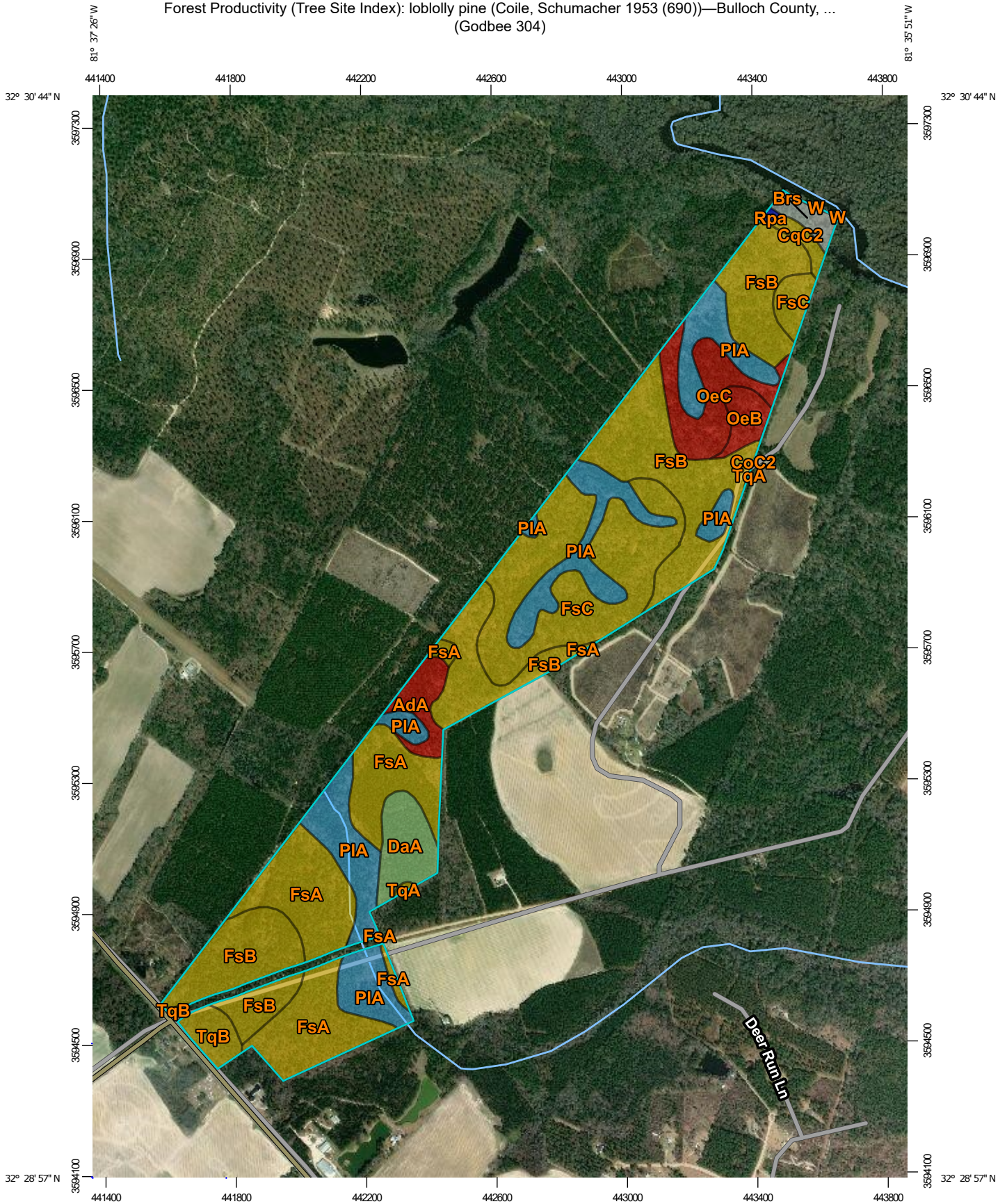
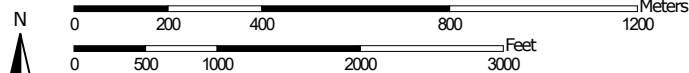


Forest Productivity (Tree Site Index): loblolly pine (Coile, Schumacher 1953 (690))—Bulloch County, ...
(Godbee 304)



Map Scale: 1:16,100 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84








MAP LEGEND

Area of Interest (AOI)







 Area of Interest (AOI)

Soils




Soil Rating Polygons

 <= 80
 > 80 and <= 86
 > 86 and <= 88
 > 88 and <= 90
 > 90 and <= 106
 Not rated or not available


Soil Rating Lines

 <= 80
 > 80 and <= 86
 > 86 and <= 88
 > 88 and <= 90
 > 90 and <= 106
 Not rated or not available






Soil Rating Points

 <= 80
 > 80 and <= 86
 > 86 and <= 88
 > 88 and <= 90
 > 90 and <= 106
 Not rated or not available


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:
 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: Bulloch County, Georgia
 Survey Area Data: Version 15, Jun 8, 2020

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

Date(s) aerial images were photographed: Feb 27, 2014—Nov 23, 2017

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.

Forest Productivity (Tree Site Index): loblolly pine (Coile, Schumacher 1953 (690))

Map unit symbol	Map unit name	Rating (feet)	Acres in AOI	Percent of AOI
AdA	Albany sand, 0 to 2 percent slopes	80	7.0	2.3%
Brs	Bladen and Rains soils and swamp		3.7	1.2%
CoC2	Carnegie sandy loam, 5 to 8 percent slopes, moderately eroded	86	0.0	0.0%
CqC2	Cowarts loamy sand, 5 to 8 percent slopes, moderately eroded	86	2.4	0.8%
DaA	Dothan loamy sand, 0 to 2 percent slopes	88	10.9	3.6%
FsA	Fuquay loamy sand, 0 to 2 percent slopes	85	55.9	18.6%
FsB	Fuquay loamy sand, 2 to 5 percent slopes	85	88.0	29.3%
FsC	Fuquay loamy sand, 5 to 8 percent slopes	85	52.1	17.3%
OeB	Orangeburg loamy sand, 2 to 5 percent slopes	80	5.3	1.8%
OeC	Orangeburg loamy sand, 5 to 8 percent slopes	80	15.4	5.1%
PIA	Pelham loamy sand	90	52.9	17.6%
Rpa	Rutlege and Portsmouth soils and alluvial land	106	0.4	0.1%
TqA	Tifton loamy sand, 0 to 2 percent slopes	86	0.4	0.1%
TqB	Tifton loamy sand, 2 to 5 percent slopes	86	5.8	1.9%
W	Water		0.1	0.0%
Totals for Area of Interest			300.4	100.0%

Description

The "site index" is the average height, in feet, that dominant and codominant trees of a given species attain in a specified number of years. The site index applies to fully stocked, even-aged, unmanaged stands.

This attribute is actually recorded as three separate values in the database. A low value and a high value indicate the range of this attribute for the soil component. A "representative" value indicates the expected value of this attribute for the component. For this attribute, only the representative value is used.

Rating Options

Units of Measure: feet

Tree: loblolly pine

Site Index Base: Coile, Schumacher 1953 (690)

Aggregation Method: Dominant Component

Component Percent Cutoff: None Specified

Tie-break Rule: Higher

Interpret Nulls as Zero: No