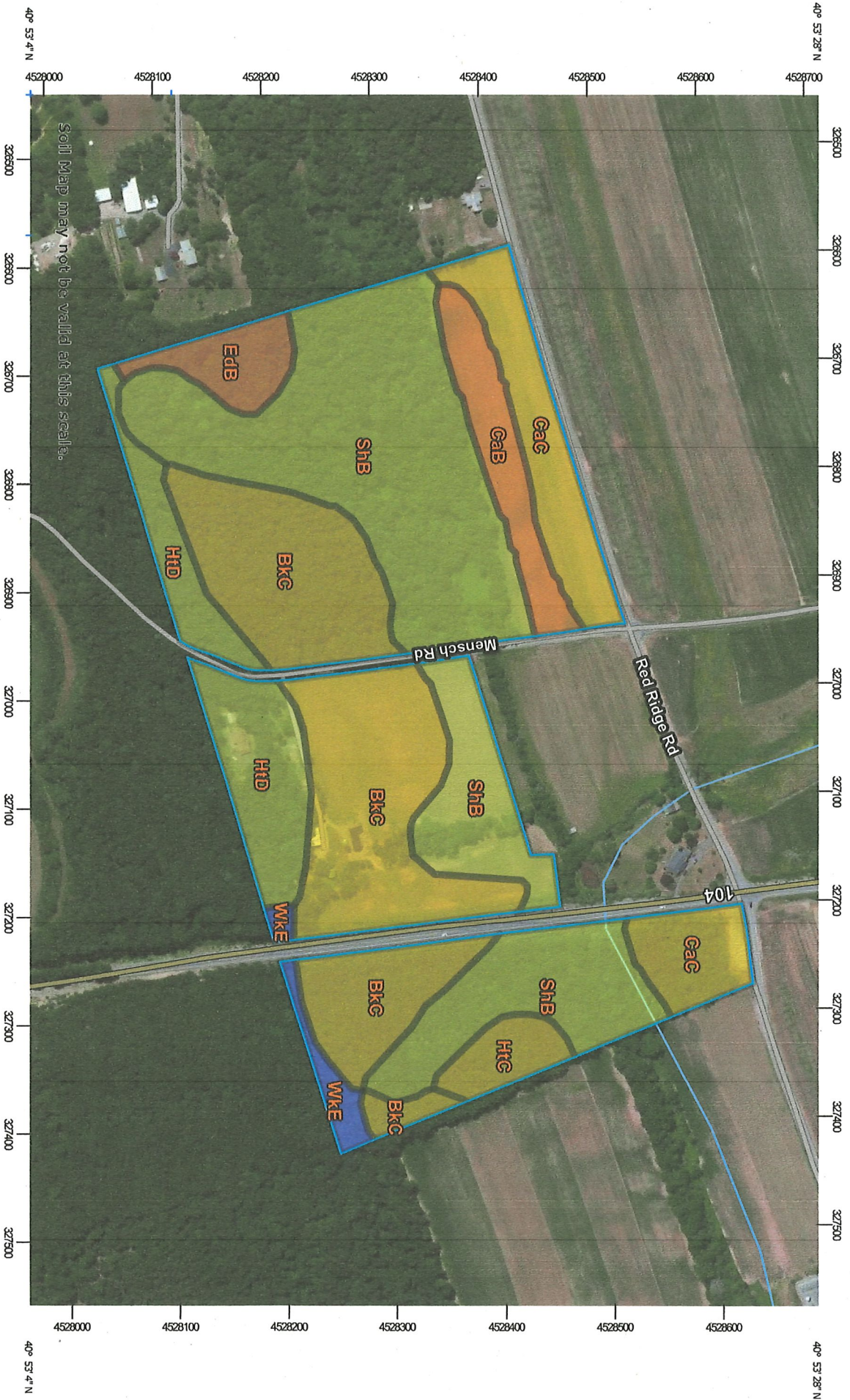


Nonirrigated Capability Class—Union County, Pennsylvania  
(Campbell\_Haire)



40° 53' 28" N  
77° 3' 36" W

40° 53' 41" N  
77° 2' 48" W






































40° 53' 28" N  
40° 53' 41" N

4528000 4528100 4528200 4528300 4528400 4528500 4528600 4528700

326900 326950 327000 327050 327100 327150 327200 327250 327300 327350 327400 327450 327500

Map Scale: 1:5,120 if printed on A landscape (11" x 8.5") sheet.  
Map projection: Web Mercator Corner coordinates: WGS84 Edge ticks: UTM Zone 18N WGS84

## MAP LEGEND

	Area of Interest (AOI)		Capability Class - III
	Area of Interest (AOI)		Capability Class - IV
<b>Soils</b>			
<b>Soil Rating Polygons</b>			
	Capability Class - I		Capability Class - V
	Capability Class - II		Capability Class - VI
	Capability Class - III		Capability Class - VII
	Capability Class - IV		Capability Class - VIII
	Capability Class - V		Not rated or not available
	Capability Class - VI	<b>Water Features</b>	
	Capability Class - VII		Streams and Canals
	Capability Class - VIII		Transportation
	Not rated or not available		Rails
<b>Soil Rating Lines</b>			
	Capability Class - I		Interstate Highways
	Capability Class - II		US Routes
	Capability Class - III		Major Roads
	Capability Class - IV		Local Roads
	Capability Class - V		Background
	Capability Class - VI		Aerial Photography
	Capability Class - VII		
	Capability Class - VIII		
	Not rated or not available		
<b>Soil Rating Points</b>			
	Capability Class - I		
	Capability Class - II		

## 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: Union County, Pennsylvania  
Survey Area Data: Version 14, Jun 5, 2020

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

Date(s) aerial images were photographed: Jun 18, 2010—Sep 25, 2010

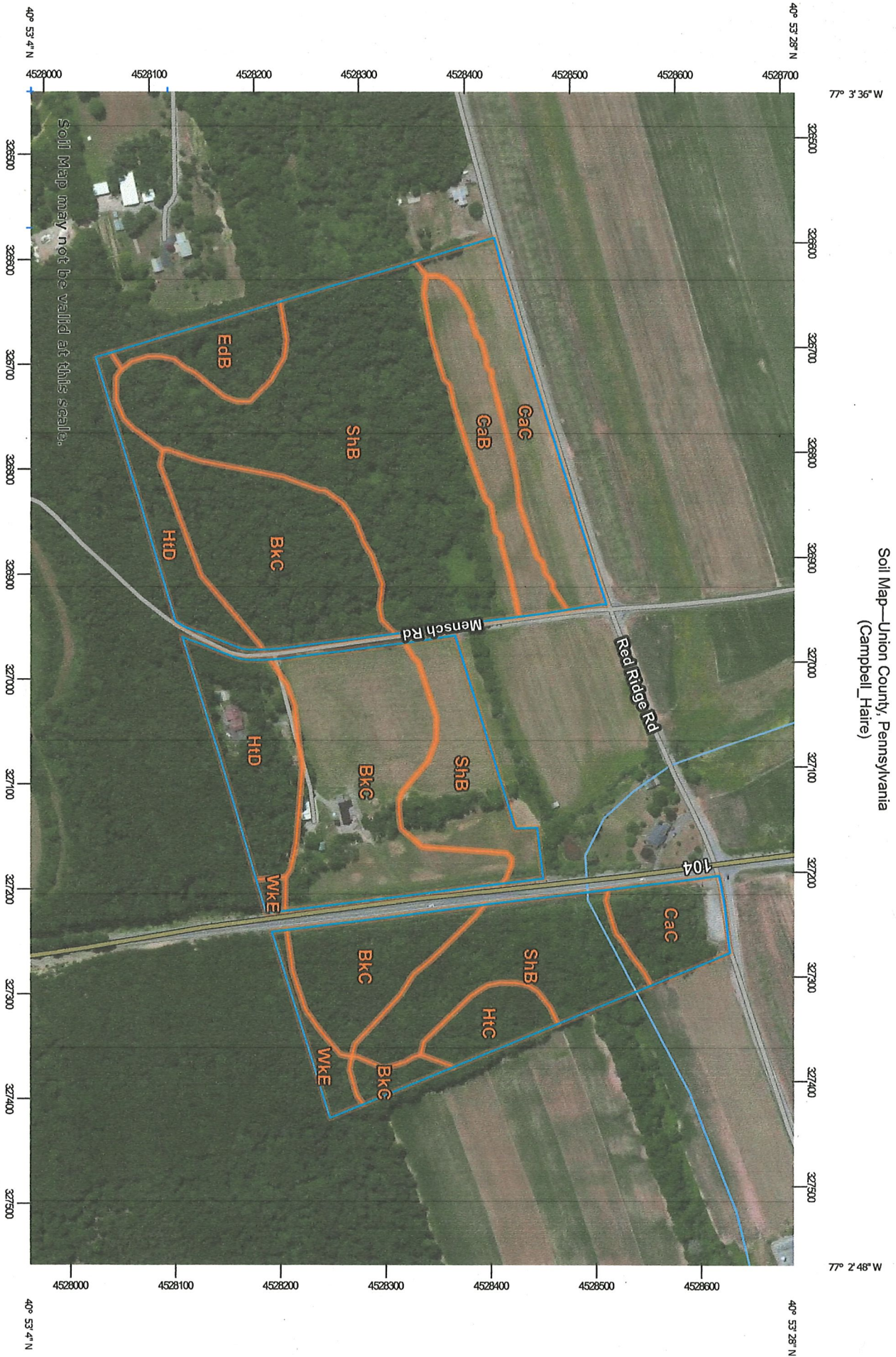
The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

### Nonirrigated Capability Class

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
BKC	Berks channery silt loam, 8 to 15 percent slopes	3	18.1	29.6%
CAB	Calvin-Klinesville shaly silt loams, 3 to 8 percent slopes	2	3.0	4.9%
CAC	Calvin-Klinesville shaly silt loams, 8 to 15 percent slopes	3	6.2	10.2%
EDB	Edom complex, 3 to 8 percent slopes	2	1.9	3.1%
HIC	Hartleton channery silt loam, 8 to 15 percent slopes	3	1.5	2.4%
HID	Hartleton channery silt loam, 15 to 25 percent slopes	4	5.8	9.5%
SHB	Shelmadine silt loam, 3 to 8 percent slopes	4	23.7	38.7%
WKE	Welkert and Klinesville shaly silt loams, steep	7	1.0	1.7%
<b>Totals for Area of Interest</b>			<b>61.2</b>	<b>100.0%</b>



Soil Map—Union County, Pennsylvania  
(Cambell\_Haire)



40° 53' 28" N

77° 3' 36" W

N

Map Scale: 1:5,120 if printed on A landscape (11" x 8.5") sheet.

0 50 100 200 300  
Meters

0 200 400 800 1200  
Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84