

# Clay County Forests and Forest Industry, 2021

## ARKANSAS CENTER FOR FOREST BUSINESS

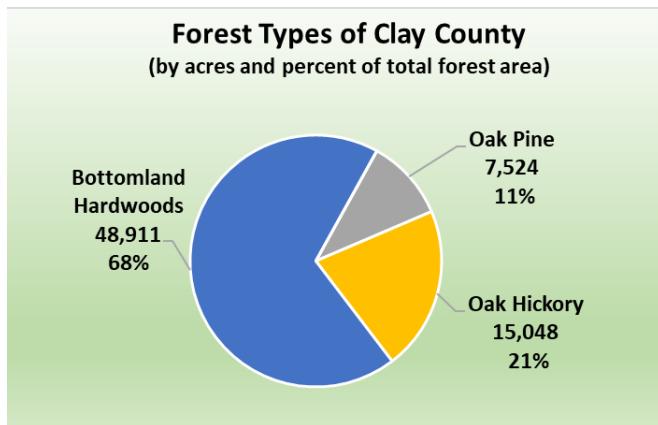
UNIVERSITY OF ARKANSAS AT MONTICELLO

Report 2021-C11

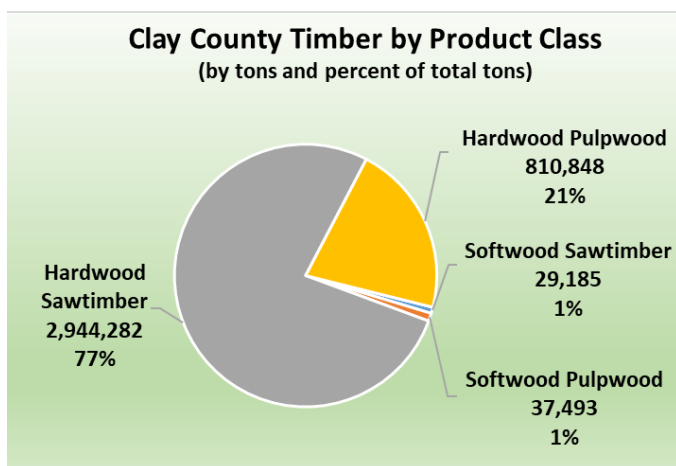


### Clay County Forest Facts

Forests occupy 71,483 acres (17%) of the land area in Clay County; 91% of the forests are privately owned. Planted hardwood forests make up 10% of the counties forests, the remaining 90% are of natural origin. Forest area by cover type is shown in the figure below.



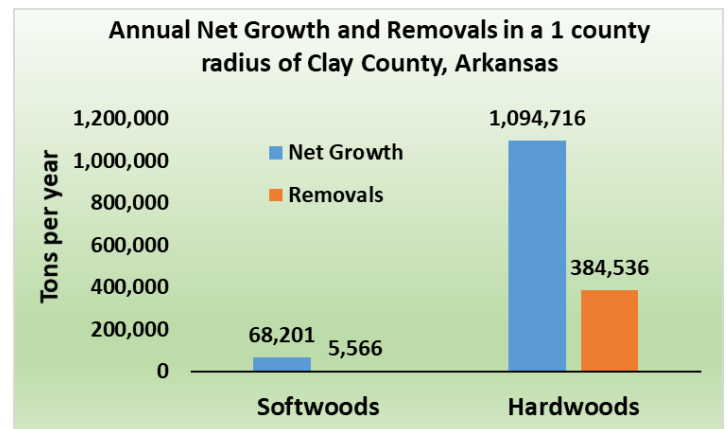
The forests of Clay County contain 66,678 tons of softwood timber and 3,755,130 tons of hardwood timber. The forest is made up of largely hardwood saw timber trees as shown below.



### Timber Supply around Clay County

Within a 1-county radius around and including Clay County (Butler, Dunklin, Green, Randolph, and Ripley) there are 3.7 million tons of softwood and 36.9 million tons of

hardwood timber. In this 6-county region, annual net growth exceeds harvest by 772,815 tons, 92% of this surplus is in hardwood growth as shown below.



### Economic Contributions of Clay County Forests

Forest industries contribute \$7,245,881 annually to Clay County's value added (GDP) which is 2.3% of the county's total economic activity; this is below the state-wide average of 4.95%. Notable forest industries include Pollard Products, Cox Planing Mill and Lumber, and JW Black Lumber. One logging firm operates from Clay County. Income in Clay County's forestry sectors is 365% of the county average, however, this value includes profits to owners in the logging sector which is unusually high in the data, indicating potential equipment liquidation. In the largest forestry sector (Solid Wood Products), income is 93% of the county average. The direct economic contribution of Clay County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	Value Added (GDP)
Forestry	Less than 1	\$12,182	\$12,351
Logging	8	\$4,925,636	\$4,963,159
Solid Wood Products	41	\$1,343,391	\$2,270,371
<b>Forestry Totals in Clay County</b>	<b>49</b>	<b>\$6,281,209</b>	<b>\$7,245,881</b>