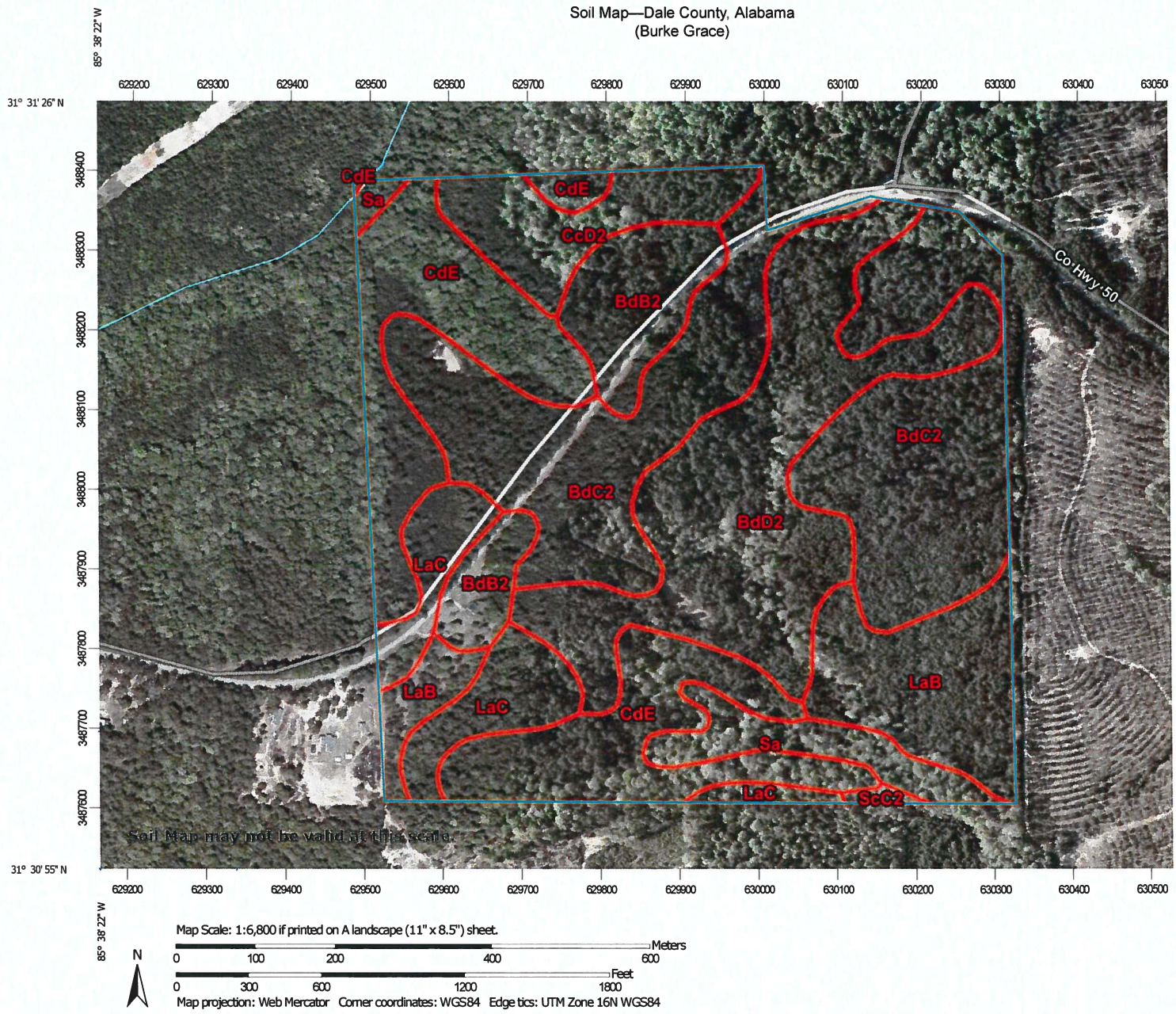
Soil Map—Dale County, Alabama
(Burke Grace)



Map Scale: 1:6,800 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 100 200 400 600

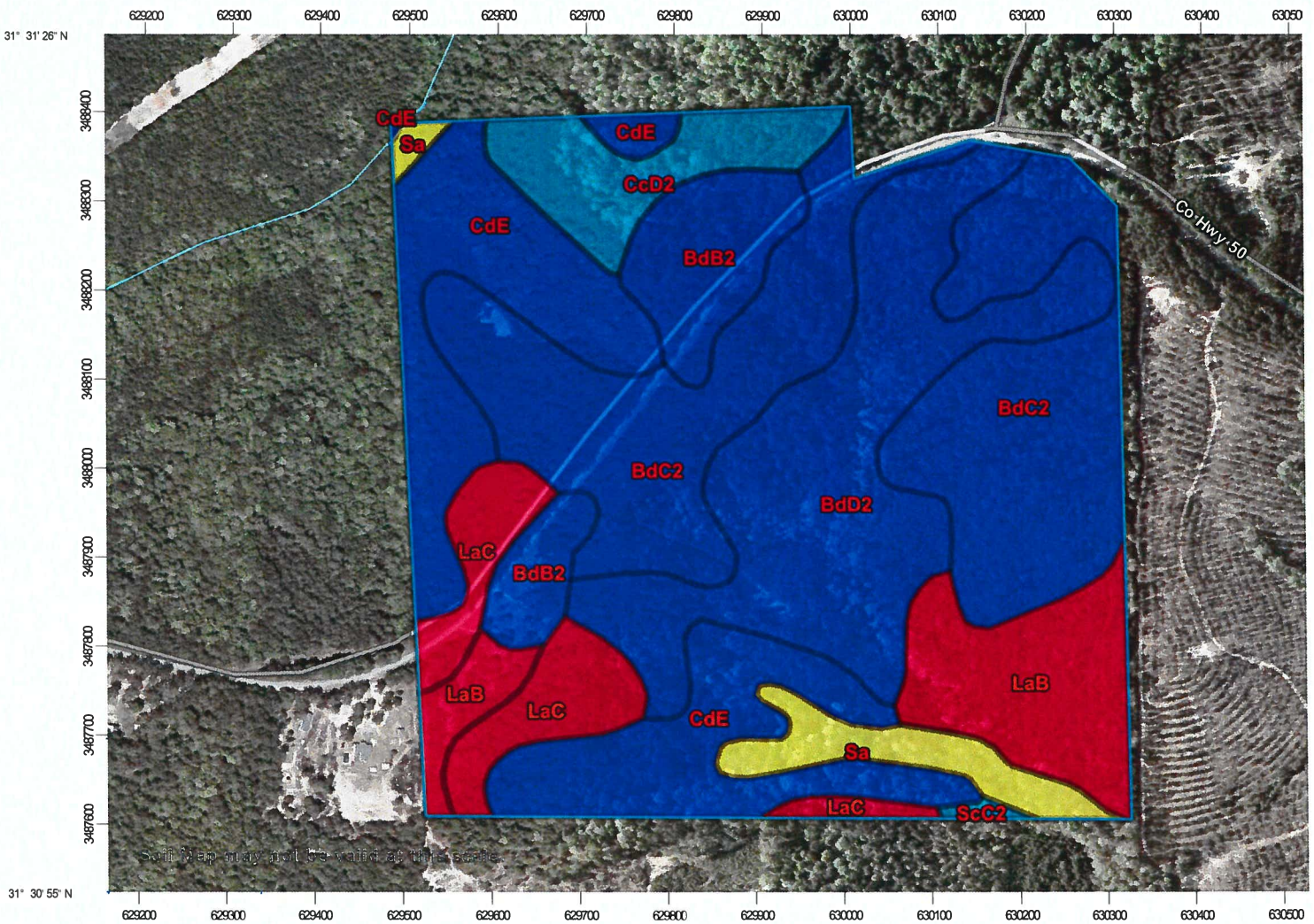
Feet
0 300 600 1200 1800

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

USDA **Natural Resources Conservation Service**

Web Soil Survey
National Cooperative Soil Survey

Forest Productivity (Tree Site Index): loblolly pine (Coile, Schumacher 1953 (690))—Dale County, Alabama
(Burke Grace)



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Map unit symbol	Map unit name	Rating (feet)	Acres in AOI	Percent of AOI
BdB2	Boswell very fine sandy loam, eroded, very gently sloping, moderately shallow	90	10.8	6.9%
BdC2	Boswell very fine sandy loam, eroded, gently sloping, moderately shallow	90	44.5	28.7%
BdD2	Boswell very fine sandy loam, eroded, sloping, moderately shallow	90	30.8	19.9%
CcD2	Cuthbert fine sandy loam, eroded, sloping	88	8.3	5.4%
CdE	Cuthbert, Boswell, and Eustis soils, 12 to 30 percent slopes	90	29.5	19.0%
LaB	Lakeland loamy fine sand, 0 to 5 percent slopes	80	14.8	9.5%
LaC	Lakeland loamy fine sand, 5 to 12 percent slopes	80	10.2	6.6%
Sa	Sandy alluvial land, poorly drained	87	6.0	3.9%
ScC2	Shubuta and Angie very fine sandy loams, eroded, gently sloping	88	0.4	0.3%
Totals for Area of Interest			155.3	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