

# Cross County Forests and Forest Industry, 2021

## ARKANSAS CENTER FOR FOREST BUSINESS

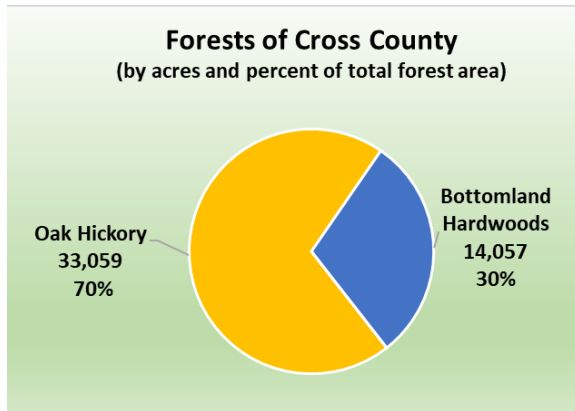
UNIVERSITY OF ARKANSAS AT MONTICELLO

Report 2021-C19

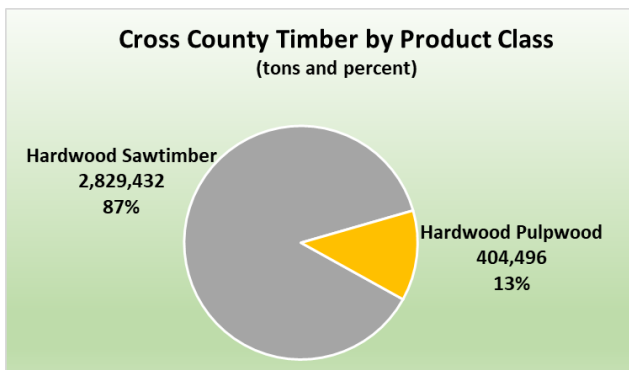


### Cross County Forest Facts

Forests occupy 47,116 acres (12%) of the land area in Cross County; 87% of the forests are privately owned. All of the forests of Cross County are of natural origin. The upland forests of Cross County are located largely on a unique geological formation known as Crowley's Ridge. Here are found many tree species not found elsewhere in Arkansas, such as Yellow or Tulip Poplar, American Beech, and Basswood. Forest area by cover type is shown below.



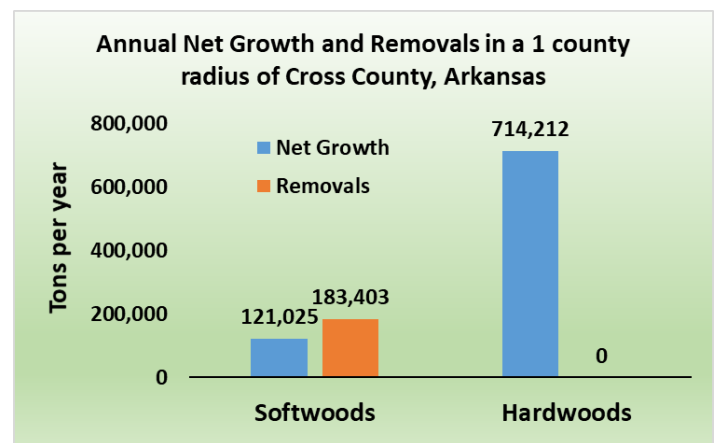
The forests of Cross County contain 3,233,928 tons of hardwood timber; the forest is composed largely of hardwood saw timber trees as shown below.



### Timber Supply around Cross County

Within a 1-county radius around and including Cross County (Crittenden, Jackson, Poinsett, St. Francis, and Woodruff) there are 1.8 million tons of pine and 27.6 million tons of hardwood timber. In this 6-county region,

annual net growth exceeds harvest by 651,834 tons. However, for softwoods, the annual removals exceeds net annual growth by 62,378 tons; for hardwoods, the annual net growth exceeds removals by 714,212 tons, as shown in the figure below.



### Economic Contributions of Cross County Forests

Forest industries contribute \$828,582 annually to Cross County's value added (GDP) which is 0.2% of the county's total economic activity. This is much less than the state-wide average of 4.95%. However, this does not account for the wildlife, recreation, and water quality protection provided by the County's forests. Notable forest industries include Cox Planing Mill and Lumber, JW Black Lumber, and Pollard Products. One logging firm operates from Cross County. Income in Cross County's forestry sectors is 72% of the county average. The direct economic contribution of Cross County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	Value Added (GDP)
Forestry	1	\$39,695	\$38,715
Logging	12	\$692,338	\$748,381
Solid Wood Products	14	\$2,012	\$22,594
Furniture	2	\$18,054	\$18,893
<b>Forestry Totals in Cross County</b>	<b>30</b>	<b>\$752,099</b>	<b>\$828,582</b>