

Chicot County Forests and Forest Industry, 2021

ARKANSAS CENTER FOR FOREST BUSINESS

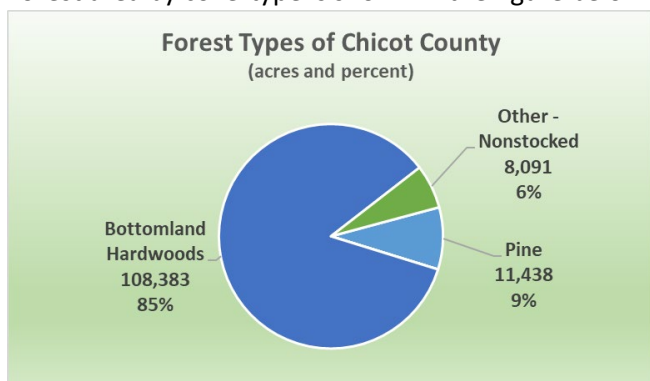
UNIVERSITY OF ARKANSAS AT MONTICELLO

Report 2021-C9

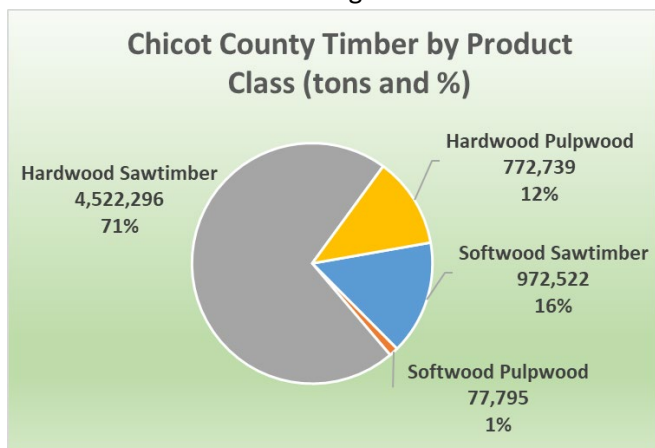


Chicot County Forest Facts

Forests occupy 127,912 acres (31%) of the land area in Chicot County, and 97% of the forests are privately owned. Planted forests account for 100% of the pine and 16% of hardwood forests in the county. Overall, 77% of all the forests in Chicot County are natural. Forest area by covertype is shown in the figure below.



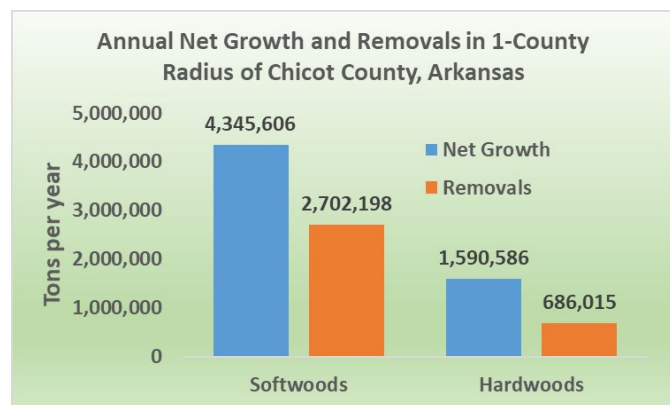
The forests of Chicot County contain 1,050,317 tons of softwood timber and 5,295,035 tons of hardwood timber. The total forest volumes are largely sawtimber sized trees as shown in the figure below.



Timber Supply around Chicot County

Within a 1-county radius around and including Chicot County (Ashley, Bolivar, Desha, Drew, East Carroll, Issaquena, Morehouse and Washington) there are 46 million tons of pine and 50 million tons of hardwood

timber. In this 9 county region, annual net growth exceeds harvest by 4.5 million tons. 64% of this surplus is softwoods, 36% is bottomland hardwoods.



Economic Contributions of Chicot County Forests

Forest industries contribute \$466,111 to Chicot County's GDP which is less than 1% of the county's total economic activity. Anderson Tully operates hardwood management operations in Chicot County. There is 1 logging firm in Chicot County. While the forest industry of Chicot County is not large, the value of the forests in preserving soil and water quality and providing wildlife habitat is substantial. In addition, the bottomland hardwood forests supply quality hardwood timber to sawmills in the region. The direct economic contribution of Chicot County's forest industry is shown in the table below by forestry sectors.

Sector	Employees	Labor Income	Value Added
Forestry	1	\$24,731	\$24,475
Logging	6	\$34,511	\$62,866
Solid Wood Products	6	\$207,030	\$364,406
Furniture	2	\$8,333	\$9,126
Forestry Totals in Chicot County	15	\$278,642	\$466,111