

Woodland Inventory Report  
Imogene and Leatrice Melton Property  
Copeland Cove 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 May 25, 2020.

A series of systematically spaced plots were sampled throughout the tract and all sound merchantable hardwood trees 12 inches D.B.H. and larger and all 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.

<u>Species</u>	<u>Estimated Bd. Ft. Volume, Doyle Log Rule</u>
Poplar	77,500 Bd. Ft.
Cedar	52,600
Red Oak	18,900
White Oak	9,900
Hickory	7,200
Chestnut Oak	5,300
Ash	<u>1,900</u>
 Total	 173,300 Bd. Ft.

This inventory was based upon 30 acres of woodland with an average board foot volume of 5,777 bd. ft. per acre. In the event that the wooded acreage is either less or more than 30 acres then the total board foot volume would also be either less or more than the above total.

Prepared by



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