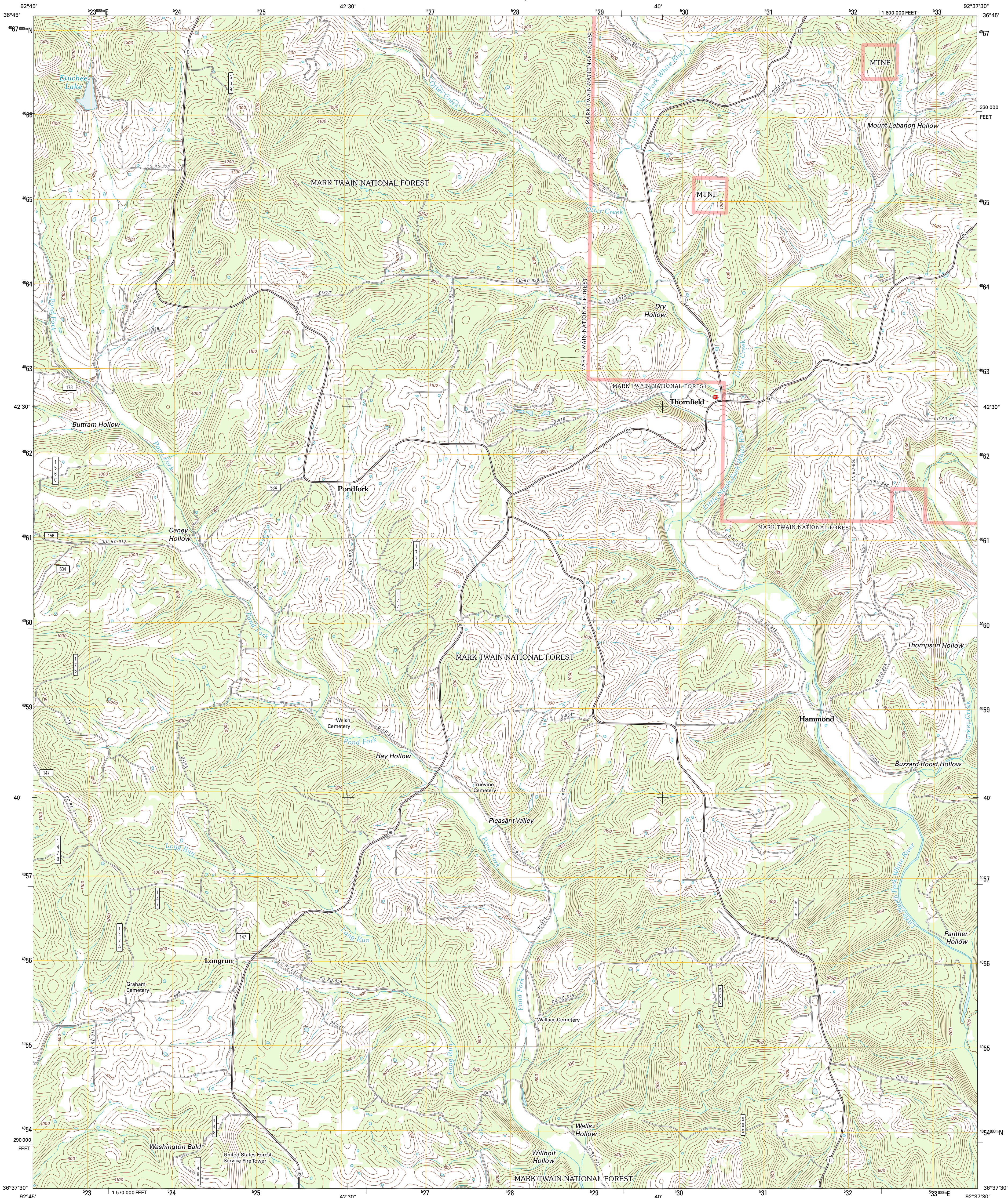




Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-foot ticks: Missouri Coordinate System of 1983
(central zone)

Imagery.....NAIP, July 2010
Roads.....©2006-2011 TomTom
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2009
Names.....©2006-2011 GNS, 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
WA
Grid Zone Designation
15S

SCALE 1:24 000

1 0.5 0 0.5 1 KILOMETERS
1000 500 0 500 1000 METERS
1 0.5 0 0.5 1 MILES
1000 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		
Brownbranch	Smallett	Wasola
Protem	Thornfield	Willhoit
Protem	Theodosia	Isabella

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route FS Primary Route FS Passenger Route FS High Clearance Route

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

THORNFIELD, MO
2012

ADJOINING 7.5' QUADRANGLES