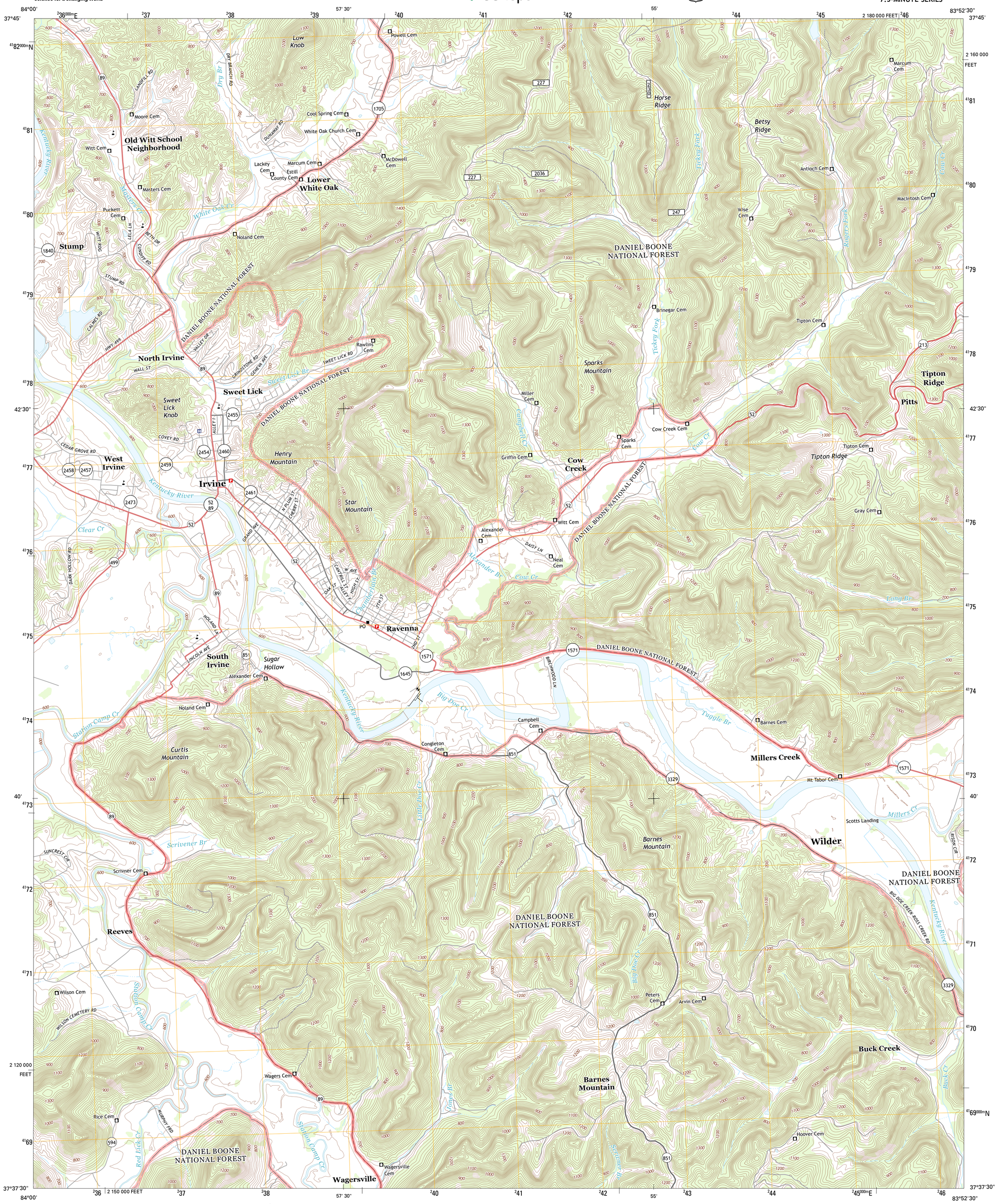
USGS science for a changing world

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

The National Map US Topo

IRVINE QUADRANGLE
KENTUCKY-ESTILL CO.
7.5-MINUTE SERIES



84°00'W | 57' 30" | 55' | 83°52'30"W
37°45'N | 42'30" | 37°37'30"N
2 180 000 FEET | 2 160 000 FEET | 2 120 000 FEET | 2 150 000 FEET
41 82 000m N | 41 81 | 41 80 | 41 79 | 41 78 | 41 77 | 41 76 | 41 75 | 41 74 | 41 73 | 40' | 41 72 | 41 71 | 41 70 | 41 69 000m N
2 36 000m E | 2 37 | 2 38 | 2 39 | 2 40 | 2 41 | 2 42 | 2 43 | 2 44 | 2 45 000m E | 2 46

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 17S
10 000-foot ticks: Kentucky Coordinate System of 1983 (south zone)

Imagery.....NAIP, June 2012
Roads.....©2006-2012 TomTom
Roads within US Forest Service Lands.....FSTopo Data with limited Forest Service updates, 2012
Names.....GNIS, 2012
Hydrography.....National Hydrography Dataset, 2012
Contours.....National Elevation Dataset, 2002
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

MN 5° 47' 103 MILS | GN 1° 48' 32 MILS
UTM GRID AND 2013 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID: KB
Grid Zone Designation: 17S

SCALE 1:24 000
1 0.5 0 KILOMETERS 1 2
1000 500 0 METERS 1000 2000
1 0.5 0 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 0.6.8



QUADRANGLE LOCATION

Palmer	Clay City	Stanton
Panola	Irvine	Cobhill
Alcorn	Leighton	Heidelberg

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
State Route	
FS Primary Route	FS Passenger Route
FS High Clearance Route	

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

IRVINE, KY
2013