Westphalia West | Westphalia East | Linn        |

ROAD CLASSIFICATION

Interstate Route  
US Route  
Ramp

State Route  
Local Road  
4WD

Interstate Route  
US Route  
State Route

LOOSE CREEK, MO  
2012