



Soils Source: Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Soil Survey Geographic (SSURGO) Database. Available online at <https://sdmdataaccess.sc.egov.usda.gov>. Accessed 12/16/2014

Soil Area

Symbol	Name	Acres	Percent
WnS	Woodville-Sawlit complex, 1 to 3 percent slopes	63	32.4
SeD	Sawlit-Sawtown complex, 1 to 3 percent slopes	48.6	25.0
Oz	Ozias-Pophers complex, 0 to 1 percent slopes, frequently flooded	35.3	18.2
BuB	Burkeville clay, 3 to 5 percent slopes	19.2	9.9
BuD	Burkeville clay, 5 to 15 percent slopes	16.2	8.3
WcB	Wiergate clay, 1 to 3 percent slopes	12.1	6.2

Soil Select Attributes

Symbol	Slope Gradient (%)	Erosion Hazard	Flooding Frequency	Drainage Class	Hydric Rating (%)	pH Top Horizon
WnS	1.8	Slight	None	Somewhat poorly drained	10	5.5
SeD	1.7	Slight	None	Moderately well drained	20	5.3
Oz	0.5	Slight	Frequent	Somewhat poorly drained	92	4.3
BuB	3.9	Slight	None	Well drained	0	8.2

Soil Select Attributes

Symbol	Slope Gradient (%)	Erosion Hazard	Flooding Frequency	Drainage Class	Hydric Rating (%)	pH Top Horizon
BuD	10	Moderate	None	Well drained	0	8.2
WcB	2	Slight	None	Somewhat poorly drained	0	7.2

Ecological Class

Symbol	Ecological Class ID	Ecological Class Name
WnS	F133BY004TX	Loamy Claypan Upland
SeD	F133BY005TX	Loamy Upland
Oz	F133BY018TX	Clayey Bottomland
BuB	F133BY003TX	Loamy Over Clayey Upland
BuD	F133BY003TX	Loamy Over Clayey Upland
WcB	F133BY002TX	Seasonally Wet Upland

Productivity

Symbol	Maximum Site Index	Site Index Species	Range Productivity (lb/ac/yr)	Forest Productivity (cuft/ac/yr)
WnS	90	loblolly pine		92.2
SeD	90	loblolly pine		145.9
Oz	102	sweetgum		126.2
BuB	56	loblolly pine		74.9
BuD	56	loblolly pine		72
WcB	89	loblolly pine		129

Version

Symbol	Soil Survey Area	Tabular	Spatial
WnS	v25, Sep 12, 2019	v22, Sep 12, 2019	v8, Sep 12, 2019
SeD	v25, Sep 12, 2019	v22, Sep 12, 2019	v8, Sep 12, 2019
Oz	v25, Sep 12, 2019	v22, Sep 12, 2019	v8, Sep 12, 2019
BuB	v25, Sep 12, 2019	v22, Sep 12, 2019	v8, Sep 12, 2019
BuD	v25, Sep 12, 2019	v22, Sep 12, 2019	v8, Sep 12, 2019
WcB	v25, Sep 12, 2019	v22, Sep 12, 2019	v8, Sep 12, 2019

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