

Area of Interest (AOI) Area of Interest (AOI) Soils Soil Rating Polygons 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 Prime farmland if irrigated Prime farmland if drained 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

USDA Natural Resources Conservation Service

Farmland Classification—Brooks and Thomas Counties, Georgia

Farmland Classification

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
Ар	Alapaha loamy sand, 0 to 2 percent slopes, occasionally flooded	Not prime farmland	117.2	12.3%
CaB2	Carnegie sandy loam, 2 to 5 percent slopes, moderately eroded	All areas are prime farmland	3.7	0.4%
CaC2	Carnegie sandy loam, 5 to 8 percent slopes, moderately eroded	Farmland of statewide importance	28.5	3.0%
Ch	Chipley sand	Not prime farmland	28.8	3.0%
Cn	Clarendon loamy sand	All areas are prime farmland	21.9	2.3%
DoB	Dothan loamy sand, 2 to 5 percent slopes	All areas are prime farmland	127.8	13.4%
FsB	Fuquay loamy sand, 0 to 5 percent slopes	Farmland of statewide importance	6.5	0.7%
Le	Leefield loamy sand, 0 to 2 percent slopes	Farmland of statewide importance	14.9	1.6%
NkC	Nankin sandy loam, 5 to 8 percent slopes	All areas are prime farmland	23.2	2.4%
OS	Osier-Pelham complex, 0 to 2 percent slopes, frequently flooded	Not prime farmland	20.2	2.1%
Ou	Ousley fine sand	Farmland of statewide importance	0.5	0.1%
Ra	Rains loamy sand	Not prime farmland	0.0	0.0%
Se	Stilson loamy sand, 0 to 2 percent slopes	Farmland of statewide importance	37.0	3.9%
TfB	Tifton loamy sand, 2 to 5 percent slopes	All areas are prime farmland	361.7	38.0%
TsC2	Tifton sandy loam, 5 to 8 percent slopes, eroded	All areas are prime farmland	156.0	16.4%
W	Water	Not prime farmland	4.2	0.4%
Totals for Area of Interest			952.0	100.0%

Farmland Classification-Brooks and Thomas Counties, Georgia

Description

January 31, 1978.

Rating Options

Aggregation Method: No Aggregation Necessary *Tie-break Rule:* Lower

Morven

Farmland Classification—Brooks and Thomas Counties. Georgia

Farmland of statewide

importance, if drained and

flooding or not frequently

either protected from

flooded during the

Farmland of statewide

importance, if irrigated

Farmland of statewide

importance, if irrigated

and either protected from

flooding or not frequently

Farmland of statewide

importance, if subsoiled

completely removing the

root inhibiting soil layer

Farmland of statewide

importance, if irrigated

erodibility) x C (climate

Farmland of statewide

importance, if irrigated

Farmland of statewide

either protected from

flooded during the

importance, if warm

enough, and either

during the growing

Farmland of statewide

importance, if thawed

importance, if warm

seasor

enough Farmland of statewide

Farmland of local

importance

Farmland of local importance, if irrigated

drained or either

Farmland of statewide

protected from flooding or not frequently flooded

growing season

salts and sodium

and reclaimed of excess

importance, if drained or

flooding or not frequently

and the product of I (soil

factor) does not exceed

flooded during the

growing season

growing season

and drained

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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,

USDA Natural Resources Conservation Service

US DOA NRCS SOIL MAPS - FARMLAND CLASSIFICATIONS WITHIN AREA OF INTEREST

NOTE:

IN COMPLIANCE WITH SECTION 9.8-10 (B)(7) AND 9.8-10(C)(2) OF CODE, THE FOLLOWING MITIGATION PLAN WILL BE FOLLOWED WHEN THE PROJECTED HAS REACHED END OF LIFE TO MITIGATE SOIL QUALITY AND RESTORE PRIME FARMLAND. THIS PLAN CAN ALSO BE FOUND IN THE DECOMMISSIONING PLAN ON PAGE 10.

- 1. THE RESTORATION OF SOILS WILL CONSIST OF DE-COMPACTION OF THE TOPSOIL BY DISKING OR TILLING AND RE-VEGETATION OF THE PROPERTY
- 2. EROSION AND SEDIMENT CONTROL, RE-SEEDING, SOIL STABILIZATION, WEED CONTROL AND FERTILIZATION WILL BE PROVIDED BY THE DEVELOPER AS NEEDED UNTIL THE SITE IS STABILIZED TO ITS ORIGINAL CONDITION AND WILL BE APPROVED TO BE COMPLETED BY THE COUNTY.
- 3. DECOMMISSIONING ESTIMATE IS INCLUSIVE OF THE FOLLOWING COSTS: a. TILLING 6" TOPSOIL/SCARIFYING ACCESS ROAD AND ROUGH GRADING EXISTING SOIL **b.CONTAMINATED SOILS TESTING; WILL MITIGATE ANY CONTAMINATED SOILS TO ITS** ORIGINAL CONDITION

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Web Soil Survey National Cooperative Soil Survey

Web Soil Survey National Cooperative Soil Survey

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The soil surveys that comprise your AOI were mapped at Farmland of unique 1:20.000 importance Not rated or not available Please rely on the bar scale on each map sheet for map Water Features measurements. Streams and Canals Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Transportation Coordinate System: Web Mercator (EPSG:3857) Rails Maps from the Web Soil Survey are based on the Web Mercator Interstate Highways projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the US Routes Albers equal-area conic projection, should be used if more Major Roads accurate calculations of distance or area are required. Local Roads This product is generated from the USDA-NRCS certified data as of the version date(s) listed below. Aerial Photography Soil Survey Area: Brooks and Thomas Counties, Georgia Survey Area Data: Version 20, Sep 12, 2022 Soil map units are labeled (as space allows) for map scales 1:50,000 or larger. Date(s) aerial images were photographed: Jan 8, 2022-Mar 13, 2022 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—Brooks and Thomas Counties, Georgia (Morven)

Web Soil Survey

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Background

National Cooperative Soil Survey

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ZPP-106

SHEET NUMBER:

US DOA NRCS MAPS

SHEET NAME:

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