Woodland Inventory Report

Estate of Cecil and Ruby Thrasher Property

Collins Cove Road Area

Overton County, Tennessee

This report was prepared to determine the present estimated sawtimber board foot volume on a tract of land located in Overton County, Tennessee. The field work was completed November 5, 2021.

A series of systematically spaced plots were sampled throughout the tracts and all sound merchantable hardwood trees 12 inches D.B.H. and larger and cedar trees 6 inches D.B.H. and larger were measured and tallied. Board foot volume was computed using the Doyle Log Rule (Form Class 80). The following table list the present estimated board foot volume by species.

Species	Estimated Bd. Ft. <u>Volume, Doyle Log Rule</u>
Poplar	106,600 Bd. Ft.
Red Oak	100,700
Hickory	92,600
Chestnut Oak	70,000
White Oak	42,500
Cedar	19,100
Soft Maple	8,600
Hard Maple	7,300
Walnut	2,400
Misc. Species (Black Gum, Sweet Gum, etc.)	31,700
Total	481,500 Bd. Ft.

This inventory was based upon 120 acres of woodland with an average board foot volume of 4,013 bd. ft. per acre. In the event the wooded acreage is either less or more than 120 acres then the total board foot volume would also be either less or more than the above total.

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