

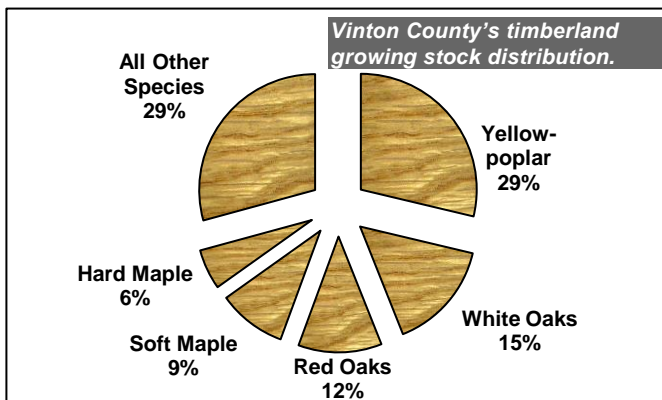
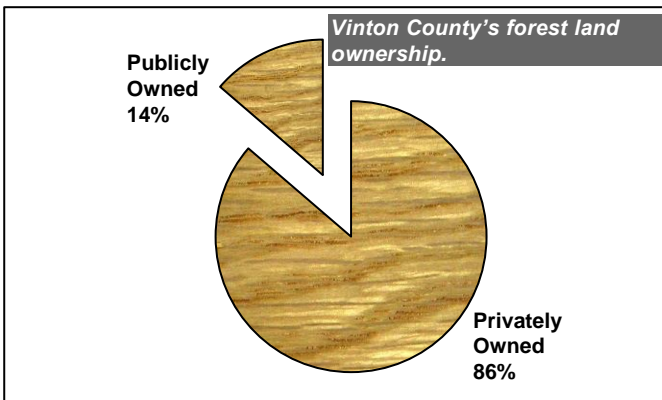
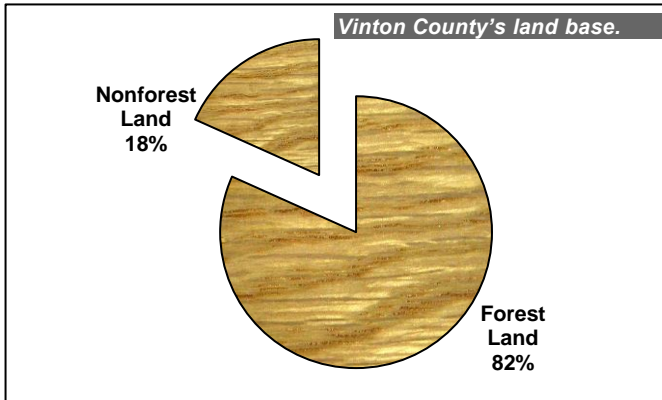
SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES

Forestry Impacts Vinton County's Economy

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Vinton County's Forests



Informational Resources

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woodlandstewards.osu.edu

Ohio State University Extension, Vinton County

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McArthur, OH 45651-0473
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Web: vinton.osu.edu

Ohio Division of Forestry

345 Allen Ave.
Chillicothe, OH 45601-0480
Phone: (740) 774-1596
Fax: (740) 773-0273
Web: www.forestry.ohiodnr.gov/offices

Vinton County Soil and Water Conservation District

31935 St. Rt. 93
McArthur, OH 45651-8766
Phone: (740) 596-5676

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

Call Before You Cut

Phone: (877) 424-8288
Web: www.callb4ucut.com

Vinton County's Forest Industries

	Jobs	Output	Labor Income	Value Added
Direct Impacts of Vinton County's Forest Industries				
Forestry and Logging	65	\$3,996,000	\$1,695,000	\$868,000
Wood Products Manufacturing	119	\$28,151,000	\$6,288,000	\$7,199,000
Paper Manufacturing	(----	(----	(----	(----
Wood Furniture Manufacturing	5	\$713,000	(----	(----
All Forest Industries	189	\$32,861,000	\$8,204,000	\$8,293,000
Type SAM Economic Multipliers				
Forestry and Logging	1.39	1.47	1.36	1.91
Wood Products Manufacturing	1.95	1.43	1.58	1.69
Paper Manufacturing	(----	(----	(----	(----
Wood Furniture Manufacturing	1.27	1.27	1.23	1.45
All Forest Industries	1.74	1.43	1.53	1.71
Total Impacts of Vinton County's Forest Industries				
Forestry and Logging	90	\$5,856,000	\$2,311,000	\$1,660,000
Wood Products Manufacturing	233	\$40,270,000	\$9,955,000	\$12,154,000
Paper Manufacturing	(----	(----	(----	(----
Wood Furniture Manufacturing	6	\$909,000	(----	(----
All Forest Industries	329	\$47,035,000	\$12,538,000	\$14,142,000
Location Quotients				
Forestry and Logging	36.3	16.6	19.6	9.31
Wood Products Manufacturing	18.4	21.8	25.8	22.4
Paper Manufacturing	(----	(----	(----	(----
Wood Furniture Manufacturing	1.06	0.85	1.22	0.77
All Forest Industries	9.76	5.54	8.67	5.43

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

Terminology

Direct Impacts- the effects generated by a county's forest industries to meet the final demand for wood and fiber products.

Type SAM (Social Accounting Matrix) Economic Multipliers- 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.

Total Impacts- the summed effects of the forest industries' direct, indirect, and induced impacts on the county's economy.

Location Quotients (LQs)- 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 ≤ 1.00 - not specialized; 1.01 - 5.00- specialized; 5.01 - 15.00- highly specialized; ≥ 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 Vinton County, Ohio, IMPLAN LLC. All data are for the year 2012 and are reported in 2012 dollars.

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