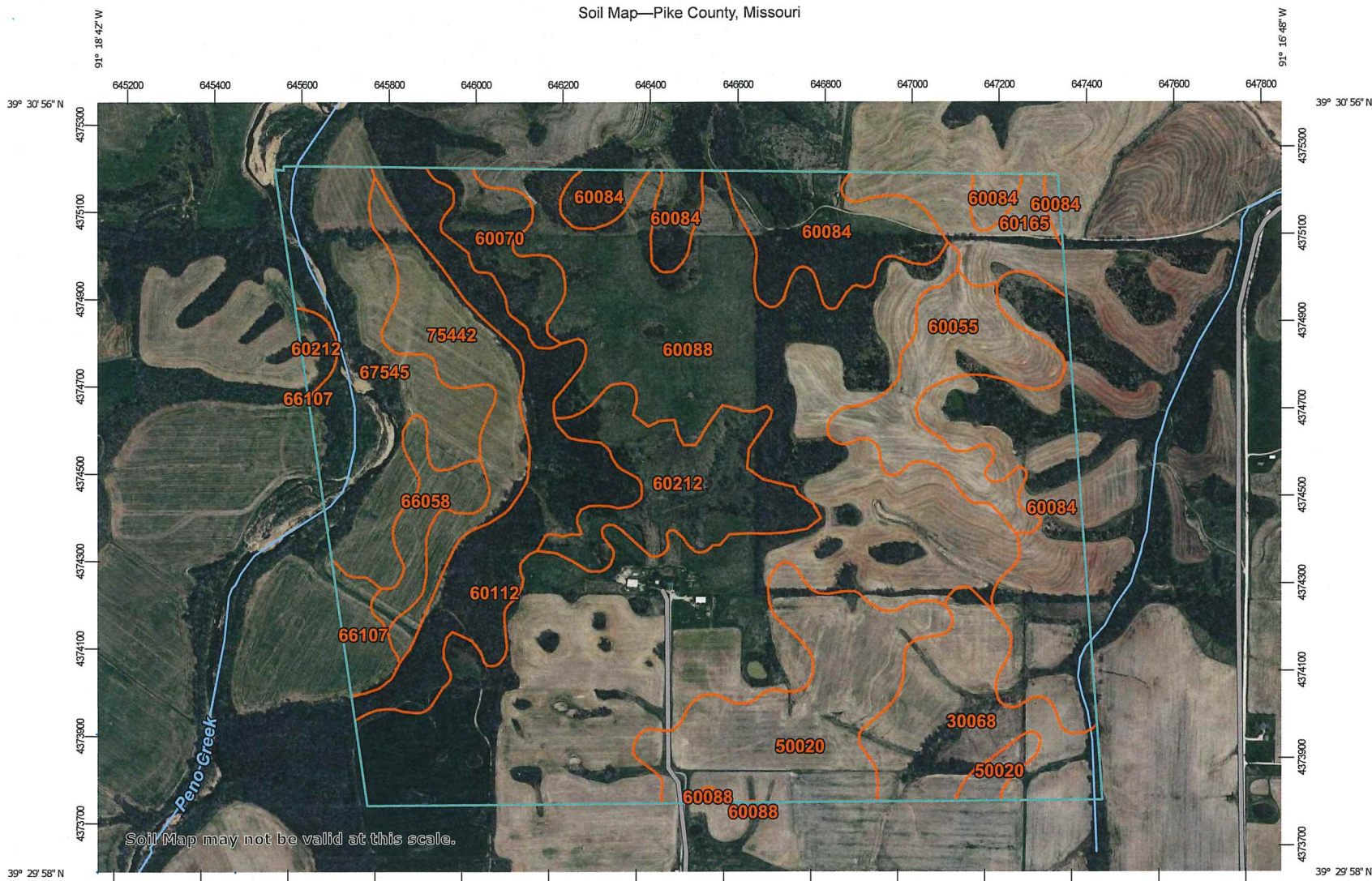
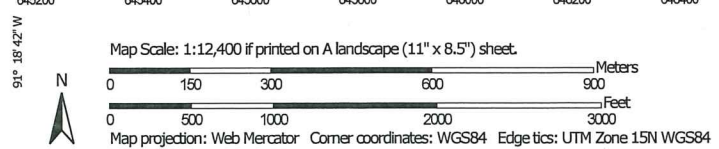






































Soil Map—Pike County, Missouri



Soil Map may not be valid at this scale.



MAP LEGEND

Area of Interest (AOI)			Spoil 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 1:24,000.

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: Pike County, Missouri
 Survey Area Data: Version 22, May 29, 2020

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

Date(s) aerial images were photographed: Apr 8, 2020—Apr 26, 2020

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
30068	Gorin silt loam, 5 to 9 percent slopes, eroded	35.4	5.7%
50020	Calwoods silt loam, 2 to 5 percent slopes	49.7	7.9%
60055	Winfield silt loam, 2 to 5 percent slopes	28.1	4.5%
60070	Bucklick silt loam, 9 to 14 percent slopes	13.9	2.2%
60084	Crider silt loam, 5 to 9 percent slopes, eroded	83.6	13.4%
60088	Crider silt loam, karst, 3 to 9 percent slopes, eroded	220.9	35.3%
60112	Goss very gravelly silt loam, 14 to 45 percent slopes	44.9	7.2%
60165	Menfro silt loam, 2 to 5 percent slopes	15.9	2.5%
60212	Ranacker flaggy silty clay loam, 9 to 14 percent slopes	34.7	5.5%
66058	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	10.4	1.7%
66107	Tice silt loam, 0 to 2 percent slopes, occasionally flooded	6.5	1.0%
67545	Klum loam, sandy substratum, 0 to 2 percent slopes, frequently flooded	54.1	8.6%
75442	Healing silt loam, 1 to 3 percent slopes, rarely flooded	27.9	4.5%
Totals for Area of Interest		626.1	100.0%