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Oklahoma Forest Industries, 1972

Daniel F. Bertelson



Southern Forest Experiment Station
New Orleans, Louisiana
Forest Service, U. S. Department of Agriculture

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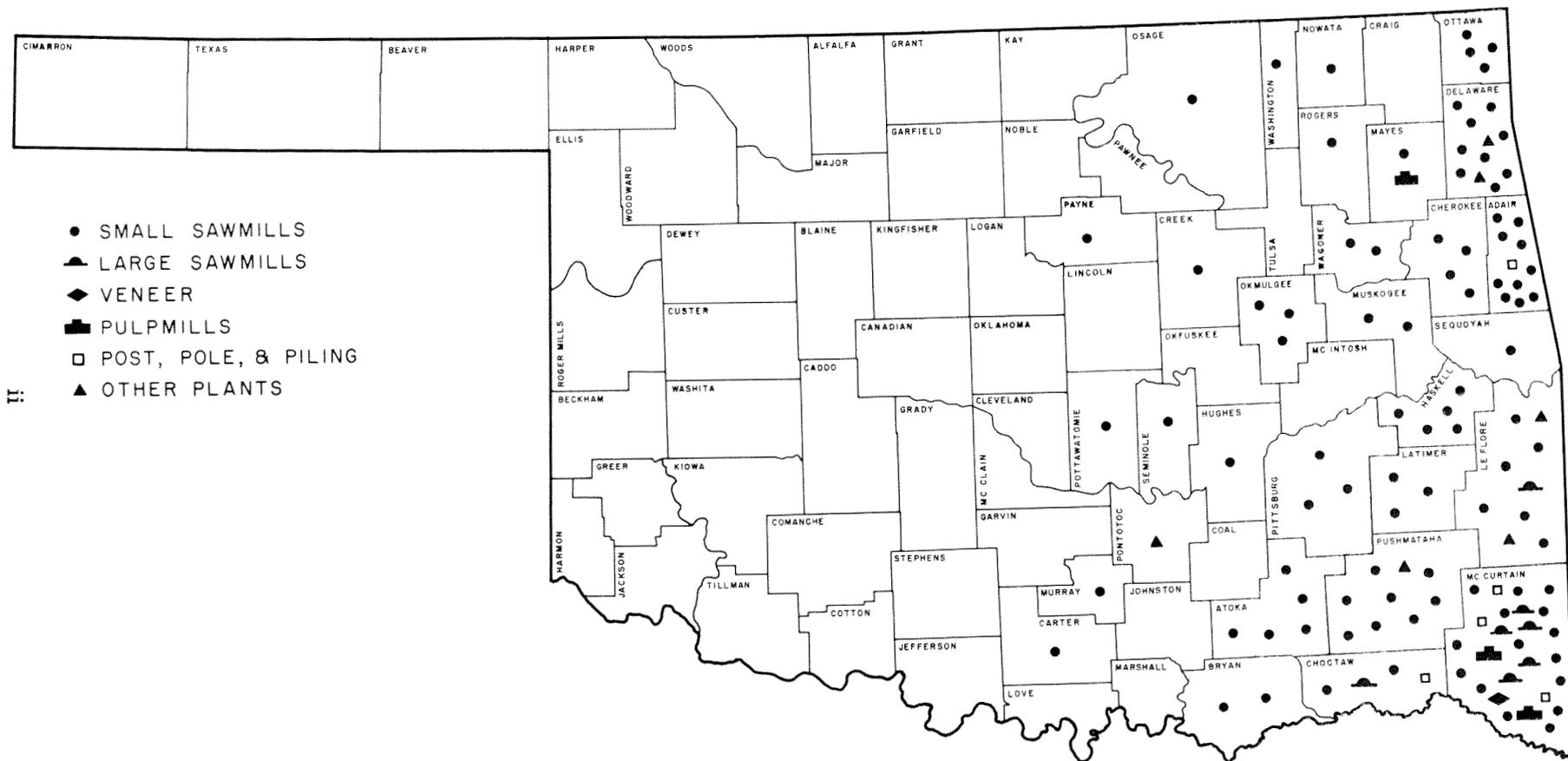
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**Southern Forest Experiment Station
Forest Service, U. S. Department of Agriculture**

in cooperation with

**Oklahoma Forestry Division
of
State Department of Agriculture**

1973



Primary wood-using plants in Oklahoma, 1972

Oklahoma Forest Industries, 1972

Daniel F. Bertelson

Oklahoma forests supplied more than 64 million cubic feet of roundwood to forest industries in 1972. Pine made up over three-fourths of the total. In terms of volume harvested, saw logs were the leading product, with pulpwood second (fig. 1). The two combined accounted for 79 percent of the roundwood produced. Veneer logs added 11 percent and posts made up more than half the remainder. A total of 118 wood-using plants were in operation.

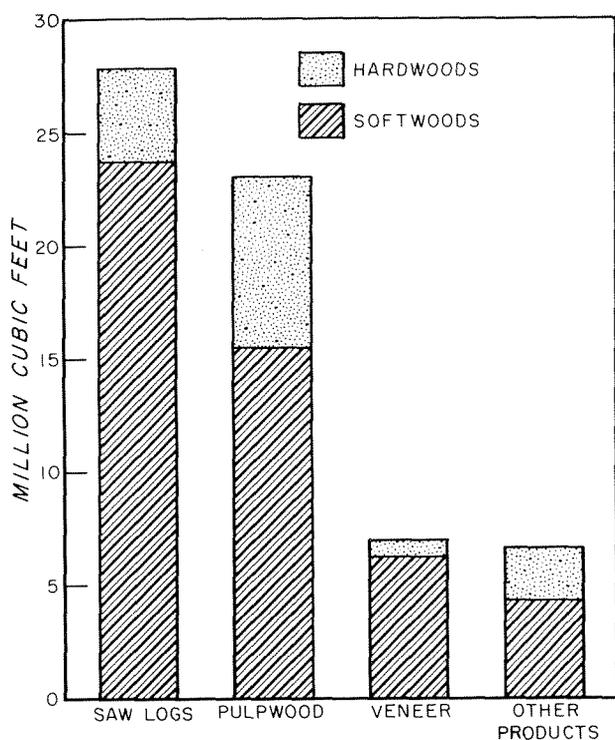


Figure 1.—Output of industrial roundwood in Oklahoma, by product, 1972.

More than 99 percent of the softwood came from a five-county region in the southeast corner of the State. Hardwood output was concentrated in the eastern half of the State, but

some counties in the west also contributed. McCurtain County, in the extreme southeast, has the most wood-using plants. It also had the largest wood harvest—a total of 44 million feet, or more than two-thirds of the State total.

These are among the major findings of a new canvass of all primary forest industries in Oklahoma. Previous surveys—in 1955 and 1965—covered only forest industries in 17 eastern counties. In 1972, personnel of the Forestry Division of the Oklahoma State Department of Agriculture visited all primary wood-using plants; the canvass was made under supervision of Roger L. Davis. Data were compiled and analyzed by the Forest Resources Research Unit of the Southern Forest Experiment Station.

This report tabulates total production and shows softwood and hardwood output by county. It also lists names and addresses of all primary forest industries; plant locations are mapped on page ii.

SAW LOGS

Oklahoma produced 169 million board feet of saw logs in 1972. This was 43 percent of the total roundwood harvested. Softwoods, exclusively pine, made up 85 percent of the saw-log volume. Oaks and the gums accounted for more than half of the hardwood.

Of the 103 sawmills in operation, seven were large mills that cut a total of 166 million board feet during the year. They processed 83 percent of the lumber manufactured in Oklahoma; more than 99 percent of their output was softwood. The other 96 sawmills were classed as small, in that they individually cut less than 3 million board feet annually. In total, they processed 33 million board feet, of which 81

percent was hardwood. Production of individual mills ranged from 113 million board feet for the largest to 1,300 board feet for a part-time operation.

Oklahoma imported 34 million board feet of saw logs in 1972, and exported 4 million board feet to surrounding States, chiefly Arkansas. At least 20 percent of the saw logs cut within the State were transported over county lines before being sawn into lumber.

PULPWOOD

The 285,654 cords of roundwood cut in 1972 accounted for 36 percent of the State's timber harvest. This volume was more than triple that in 1971 and more than nine times the harvest a decade ago (fig. 2).

In 1962, Oklahoma had two pulpmills with a daily capability of 140 tons. In 1972, there were three mills with a capacity of 2,270 tons. The largest mill, able to pulp 1,600 tons daily, began operation in 1971 but did not reach full production until 1972.

Two mills, including the new one, are in McCurtain County, and in 1972 more than three-fourths of the round pulpwood cut in the State came from this county. In fact, McCurtain's production for this year ranked second in the entire South. The harvest in southeastern counties will be further stimulated by opening of a new mill in Texarkana, Texas, and by expansion of a mill in Ashdown, Arkansas.

Hardwoods comprised most of the roundwood cut in 1972, but now softwoods—all pine—

comprise two-thirds of the harvest.

In addition to the roundwood, the equivalent of 184,000 cords of Oklahoma plant byproducts was chipped for pulp.

OTHER PRODUCTS

The veneer log harvest in Oklahoma totaled 42 million board feet, accounting for 11 percent of the State's production. Oklahoma has one veneer plant, which manufactures southern pine plywood. All hardwood veneer logs are sent to mills in other States. The main hardwood veneer species is pecan, but some cottonwood, black walnut, elm, and hackberry logs are also shipped.

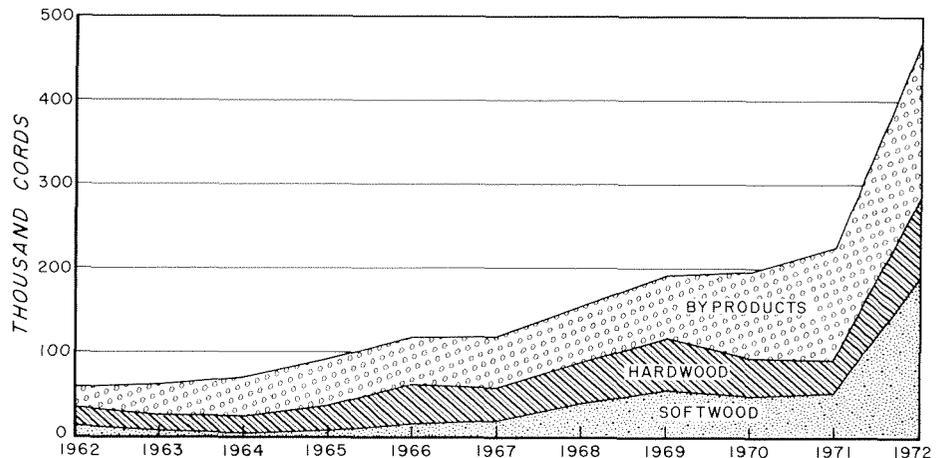
Oklahoma produced almost 5.8 million pine posts in 1972, together with 196,000 poles and piling. These roundwood products made up about 7 percent of the timber harvest. The remaining 3 percent went into charcoal wood, handle stock, and excelsior.

PLANT RESIDUES

In converting roundwood into primary products, Oklahoma forest industries generated 23 million cubic feet of residues. Of this volume, 16.3 million was in coarse items such as slabs, edgings, cull pieces, and other material suitable for conversion into pulp chips. The rest consisted of finer particles such as sawdust and shavings. Of the total, 88 percent was converted to useful byproducts.

Pulp chips are the most profitable byproduct, and Oklahoma industries used 85 percent of

Figure 2.—
Pulpwood production in
Oklahoma, 1962-1972.



their coarse residues for this purpose. Addition of a small quantity of fines brought total use for pulp to 15 million cubic feet. Since the unused coarse residues are largely scattered among small sawmills, it will be difficult to increase the percentage of recovery greatly.

Five million cubic feet, chiefly fines, were put to such miscellaneous purposes as charcoal, animal bedding, and soil mulch. Another 500,-

000 cubic feet were burned for domestic and industrial fuel. The remaining 3 million cubic feet were mostly fine particles with no market.

Over 273,000 tons of bark were accumulated by Oklahoma wood-using plants in 1972. More than three-fourths was utilized, chiefly as industrial fuel. Small amounts went into charcoal, domestic fuel, animal bedding, and soil mulch.

Table 1. *Volume of industrial roundwood, 1972*

Product	Volume in standard units				Roundwood volume		
	Standard units	All species	Softwood	Hardwood	All species	Softwood	Hardwood
					- - - - <i>M cu.ft.</i> - - - -		
Saw logs	M bd.ft. ¹	169,249	143,630	25,619	27,898	23,627	4,271
Veneer logs	M bd.ft. ¹	42,155	37,877	4,278	6,949	6,231	718
Pulpwood	Std. cords	285,654	190,791	94,863	23,043	15,454	7,589
Poles and piling	M pieces	196	196	...	762	762	...
Posts	M pieces	5,774	5,774	...	3,568	3,568	...
Misc. products ²	M cu.ft.	2,202	...	2,202	2,202	...	2,202
Total					64,422	49,642	14,780

¹International 1/4-inch rule.²Includes chemical wood, handlestock, and excelsior.Table 2. *Industrial roundwood by species, 1972*

Species group	Saw logs	Veneer logs	Pulpwood	Poles and piling	Posts	Miscellaneous products
	- - - <i>M bd.ft.</i> ¹ - - -		<i>Std. cords</i>	- - <i>M pieces</i> - -		<i>M cu.ft.</i>
Softwood:						
Pines	143,630	37,877	190,791	196	5,774	...
Total	143,630	37,877	190,791	196	5,774	...
Hardwood:						
Black and tupelo gums	362	...	² 18,336	...	...	...
Sweetgum	1,200	...	³ ...	...	...	48
Red oaks	8,435	...	29,788	...	...	623
White oaks	3,485	...	...	...	...	1,181
Other hardwoods	12,137	4,278	46,739	...	...	350
Total	25,619	4,278	94,863	...	...	2,202
All species	169,249	42,155	285,654	196	5,774	2,202

¹International 1/4-inch rule.²Black and tupelo combined with sweetgum.³Red and white oaks combined.

Table 3. Residues produced by primary wood-using plants, 1972

Type of industry ¹	All species			Softwood			Hardwood		
	Total	Fine ²	Coarse ³	Total	Fine ²	Coarse ³	Total	Fine ²	Coarse ³
----- M cu. ft. -----									
Lumber and veneer	22,675	6,542	16,133	21,074	5,853	15,221	1,601	689	912
Piling, poles, and posts	41	25	16	41	25	16	...	...	...
Miscellaneous products	431	303	128	431	303	128	...	...	...
All products	23,147	6,870	16,277	21,546	6,181	15,365	1,601	689	912

¹Excludes woodpulp industry.²Fine residues includes sawdust, screenings, and other material generally too small for chipping.³Coarse residues include slabs, edgings, trimmings, and other material generally suitable for chipping.Table 4. Volume of primary plant byproducts, 1972¹

Type of use	All species	Softwood	Hardwood
----- M cu.ft. -----			
Fuel ²	526	411	115
Fiber ³	14,895	14,791	104
Other ⁴	4,890	4,647	243
Total	20,311	19,849	462

¹Excludes woodpulp industry.²Includes all residues used as fuel by industrial plants and domestic fuel either sold or given away.³Includes all residues used in manufacture of fiber products, such as pulp or hardboard.⁴Includes residues used as livestock bedding, mulch, and specialty items.

Table 5. Movement of industrial roundwood, by product, 1972

Product	Unit	Out of State receipts	Logged and remained in State	Logged and shipped out of State	Total receipts	Total production
----- Standard units -----						
Saw logs	M bd.ft. ¹	33,891	164,899	4,350	198,790	169,249
Pulpwood	Std. cords	239,709	201,986	83,668	441,695	285,654
Poles and piling	M pieces	3	42	154	45	196
Posts	M pieces	260	3,598	2,176	3,858	5,774
Miscellaneous products ²	M cu.ft.	803	8,356	795	9,159	9,151

¹International 1/4-inch rule.²Includes veneer, chemical wood, handlestock, and excelsior.

Table 6. Sawlog production by county, 1972

County	All species	Softwood	Hardwood	County	All species	Softwood	Hardwood
- - - - M bd. ft. ¹ - - - -				- - - - M bd. ft. ¹ - - - -			
Adair	444	3	441	Murray	1	...	1
Atoka	1,156	174	982	Muskogee	166	...	166
Beaver	158	...	158	Nowata	960	...	960
Bryan	503	...	503	Okfuskee	303	...	303
Carter	1	...	1	Okmulgee	170	...	170
Cherokee	333	29	304	Osage	2,098	...	2,098
Choctaw	3,622	1,939	1,683	Ottawa	1,107	...	1,107
Coal	64	...	64	Payne	367	...	367
Craig	1,086	...	1,086	Pittsburg	652	21	631
Creek	579	...	579	Pontotoc	62	...	62
Delaware	1,679	4	1,675	Pottawatomie	3	...	3
Garvin	1	...	1	Pushmataha	19,164	16,499	2,665
Haskell	304	35	269	Rogers	290	...	290
Hughes	79	...	79	Seminole	1	...	1
Johnston	67	...	67	Sequoyah	395	...	395
Latimer	894	524	370	Tulsa	288	...	288
Le Flore	11,330	10,298	1,032	Wagoner	297	...	297
McCurtain	119,009	114,104	4,905	Washington	<u>1,334</u>	<u>...</u>	<u>1,334</u>
McIntosh	271	...	271	All counties	169,249	143,630	25,619
Mayes	11	...	11				

¹International 1/4-inch rule.

Table 7. Sawlog movement, 1972

County ¹	Logged and remained in county	Outgoing shipments	Incoming shipments	Total log receipts
	- - - - - M bd. ft. ² - - - - -			
Adair	304	140	484	788
Atoka	575	581	276	851
Cherokee	103	230	...	103
Choctaw	1,301	2,321	6,010	7,311
Delaware	257	1,422	43	300
Haskell	146	158	227	373
Latimer	155	739	...	155
Le Flore	7,138	4,192	792	7,930
McCurtain	116,402	2,606	46,681	163,083
Okmulgee	126	44	1,185	1,311
Ottawa	1,096	11	3,644	4,740
Pittsburg	122	530	3	125
Pushmataha	3,206	15,959	623	3,829
All other counties	4,068	5,316	3,823	7,891
All counties	134,999	34,249	63,791	198,790

¹Counties with less than three plants are omitted.

²International 1/4-inch rule.

Table 8. Round pulpwood production, 1972

County ¹	All species	Softwood	Hardwood
- - - Standard cords - - -			
Alfalfa	1,148	...	1,148
Beckham	2,455	...	2,455
Blaine	3,045	...	3,045
Caddo	303	...	303
Carter	971	...	971
Choctaw	2,752	1,866	886
Creek	4,147	...	4,147
Custer	1,876	...	1,876
Ellis	1,709	...	1,709
Haskell	2,057	200	1,857
Hughes	2,016	...	2,016
Jefferson	261	...	261
Kiowa	847	...	847
Le Flore	9,158	2,614	6,544
Lincoln	4,393	...	4,393
Love	185	...	185
McCurtain	215,241	165,168	50,073
Okfuskee	990	...	990
Oklahoma	869	...	869
Okmulgee	126	...	126
Pittsburg	2,188	...	2,188
Pontotoc	45	...	45
Pushmataha	<u>28,872</u>	<u>20,943</u>	<u>7,929</u>
All counties	<u>285,654</u>	<u>190,791</u>	<u>94,863</u>

¹Counties with no pulpwood production are omitted.

Table 9. Veneer-log production by county, 1972

County ¹	All species
<i>M bd.ft.</i> ²	
Adair	21
Atoka	283
Bryan	288
Choctaw	949
Coal	28
Craig	53
Delaware	76
Hughes	281
Le Flore	377
McCurtain	33,281
Nowata	30
Ottawa	62
Pontotoc	294
Pushmataha	5,685
Seminole	<u>447</u>
All counties	<u>42,155</u>

¹Counties with negligible output are omitted.

²International 1/4-inch rule.

Table 10. *Pole and piling
production by
county, 1972*

County ¹	All species (softwood) <i>M pieces</i>
Choctaw	12
Latimer	2
Le Flore	30
McCurtain	125
Pushmata	<u>27</u>
<u>All counties</u>	<u>196</u>

¹Counties with negligible output are omitted.

Table 11. *Commercial post
production by county,
1972*

County ¹	All species (softwood) <i>M pieces</i>
Choctaw	755
Latimer	378
Le Flore	1,332
McCurtain	2,191
Pittsburg	<u>1,118</u>
<u>All counties</u>	<u>5,774</u>

¹Counties with negligible output are omitted.

Table 12. *Output of miscellaneous
products by county,
1972*

County ¹	All species (hardwood) <i>M cu.ft.</i>
Delaware	689
Latimer	276
Le Flore	1,196
Pontotoc	25
Pushmataha	<u>16</u>
<u>All counties</u>	<u>2,202</u>

¹Counties with negligible output are omitted.

Table 13. *Industrial roundwood production by county, 1972*

County	All species	Softwood	Hardwood	County	All species	Softwood	Hardwood
- - - M cubic feet - - -				- - - -M cubic feet- - - -			
Adair	78	1	77	Lincoln	351	...	351
Alfalfa	92	...	92	Love	15	...	15
Atoka	240	29	211	McCurtain	44,291	39,319	4,972
Beaver	26	...	26	McIntosh	45	...	45
Beckham	196	...	196	Mayes	2	...	2
Blaine	244	...	244	Muskogee	28	...	28
Bryan	132	...	132	Nowata	165	...	165
Caddo	24	...	24	Okfuskee	130	...	130
Carter	78	...	78	Oklahoma	70	...	70
Cherokee	56	5	51	Okmulgee	38	...	38
Choctaw	1,493	982	511	Osage	350	...	350
Coal	15	...	15	Ottawa	195	...	195
Craig	190	...	190	Payne	61	...	61
Creek	428	...	428	Pittsburg	284	4	280
Custer	150	...	150	Pontotoc	88	...	88
Delaware	982	1	981	Pushmataha	7,238	6,044	1,194
Ellis	137	...	137	Rogers	48	...	48
Haskell	215	22	193	Seminole	75	...	75
Hughes	222	...	222	Sequoyah	66	...	66
Jefferson	21	...	21	Tulsa	48	...	48
Johnston	11	...	11	Wagoner	49	...	49
Kiowa	68	...	68	Washington	222	...	222
Latimer	666	328	338	All counties	64,422	49,642	14,780
Le Flore	4,799	2,907	1,892				

Table 14. *Plant byproducts by county, 1972*

County ¹	All species		Softwood		Hardwood	
	Fine	Coarse	Fine	Coarse	Fine	Coarse
- - - - - M cubic feet - - - - -						
Atoka	23	21	...	...	23	21
Cherokee	7	12	...	1	7	11
Choctaw	10	770	2	759	8	11
Delaware	4	14	...	1	4	13
Haskell	...	31	...	2	...	29
Latimer	...	9	...	4	...	5
Le Flore	336	719	336	676	...	43
McCurtain	4,573	13,687	4,474	13,594	99	93
All other counties	92	3	...	...	92	3
All counties	5,045	15,266	4,812	15,037	233	229

¹Omitted counties have either negligible volume or less than three plants.

Table 15. *Unused plant residues by county, 1972*

County ¹	All species		Softwood		Hardwood	
	Fine	Coarse	Fine	Coarse	Fine	Coarse
- - - - - M cubic feet - - - - -						
Atoka	37	60	14	19	23	41
Cherokee	...	1	...	...	...	1
Choctaw	686	197	629	123	57	74
Delaware	16	16	...	...	16	16
Haskell	26	10	3	3	23	7
Latimer	10	8	6	6	4	2
Le Flore	144	173	59	97	85	76
McCurtain	902	428	658	80	244	348
All other counties	4	118	...	...	4	118
All counties	1,825	1,011	1,369	328	456	683

¹Omitted counties have either negligible volume or less than three plants.

Table 16. *Bark used by county, 1972*

County	All species	Softwood	Hardwood
Delaware	108	2	106
Le Flore	4,115	4,101	14
McCurtain	63,017	63,017	...
Other ¹	<u>148,496</u>	<u>121,699</u>	<u>26,797</u>
All counties	215,736	188,819	26,917

¹ Includes all pulpwood bark and all bark from counties with less than 3 plants.

Table 17. *Bark unused by county, 1972*

County	All species	Softwood	Hardwood
Atoka	887	163	724
Cherokee	118	1	117
Choctaw	22,995	21,955	1,040
Delaware	227	...	227
Haskell	406	40	366
Latimer	140	68	72
Le Flore	2,310	878	1,432
McCurtain	21,490	16,066	5,424
Other ¹	<u>9,205</u>	<u>6,406</u>	<u>2,799</u>
All counties	57,778	45,577	12,201

¹ Includes all pulpwood bark and all bark from counties with less than 3 plants.

Table 18. *Large sawmills*¹

County	Firm	Plant	
		Location	Address ²
Choctaw	Fry Forest Products ³	Hugo	Box 458
Le Flore	Burnett Lumber Co. ³	Heavener	Box 158
McCurtain	T.L. Clouse Sawmill ³	Broken Bow	Rt. 1, Box 1820
	Peebles Lumber Co. ³	Idabel	Box 708
	Reynolds-Wilson Lumber Co. ³	Idabel	Box F
	Thomason Lumber Co. ³	Broken Bow	Box 804
	Weyerhaeuser Co. ³	Wright City	Box 269

¹Output of 3 million board feet or more.

²Office address specified when different from plant location.

³Residues chipped and sold to pulpmills.

Table 19. *Small sawmills*¹

County	Firm	Plant	
		Location	Address ²
Adair	George Brown Sawmill	Stilwell	Rt. 2
	E.J. Davis Sawmill	Stilwell	Rt. 2
	Hadlow-Campbell Sawmill	Stilwell	Rt. 2
	Joe Morton Sawmill	Stilwell	Rt. 2
	Odell Parker Sawmill	Stilwell	Rt. 2
	Reese Tie Co.	Stilwell	Box 467
	Sherman Sanders Sawmill	Westville	Rt. 2
	Fred Shephard Sawmill	Stilwell	Rt. 2
	Daniel Vaughn	Christie	Rt. 3, Stilwell
Henry Vaughn Sawmill	Christie	Rt. 2, Westville	
Atoka	C. & W. Co., Atoka Mill	Farris	Rt. 2, Antlers
	Goff's Sawmill	Lane	Rt. 1
	Monroe Isom Sawmill	Daisy	Star Rt.
	J. & J. Lumber Co.	Lane	Rt. 1
	Smith Sawmill	Tushka	Rt. 5, Atoka
Bryan	Gray's Sawmill	Durant	Rt. 1
	Summers Sawmill	Caddo	Box 403
Carter	Joe Walker	Gene Autry	
Cherokee	Horn Sawmill	Moody	Box 215B, Tahlequah
	Johnson Sawmill	Welling	Rt. 1
	Raymond Reck Sawmill	Eidon	Rt. 3, Tahlequah
	Webster Sawmill	Tahlequah	Rt. 2
Choctaw	Chapel Sawmill	Sawyer	Star Rt.
	Willis Bros. Lumber & Tie Co.	Boswell	Box 433, DeQueen, Ark.
Creek	Gordon Vanbrunt Sawmill	Stroud	1421 Woodland Dr., Prague
Delaware	Anderson Sawmill	Leach	Star Rt.
	Barns Sawmill	Jay	Rt. 1
	Blevins Sawmill	Jay	Rt. 1
	Gatewood Sawmill	Kansas	Rt. 4, Siloam Springs, Ark.
	I.L. Harmon	Jay	Rt. 1, Box 128
	Johnson Sawmill	Topsy	Star Rt., Spavinaw
	I.D. McCrary Sawmill	Twin Oaks	Rt. 1, Colcord
	Tyer Sawmill	Kansas	Rt. 4, Siloam Springs, Ark.
	Woods Sawmill	Leach	Locust Grove

Table 19. *Small sawmills*¹ (Continued)

County	Firm	Plant	
		Location	Address ²
Haskell	Levi Bray Sawmill	Enterprise	Rt. 4, Stigler
	Ford Sawmill	Lequire	Rt. 1, McCurtain
	Floyd Lane Sawmill	McCurtain	
	Harvey Nunn Sawmill	McCurtain	Rt. 1
	Williams Lumber Co.	McCurtain	Box 209
Hughes	Wetumka Hardwood Mill	Wetumka	516 S. Canadian
Latimer	Cook Sawmill	Red Oak	Panola
	Joe Luna Sawmill	Red Oak	Star Rt.
	Moody Sawmill	Red Oak	Star Rt.
Le Flore	Sam Bennett Sawmill	Wister	Rt. 1, Box 193
	Noel Bethel Sawmill	Wister	Rt. 1
	Garner Lumber Co.	Wister	Box 206
	Montgomery Sawmill	Heavener	Star Rt.
	Ollar Sawmill	Howe	Rt. 1, Box 78
	L.G. Thornburg Sawmill	Honobia	Box 141, Wister
McCurtain	O.J. Allen	Oak Hill	Rt. 2, Box 180 Broken Bow
	G.D. Brewer Sawmill ³	Eagletown	Rt. 1, DeQueen, Ark.
	Covington Sawmill	Broken Bow	Box 345
	Davis Bros. Sawmill	Eagletown	Star Rt.
	Hamil Sawmill	Garvin	Rt. 2, Haworth
	Willy Hill Sawmill	Haworth	Box 111
	Honeywell Sawmill	Valliant	Star Rt.
	Huffman Wood Preserving, Inc. ³	Broken Bow	Drawer A
	Jess Jenkins Tie Mill	America	Rt. 1, Haworth
	Lowell Morphew Sawmill	Eagletown	Rt. 3, Gillham, Ark.
	Porton Tie Mill	Moon	Rt. 2, Idabel
	Smith Lumber Co.	Valliant	Star Rt.
	Sullivan-Miller Tie Mill	Tom	Rt. 1
	Tunnell Bros. Tie Mill	America	Rt. 1, Arkinda, Ark.
Ralph Webb Sawmill	Watson	Star Rt.	
Mayes	L.D. Nutter Sawmill	Iron Post	Star Rt. S., Locust Grove
Murray	Ralph Thomasson, Jr.	Davis	Rt. 1
Muskogee	Marion Parker	Webbers Falls	Rt. 2
	Leon Thompson Sawmill	Ft. Gibson	Rt. 1
Nowata	C. & H. Lumber Co.	Nowata	Box 461

Table 19. *Small sawmills*¹ (Continued)

County	Firm	Plant	
		Location	Address ²
Okmulgee	Beaver Handle Mill	Dewar	Box 347
	Millwork Supply	Morris	Box K
	Whitlock Sawmill	Henryetta	Rt. 3, Box 46
Osage	Bowers Lumber Co.	Fairfax	Box 523
Ottawa	Anderson Sawmill	Afton	Box 210
	Bennett Lumber Co.	Wyandotte	Rt. 1, Miami
	Burleson Sawmill	Wyandotte	Rt. 1, Seneca, Mo.
	Prater and Son	Wyandotte	Rt. 1, Box 364, Seneca, Mo.
Payne	John Bingerman	Yale	Rt. 1
Pittsburg	Bill Johnston	Indianola	Rt. 1
	Pedigo Sawmill	Bache	Rt. 4, Box 610, McAlester
	Vaughn Sawmill	Hartshorne	Rt. 1, Mt. Vernon, Texas
Pottawatomie	Jess Currie	Tecumseh	
Pushmataha	Ray Belcher Sawmill	Stanley	Box 597, Antlers
	Birchfield Lumber Co. ³	Antlers	Rt. 2
	C & W Lumber Co., Pushmataha Mill	Antlers	Rt. 2
	Dunham Tie Mill	Antlers	Rt. 1
	U.S. Heath Sawmill	Finley	Box 166
	Henslee Lumber Sales	Antlers	Box 516
	Andrew Jackson Tie Mill	Antlers	Rt. 2
	A.L. Jackson Jr. Lumber Mill	Nashoba	Star Rt., Snow
Rogers	Brasier Sawmill	Claremore	Rt. 2
Seminole	Melvin Mullins	Sasaskwa	Rt. 1, Konawa
Sequoyah	Johnson & Johnson Sawmill	Sallisaw	411 W. Creek St.
Wagoner	Ed Gilbert Sawmill	Coweta	
	Leonard Holloway Sawmill	Wagoner	410 N. Gertrude
Washington	Kenneth Gougler	Talala	Rt. 1

¹Output of less than 3 million board feet.²Office address specified when different from plant location.³Residues chipped and sold to pulpmills.

Table 20. *Wood pulpmills*

County	Firm	Location
McCurtain	Weyerhaeuser Co., Craig Plant Weyerhaeuser Co., Valliant Operation	Broken Bow Valliant
Mayes	Georgia-Pacific, Gypsum Division	Pryor

Table 21. *Veneer plant*

County	Firm	Plant	
		Location	Address
McCurtain	Weyerhaeuser Co. ¹	Wright City	Box 269

¹Residues chipped and sold to pulpmills.

Table 22. *Post, pole, and piling plants*

County	Firm	Plant	
		Location	Address ¹
Adair	Reese Tie Co.	Stilwell	Box 467
Choctaw	Fry Forest Products Division	Hugo	Box 458
McCurtain	Huffman Wood Preserving, Inc. Mixon Bros. Wood Preserving Co. Stouter Lumber Co.	Broken Bow Idabel Valliant	Drawer A Box 307 Box 307

¹Office address specified when different from plant location.

Table 23. *Miscellaneous plants*

County	Firm	Plant	
		Location	Address ¹
Delaware	Beaver Handle Co. ² Cherokee Forest Industries ³	Spavinaw Bull Hollow	Star Rt. Rt. 2, Jay
Le Flore	Heavener Charcoal Co. ³ Taliaina Charcoal Co. ³	Heavener Talihina	Box 146 Rt. 1
Pontotoc	Shur-Plug Co. ⁴	Oil Center	Box 853, Ada
Pushmataha	Clayton Charcoal Co. ³	Clayton	Rt. A, Box 23-1A

¹Office address specified when different from plant location.

²Handlestock.

³Charcoal.

⁴Excelsior.