

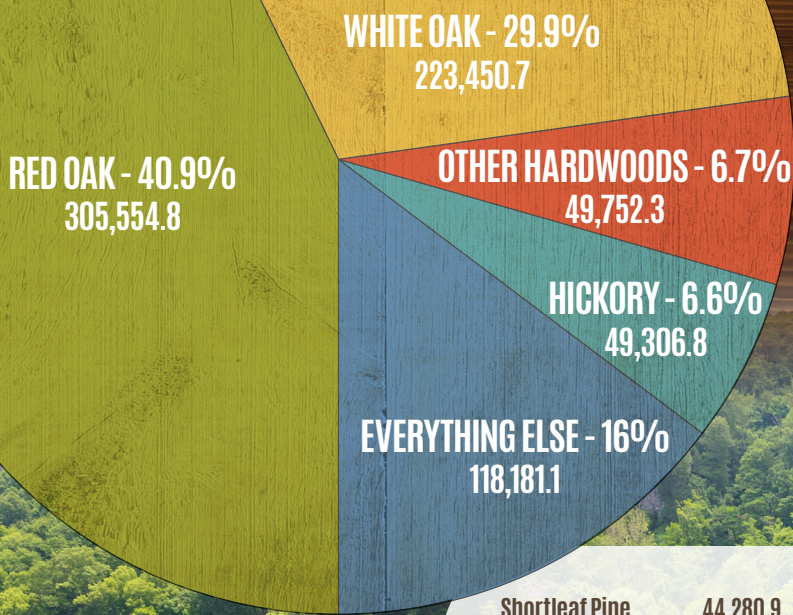


# MISSOURI AGRICULTURE

## forestry snapshot

*Agriculture.Mo.Gov*

### 2019 MISSOURI HARVEST VOLUME (MBF) BY SPECIES



Shortleaf Pine	44,280.9	5.9%
Black Walnut	43,193.7	5.8%
Soft Maple	10,672.2	1.4%
Other Softwoods	8,490.9	1.1%
Ash	6,959.6	0.9%
Hard Maple	3,822.0	0.5%
Other Oaks	761.8	0.1%

## MISSOURI'S LANDSCAPE

Missouri has 15.4 million acres (6.23 million hectares) of forest land, which are highly concentrated in the central and southeastern parts of the state. It is home to 89 tree species – primarily hardwoods along with a few softwoods. Nearly three out of every four trees are oak or hickory.

According to the 2019 Missouri Department of Conservation Timber Product Output Report, loggers and mills harvest an abundant amount of red oak, white oak, black walnut, hickory and shortleaf pine to produce quality wood products; however, Missouri is only harvesting about 50% of new growth. Although white oak is the most dominant and eastern red cedar the most numerous, Missouri is renowned for its black walnut products.

## NATURE'S TRUE VALUE

Forests are Missouri's greatest renewable resource. From timber management practices to certification programs such as Professional Timber Harvester (PTH) Training and the Master Logger Certification Program, Missouri is ensuring ample, healthy and sustainable forests for the future.

### Missouri's Top Ten

- WHITE OAK
- HICKORY
- SHORTLEAF PINE
- SOFT MAPLE
- RED OAK
- ASH
- EASTERN RED CEDAR
- HARD MAPLE
- BLACK WALNUT
- COTTONWOOD

## DID YOU KNOW? KNOCK ON WOOD

*In ancient times, certain trees were worshipped and in Greek mythology, the oak was sacred to Zeus. It was believed that touching one of the sacred trees would bring good fortune. Thus, knocking on wood became an action to bring good luck.*

# GROWING

## Missouri Wood

### MISSOURI'S FOREST PRODUCTS

The forest products industry contributes \$10 billion to Missouri's economy with exports increasing nearly 7% over the last five years to reach \$188 million. Access to major water systems, rail systems, highway systems, airports and three Foreign Trade Zones (FTZs) make Missouri a great place to do business. Missouri has a competitive advantage as U.S. forest products are in high demand, and Missouri companies produce some of the finest logs, lumber and value-added wood products in the country.

Missouri's forestry industry is comprised of about 400 primary wood processors including sawmills, stave mills, cooperage mills, log brokers, post mills and charcoal plants. Furthermore, there are approximately 1,000 secondary wood processors including pallet mills, flooring producers, furniture and cabinet shops. Wine and whiskey barrels, tequila bottle caps, hardwood flooring and furniture are just a few among the many value-added wood products Missouri supplies to its domestic and international customers.

# GLOBALLY

### ADDING VALUE TO MISSOURI WOOD

Missouri mills are leading producers of white oak staves, wooden pallets, charcoal and walnut products in the U.S. They average about 2 million green tons of residues annually, and some are even used to flavor wines worldwide.

Hardwood lumber and logs make up over half of exports, while barrels, railroad ties and wood charcoal account for about a third. Wine and whiskey barrels, tequila bottle caps, hardwood flooring and furniture are just a few among the many value-added wood products Missouri supplies to its domestic and international customers.



## TOP 5

### MISSOURI'S FOREST PRODUCTS EXPORTS

RANKING	FOREST PRODUCTS	2019
1	Hardwood Lumber	\$62,071,000
2	Hardwood Logs	\$36,415,000
3	Oak Barrels	\$33,822,000
4	Oak Lumber	\$9,438,000
5	Oak Logs	\$6,912,000

CANADA

UNITED KINGDOM  
GERMANY  
FRANCE  
SPAIN

CHINA

JAPAN

VIETNAM

AUSTRALIA

### MISSOURI'S TOP 10 FOREST PRODUCTS EXPORT PARTNERS

1	China	\$65,489,000	6	Japan	\$9,424,000
2	Canada	\$20,530,000	7	Vietnam	\$8,718,000
3	Mexico	\$12,338,000	8	Germany	\$7,354,000
4	France	\$10,126,000	9	United Kingdom	\$6,518,000
5	Spain	\$10,037,000	10	Australia	\$5,584,000

USDA GATS 2019