

Soil Map may not be valid at this scale.

Big Run Branch

Clifty Church Dr

WGF, WGE, WCE, GID, WIC, Saa, ZAB, ZAC, GPD3, CND3, CeF, SAB

4151900 4152100 4152300 4152500 4152700 4152900 4153100

5568000 5569000 557000 5571000

37° 31' 23" N 37° 31' 47" N

86° 19' 58" W 86° 21' 21" W

Soil Map—Grayson County, Kentucky

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
























86° 19' 58" W 86° 21' 21" W

Soil Map—Grayson County, Kentucky

1/26/2021  
Page 1 of 3



MAP LEGEND

	Area of Interest (AOI)		Spill Area
	Area of Interest (AOI)		Stony Spot
	Soils		Very Stony Spot
	Soil Map Unit Polygons		Wet Spot
	Soil Map Unit Lines		Other
	Soil Map Unit Points		Special Line Features
	Special Point Features		Water Features
	Blowout		Streams and Canals
	Borrow Pit		Transportation
	Clay Spot		Rails
	Closed Depression		Interstate Highways
	Gravel Pit		US Routes
	Gravelly Spot		Major Roads
	Landfill		Local Roads
	Lava Flow		Background
	Marsh or swamp		Aerial Photography
	Mine or Quarry		
	Miscellaneous Water		
	Perennial Water		
	Rock Outcrop		
	Saline Spot		
	Sandy Spot		
	Severely Eroded Spot		
	Sinkhole		
	Slide or Slip		
	Sodic Spot		

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
Web Soil Survey URL:  
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Grayson County, Kentucky  
Survey Area Data: Version 17, May 28, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Nov 4, 2019—Nov 8, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

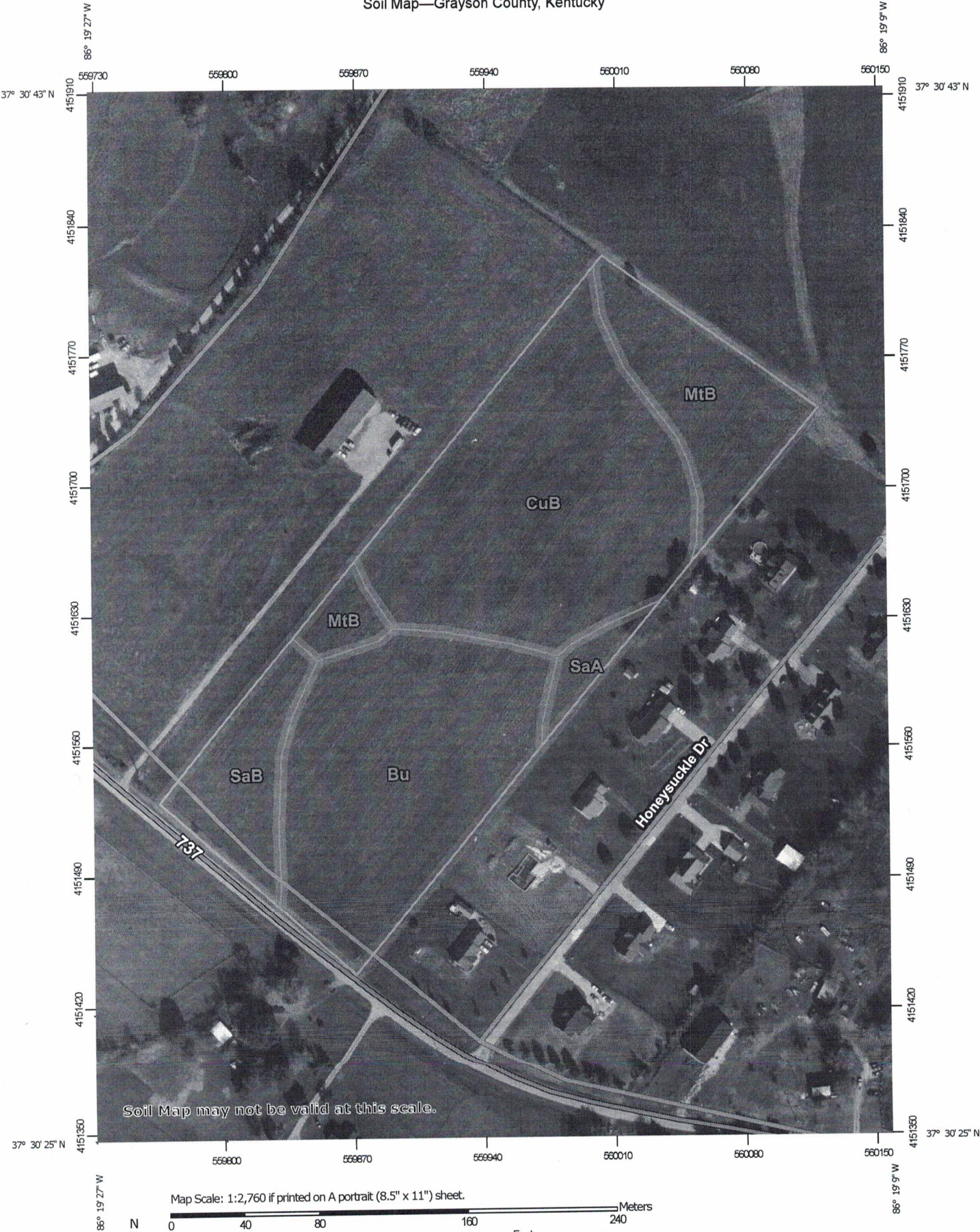
Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
CeF	Caneyville very rocky silty clay loam, 20 to 40 percent slopes	1.6	0.9%
CnD3	Caneyville very rocky silty clay, 8 to 25 percent slopes, severely eroded	2.0	1.1%
Cw	Cuba silt loam	10.6	5.7%
GIC	Gilpin silt loam, 6 to 12 percent slopes (frondorf)	2.3	1.3%
GID	Gilpin silt loam, 12 to 20 percent slopes (frondorf)	2.3	1.2%
GpD3	Gilpin silty clay loam, 12 to 20 percent slopes, severely eroded (frondorf)	9.4	5.1%
SaA	Sadler silt loam, 0 to 2 percent slopes	12.5	6.7%
SaB	Sadler silt loam, 2 to 6 percent slopes	50.6	27.3%
WcE	Weikert channery silt loam, 12 to 30 percent slopes	11.0	5.9%
WgE	Weikert-Ramsey-Gilpin stony complex, 20 to 30 percent slopes	30.4	16.5%
WgF	Weikert-Ramsey-Gilpin stony complex, 30 to 50 percent slopes	8.4	4.6%
WIC	Wellston silt loam, 6 to 12 percent slopes	24.1	13.1%
ZaB	Zanesville silt loam, 2 to 6 percent slopes	12.2	6.6%
ZaC	Zanesville silt loam, 6 to 12 percent slopes	5.3	2.9%
ZcC3	Zanesville silt loam, 6 to 12 percent slopes, severely eroded	2.1	1.2%
Totals for Area of Interest		184.9	100.0%

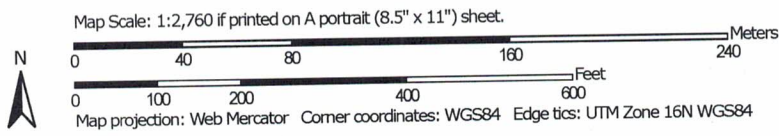




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


























Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey



MAP LEGEND

<b>Area of Interest (AOI)</b>			<b>Spill Area</b>	
	Area of Interest (AOI)		Stony Spot	
<b>Soils</b>			Very Stony Spot	
	Soil Map Unit Polygons		Wet Spot	
	Soil Map Unit Lines		Other	
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<b>Special Point Features</b>			Water Features	
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Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Bu	Burgin silty clay loam (blago)	4.4	32.9%
CuB	Crider silt loam, 2 to 6 percent slopes	5.3	39.4%
MtB	Mercer silt loam, 2 to 6 percent slopes (nicholson)	2.2	16.0%
SaA	Sadler silt loam, 0 to 2 percent slopes	0.3	2.5%
SaB	Sadler silt loam, 2 to 6 percent slopes	1.2	9.3%
Totals for Area of Interest		13.5	100.0%