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## SUMMARY OF TIMBER CRUISED FOR WURZEL

Tract Location: The timber is located in Hardin Co., Kentucky, on Woolridge Ferry Road and Hwy. 313, near Colesburg and Elizabethtown.

Topography: The entire area offers good accessibility and logging conditions.

Acres: 67.

Volume: 239,000 bd. ft. by Doyle Rule (F.C. 78).

Inventory method: This timber was systematically cruised using a 10 factor prism. 51 equidistantly spaced sample plots were taken on preset, equidistantly spaced, parallel, compass cruise lines. Sampling intensity = 1.31 acres per plot.

Statistical analysis predicts a percent error of 12.0.

12 & 14" 16" +

Species	Volume	Volume	Avg. Tree
White Oak	10,000	46,000	178
Chestnut Oak	2,000	41,000	164
Misc. Red Oak	4,000	36,000	158
Hickory	12,000	29,000	170
Hard Maple	19,000	14,000	124
Ash	10,000	8,000	151
Yellow-poplar	-	5,000	147
Miscellaneous	<u>1,000</u>	<u>2,000</u>	<u>127</u>
TOTALS	58,000	181,000	161

NOTE: There is an estimated 573 tons of hardwood pulp standing on the tract.