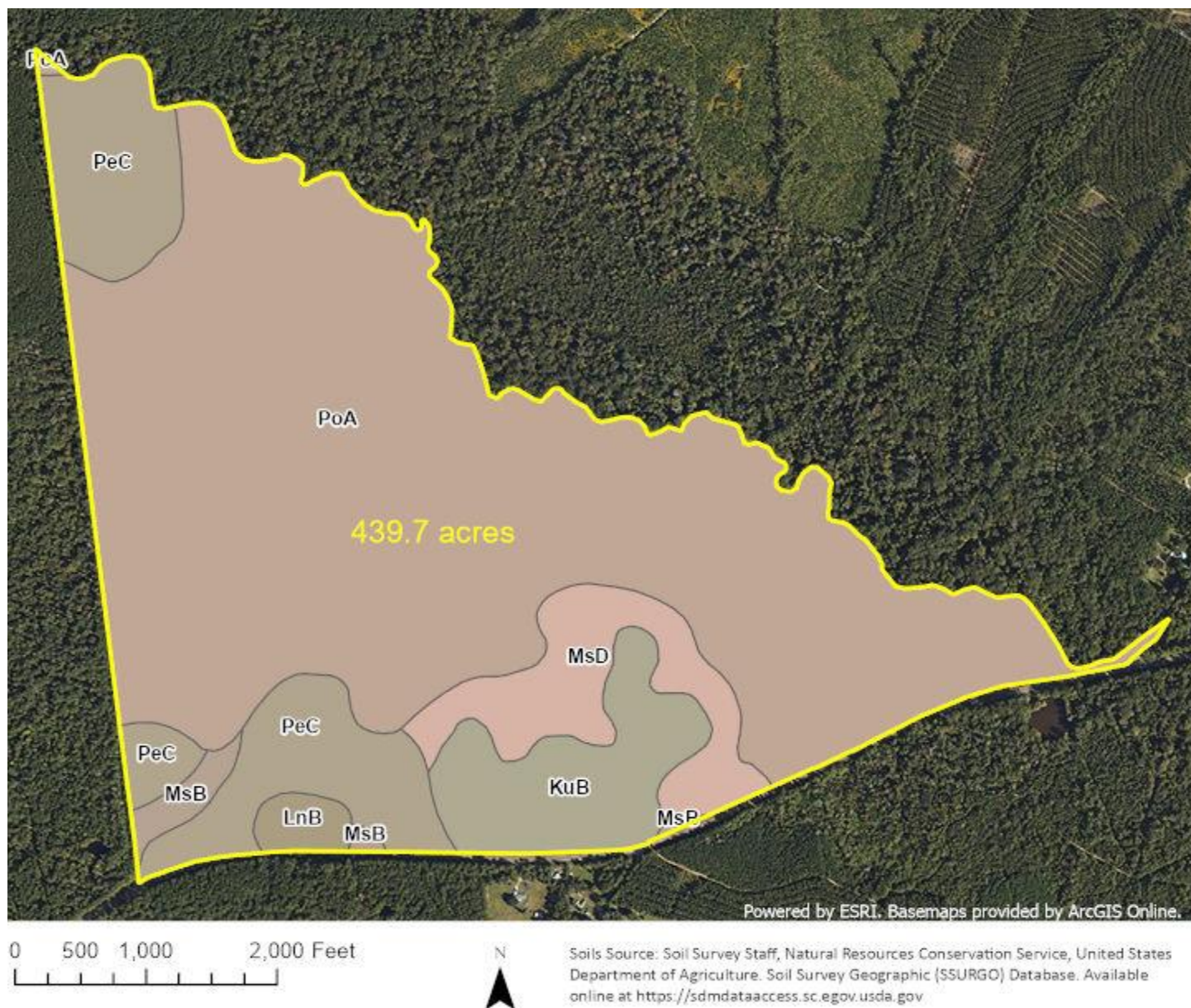




Soil Area

Symbol	Name	Acres	Percent
PoA	Pophers silt loam, 0 to 1 percent slopes, frequently flooded	308.1	70.1%
PeC	Penning-Kurth complex, 0 to 2 percent slopes	56.9	12.9%
KuB	Kurth fine sandy loam, 1 to 3 percent slopes	32.7	7.4%
MsD	Moswell loam, 5 to 15 percent slopes	31.5	7.2%
MsB	Moswell loam, 1 to 5 percent slopes	5.5	1.2%
LnB	Lovelady loamy fine sand, 1 to 5 percent slopes	5.0	1.1%

Soil Select Attributes

Symbol	Slope Gradient (%)	Erosion Hazard	Flooding Frequency	Drainage Class	Hydric Rating (%)	pH Top Horizon
PoA	0.5	Erosion hazard slight	Frequent	Somewhat poorly drained	100	5.3
PeC	1.9	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
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
MsB	3	Erosion hazard slight	None	Well drained	0	5.9
LnB	3	Erosion hazard slight	None	Well drained	0	5.3

Ecological Class

Symbol	Ecological Class ID	Ecological Class Name
PoA	F133BY017TX	Loamy Bottomland
PeC	F133BY005TX	Loamy Upland
KuB	F133BY007TX	Southern SandyLoam Upland
MsD	F133BY004TX	Loamy Claypan Upland
MsB	F133BY004TX	Loamy Claypan Upland
LnB	F133BY007TX	Southern SandyLoam Upland

Productivity

Symbol	Maximum Site Index	Site Index Species	Range Productivity (lb/ac/yr)	Forest Productivity (cuft/ac/yr)
PoA	107	water oak		100
PeC	88	loblollypine		129
KuB	90	sweetgum		129
MsD	80	loblollypine		114
MsB	84	loblollypine		114
LnB	95	loblollypine		143

Version

Symbol	Soil Survey Area	Tabular	Spatial
PoA	v25, Sep 05, 2025	v25, Sep 05, 2025	v9, Sep 05, 2025
PeC	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
MsB	v25, Sep 05, 2025	v25, Sep 05, 2025	v9, Sep 05, 2025
LnB	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>.