

Lee County Forests and Forest Industry, 2021

ARKANSAS CENTER FOR FOREST BUSINESS

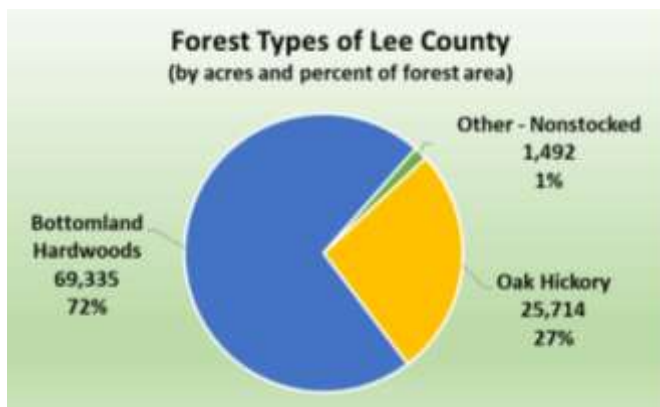
UNIVERSITY OF ARKANSAS AT MONTICELLO

Report 2021-C39

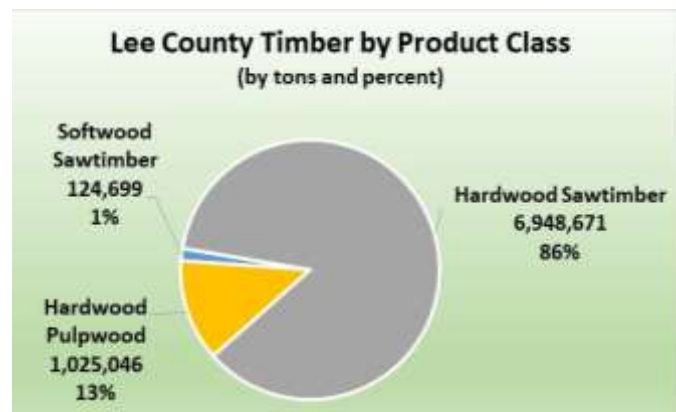


Lee County Forest Facts

Forests occupy 96,541 acres (25%) of the land area in Lee County; 87% of the forests are privately owned. The county's forests are 88% of natural origin. Forest area by covertype is shown in the figure below.



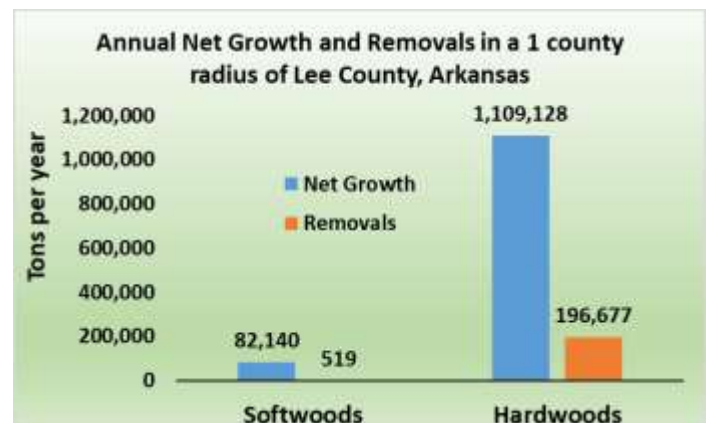
The forests of Lee County contain 124,699 tons of softwood timber and 7,973,717 tons of hardwood timber. The forest is made up of largely hardwood saw timber trees as shown below.



Timber Supply around Lee County

Within a 1-county radius around and including Lee County (Crittenden, Monroe, Phillips, St. Francis, and Tunica) there are 2 million tons of pine and 47 million tons of hardwood timber. In this 6-county region, annual

net growth exceeds harvest by 994,072 tons, 92% of which is hardwoods, as shown below.



Economic Contributions of Lee County Forests

Forest industries contribute \$1,623,329 annually to Lee County's value added (GDP) which is 0.7% of the county's total economic activity, much less than the state-wide average of 4.95%. One logging firm operates out of Lee County. Income from forestry sectors is 909% of the county average. The high value for labor income in logging is that depreciation for equipment is part of labor income reported by the US Bureau of Economic Analysis. The forest industry of Lee County is the second smallest of any county in the state; Woodruff County's forest industry has only 4 employees. The direct economic contribution of Lee County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	Value Added (GDP)
Forestry	1	\$49,379	\$46,921
Logging	4	\$1,563,027	\$1,576,408
Forestry Totals in Lee County	5	\$1,612,407	\$1,623,329