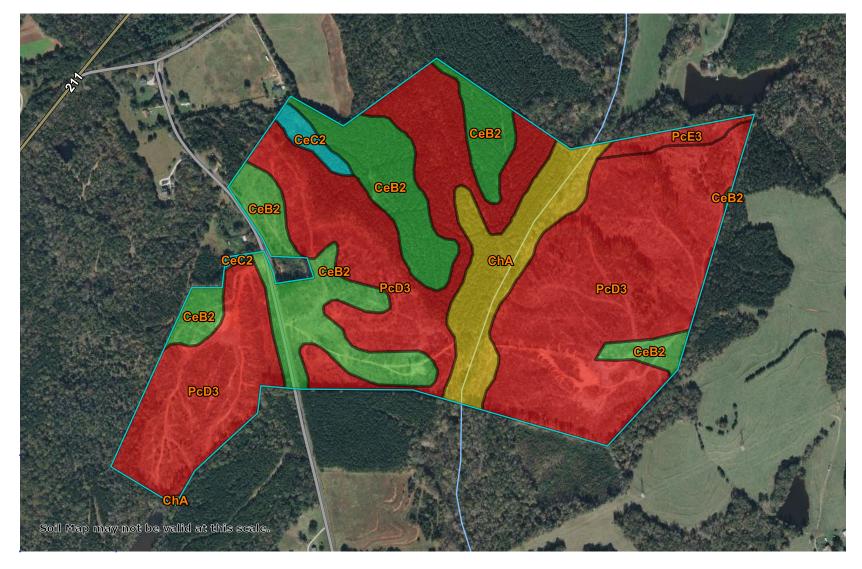
81° 28' 9" W

34° 57' 15" N

34° 57' 15" N



34° 56' 34" N

81° 28' 9" W

Map Scale: 1:8,840 if printed on A landscape (11" x 8.5") sheet.

0 100 200 400 600

Feet
0 400 800 1600 2400

Map projection: Web Mercator Corner coordinates: WGS84

81° 26′52″ V

34° 56' 34" N

USDA

		MAP LEGEND		
Area of Interest (AOI) Not prime farmland All areas are prime farmland Prime farmland if drained Prime farmland if protected from flooding or not frequently flooded during the growing season Prime farmland if irrigated Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season Prime farmland if irrigated and drained Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season	Prime farmland if subsoiled, completely removing the root inhibiting soil layer Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60 Prime farmland if irrigated and reclaimed of excess salts and sodium Farmland of statewide importance Farmland of statewide importance, if drained Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season Farmland of statewide importance, if irrigated	Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season Farmland of statewide importance, if irrigated and drained Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60	Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season Farmland of statewide importance, if warm enough Farmland of statewide importance, if thawed Farmland of local importance Farmland of local importance, if irrigated	Farmland of unique importance Not rated or not available Soil Rating Lines Not prime farmland All areas are prime farmland Prime farmland if drained Prime farmland if protected from floodin or not frequently flood during the growing season Prime farmland if drained and either protected from floodin or not frequently flood during the growing season Prime farmland if irrigated and either protected from floodin or not frequently flood during the growing season Prime farmland if irrigated and drained Prime farmland if irrigated and either protected from floodin or not frequently flood during the growing season

Farmland Classification—York County, South Carolina

,e.,e	Prime farmland if subsoiled, completely removing the root	~	Farmland of statewide importance, if drained and either protected from	***	Farmland of statewide importance, if irrigated and reclaimed of excess	~	Farmland of unique importance		Prime farmland if subsoiled, completely removing the root
	inhibiting soil layer Prime farmland if irrigated		flooding or not frequently flooded during the		salts and sodium Farmland of statewide	Soil Rat	Not rated or not available		inhibiting soil layer Prime farmland if
	and the product of I (soil erodibility) x C (climate	~	growing season Farmland of statewide		importance, if drained or either protected from		Not prime farmland	_	irrigated and the product of I (soil erodibility) x C
	factor) does not exceed 60		importance, if irrigated and drained		flooding or not frequently flooded during the		All areas are prime farmland		(climate factor) does not exceed 60
-	Prime farmland if irrigated and reclaimed of excess	~	Farmland of statewide importance, if irrigated	-	growing season Farmland of statewide		Prime farmland if drained		Prime farmland if irrigated and reclaimed
	salts and sodium Farmland of statewide		and either protected from flooding or not frequently		importance, if warm enough, and either		Prime farmland if protected from flooding or		of excess salts and sodium
	importance Farmland of statewide		flooded during the growing season		drained or either protected from flooding or		not frequently flooded during the growing		Farmland of statewide importance
~	importance, if drained	***	Farmland of statewide importance, if subsoiled,		not frequently flooded during the growing		season Prime farmland if irrigated		Farmland of statewide importance, if drained
~	Farmland of statewide importance, if protected from flooding or not		completely removing the root inhibiting soil layer	-	season Farmland of statewide		Prime farmland if drained and either protected from		Farmland of statewide importance, if protected
	frequently flooded during the growing season	100	Farmland of statewide importance, if irrigated		importance, if warm enough		flooding or not frequently flooded during the		from flooding or not frequently flooded during
-	Farmland of statewide importance, if irrigated		and the product of I (soil erodibility) x C (climate	-	Farmland of statewide importance, if thawed	_	growing season Prime farmland if irrigated	_	the growing season Farmland of statewide
	importance, ii imgateu		factor) does not exceed 60	and the same	Farmland of local importance		and drained		importance, if irrigated
				~	Farmland of local importance, if irrigated		Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season		

- Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season
- Farmland of statewide importance, if irrigated and drained
- Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season
- Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer
- Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60

- Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium
- Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season
- Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season
- Farmland of statewide importance, if warm enough
- Farmland of statewide importance, if thawed
- Farmland of local importance
- Farmland of local importance, if irrigated

- Farmland of unique importance
- Not rated or not available

Water Features

Streams and Canals

Transportation

Rails

~

Interstate Highways

US Routes

Major Roads

-

Local Roads

Background

Aerial Photography

The soil surveys that comprise your AOI were mapped at 1:15,800.

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: York County, South Carolina Survey Area Data: Version 21, Aug 27, 2024

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

Date(s) aerial images were photographed: Nov 2, 2020—Nov 20, 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.

Farmland Classification

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI	
CeB2	Cecil sandy clay loam, 2 to 6 percent slopes, moderately eroded	All areas are prime farmland	45.3	21.9%	
CeC2	Cecil sandy clay loam, 6 to 10 percent slopes, moderately eroded	Farmland of statewide importance	2.7	1.3%	
ChA	Chewacla loam, 0 to 2 percent slopes, frequently flooded	Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season	19.3	9.3%	
PcD3	Pacolet clay loam, 10 to 15 percent slopes, severely eroded	Not prime farmland	136.4	65.9%	
PcE3	Pacolet clay loam, 15 to 25 percent slopes, severely eroded	Not prime farmland	3.2	1.5%	
Totals for Area of Inter	rest	206.9	100.0%		

Description

Farmland classification identifies map units as prime farmland, farmland of statewide importance, farmland of local importance, or unique farmland. It identifies the location and extent of the soils that are best suited to food, feed, fiber, forage, and oilseed crops. NRCS policy and procedures on prime and unique farmlands are published in the "Federal Register," Vol. 43, No. 21, January 31, 1978.

Rating Options

Aggregation Method: No Aggregation Necessary

Tie-break Rule: Lower