

Logan County Forests and Forest Industry, 2021



ARKANSAS CENTER FOR FOREST BUSINESS

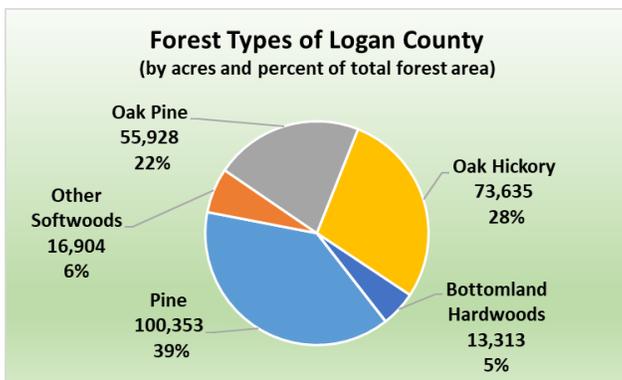
UNIVERSITY OF ARKANSAS AT MONTICELLO

Report 2021-C42

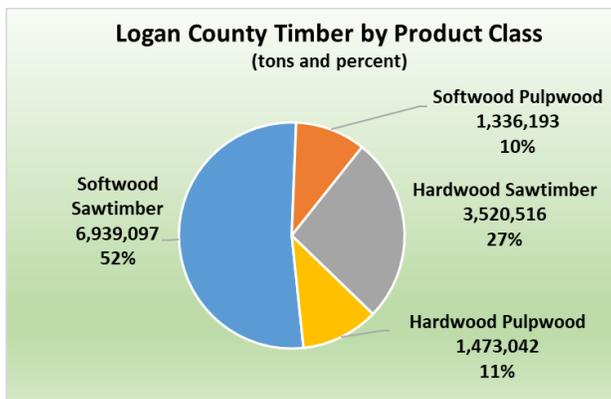


Logan County Forest Facts

Forests occupy 260,133 acres (57%) of the land area in Logan County; 65% of the forests are privately owned. The majority of public lands are in the Ouachita National Forest. Planted forests account for 24% of the pine; none of the non-pine forests in Logan County are planted. Overall, 91% of the county's forests are of natural origin. Forest area by covertype is shown in the figure below.



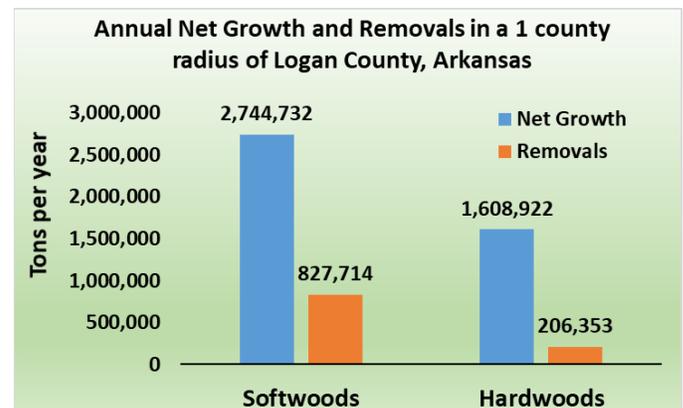
The forests of Logan County contain 8,275,290 tons of softwood (largely pine) timber and 4,993,558 tons of hardwood timber. The forest is made up of largely softwood saw timber trees as shown below.



Timber Supply around Logan County

Within a 1-county radius around and including Logan County (Franklin, Johnson, Pope, Scott, Sebastian, and

Yell) there are 72 million tons of pine and 70 million tons of hardwood timber. In this 7 county region, annual net growth exceeds harvest by 3,319,587 tons, 58% of which is softwoods (largely pine). The figure below shows the annual net growth and removals in the 7-county region.



Economic Contributions of Logan County Forests

Forest industries contribute \$2,222,368 annually to Logan County's value added (GDP) which is less than 1% of the county's total economic activity. This is lower than the state-wide average of 4.95%. Forest industries in the county include Hayes Tile and Cabinetry, Scentury Cedar, Subiaco Abbey Sawmill, and Wald Wood Products. Two logging firms operate from Logan County. Income in Logan County's forestry sectors is equal to the county average. The direct economic contribution of Logan County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	Value Added
Forestry	1	\$19,795	\$19,710
Logging	13	\$367,469	\$394,061
Solid Wood Products	14	\$619,241	\$1,334,876
Furniture	6	\$257,516	\$471,174
Forestry Totals in Logan County	34	\$1,265,367	\$2,222,368