

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

OMB No. 0596-0010
Expires 12-31-09

STATE YEAR--Biomass

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 Steve Hayes, Todd Morgan, or Jason Brandt, 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 _____

C. Location (**if different from mailing address above**)

Street address _____

City or town _____ County _____

D. Name of person completing questionnaire _____

title _____

telephone number _____

Type of plant (check one): ___ Biomass facility ___ Other (specify type) _____

F. What year did your facility open? _____

Was this facility active in **YEAR**? _____

G. Shift and annual production capacity of your facility 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>
Production capacity:	_____ MW	_____ MWh
Other capacity: (specify units):	_____	_____

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

I. Hours per shift _____

J. On average, how many employees worked at your facility in **YEAR**

Production workers including line supervisors _____

Administrative and clerical workers _____

-----If you do not process timber in roundwood form skip to Question II F-----

K. 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

L. Lengths of logs used in operation:

Minimum _____ feet

Preferred _____ feet

Maximum _____ feet

Multiples of: _____ feet

Other _____

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

<u>Species</u>	<u>Percent of</u> <u>YEAR receipts</u>	<u>Percent of species</u> <u>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 _____ County and state of receiving mill _____

Receiving Mill _____

Volume of timber shipped _____ County and state of receiving mill _____

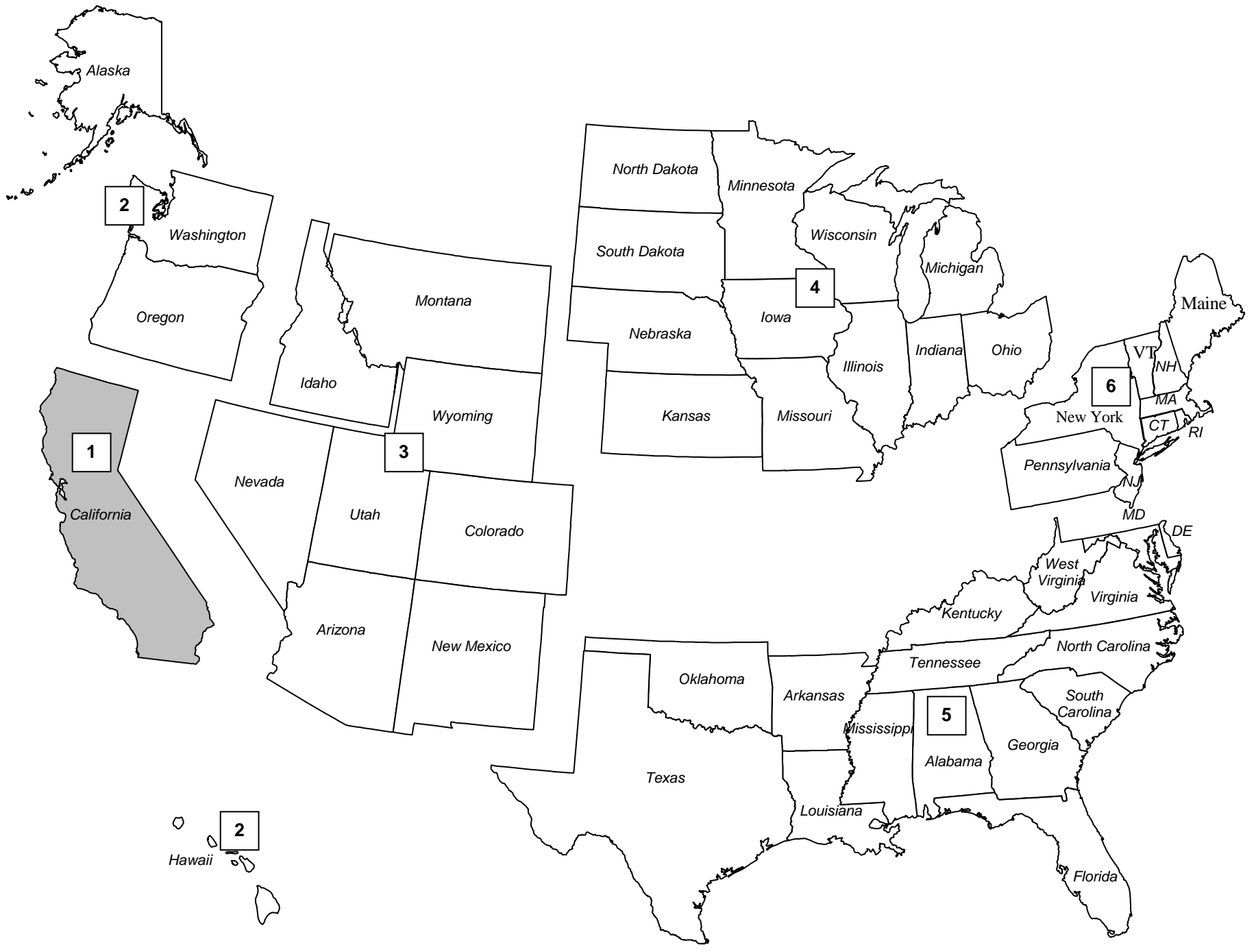
Receiving Mill _____

III. Flow of Finished Products in YEAR

A. Please indicate the volume and sales value (f.o.b. your facility) of products produced and shipped in YEAR, and indicate the percentage of shipments to each geographic region, using the map on the next page for reference.

<u>Product Type</u>	<u>Volume & units</u>	<u>Total Sales Value</u>	----- Market Areas -----								
			<u>STATE</u>	<u>Far West</u>	<u>Rocky Mountain</u>	<u>North-Central</u>	<u>South</u>	<u>North-east</u>	<u>Canada</u>	<u>Pacific Rim Countries</u>	<u>Other Countries</u>
Electricity	_____ (MWh)	\$ _____	____%	____%	____%	____%	____%	____%	____%	____%	____%
Other	_____	\$ _____	____%	____%	____%	____%	____%	____%	____%	____%	____%
Other	_____	\$ _____	____%	____%	____%	____%	____%	____%	____%	____%	____%
Other	_____	\$ _____	____%	____%	____%	____%	____%	____%	____%	____%	____%

Thank you for your cooperation.



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1

3

4

5

6

2

Hawaii