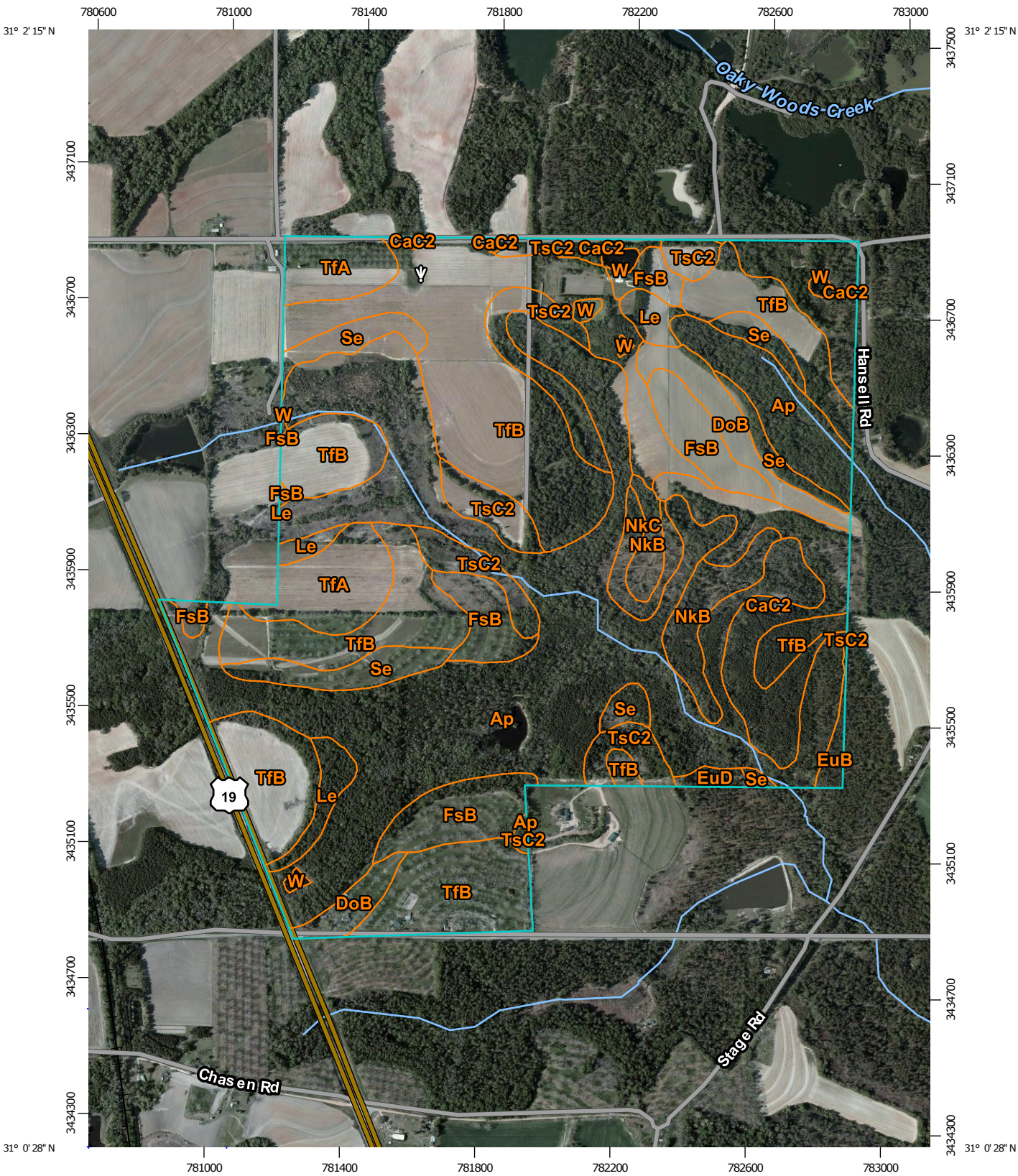
Soil Map—Brooks and Thomas Counties, Georgia
(Mine Expansion East of Hwy 19)




Map Scale: 1:16,000 if printed on A portrait (8.5" x 11") sheet.

N

Meters: 0 200 400 800 1200

Feet: 0 500 1000 2000 3000

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84

## MAP LEGEND

**Area of Interest (AOI)**

- Area of Interest (AOI)

**Soils**

- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

**Special Point Features**

- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

**Water Features**

- Streams and Canals

**Transportation**

- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

**Background**

- Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov
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: Brooks and Thomas Counties, Georgia
Survey Area Data: Version 10, Sep 23, 2014

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

Date(s) aerial images were photographed: Apr 4, 2010—Apr 6, 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.

# Map Unit Legend

| Brooks and Thomas Counties, Georgia (GA612) | | | |
|---|---|---|---|
| **Map Unit Symbol** | **Map Unit Name** | **Acres in AOI** | **Percent of AOI** |
| Ap | Alapaha loamy sand | 266.3 | 33.6% |
| CaC2 | Carnegie sandy loam, 5 to 8 percent slopes, eroded | 63.1 | 8.0% |
| DoB | Dothan loamy sand, 2 to 5 percent slopes | 21.7 | 2.7% |
| EuB | Esto sandy loam, 2 to 5 percent slopes | 3.0 | 0.4% |
| EuD | Esto sandy loam, 5 to 12 percent slopes | 2.6 | 0.3% |
| FsB | Fuquay loamy sand, 1 to 5 percent slopes | 49.0 | 6.2% |
| Le | Leefield loamy sand | 14.5 | 1.8% |
| NkB | Nankin sandy loam, 2 to 5 percent slopes | 20.6 | 2.6% |
| NkC | Nankin sandy loam, 5 to 8 percent slopes | 8.2 | 1.0% |
| Se | Stilson loamy sand | 34.1 | 4.3% |
| TfA | Tifton loamy sand, 0 to 2 percent slopes | 35.0 | 4.4% |
| TfB | Tifton loamy sand, 2 to 5 percent slopes | 222.2 | 28.1% |
| TsC2 | Tifton sandy loam, 5 to 8 percent slopes, eroded | 46.2 | 5.8% |
| W | Water | 5.0 | 0.6% |
| **Totals for Area of Interest** | | **791.5** | **100.0%** |