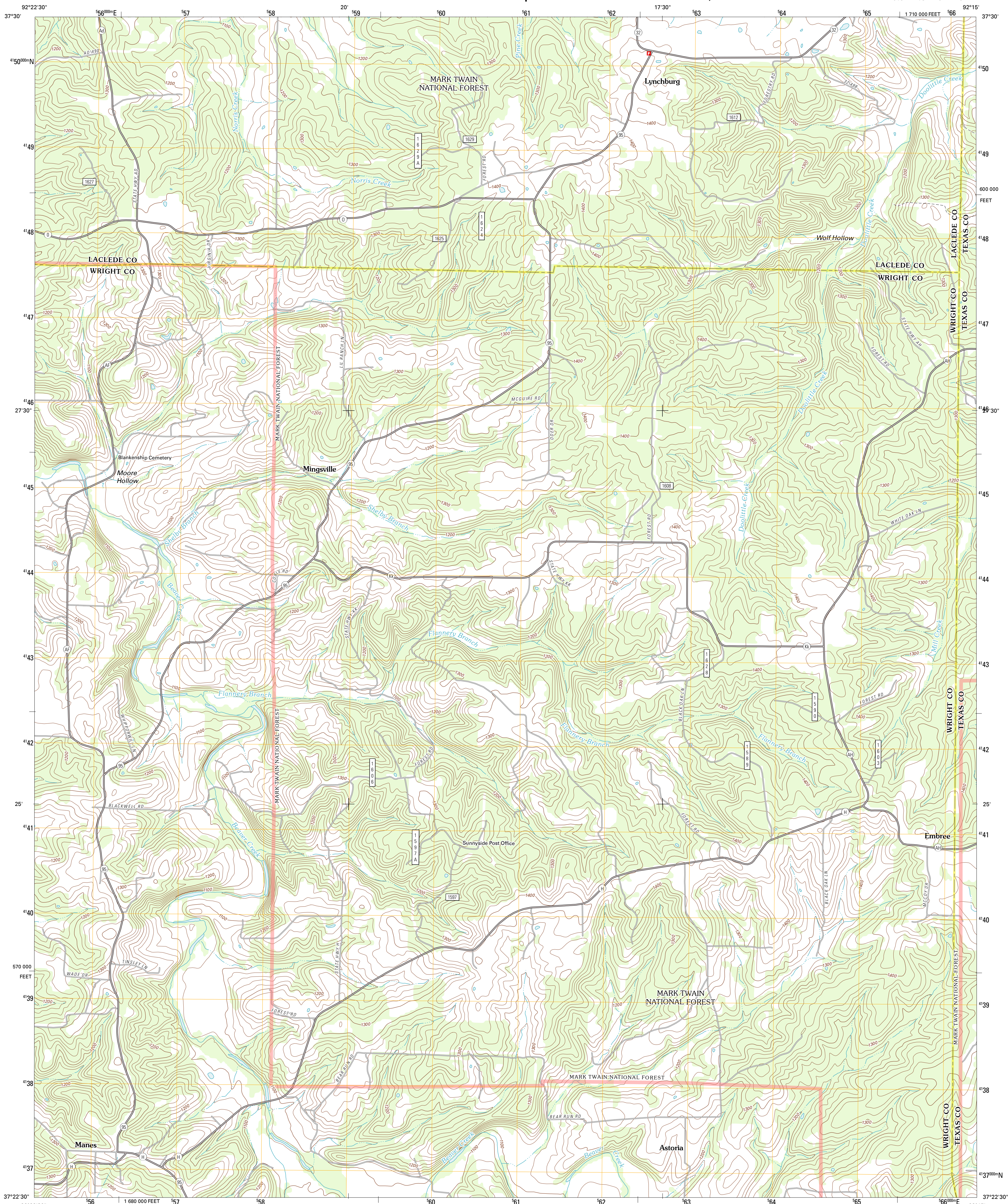




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



MANES QUADRANGLE
MISSOURI
7.5-MINUTE SERIES

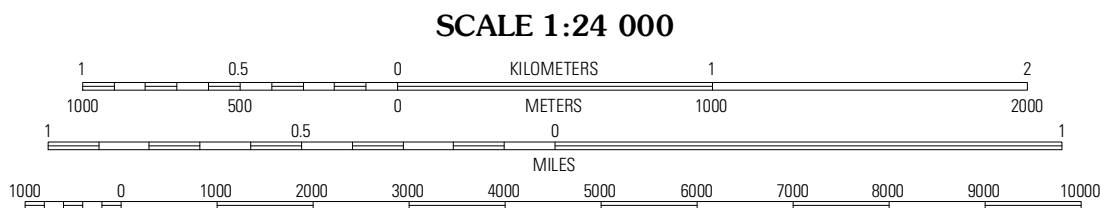


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15S
10 000-foot ticks: Missouri Coordinate System of 1983
(central zone)

Imagery.....NAIP, June 2010 - July 2010
Roads.....©2006-2011 TomTom
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2009
Names.....©2011
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2005
Boundaries.....Census, BWC, IBC, USGS, 1972 - 2010

UTM GRID AND 2012 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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



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		
Drew	Winnipeg	Roby
Competition	Manes	Roubidoux
Fuson	Dawson	Huggins

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route
US Route
FS Primary Route

US Route
FS Passenger Route
FS High Clearance Route

Check with local Forest Service unit
for current travel conditions and restrictions.

MANES, MO
2012