

Newton County Forests and Forest Industry, 2021

ARKANSAS CENTER FOR FOREST BUSINESS

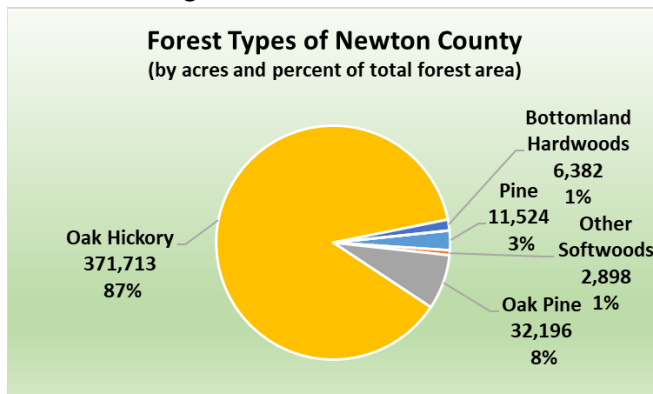
Report 2021-C51

UNIVERSITY OF ARKANSAS AT MONTICELLO

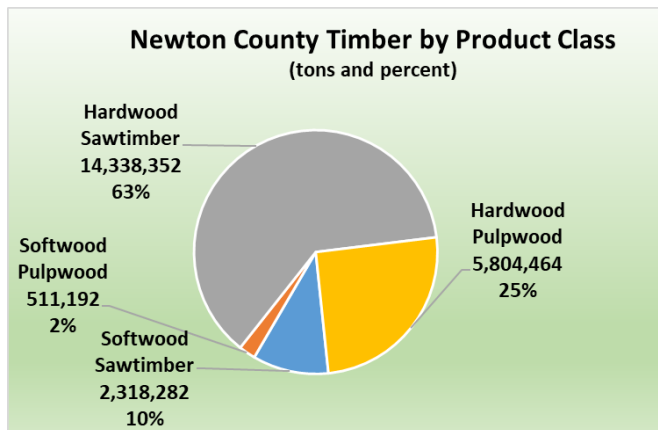


Newton County Forest Facts

Forests occupy 424,713 acres (81%) of the land area in Newton County; 50% of the forests are privately owned. The majority of the forests in Newton County are naturally regenerated. Forest area by covertype is shown in the figure below.



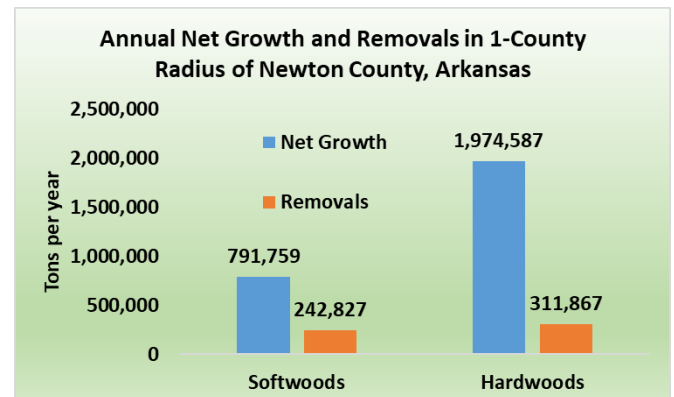
The forests of Newton County contain 2,829,474 tons of softwood (pine) timber and 20,142,816 tons of hardwood timber. The forest is made up of largely hardwood saw timber trees as shown below.



Timber Supply around Newton County

Within a 1-county radius around and including Newton County (Boone, Carroll, Johnson, Madison, Pope, and Searcy) there are 22 million tons of pine and 88 million tons of hardwood timber. In this 7 county region,

annual net growth exceeds harvest by 2,211,652 tons, 25% of which is softwoods (pine).



Economic Contributions of Newton County Forests

Forest industries contribute \$2,380,273 annually to Newton County's value added (GDP) which is 2% of the county's total economic activity. This is lower than the state-wide average of 4.95%. Forest industries in the county include B and E Sawmill, Boen Lumber Co., Edgmon Wood Products, Fowler Lumber Co. Inc., Greenhaw Sawmill Inc., Hudson Lumber, Inc., John Phillips Sawmill, Marwood Inc, and McClain Forest Products, LLC. One logging firm is known to operate from Newton County. Income in Newton County's forestry sectors is 225% of the county average. The direct economic contribution of Newton County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	Value Added (GDP)
Logging	3	\$1,078,196	\$1,092,619
Solid Wood Products	30	\$715,294	\$1,281,525
Furniture	2	\$2,778	\$3,583
Forestry Totals in Newton County	35	\$1,797,614	\$2,380,273