

		MAP LEGEND		
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 season 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 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 flooding or not frequently floode during the growing season Prime farmland if irrigated Prime farmland if drained and either protected from flooding or not frequently floode during the growing season Prime farmland if irrigated and drained Prime farmland if irrigated and drained Prime farmland if irrigated and either protected from flooding or not frequently floode during the growing season

Farmland Classification—Baker and Mitchell Counties, Georgia (Keirce Road Tract (Landcroc))

,e v,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 salts and sodium	~	Farmland of unique importance Not rated or not available	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	~	flooding or not frequently flooded during the growing season Farmland of statewide importance, if irrigated and drained	flooded during the growing season Farmland of statewide importance, if irrigated	flooded during the growing season Farmland of statewide importance, if irrigated	flooded during the growing season Farmland of statewide importance, if irrigated	flooded during the growing season Farmland of statewide importance, if irrigated	***	 Farmland of statewide importance, if drained or either protected from flooding or not frequently 	Soil Rating Points Not prime farmland All areas are prime farmland	inhibiting soil layer Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
~ ~ ~ ~	,	~ ~		2 2 2 2	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 Classification—Baker and Mitchell Counties, Georgia (Keirce Road Tract (Landcroc))

- 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

- 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

04

Local Roads

Background

Aerial Photography

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: Baker and Mitchell Counties, Georgia Survey Area Data: Version 22, Aug 29, 2023

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

Date(s) aerial images were photographed: Feb 7, 2023—Mar 5, 2023

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	
CnA	Clarendon loamy sand, 0 to 2 percent slopes	All areas are prime farmland	2.3	2.3%	
Ор	Osier-Pelham complex, 0 to 2 percent slopes, occasionally flooded	Not prime farmland	12.2	12.4%	
TfA	Tifton loamy sand, 0 to 2 percent slopes	All areas are prime farmland	18.8	19.0%	
TfB	Tifton loamy sand, 2 to 5 percent slopes	All areas are prime farmland	41.3	41.8%	
TsC2	Tifton sandy loam, 5 to 8 percent slopes, eroded	All areas are prime farmland	24.2	24.5%	
Totals for Area of Inter	est	98.8	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