Bradley County Forests and Forest Industry, 2021

ARKANSAS CENTER FOR FOREST BUSINESS
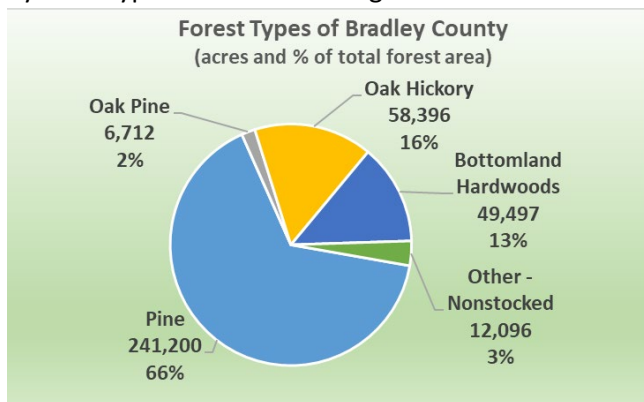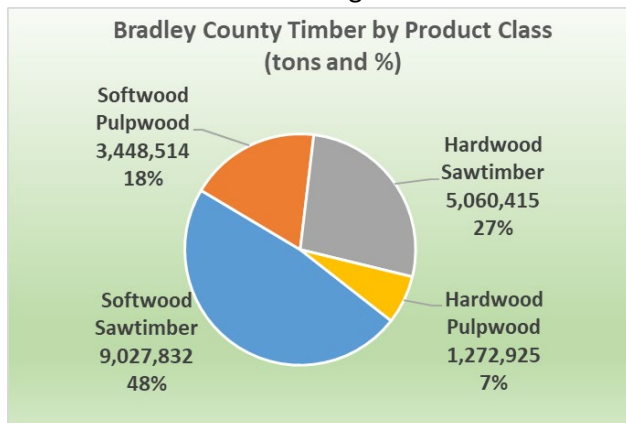### UNIVERSITY OF ARKANSAS AT MONTICELLO

Report 2021-C6

Bradley County Forest Facts

Forests occupy 367,901 acres (88%) of the land area in Bradley County, and 94% of the forests are privately owned. Planted forests account for 65% of the pine and 5% of non-pine forests in the county. Overall, 56% of all the forests in Bradley County are natural. Forest area by covertype is shown in the figure below.

Forest Types of Bradley County
(acres and % of total forest area)
- Oak Pine 6,712 2%
- Oak Hickory 58,396 16%
- Bottomland Hardwoods 49,497 13%
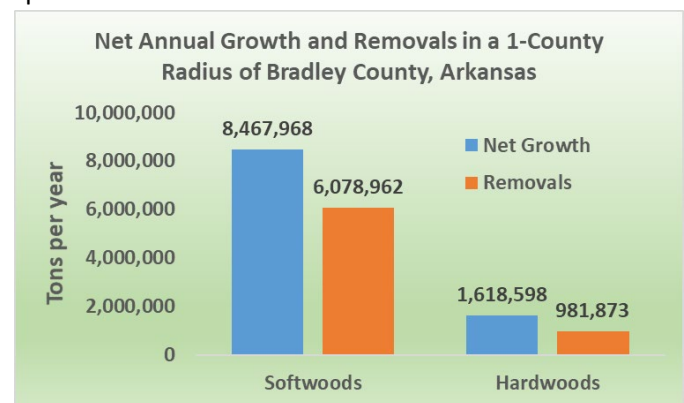- Other - Nonstocked 12,096 3%
- Pine 241,200 66%

The forests of Bradley County contain 12,476,345 tons of softwood timber and 6,333,340 tons of hardwood timber. The forest is made up of largely sawtimber sized trees as shown in the figure below.

Bradley County Timber by Product Class
(tons and %)
- Softwood Pulpwood 3,448,514 18%
- Hardwood Sawtimber 5,060,415 27%
- Softwood Sawtimber 9,027,832 48%
- Hardwood Pulpwood 1,272,925 7%

Timber Supply around Bradley County

Within a 1-county radius around and including Bradley County (Ashley, Cleveland, Drew, Calhoun, and Union) there are 106 million tons of pine and 52 million tons of hardwood timber. In this 6 county region, annual net growth exceeds harvest by 3 million tons. 79% of this surplus is softwoods, which is almost entirely pine species.

Net Annual Growth and Removals in a 1-County Radius of Bradley County, Arkansas
- Softwoods: Net Growth 8,467,968; Removals 6,078,962
- Hardwoods: Net Growth 1,618,598; Removals 981,873

Economic Contributions of Bradley County Forests

Forest industries contribute $90,110,832 to Bradley County's GDP which is 24% of the county's total economic activity. This is a much higher percentage than the state-wide average of 4.95%. Notable forest industries in Bradley County include Potlatch-Deltic, Armstrong Hardwood Products, Ouachita Hardwood Flooring, Oasis Trading, and Price Fibers. There are 16 logging firms in Bradley County. Income in Bradley County's forestry sectors is 129% of the county average. The direct economic contribution of Bradley County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	Value Added (GDP)
Forestry	14	$908,694	$923,307
Logging	243	$13,514,325	$13,432,541
Solid Wood Products	646	$37,630,517	$67,890,057
Furniture	1	$5,555	$5,881
Pulp and Paper	36	$2,885,515	$7,859,046
Forestry Totals in Bradley County	940	$54,944,606	$90,110,832

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