

Bureau of Business and Economic Research
Gallagher Business Building, Room 231
The University of Montana
Missoula, Montana 59812-6840

OMB No. 0596-0010
Expires xx-xx-xxxx

(STATE) (YEAR)—General

Forest Industries Data Collection System

GENERAL INSTRUCTIONS

The objective of this survey is to collect and compile basic data on the source and volume of raw materials used by the forest products industry in **(STATE)** and the volumes and types of finished wood products produced in the state. Figures from individual firms will be held strictly confidential. Only summarized data for the industry and for geographic areas will be made available. This report is authorized by Public Law 98-378. While you are not required to respond, your cooperation is needed to make the results of this study comprehensive, accurate, and timely.

Please fill out the attached questionnaire as completely and accurately as you can. Some of the items may not apply to your firm's operations. In that case, please proceed to the next item.

If you have questions concerning the completion of this questionnaire, please call toll free to **Todd Morgan** or **[REDACTED]**, Bureau of Business and Economic Research, 1-877-700-2237, for assistance.

When you have completed the questionnaire, please mail the questionnaire in the enclosed postage-paid reply envelope to the Bureau of Business and Economic Research, or fax to (406) 243-2086.

Thank you for your cooperation and assistance. You will be mailed a report when it is complete.

Public reporting burden for this collection of information is estimated to average 50 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, Room 404-W, Washington, DC 20250; and to the Office of Management and Budget, Paperwork Reduction Project (OMB# 0596-0010), Washington, DC 20503.

I. Plant Profile

Please complete a separate questionnaire for each plant

A. Plant name _____

B. Mailing address _____

Website _____

C. Location (if different from mailing address above)

Physical address _____

City or town _____ County _____

D. Name of person completing questionnaire _____

Title _____ Telephone _____

Email _____

E. Type of mill (**check one**): _____ Sawmill _____ Post and pole _____ Plywood
_____ House log _____ Utility pole _____ Other (**specify type**) _____

F. What year did this facility open? _____

Status of facility in (**YEAR**): _____ Active _____ Inactive _____ Closed (dismantled)

G. Types of major equipment used in your **sawmill**. All other facilities skip this question and move on to question H.

G1. Major equipment in your **sawmill** (please check all types used).

dry kiln planer debarker

Any major equipment change since last survey in (YEAR) _____

H. Shift and annual production capacity of your mill in (**YEAR**) -- estimate capacity after considering normal maintenance and down time -- in other words, the amount you could have produced if you had sufficient supplies of raw materials and firm market demand for your products.

	<u>Shift Capacity</u>	<u>Annual Capacity</u>
Sawmill capacity (MBF lumber tally):	_____	_____
Post and pole or utility pole capacity (# of pieces)	_____	_____
Average piece length	_____	
average piece diameter	_____	
House log capacity (thousand lineal feet of logs):	_____	_____
Other capacity: (specify units):	_____	_____

I. How many days did your facility operate in (**YEAR**) _____ # of shifts / day _____

J. Hours per shift _____

K. On average, how many employees worked at your facility in (**YEAR**).

Production workers including line supervisors _____

Administrative and clerical workers _____

L. For your timber receipts for (**YEAR**), percentage of volume from logs that had a **small-end** diameter of:

_____ % < 4 inches _____ % 4 to 7 inches _____ % 7 to 10 inches

_____ % 10 to 24 inches _____ % > 24 inches

Minimum small-end diameter accepted: _____ inches; preferred: _____ inches

Maximum large-end diameter accepted: _____ inches; preferred: _____ inches

M. Lengths of logs used in operation:

Minimum _____ feet

Preferred _____ feet

Maximum _____ feet

Multiples of _____ feet

Other _____

N.. **Log home** and **house log** manufacturers please complete the following section dealing with method of manufacturing.

Method of manufacturing logs: (check **all** that apply)

_____ lathe turned

_____ hand-hewn

_____ machine contoured

_____ sawn on 2 sides

_____ sawn on 3 sides

_____ hollowed (airlock)

B. Indicate the species and percentages of each species received.

<u>Species</u>	<u>Percent of (YEAR) receipts</u>	<u>Percent of species that was standing dead</u>
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
	100 %	

C. Raw material inventory: Beginning (YEAR) _____ End (YEAR) _____

D. Did your firm ship any unprocessed timber from this mill location to another facility in (YEAR)? If so, please indicate the volume shipped and the county and state where the timber was shipped.

Volume of timber shipped (MBF) _____ County and state of receiving mill _____

Receiving Mill _____

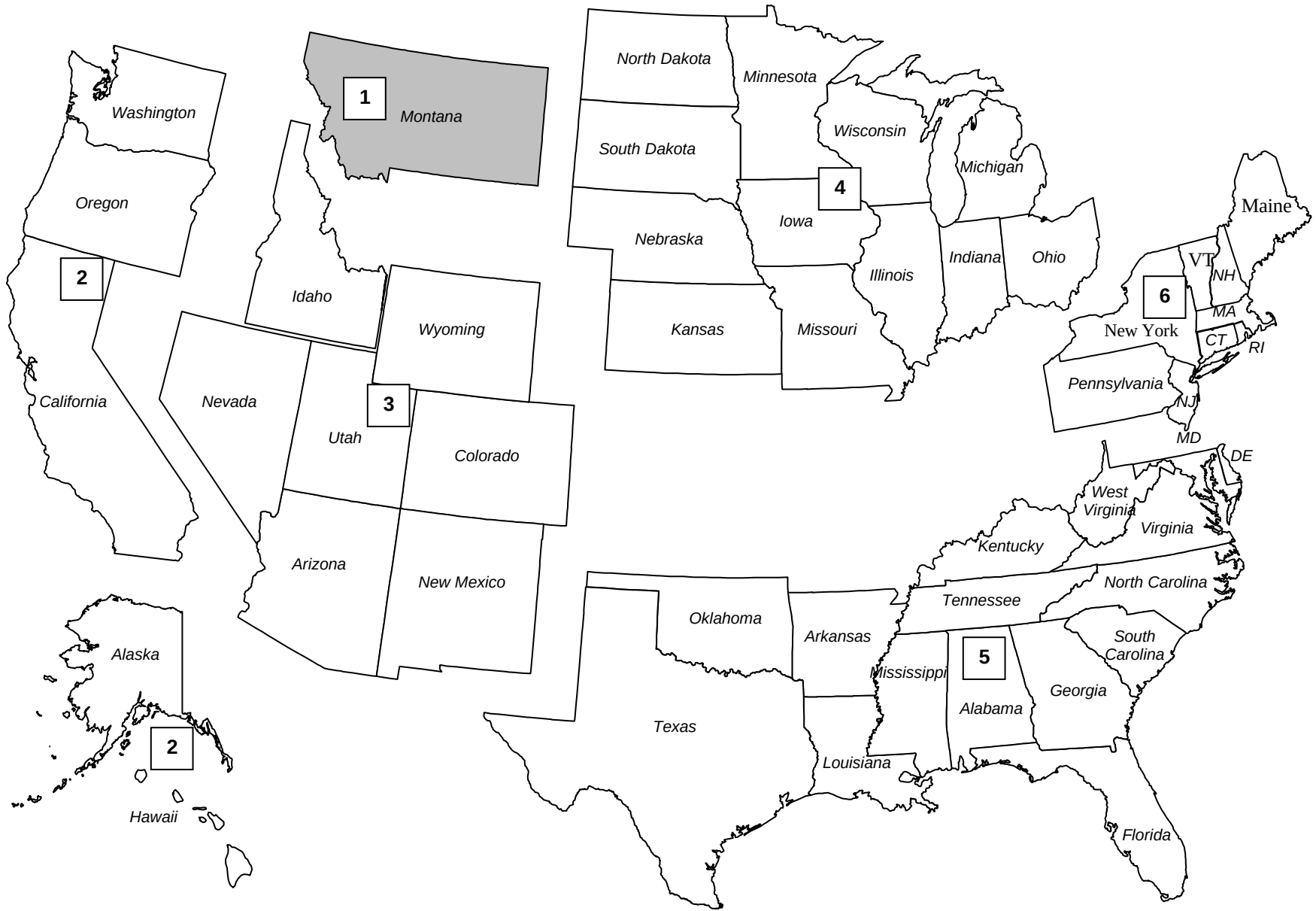
Volume of timber shipped (MBF) _____ County and state of receiving mill _____

Receiving Mill _____

Volume of timber shipped (MBF) _____ County and state of receiving mill _____

Receiving Mill _____

(MAP varies by State)



III. Flow of Finished Products in (YEAR) (continued)

B. Please indicate the volume of mill residues produced and sold by your facility in (YEAR), residue sales in and out of state, and how the residue was used.

Product Type	Volume Produced	Volume Sold	----- Market Area -----		----- Indicate How Residue Was Used (please account for 100 percent of volume produced) -----				
			Sales of Residue in Mill's state	Sales of Residue in Other States	Raw Material for Pulp or Board	Internal Hogfuel/Biomass Energy	Sold for Hogfuel/Biomass Energy/Firewood	Unused	Other Use Specify__
Chips	_____ BDUs	_____ BDUs	\$ _____	\$ _____	____%	____%	____%	____%	____%
Slabs, edging, & trim not chipped	_____ ()	_____ ()	\$ _____	\$ _____	____%	____%	____%	____%	____%
Sawdust	_____ BDUs	_____ BDUs	\$ _____	\$ _____	____%	____%	____%	____%	____%
Planer Shavings	_____ BDUs	_____ BDUs	\$ _____	\$ _____	____%	____%	____%	____%	____%
Bark	_____ BDUs	_____ BDUs	\$ _____	\$ _____	____%	____%	____%	____%	____%
Other _____	_____ _____	_____ _____	\$ _____	\$ _____	____%	____%	____%	____%	____%
Other _____	_____ _____	_____ _____	\$ _____	\$ _____	____%	____%	____%	____%	____%
Other _____	_____ _____	_____ _____	\$ _____	\$ _____	____%	____%	____%	____%	____%

If residue is sold out-of-state, please indicate states/country and volume:

Residue Type	State/Country	Volume
_____	_____	_____
_____	_____	_____
_____	_____	_____

C. Finished goods inventory:

Product _____ Beginning (YEAR) _____ End (YEAR) _____

Product _____ Beginning (YEAR) _____ End (YEAR) _____

Product _____ Beginning (YEAR) _____ End (YEAR) _____

Thank you for your cooperation.