

Arkansas County Forests and Forest Industry, 2021

ARKANSAS CENTER FOR FOREST BUSINESS

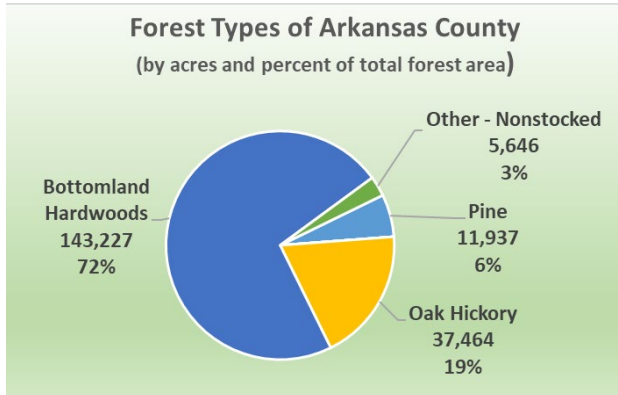
UNIVERSITY OF ARKANSAS AT MONTICELLO

Report 2021-C1

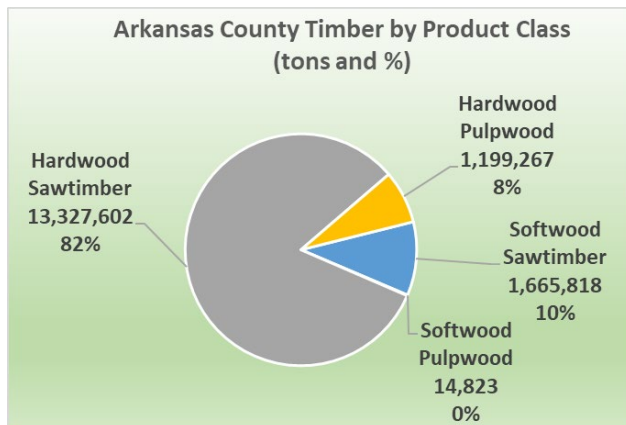


Arkansas County Forest Facts

Forests occupy 198,274 acres (31%) of the land area in Arkansas County; 60% of the forests are privately owned. Natural forests account for 50% of the pine and 100% of the non-pine forests in Arkansas County. Overall, 97% of the county's forests are of natural origin. Forest area by type is shown in the figure below.



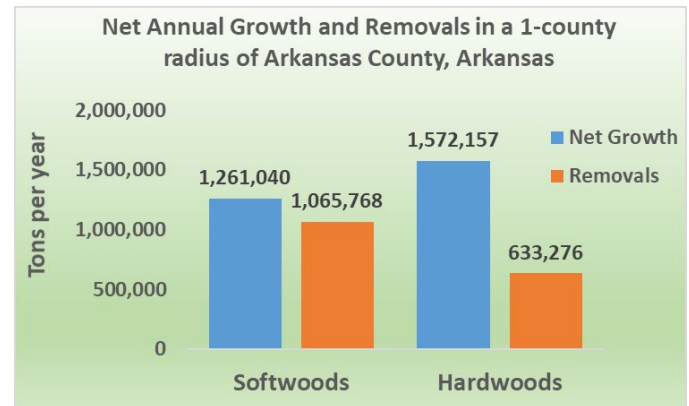
The forests of Arkansas County contain 1,680,641 tons of softwood (pine) timber and 14,526,869 tons of hardwood timber. The forest is made up of largely hardwood saw timber trees as shown below.



Timber Supply around Arkansas County

Within a 1-county radius around and including Arkansas County (Desha, Jefferson, Lincoln, Lonoke, Monroe, Phillips, and Prairie) there are 19 million tons of pine

and 74 million tons of hardwood timber. In this 8 county region, annual net growth exceeds harvest by 1,134,153 tons, 83% of which is hardwoods.



Economic Contributions of Arkansas County Forests

Forest industries contribute \$24,158,225 to Arkansas County's value added (GDP) which is 2.4% of the county's total economic activity. This is a lower percentage than the state-wide average of 4.95%. Drum Line, a manufacturer of memo pads, promotional notebooks, and journals operates in the county. One logging firm operates out of Arkansas County. Income in Arkansas County's forestry sectors is 108% of the county average. The direct economic contribution of Arkansas County's forest industry is shown in the table below by sectors.

| Sector | Employees | Labor Income | Value Added (GDP) |
|---|------------|---------------------|---------------------|
| Forestry | 1 | \$27,843 | \$27,559 |
| Logging | 11 | \$3,654,065 | \$3,605,473 |
| Solid Wood Products | 83 | \$4,448,853 | \$7,243,946 |
| Furniture | 93 | \$2,667,983 | \$3,269,003 |
| Pulp and Paper | 117 | \$6,291,540 | \$10,012,244 |
| Forestry Totals in Arkansas County | 306 | \$17,090,284 | \$24,158,225 |