

Faulkner County Forests and Forest Industry, 2021

ARKANSAS CENTER FOR FOREST BUSINESS

Report 2021-C23

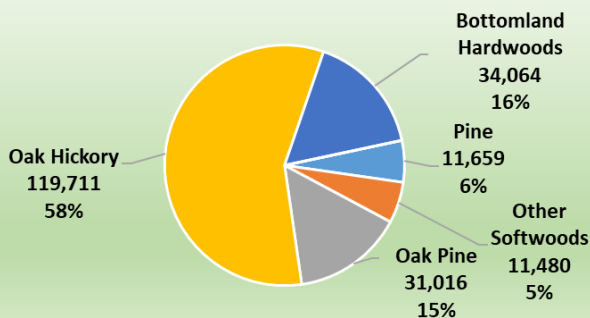
UNIVERSITY OF ARKANSAS AT MONTICELLO



Faulkner County Forest Facts

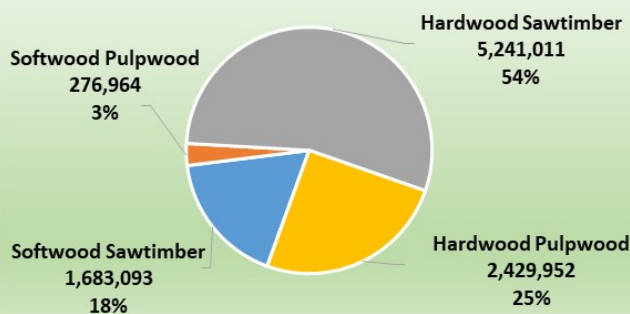
Forests occupy 207,930 acres (50%) of the land area in Faulkner County; 97% of the forests are privately owned. Planted forests account for 100% of the pine and 0% of the non-pine forests in Faulkner County. Overall, 94% of the county's forests are of natural origin. Forest area by cover type is shown in the figure below.

Forest Types of Faulkner County
(by acres and percent of forest cover)



The forests of Faulkner County contain 1,960,057 tons of softwood timber and 7,670,963 tons of hardwood timber. The forest is made up of largely hardwood saw timber trees as shown below.

Faulkner County Timber by Product Class
(by tons and percent)

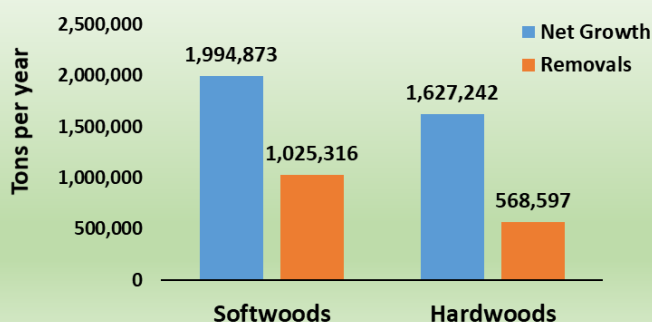


Timber Supply around Faulkner County

Within a 1-county radius around and including Faulkner County (Clebune, Conway, Lonoke, Perry, Pulaski, Van Buren, and White) there are 39 million tons of pine and 69 million tons of hardwood timber. In this 8-county region,

annual net growth exceeds harvest by 2,028,203 tons, relatively evenly split between softwoods and hardwoods as shown below.

Annual Net Growth and Removals in a 1 county radius of Faulkner County, Arkansas



Economic Contributions of Faulkner County Forests

Forest industries contribute \$260,104,812 annually to Faulkner County's value added (GDP) which is 6.3% of the county's total economic activity. This is well above the state-wide average of 4.95%. Notable forest industries include Arkansas Box, International Paper, WestRock, Virgo Manufacturing, Kimberly Clark (recently closed), Wonder State Box, Cabinet World, Structurlam, Kerr's Cabinets and Doors, The Giving Table, Central Arkansas Storage Systems, SICO America, and Quality Design Construction. Numerous logging firms operate from Faulkner County. Income in Faulkner County's forestry sectors is 161% of the county average. The direct economic contribution of Faulkner County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	Value Added (GDP)
Forestry	3	\$149,137	\$143,036
Logging	192	\$1,746,665	\$2,699,208
Solid Wood Products	38	\$1,114,945	\$1,644,314
Furniture	469	\$18,986,377	\$23,706,640
Pulp and Paper	1080	\$95,709,446	\$231,911,614
Forestry Totals in Faulkner County	1782	\$117,706,570	\$260,104,812