

Boone County Forests and Forest Industry, 2021

ARKANSAS CENTER FOR FOREST BUSINESS

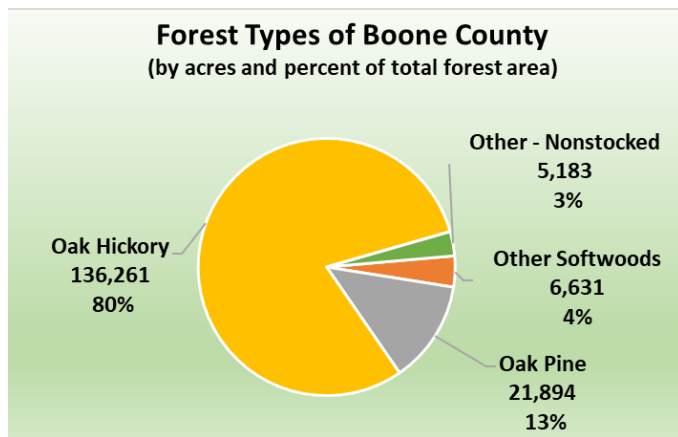
UNIVERSITY OF ARKANSAS AT MONTICELLO

Report 2021-C5

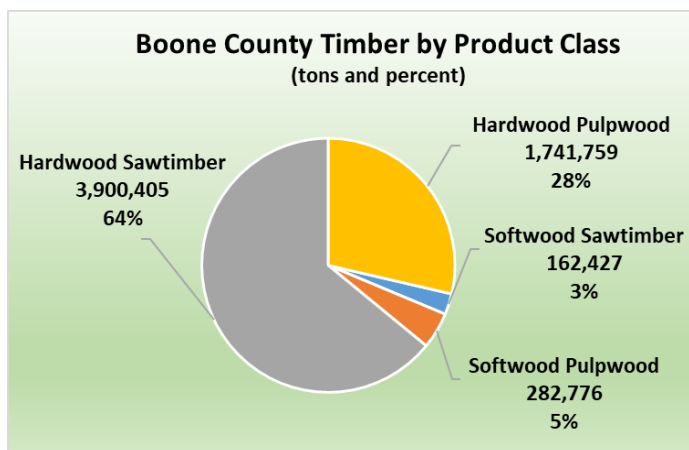


Boone County Forest Facts

Forests occupy 169,969 acres (45%) of the land area in Boone County; 100% of the forests are privately owned. The county's forests are 100% of natural origin. Forest area by cover type is shown in the figure below.



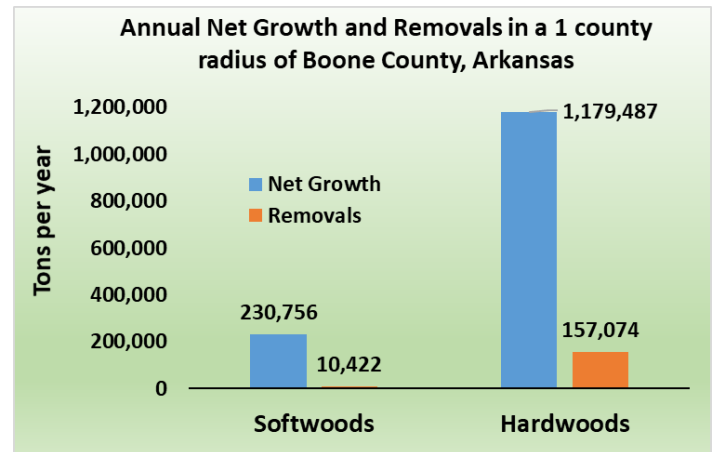
The forests of Boone County contain 445,204 tons of softwood timber and 5,642,164 tons of hardwood timber. The forest is made up of largely hardwood saw timber trees as shown below.



Timber Supply around Boone County

Within a 1-county radius around and including Boone County (Carroll, Marion, Newton, Searcy, and Taney) there are 8 million tons of softwood and 57 million tons of hardwood timber. In this 6-county region, annual net

growth exceeds harvest by 1,242,748 tons, 82% of this surplus is in hardwood growth as shown below.



Economic Contributions of Boone County Forests

Forest industries contribute \$31,764,945 annually to Boone County's value added (GDP) which is 2.3% of the county's total economic activity. This is below the state-wide average of 4.95%. Notable forest industries include Arkansas Products Company (flooring), Brewer's Truss Rafter, Brisco Woodworking, Claridge Products and Equipment, Nortech Graphics, Wabash National, Flexsteel, and Royal Oak. Two logging firms operate from Boone County. Income in Boone County's forestry sectors is 120% of the county average. The direct economic contribution of Boone County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	Value Added (GDP)
Forestry	2	\$71,420	\$69,749
Logging	25	\$575,153	\$688,287
Solid Wood Products	179	\$8,297,348	\$14,722,586
Furniture	119	\$5,437,162	\$6,853,579
Pulp and Paper	80	\$5,657,634	\$9,430,744
Forestry Totals in Boone County	404	\$20,038,718	\$31,764,945