

Stone County Forests and Forest Industry, 2021

ARKANSAS CENTER FOR FOREST BUSINESS

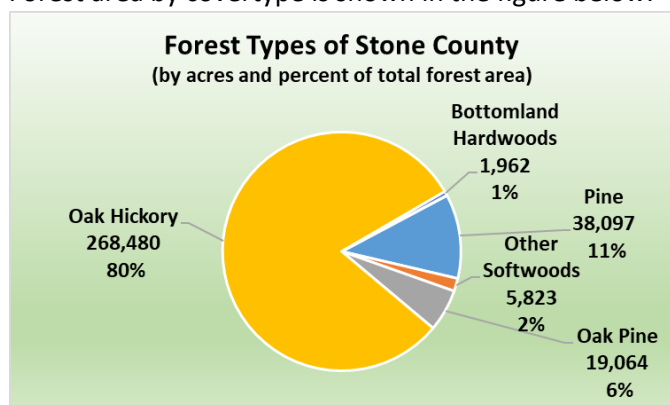
Report 2021-C69

UNIVERSITY OF ARKANSAS AT MONTICELLO

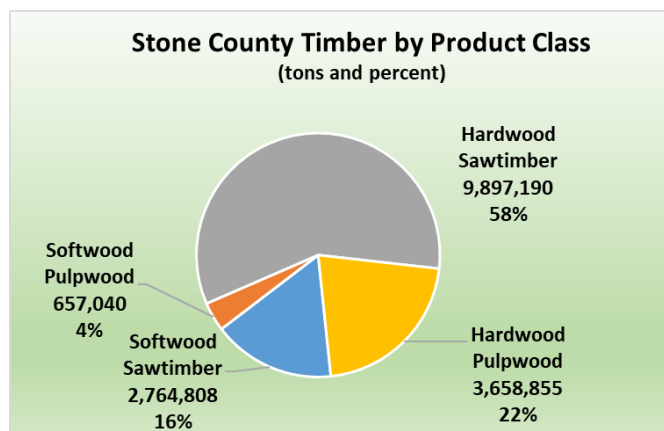


Stone County Forest Facts

Forests occupy 333,426 acres (86%) of the land area in Stone County; 80% of the forests are privately owned. Planted forests account for 15% of the pine in Stone County. Overall, 2% of the county's forests are planted. Forest area by covertype is shown in the figure below.



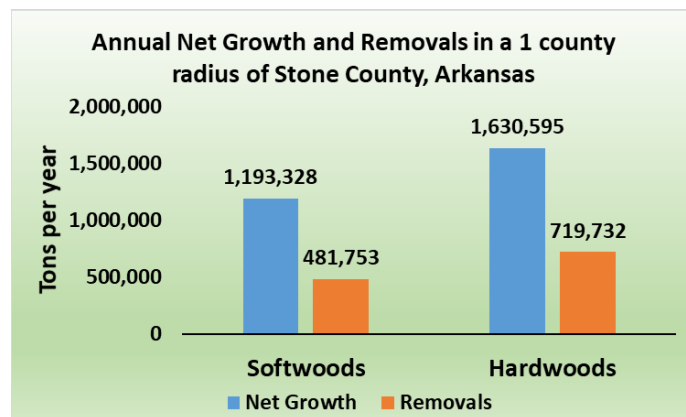
The forests of Stone County contain 3,421,847 tons of softwood (pine) timber and 13,556,045 tons of hardwood timber. The forest is made up of largely hardwood saw timber trees as shown below.



Timber Supply around Stone County

Within a 1-county radius around and including Stone County (Baxter, Cleburne, Independence, Izard, Searcy, Stone, and Van Buren) there are 26 million tons of pine and 68 million tons of hardwood timber. In this 8-

county region, annual net growth exceeds harvest by 1,622,437 tons, 56% of which is hardwoods.



Economic Contributions of Stone County Forests

Forest industries contribute \$4,584,271 annually to Stone County's value added (GDP) which is 2% of the county's total economic activity. This is less than the state-wide average of 4.95%. Forest industries in the county include Cedar America, Dulcimer Shoppe, Fiber Energy Products, Hudspeth Sawmill, LLC, James D. Younger Sawmill, Inc., T & T Sawmill, Inc., Thomas Sawmill, and Turner's Mill. One logging firm operates from Stone County. Income in Stone County's forestry sectors is 166% of the county average. The high value for labor income in logging is that depreciation for equipment is included in labor income reported by the US Bureau for Economic Analysis. The direct economic contribution of Stone County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	Value Added (GDP)
Forestry	less than 1	\$8,662	\$8,844
Logging	15	\$1,971,897	\$2,046,208
Solid Wood Products	55	\$1,420,345	\$2,526,672
Forestry Totals in Stone County	70	\$3,402,250	\$4,584,271