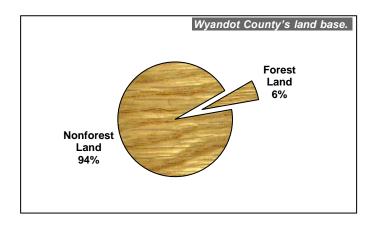
#### SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES

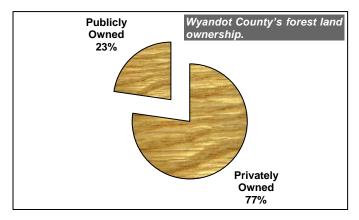
# Forestry Impacts Wyandot County's Economy

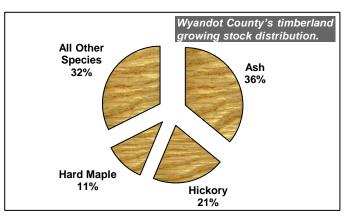
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#### **Wyandot County's Forests**







## THE OHIO STATE UNIVERSITY COLLEGE OF FOOD, AGRICULTURAL, AND ENVIRONMENTAL SCIENCES

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Phone: (419) 294-4931 Fax: (419) 294-6415 Web: <u>wyandot.osu.edu</u>

#### **Ohio Division of Forestry**

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Findlay, OH 45840-2320 Phone: (419) 424-5004 Fax: (419) 424-5008

Web: www.forestry.ohiodnr.gov/serviceforesters

#### **Wyandot County Soil and Water Conservation District**

97 Houpt Dr.

Upper Sandusky, OH 43351-9201

Phone: (419) 294-2312 Fax: (419) 294-2474

### Ohio Society of American Foresters Directory

www.osafdirectory.com

#### **Ohio Forestry Association**

Master Logging Company Program

Office: 746 Morrison Rd., Columbus, OH 43230 Mail: 1100-H Brandywine Blvd., Zanesville, OH 43701

Phone: (614) 497-9580 Fax: (614) 497-9581 Web: www.ohioforest.org

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#### **Wyandot County's Forest Industries**

	Jobs	Output	Labor Income	Value Added
Direct Impacts of Wyandot County's Forest Industries				
Forestry and Logging	()	\$1,202,000	()	()
<b>Wood Products Manufacturing</b>	30	\$4,569,000	\$958,000	\$1,169,000
Paper Manufacturing	()	()	()	()
Wood Furniture Manufacturing	()	()	()	()
All Forest Industries	33	\$5,771,000	\$1,351,000	\$1,604,000
Type SAM Economic Multipliers				
Forestry and Logging	()	1.16	()	()
Wood Products Manufacturing	1.15	1.13	1.15	1.27
Paper Manufacturing	()	()	()	()
Wood Furniture Manufacturing	()	()	()	()
All Forest Industries	1.19	1.13	1.14	1.26
Total Impacts of Wyandot County's Forest Industries				
Forestry and Logging	7	\$1,376,000	()	\$521,000
Wood Products Manufacturing	34	\$5,158,000	\$1,099,000	\$1,486,000
Paper Manufacturing	()	()	()	()
Wood Furniture Manufacturing	()	()	()	()
All Forest Industries	39	\$6,541,000	\$1,538,000	\$2,019,000
Location Quotients				
Forestry and Logging	()	1.15	()	()
Wood Products Manufacturing	1.17	0.82	1.05	1.06
Paper Manufacturing	()	()	()	()
Wood Furniture Manufacturing	()	()	()	()
All Forest Industries	0.43	0.22	0.38	0.31

<sup>(----)</sup> is withheld data to prevent potential disclosure of individual company information. Note: total impacts should not be added across industries. This incorrectly estimates the contributions of all forest industries due to any interactions occurring between individual sectors.

#### Terminology

<u>Direct Impacts</u>- the effects generated by a county's forest industries to meet the final demand for wood and fiber products. <u>Type SAM (Social Accounting Matrix) Economic Multipliers</u>- figures quantifying the forest industries' influences on other economic sectors. They are defined by dividing the sum of the direct, indirect, and induced impacts by the direct impact. <u>Total Impacts</u>- the summed effects of the forest industries' direct, indirect, and induced impacts on the county's economy. <u>Location Quotients (LQs)</u>- ratios comparing the forest industries' relative contributions at the county level to their national share of the U.S. economy, which provides measures of specialization. Here, the forest industries' LQs are defined as  $\leq 1.00$ - not specialized; 1.01 - 5.00- specialized; 5.01 - 15.00- highly specialized;  $\geq 15.01$ - very highly specialized.

#### **Sources**

U.S. Census Bureau; U.S. Forest Service Forest Inventory and Analysis; and Input-Output Models of the U.S. and Wyandot County, Ohio, IMPLAN LLC. All data are for the year 2012 and are reported in 2012 dollars.

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