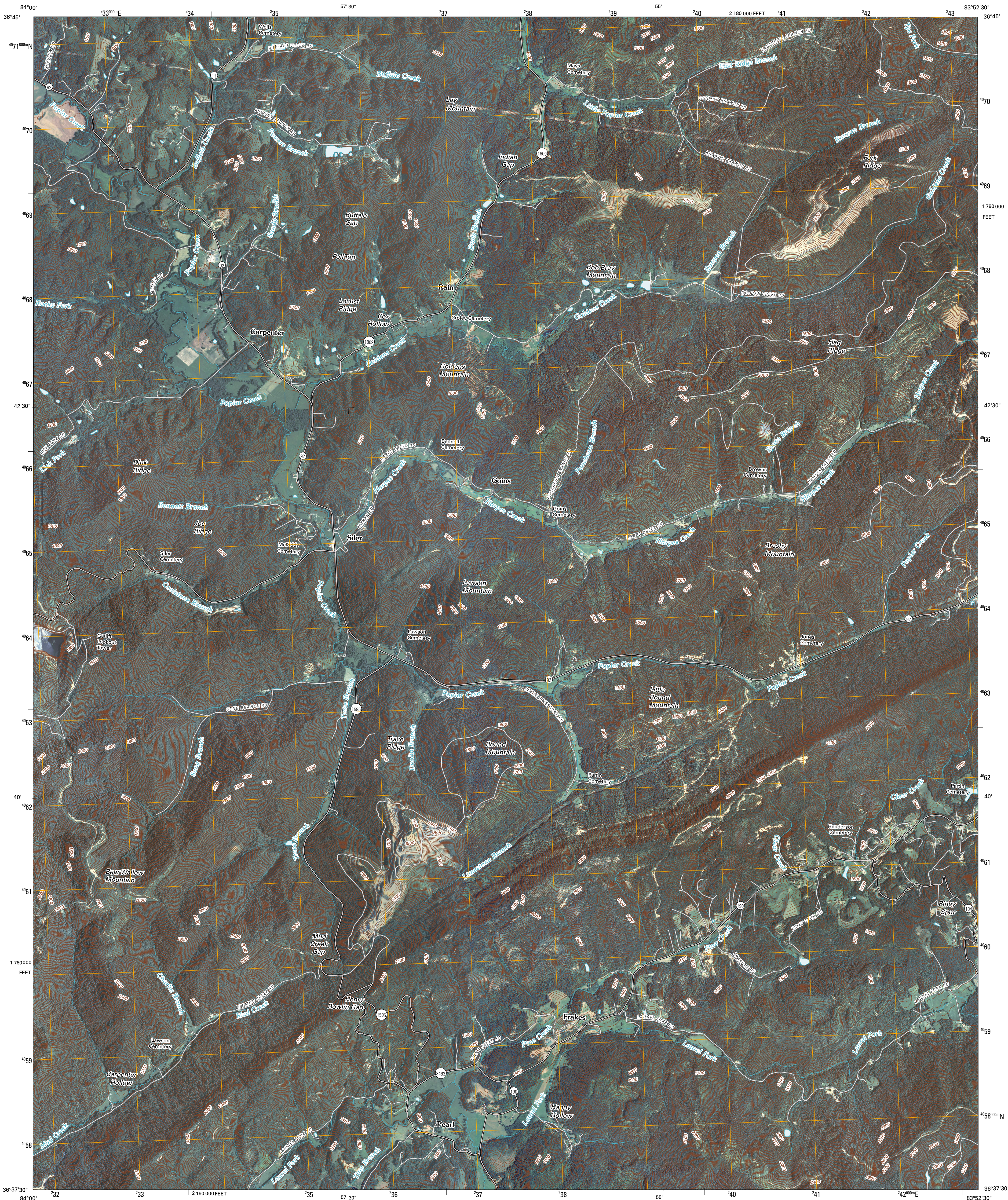




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



FRAKES QUADRANGLE  
KENTUCKY  
7.5-MINUTE SERIES

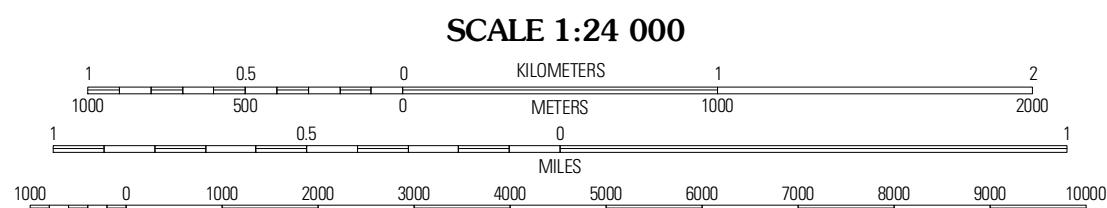


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid. Universal Transverse Mercator, Zone 17S  
10 000-foot ticks: Kentucky Coordinate System of 1983  
(south zone)

Imagery.....NAIP, August 2008  
Roads.....US Census Bureau TIGER data  
with limited USGS updates, 2004 - 2005  
Names.....GNIS, 2008  
Hydrography.....National Hydrography Dataset, 2008  
Contours.....National Elevation Dataset, 2002

UTM GRID AND 2010 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

U.S. National Grid  
100,000m Square ID  
KA  
Grid Zone Designation  
17S



SCALE 1:24 000

CONTOUR INTERVAL 20 FEET

This map was produced to conform with version 0.5.10 of the  
draft USGS Standards for 7.5-Minute Quadrangle Maps.  
A metadata file associated with this product is also draft version 0.5.10



QUADRANGLE LOCATION			
Rockholds	Barbourville	Artemus	
Sutton	Frakes	Koussay	
Jellico East	Eagan	Fork Ridge	

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route  
US Route  
Ramp

State Route  
Local Road  
4WD

Interstate Route  
US Route  
State Route

FRAKES, KY  
2010