

# CUMBERLAND VALLEY FORESTRY, LLC

## TIMBER CRUISE SUMMARY

**LOCATION:** Bakerville Road, Humphreys Co., TN

**ESTIMATED TIMBERED ACRES:** 242 (219 acres hardwoods,  
23 acres loblolly pine)

**CRUISE TYPE:** Variable radius plot

<b>HARDWOOD SAWTIMBER SPECIES</b>	<b>TOTAL BOARD FEET</b>	<b>% OF TOTAL BOARD FEET</b>
White Oak	249,220	34.8%
Yellow Poplar	139,280	19.5%
Hickory	106,000	14.8%
Chestnut Oak	97,020	13.6%
Red Oaks	58,470	8.2%
Post Oak	11,170	1.6%
*Miscellaneous Hardwoods	54,750	7.6%
<b>TOTAL SAWTIMBER</b>	<b>715,910</b>	<b>100.0%</b>

<b>PULPWOOD</b>	<b>TOTAL TONS</b>	<b>% OF TOTAL TONS</b>
Hardwood Pulpwood Trees	2,577	58.1%
Pine Pulpwood Trees	1,857	41.9%
<b>TOTAL PULPWOOD</b>	<b>4,434</b>	<b>100.0%</b>

\*Miscellaneous Hardwoods includes beech, blackgum and sweetgum.

Hardwood sawtimber includes all hardwoods measuring  $\geq$  14 inches DBH with at least one 8 foot sawlog. (DBH is Diameter at Breast Height, measured 4.5 feet above the ground on the uphill side of the tree).

Pulpwood trees measured  $\geq$  8 inches DBH, were not suitable for sawtimber, and had at least 20 feet of merchantable pulpwood. Topwood in sawtimber size trees is not included.

Volume is in board feet based on the Doyle Rule, form class 78, except yellow poplar form class 80.

Estimated Stumpage Value is the standing timber value not the delivered value at a mill.

This cruise is an estimate of the described timber; and no warranty or guarantee is made as to the quantity, quality, or value of the timber present, or of the acreage estimates presented.