

Columbia County Forests and Forest Industry, 2021

ARKANSAS CENTER FOR FOREST BUSINESS

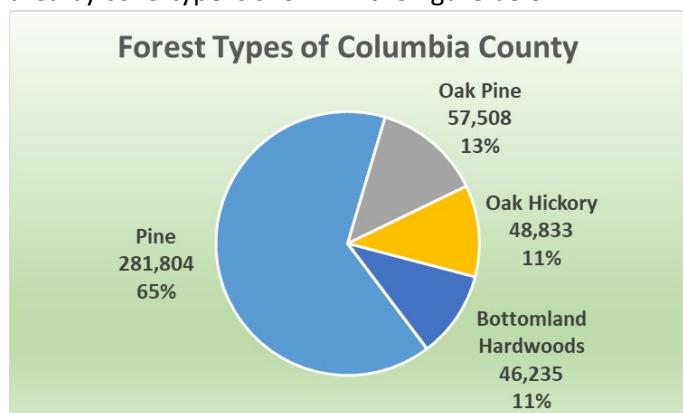
UNIVERSITY OF ARKANSAS AT MONTICELLO

Report 2021-C14

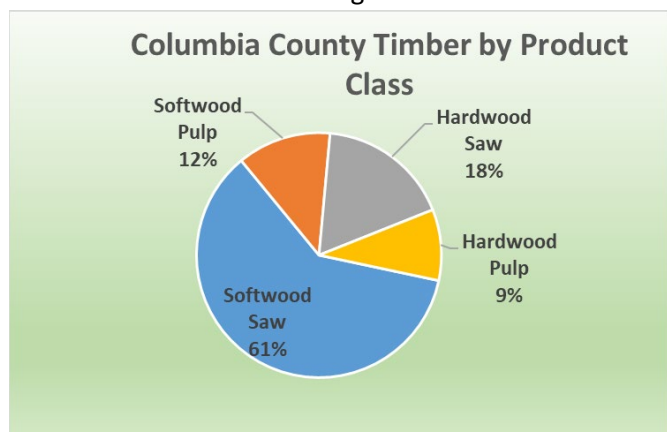


Columbia County Forest Facts

Forests occupy 434,380 acres (96%) of the land area in Columbia County, and 99% of the forests are privately owned. Natural forests account for 45% of the pine and 99% of hardwood forests in the county. Overall, 64% of all the forests in Columbia County are natural. Forest area by covertime is shown in the figure below.



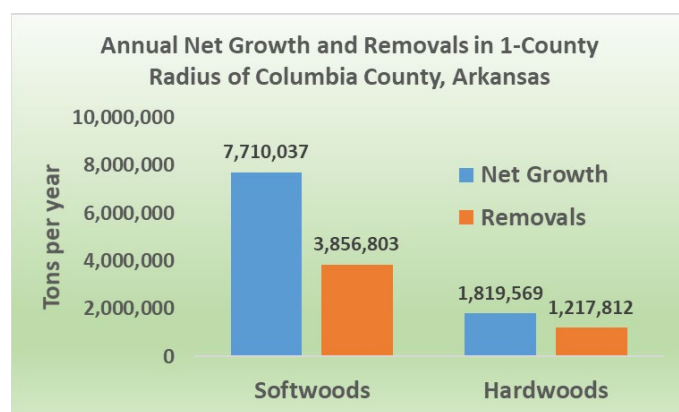
The forests of Columbia County contain 22,615,501 tons of softwood timber and 8,314,133 tons of hardwood timber. The total forest volumes are largely sawtimber sized trees as shown in the figure below.



Timber Supply around Columbia County

Within a 1-county radius around and including Columbia County (Claiborne, Lafayette, Nevada, Ouachita, Union, and Webster) there are 116 million tons of pine and 65

million tons of hardwood timber. In this 7 county region, annual net growth exceeds harvest by 4.5 million tons. 86% of this surplus is softwoods, which is almost entirely pine species.



Economic Contributions of Columbia County Forests

Forest industries contribute 98 million dollars to Columbia County's GDP which is 11.5% of the county's total economic activity. Anthony Flooring, Weyerhaeuser, Arkansas Laminating, Peace Flooring, Duke sawmill, Tucker Lumber and Potlatch-Deltic are the backbone of the solid wood products sector. There are 3 logging firms in Columbia County. Columbia County's per capita labor income in the forestry sector is 145% of the county's average. The direct economic contribution of Columbia County's forest industry is shown in the table below by forestry sectors.

Sector	Employees	Labor Income	Value Added
Forestry	25	\$1,887,818	\$1,841,145
Logging	26	\$1,348,421	\$1,301,888
Solid Wood Products	722	\$47,583,417	\$87,671,251
Furniture	117	\$6,358,442	\$7,559,201
Forestry Totals in Columbia County	890	\$57,178,098	\$98,373,486