

# Hempstead County Forests and Forest Industry, 2021

## ARKANSAS CENTER FOR FOREST BUSINESS

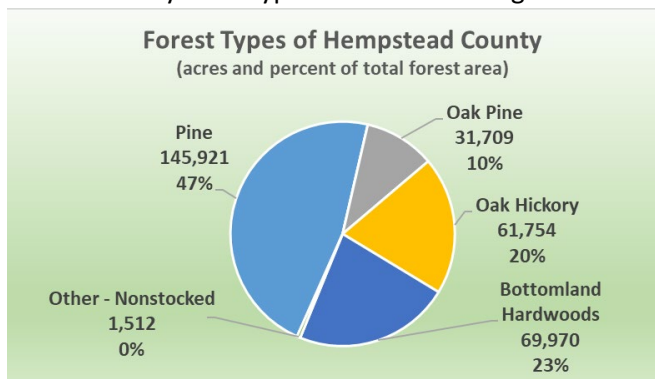
UNIVERSITY OF ARKANSAS AT MONTICELLO

Report 2021-C29

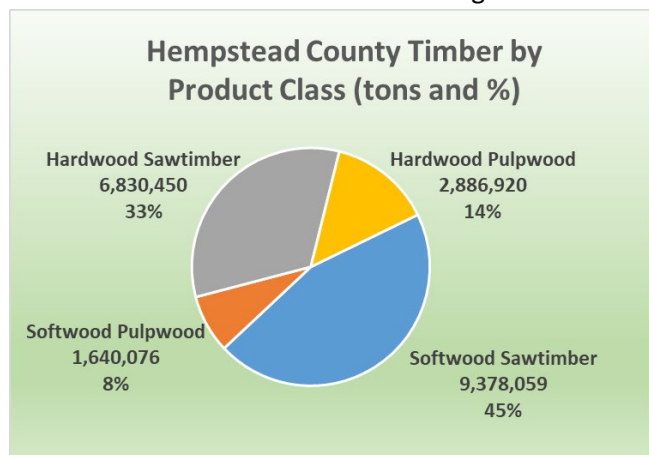


### Hempstead County Forest Facts

Forests occupy 310,866 acres (67%) of the land area in Hempstead County, and 99% of the forests are privately owned. Planted forests account for 64% of the pine and 1% of non-pine forests in the county. Overall, 70% of all the forests in Hempstead County are natural. Forest area by covertype is shown in the figure below.



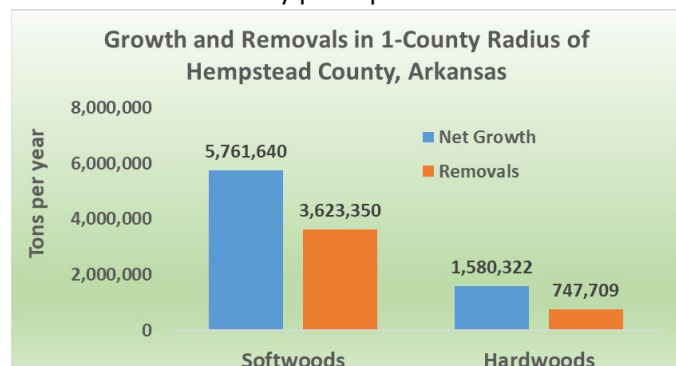
The forests of Hempstead County contain 11,018,135 tons of softwood timber and 9,717,370 tons of hardwood timber. The total forest volumes are largely sawtimber sized trees as shown in the figure below.



### Timber Supply around Hempstead County

Within a 1-county radius around and including Hempstead County (Howard, Lafayette, Little River, Miller, Nevada, Pike, and Sevier) there are 65 million tons of pine and 49 million tons of hardwood timber. In

this 8 county region, annual net growth exceeds harvest by 3 million tons. 70% of this surplus is softwoods, which is almost entirely pine species.



### Economic Contributions of Hempstead County Forests

Forest industries contribute \$41,767,691 to Hempstead County's GDP which is 6% of the county's total economic activity. This is a higher percentage than the state-wide average. Anthony Wood Treating, Temple-Inland's particle board plant, Kiipsch Group, and Old Castle (mulch) are notable forest industries in the county. Danson's USA is converting the former Georgia-Pacific particle board plant into a barbecue wood pellet manufacturing and distribution facility. There are several logging firms in Hempstead County. Income in Hempstead County's forestry sectors is 142% of the county average. The direct economic contribution of Hempstead County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	GDP
Forestry	23	\$779,102	\$809,827
Logging	70	\$2,607,135	\$2,612,901
Solid Wood Products	189	\$13,361,068	\$38,339,312
Furniture	1	\$2,778	\$3,104
<b>Forestry Totals in County</b>	<b>282</b>	<b>\$16,751,428</b>	<b>\$41,767,691</b>