

Woodland Inventory Report  
Mary and John Cullom Property  
Highway 84 Area  
Overton County, Tennessee

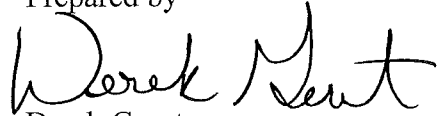
This report was prepared to determine the present estimated sawtimber board foot volume on a tract of land located in Overton County, Tennessee. The field work was completed February 10, 2018.

A series of systematically spaced plots were sampled throughout the tract and all sound merchantable hardwood trees 16 inches D.B.H. and larger and cedar trees 16 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.

<u>Species</u>	<u>Estimated Bd. Ft. Volume, Doyle Log Rule</u>
Poplar	538,700 Bd. Ft.
Red Oak	432,900
Chestnut Oak	313,800
Hard Maple	201,800
White Oak	117,800
Hickory	116,600
Ash	45,000
Beech	28,500
Soft Maple	22,600
Walnut	22,200
Cedar	3,700
Cherry	3,300
Misc. Species (Black Gum, Buckeye, Elm, etc.)	<u>34,000</u>
 Total	 1,880,900 Bd. Ft.

This inventory was based upon 185 acres of woodland with an average board foot volume of 10,167 bd. ft. per acre. In the event that the wooded acreage is either less or more than 185 acres then the total board foot volume would also be either less or more than the above total.

Prepared by

A handwritten signature in black ink that reads "Derek Gernt". The signature is written in a cursive style with a large initial "D" and "G".

Derek Gernt

Gernt, Hudson, and Associates, Inc.

February 27, 2018