



0 475 950 1,900 Feet



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
lu	lulus fine sandy loam, 0 to 1 percent slopes, frequently flooded	84.1	51.7%
KuB	Kurth fine sandy loam, 1 to 3 percent slopes	70.0	43.0%
MsD	Moswell loam, 5 to 15 percent slopes	7.9	4.9%
RnB	Rentzel loamy fine sand, 0 to 5 percent slopes	0.7	0.4%

Soil Select Attributes

Symbol	Slope Gradient (%)	Erosion Hazard	Flooding Frequency	Drainage Class	Hydric Rating (%)	pH Top Horizon
lu	0.5	Erosion hazard slight	Frequent	Moderately well drained	10	5.6
KuB	2.1	Erosion hazard slight	None	Moderately well drained	0	5.8
MsD	9.7	Erosion hazard severe	None	Well drained	0	5.3

Soil Select Attributes

Symbol	Slope Gradient (%)	Erosion Hazard	Flooding Frequency	Drainage Class	Hydric Rating (%)	pH Top Horizon
RnB	1.9	Erosion hazard slight	None	Moderately well drained	5	5.8

Ecological Class

Symbol	Ecological Class ID	Ecological Class Name
Iu	F133BY014TX	Creek Bottomland
KuB	F133BY007TX	Southern Sandy Loam Upland
MsD	F133BY004TX	Loamy Claypan Upland
RnB	F133BY006TX	Northern Sandy Loam Upland

Productivity

Symbol	Maximum Site Index	Site Index Species	Range Productivity (lb/ac/yr)	Forest Productivity (cuft/ac/yr)
Iu	105	eastern cottonwood		143
KuB	90	sweetgum		129
MsD	80	loblollypine		114
RnB	89	loblollypine		129

Version

Symbol	Soil Survey Area	Tabular	Spatial
Iu	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
MsD	v25, Sep 05, 2025	v25, Sep 05, 2025	v9, Sep 05, 2025
RnB	v25, Sep 05, 2025	v25, Sep 05, 2025	v9, Sep 05, 2025

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