



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>

Soil Area

Symbol	Name	Acres	Percent
MsD	Moswell loam, 5 to 15 percent slopes	17.9	47.6%
MsB	Moswell loam, 1 to 5 percent slopes	16.2	43.1%
KuB	Kurth fine sandy loam, 1 to 3 percent slopes	3.5	9.3%

Soil Select Attributes

Symbol	Slope Gradient (%)	Erosion Hazard	Flooding Frequency	Drainage Class	Hydric Rating (%)	pH Top Horizon
MsD	9.7	Erosion hazard severe	None	Well drained	0	5.3
MsB	3	Erosion hazard slight	None	Well drained	0	5.9
KuB	2.1	Erosion hazard slight	None	Moderately well drained	0	5.8

Ecological Class

Symbol	Ecological Class ID	Ecological Class Name
MsD	F133BY004TX	Loamy Claypan Upland
MsB	F133BY004TX	Loamy Claypan Upland
KuB	F133BY007TX	Southern Sandy Loam Upland

Productivity

Symbol	Maximum Site Index	Site Index Species	Range Productivity (lb/ac/yr)	Forest Productivity (cuft/ac/yr)
MsD	80	loblollypine		114
MsB	84	loblollypine		114
KuB	90	sweetgum		129

Version

Symbol	Soil Survey Area	Tabular	Spatial
MsD	v25, Sep 05, 2025	v25, Sep 05, 2025	v9, Sep 05, 2025
MsB	v25, Sep 05, 2025	v25, Sep 05, 2025	v9, Sep 05, 2025
KuB	v25, Sep 05, 2025	v25, Sep 05, 2025	v9, Sep 05, 2025

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