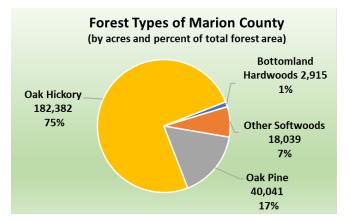
Marion County Forests and Forest Industry, 2021 ARKANSAS CENTER FOR FOREST BUSINESS UNIVERSITY OF ARKANSAS AT MONTICELLO

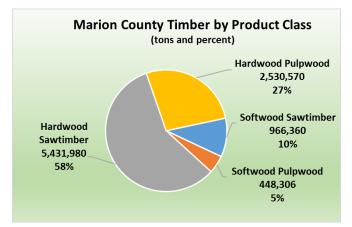


Marion County Forest Facts

Forests occupy 243,377 acres (64%) of the land area in Marion County; 84% of the forests are privately owned. The county's forests are almost entirely of natural origin. Forest area by covertype is shown in the figure below.

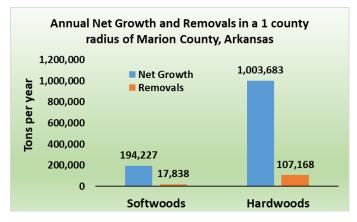


The forests of Marion County contain 1,414,667 tons of softwood timber and 7,962,550 tons of hardwood timber. The forest is made up of largely hardwood saw timber trees as shown below.



Timber Supply around Marion County

Within a 1-county radius around and including Marion County (Baxter, Boone, and Searcy in Arkansas and Boone and Ozark in Missouri) there are 7.3 million tons of softwood and 47 million tons of hardwood timber. In this 6 county region, annual net growth exceeds harvest by 1,072,905 tons, 84% of which is hardwoods. The annual net growth and removals for this 6-county region is shown in the figure below.



Economic Contributions of Marion County Forests

Forest industries contribute \$2,242,649 annually to Marion County's value added (GDP) which is 0.65% of the county's total economic activity. This is much lower than the state-wide average of 4.95%. Forest industries in the county include Layton Sawmill, Zell Davenport sawmill, Ozark Oak Charcoal, and CRB/Eagle Cabinets. There are two logging firms which operate from Marion County. Income in Marion County's forestry sectors is 120% of the county average. The direct economic contribution of Marion County's forest industry is shown in the table below by sectors.

Sector	Employees	Labor Income	Value Added (GDP)
Forestry	less than 1	\$14,333	\$14,165
Logging	10	\$904,400	\$953,964
Solid Wood Products	16	\$266,939	\$486,371
Furniture	17	\$429,276	\$788,149
Forestry Totals in Marion County	44	\$1,614,948	\$2,242,649

For more information or comments, call Dr. Matthew Pelkki at (870) 460-1949 or e-mail pelkki@uamont.edu