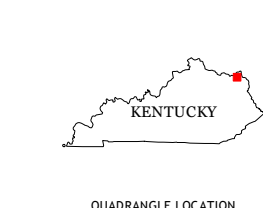
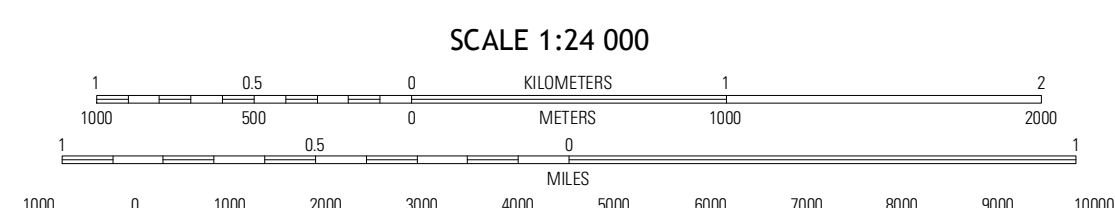




Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1:000-meter grid: Universal Transverse Mercator, Zone 17S  
10 000-foot ticks: Kentucky Coordinate System of 1983 (north  
zone)

UTM GRID AND 2011 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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



**ROAD CLASSIFICATION**

Expressway  
Secondary Hwy  
Ramp  
Interstate Route  
Local Connector  
Local Road  
4WD  
US Route  
State Route

QUADRANGLE LOCATION

Pond Run	Friendship	Portsmouth
Garrison	Brushart	Lead
Wesleyville	Tygart's Valley	Oldtown

ADJOINING 7.5 QUADRANGLES

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