

Woodland Inventory Report

Marilee Mayes Wells and Boyd G. Kline Property

Woodcliff Road Area

Putnam County, Tennessee

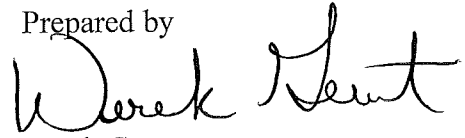
This report was prepared to determine the present estimated sawtimber board foot volume on a tract of land located in Putnam County, Tennessee. The field work was completed June 10, 2020.

A series of systematically spaced plots were sampled throughout the tracts and all sound merchantable hardwood trees 12 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	22,700 Bd. Ft.
Chestnut Oak	17,300
Hard Maple	14,700
Soft Maple	12,600
White Oak	5,500
Hickory	4,200
Ash	1,100
Red Oak	1,000
Cherry	1,000
Misc. Species (Black Gum, etc.)	<u>6,200</u>
Total	86,300 Bd. Ft.

This inventory was based upon 20 acres of woodland with an average board foot volume of 4,315 bd. ft. per acre. In the event that the wooded acreage is either less or more than 20 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, prominent 'D' and 'G'.

Derek Gernt

Gernt, Hudson, and Associates, Inc.

June 10, 2020