

Washington County Forests and Forest Industry, 2021

ARKANSAS CENTER FOR FOREST BUSINESS

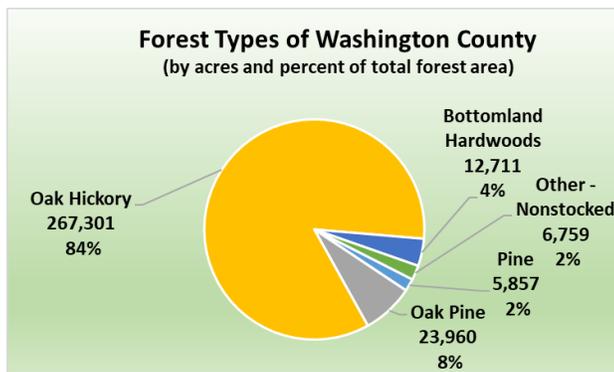
UNIVERSITY OF ARKANSAS AT MONTICELLO

Report 2021-C72

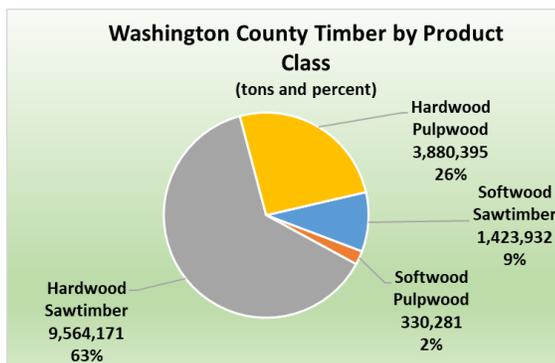


Washington County Forest Facts

Forests occupy 316,588 acres (52%) of the land area in Washington County; 89% of the forests are privately owned. Planted forests account for 2% of the non-pine forests in Washington County. Overall, 2% of the county's forests are planted. Forest area by covertype is shown in the figure below.



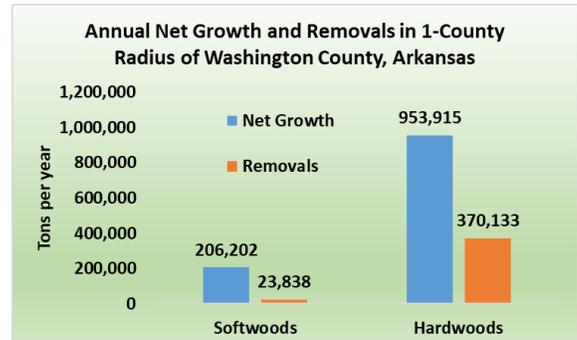
The forests of Washington County contain 1,754,213 tons of softwood (pine) timber and 13,444,566 tons of hardwood timber. The forest is made up of largely hardwood saw timber trees as shown below.



Timber Supply around Washington County

Within a 1-county radius around and including Washington County (Benton, Crawford and Madison in Arkansas and Adair in Oklahoma) there are 7 million tons of pine and 54 million tons of hardwood timber. In

this 5 county region, annual net growth exceeds harvest by 766,147 tons, 24% of which is softwoods (pine).



Economic Contributions of Washington County Forests

Forest industries contribute \$164,765,496 annually to Washington County's value added (GDP) which is 1% of the county's total economic activity. This is lower than the state-wide average of 4.95%. Forest industries in the county are numerous and include Greenland Composites, Hogeeye Pallet, Kettle Springs Custom Sawmill, Parker Wood Products, Rockline Industries, Shilo Cabinets and Interiors, Wharton Creek Wood Products, and White River Hardwoods. Four logging firms operate from Washington County; several sawmills also conduct logging operations. Income in Washington County's forestry sectors is 98% of the county average. The direct economic contribution of Washington County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	Value Added (GDP)
Forestry	10	\$665,935	\$631,354
Logging	109	\$2,820,351	\$3,140,616
Solid Wood Products	347	\$13,781,095	\$26,069,260
Furniture	77	\$3,493,076	\$6,161,629
Pulp and Paper	630	\$38,486,340	\$128,762,637
Forestry Totals in Washington Co.	1173	\$59,246,797	\$164,765,496