



Soil Area

Symbol	Name	Acres	Percent
KhB	Kirvin fine sandy loam, 1 to 5 percent slopes	15.5	60.0%
BoC	Bowie fine sandy loam, 1 to 5 percent slopes	8.5	33.0%
SaB	Sacul fine sandy loam, 1 to 5 percent slopes	1.0	3.8%
EeD	Eastwood very fine sandy loam, 5 to 15 percent slopes	0.8	3.2%

Soil Select Attributes

Symbol	Slope Gradient (%)	Erosion Hazard	Flooding Frequency	Drainage Class	Hydric Rating (%)	pH Top Horizon
KhB	3.1	Erosion hazard slight	None	Well drained	0	6.2
BoC	3	Erosion hazard slight	None	Well drained	0	5.5
SaB	3	Erosion hazard slight	None	Moderately well drained	0	5.3

Soil Select Attributes

Symbol	Slope Gradient (%)	Erosion Hazard	Flooding Frequency	Drainage Class	Hydric Rating (%)	pH Top Horizon
EeD	9.1	Erosion hazard severe	None	Well drained	0	5.3

Ecological Class

Symbol	Ecological Class ID	Ecological Class Name
KhB	F133BY003TX	Loamy Over Clayey Upland
BoC	F133BY005TX	Loamy Upland
SaB	F133BY003TX	Loamy Over Clayey Upland
EeD	F133BY003TX	Loamy Over Clayey Upland

Productivity

Symbol	Maximum Site Index	Site Index Species	Range Productivity (lb/ac/yr)	Forest Productivity (cuft/ac/yr)
KhB	85	loblollypine		114
BoC	86	loblollypine		129
SaB	94	loblollypine		143
EeD	86	loblollypine		129

Version

Symbol	Soil Survey Area	Tabular	Spatial
KhB	v25, Sep 05, 2025	v25, Sep 05, 2025	v9, Sep 05, 2025
BoC	v25, Sep 05, 2025	v25, Sep 05, 2025	v9, Sep 05, 2025
SaB	v25, Sep 05, 2025	v25, Sep 05, 2025	v9, Sep 05, 2025
EeD	v25, Sep 05, 2025	v25, Sep 05, 2025	v9, Sep 05, 2025

Source of Soil Information: 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>.