

TENNESSEE FOREST INDUSTRIES

Daniel F. Bertelson



Southern Forest Experiment Station
Forest Service
-U.S. Department of Agriculture

TENNESSEE FOREST INDUSTRIES

Daniel F. Bertelson

**U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
SOUTHERN FOREST EXPERIMENT STATION**
in cooperation with
**TENNESSEE DEPARTMENT OF CONSERVATION
DIVISION OF FORESTRY**
and
**TENNESSEE VALLEY AUTHORITY
DIVISION OF FORESTRY, FISHERIES,
AND WILDLIFE DEVELOPMENT**

1971



Tennessee forests supplied 137 million cubic feet of roundwood to forest industries in 1970; hardwoods made up nearly four-fifths of the total. Saw logs and pulpwood, ranking first and second, accounted for 90 percent of the roundwood harvest. These are some of the major findings of a 1970 canvass of all primary forest industries in Tennessee.

Pulpwood production increased, but output of all products combined decreased in the last 10 years (fig. 1). The number of wood-using plants in the State, as in other Midsouth States, declined. Since 1960, the average size of processing plants has increased, and production of specialty items has declined.

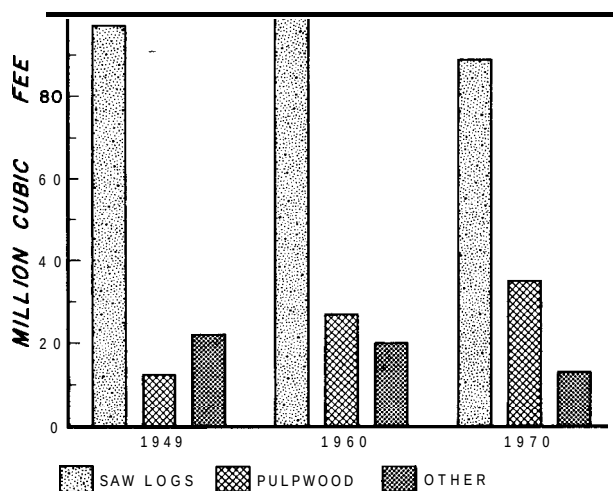


Figure 1. — Output of industrial roundwood in Tennessee, by product, 1949-1970.

SAW LOGS

The 1970 harvest of saw logs in Tennessee, 534 million board feet, was the smallest since the depression of the 1930's. Saw logs still account for almost two-thirds of the State's roundwood output, however. Over 87 percent of the output was hardwoods, mainly oaks, gums, and yellow-poplar. Southern pine accounted for

most of the softwood, but some cypress, white pine, redcedar, and hemlock were also sawn.

At the end of World War II, some 2,800 sawmills were active in Tennessee. Less than half remained in 1960, and in 1970 only 546 were producing lumber. Only small mills have been closing; the number of large plants, those cutting at least 3 million board feet annually, has more than doubled in the last 10 years.

Small sawmills have been closing for a variety of reasons, not the least of which is competition from large, more efficient mills. Most small sawmills operate intermittently. Crosstie producers, for example, typically operate when the demand for ties is high, and demand has been relatively low in recent years. Some small mills are owned by farmers and worked only during the slack season, and only then if lumber prices are high enough to make the venture worthwhile. Most small mills are using old machinery, and, as the equipment wears out or becomes obsolete, the plant is shut down or sold to neighboring mills for parts. Minimum wage increases and population movement to urban areas have reduced the available manpower for work in small mills. The trends in number and size of sawmills are expected to continue for the next few years.

In this and prior studies, small sawmills were found to be processing most of the softwood. As the number of small mills has declined, output of softwood logs has also dropped. Softwood log output in 1970 was less than half that in 1960. Large sawmills process mainly hardwood and, although hardwood log production decreased, the change was not as pronounced as that for softwoods. The increase in large sawmills has not offset the loss in volume attributed to the decrease in small mills.

Only small volumes of saw logs were shipped over Tennessee's boundaries. Five percent of the logs cut in Tennessee were shipped to other States; imports exceeded exports by 22 million board feet. In past years, large sawmills in west Tennessee reached into the Delta regions of Arkansas and Mississippi for about half of their

saw logs. The tremendous amount of land clearing in the Delta in recent years has reduced the supply of hardwood saw logs from this source.

Almost half of the hardwood logs harvested crossed county lines before being cut into lumber. The volume of hardwood logs moving from one county to another indicates that large sawmills are going to surrounding counties to find the quantity and quality of logs required to maintain plant production. Softwood saw log receipts are concentrated at small mills, and about two-thirds of the softwoods cut are manufactured within the same county.

PULPWOOD

Tennessee production of pulpwood bolts in 1970 hit a record high of 437,000 cords. Hardwoods made up more than half of the harvest. Softwood bolt production has remained fairly stable over the last 10 years, while hardwood production has increased almost 50 percent since 1960 (fig. 2). Tennessee pulpmills consumed twice as much pulpwood as was produced in the State in 1970.

Construction of two new mills, as well as expansion of existing facilities, increased Tennessee's daily pulping capability from 2,357 tons in 1960 to 3,670 tons in 1970. The seven

pulpmills have an average capacity of 524 tons per day, compared to 471 tons a decade earlier. Individual mill capacity ranges from 130 to 1,600 tons daily.

To meet pulpmill needs, Tennessee imported more pulpwood than the State produced. Almost three-fourths of the softwood used was from outside the State. Hardwood imports exceeded exports; both volumes were low compared to softwood imports. As the inventory of standing pine timber rises, Tennessee's pulping industry should draw a substantially larger share of its wood from local sources.

The Nation's pulpwood demand is expected to more than double by the year 2000. The South, now supplying two-thirds of the Country's pulpwood, will absorb most of the needed expansion. Tennessee, with a low softwood inventory, has lagged behind the rest of the South in output. Although it will never keep pace with the States to the south, it is expected to increase its pulpwood production. A major factor affecting Tennessee's future pulpwood output will be its ability to increase the softwood inventory. Three-fourths of all roundwood harvested for pulp in the South in 1970 was softwood.

In addition to the roundwood volume, the equivalent of 130,000 cords of plant byproducts was used by pulpmills. This volume represents over one-fifth of the total pulpwood production. The use of plant byproducts doubled in the last

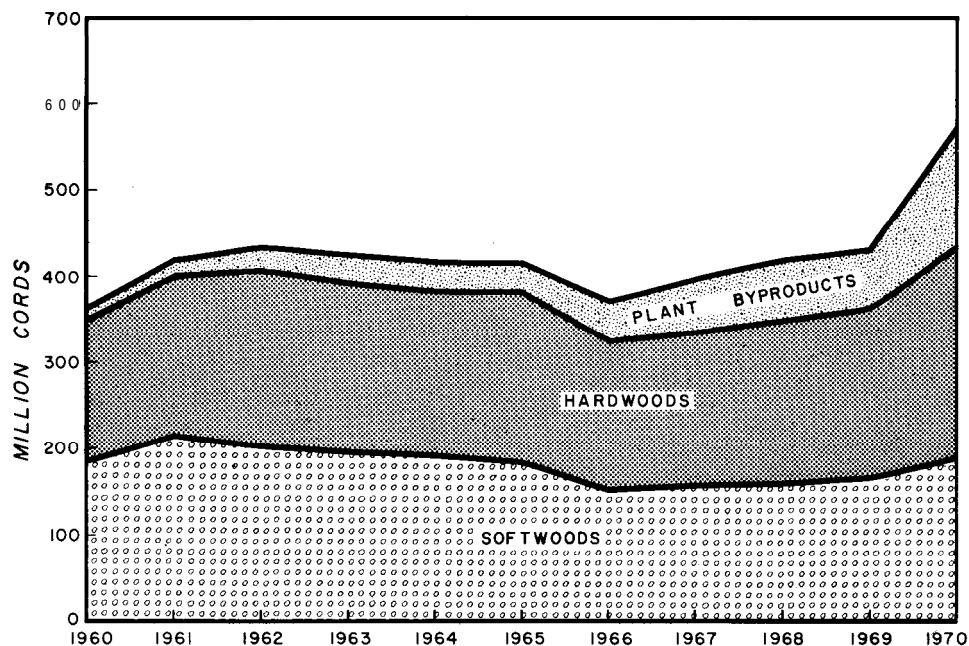


Figure 2. — Pulpwood production in Tennessee, 1960-1970.

year and was more than 15 times greater than in 1960. Large sawmills have the ability to absorb the cost of debarking and chipping equipment to realize an income from the sale of byproducts to pulpmills. As the number of large sawmills increases, plant byproducts will become even more important in the pulping industry.

veneer

In the 1960's the Tennessee veneer industry declined from nine to six active mills. In 1970 these mills processed 9 million board feet of roundwood, half of which was imported from other States. Domestic imports came from as far as Pennsylvania. Khaya from Africa was the only foreign species brought into the State for manufacturing.

The 1970 harvest of veneer logs was one-third less than that in 1960. It accounted for less than 1 percent of the State's total 1970 industrial roundwood output. Hardwoods composed 99 percent of veneer logs produced, with yellow-poplar supplying over one-third the total. Cypress was the only softwood logged for veneer production.

Tennessee is the only State in the Midsouth that does not have a pine plywood plant in operation or under construction. Dominated by hardwoods, Tennessee does not appear to have the softwood volume or size to support such an industry.

Tennessee's hardwood veneer industry, like those in other Midsouth States, has been declining for a number of years. Prospects for increasing or maintaining present production are poor. Timber suited to hardwood veneer production occurs in trees 18 inches and larger in diameter. Much of the existing volume in these sizes occurs either in single trees and small groups that are not economically harvested or in species that are in little demand for veneer. Thus, most veneer logs are bought in small quantities from sawmills, contract loggers, and other sources.

other products

Although the number of handlestock plants

decreased, the volume of roundwood used increased slightly. Hickory is the main species for handles of striking tools. Its combined qualities of toughness, hardness, and shock resistance are unequaled by any other commercial species.

Cooperage, once the leading specialty item in Tennessee, had probably the greatest decline of any product. The number of active plants dropped by two-thirds, and roundwood output decreased by over one-half in the 1960's. White oak for tight cooperage accounted for approximately 95 percent of the timber harvested in 1970. The remaining 5 percent was used to manufacture slack cooperage.

Miscellaneous products accounted for less than 6 percent of the total industrial roundwood produced in Tennessee. These products include charcoal, commercial posts, poles, piling, mine timbers, furniture stock, miscellaneous dimension, excelsior, shuttleblocks, and other industrial products.

plant residues

In the conversion of roundwood into primary products, more than 47 million cubic feet of various wood particles was generated. Over half of this volume was in coarse items such as slabs, edgings, cull pieces, and other material suitable for conversion into pulp chips. The rest was comprised of finer particles such as sawdust and shavings.

Over 10 million cubic feet went into production of pulp and particleboard. Almost 8 million cubic feet of material, both coarse and fine, was burned for fuel. Another 5.4 million cubic feet was used for miscellaneous purposes like charcoal, animal bedding, and soil mulch.

Almost one-half of the residues produced, over 23 million cubic feet, was not utilized. These residues represent the greatest single opportunity to bolster profits in Tennessee's forest industries. With increased utilization through improved technology and the growth of new wood products, much of the unused residues and some of the low-value byproducts could be converted to higher uses.

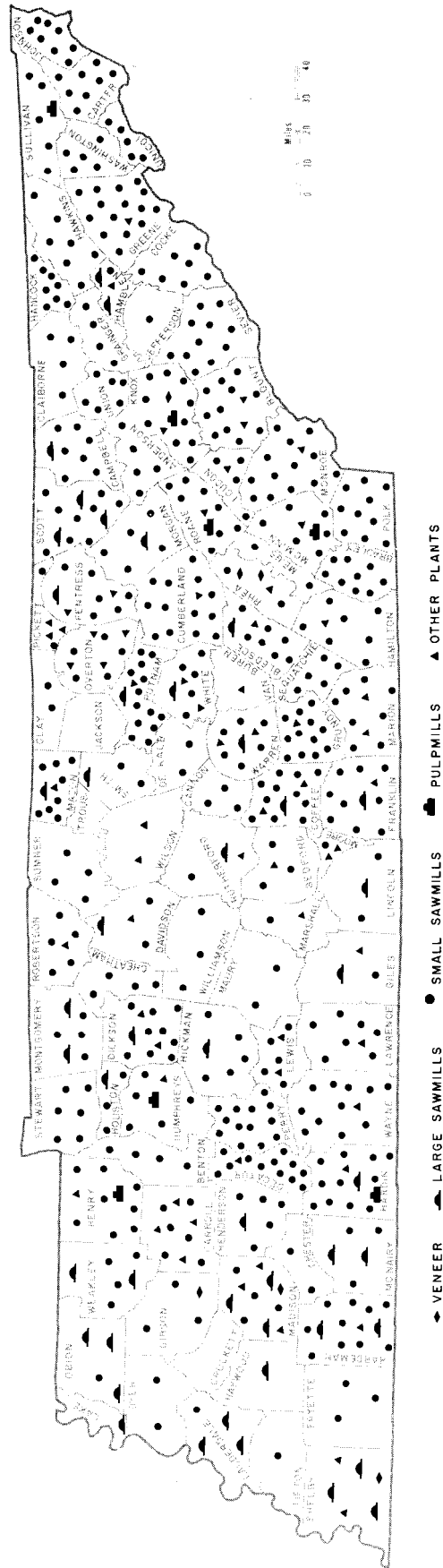


Figure 3. Primary wood-using plants in Tennessee, 1970.

Table 1. — *Volume of industrial roundwood, 1970*

Product	Volume -in standard units				Roundwood volume		
	Standard units	All species	Softwoods	Hardwoods	All species	Softwoods	Hardwoods
					-- M cu. ft. -- -- -- --		
Saw logs	M bd. ft. ¹	534,041	69,218	464,823	88,872	11,386	77,486
Veneer logs	M bd. ft.	7,011	70	6,941	1,177	12	1,165
Pulpwood	Std. cords	436,941	190,105	246,836	35,145	15,398	19,747
Cooperage	M bd. ft.	10,885	112	10,773	1,569	18	1,551
Piling	M linear ft.	6	6	...	4	4	...
Poles	M pieces	71	71	...	317	317	...
Posts	M pieces	764	762	2	503	502	1
Misc. products ²	M cu. ft.	9,661	267	9,394	9,661	267	9,394
Total		...	...	...	137,248	27,904	109,344

¹International ¼-inch rule.

²Includes mine timber, handlestock, furniture, miscellaneous dimension, hewn crossties, chemical wood, excelsior, and shuttleblocks.

Table 2. — *Industrial roundwood, by species, 1970*

Species group	Saw logs	Veneer logs	Pulpwood	Cooperage	Miscellaneous products ¹
	-- M b d . f t . 2 -- -- -- --		Std. cords	M bd. ft.	M cu. ft.
Softwood:					
Pines	46,610	...	190,105	112	841
Cypress	4,965	70	...	...	...
Other softwoods	17,643	...	...	...	249
Total	69,218	70	190,105	112	1,090
Hardwood:					
Blackgum	7,447	25	³ 17,939	...	551
Sweetgum	18,733	1,896	...	...	393
Yellow-poplar	48,860	2,472	...	23	2,800
Red oaks	169,796	110	⁴ 168,742	280	628
White oaks	105,937	211		10,404	366
Other hardwoods	114,050	2,227	60,155	66	4,657
Total	464,823	6,941	246,836	10,773	9,395
All Species	534,041	7,011	436,941	10,885	10,485

¹Includes posts, poles, piling, mine timbers, and miscellaneous industrial products.

²International ½-inch rule.

³Black and tupelo combined with sweetgum.

⁴Red and white oaks combined.

Table 3. — *Residues produced by primary wood-using plants, 1970*

Type of industry ¹	All species			Softwoods			Hardwoods		
	Total	Fine ²	Coarse ³	Total	Fine ²	Coarse ³	Total	Fine ²	Coarse ³
Lumber	43,223	19,917	23,306	5,093	2,106	2,987	38,130	17,811	20,319
Veneer	704	27	677	5	...	5	699	27	672
Cooperage	932	419	513	9	4	5	923	415	508
Miscellaneous products	2,257	1,373	884	57	53	4	2,200	1,320	880
All products	47,116	21,736	25,380	5,164	2,163	3,001	41,952	19,573	22,379

¹Excludes woodpulp industry.

²Fine residues include 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, 1970

Source industry ¹	Byproduct	All species	Softwoods	Hardwoods
— — — — M cubic feet — — — — —				
Lumber	Fuel²	6,976	734	6,242
	Fiber³	9,772	980	8,792
	Other ⁴	4,779	423	4,356
	Total	21,527	2,137	19,390
Veneer	Fuel	184	...	184
	Fiber	389	...	389
	Other	...	...	...
	Total	573	...	573
Cooperage	Fuel	173	5	168
	Fiber	151	...	151
	Other	346	...	346
	Total	670	5	665
Miscellaneous industries	Fuel	620	...	620
	Fiber	132	...	132
	Other	309	...	309
	Total	1,061	...	1,061
All industries	Fuel	7,953	739	7,214
	Fiber	10,444	980	9,464
	Other	5,434	423	5,011
	Total	23,831	2,142	21,689

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, floor sweepings, and specialty items.

Table 5. -Movement of industrial roundwood, by product, 1970

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	47,635	508,285	25,756	555,920	534,041
Veneer	M bd. ft.¹	4,516	4,548	2,463	9,064	7,011
Pulpwood	Std. cords	505,448	397,341	39,600	902,789	436,941
Cooperage	M bd. ft.¹	1,447	9,985	900	11,432	10,885
Miscellaneous²	M cu. ft.	1,250	9,928	557	11,178	10,485

¹International %-inch rule.

²Includes piling, poles, posts, and miscellaneous industrial products.

Table 6. — *Saw-logproduction by county, 1970*

County	All species	Softwood	Hardwood	County	All species	Softwood	Hardwood
— M board feet ¹ — — —				— M board feet ¹ - - -			
Anderson	10,849	220	10,629	Lawrence	8,012	...	8,012
Bedford	1,877	486	1,391	Lewis	4,666	326	4,340
Benton	6,162	20	6,142	Lincoln	5,514	733	4,781
Bledsoe	4,934	823	4,111	Loudon	422	197	225
Blount	2,019	1,002	1,017	McMinn	2,841	1,249	1,592
Bradley	2,895	1,668	1,227	McNairy	16,627	629	15,998
Campbell	5,777	842	4,935	Macon	6,980	29	6,951
Cannon	3,706	278	3,428	Madison	8,325	602	7,723
Carroll	10,433	144	10,289	Marion	5,924	1,460	4,464
Carter	2,657	1,859	798	Marshall	1,440	416	1,024
Cheatham	5,382	42	5,340	Maury	3,875	253	3,622
Chester	3,871	114	3,757	Meigs	1,446	714	732
Claiborne	7,337	849	6,488	Monroe	13,712	10,356	3,356
Clay	4,155	4	4,151	Montgomery	7,507	42	7,465
Cocke	4,402	2,297	2,105	Moore	2,949	629	2,320
Coffee	10,539	288	10,251	Morgan	5,059	1,530	3,529
Crockett	1,699	...	1,699	Obion	11,191	656	10,535
Cumberland	3,509	571	2,938	Overton	5,646	102	5,544
Davidson	1,740	228	1,512	Perry	9,899	1	9,898
Decatur	9,022	174	8,848	Pickett	2,177	...	2,177
De Kalb	4,659	423	4,236	Polk	14,409	11,002	3,407
Dickson	7,957	196	7,761	Putnam	7,975	...	7,975
Dyer	9,138	609	8,529	Rhea	344	239	105
Fayette ~	5,227	...	5,227	Roane	2,063	868	1,195
Fentress	8,833	2,027	6,806	Robertson	5,723	...	5,723
Franklin	6,878	238	6,640	Rutherford	1,228	425	803
Gibson	2,580	165	2,415	Scott	17,037	981	16,056
Giles	4,933	642	4,291	Sequatchie	2,548	248	2,300
Granger	2,176	299	1,877	Sevier	1,039	543	496
Greene	3,420	500	2,920	Shelby	2,422	26	2,396
Grundy	7,883	1,344	6,539	Smith	3,247	375	2,872
Hamblen	2,945	230	2,715	Stewart	7,127	...	7,127
Hamilton	3,906	2,210	1,696	Sullivan	1,404	92	1,312
Hancock	1,766	100	1,666	Sumner	2,732	204	2,528
Hardeman	13,276	641	12,635	Tipton	4,319	191	4,128
Hardin	13,314	708	12,606	Frousdale	162	36	126
Hawkins	3,289	337	2,952	Unicoi	2,358	1,768	590
Haywood	9,695	224	9,471	Union	2,930	620	2,310
Henderson	8,813	35	8,778	Van Buren	4,670	600	4,070
Henry	7,198	151	7,047	Warren	5,130	380	4,750
Hickman	8,660	204	8,456	Washington	2,277	168	2,109
Houston	4,896	...	4,896	Wayne	10,301	1,183	9,118
Humphreys	6,169	...	6,169	Weakley	10,468	358	10,110
Jackson	3,435	...	3,435	White	6,881	136	6,745
Jefferson	1,317	203	1,114	Williamson	2,848	218	2,630
Johnson	5,397	2,519	2,878	Wilson	1,408	326	1,082
Knox	1,391	468	923	Total	534,041	69,218	464,823
Lake	3,465	679	2,786				
Lauderdale	21,198	1,246	19,952				

¹International 1/4-inch rule.

Table 7. — *Saw-log movement, 1970*

County ¹	Logged and remained in county	Outgoing shipments	Incoming shipments	Total log receipts	County ¹	Logged and remained in county	Outgoing shipments	Incoming shipments	Total log receipts
— — — — — <i>M board feet</i> ² — — — — —					— — — — — <i>M board feet</i> ² — — — — —				
Anderson	163	10,686	2,888	3,051	Lawrence	4,293	3,719	678	4,971
Bedford	743	1,134	370	1,113	Lewis	2,977	1,689	1,718	4,695
Benton	2,349	3,813	2,046	4,395	Lincoln	3,023	2,491	5,682	8,705
Bledsoe	3,643	1,291	983	4,626	Loudon	310	112	1,048	1,358
Blount	514	1,505	157	671	McMinn	2,117	724	...	2,117
Bradley	2,380	515	1,781	4,161	McNairy	10,177	6,450	3,477	13,654
Campbell	5,236	541	6,245	11,481	Macon	5,074	1,906	11,238	16,312
Cannon	1,661	2,045	2,641	4,302	Madison	5,626	2,699	11,034	16,660
Carroll	3,365	7,068	3,404	6,769	Marion	4,664	1,260	858	5,522
Carter	1,441	1,216	912	2,353	Monroe	10,260	3,452	1,659	11,919
Cheatham	1,522	3,860	389	1,911	Montgomery	5,450	2,057	9,714	15,164
Claiborne	1,260	6,077	496	1,756	Morgan	1,465	3,594	10,831	12,296
Cocke	3,241	1,161	105	3,346	Obion	7,550	3,641	9,870	17,420
Coffee	7,077	3,462	2,807	9,884	Overton	1,978	3,668	316	2,294
Cumberland	2,745	764	413	3,158	Perry	9,417	482	4,862	14,279
Davidson	1,190	550	3,715	4,905	Polk	10,399	4,010	1,714	12,113
Decatur	6,996	2,026	3,226	10,222	Putnam	5,841	2,134	7,024	12,865
Dickson	7,098	859	2,572	9,670	Roane	978	1,085	3,545	4,523
Fayette	1,886	3,341	1,728	3,614	Robertson	2,111	3,612	3,231	5,342
Fentress	6,490	2,343	1,227	7,717	Scott	9,935	7,102	7,717	17,652
Franklin	5,427	1,451	3,379	8,806	Sequatchie	2,232	316	548	2,780
Gibson	100	2,480	6	106	Sevier	793	246	587	1,380
Grainger	630	1,546	...	630	Shelby	2,080	342	27,363	29,443
Greene	1,626	1,794	409	2,035	Smith	1,880	1,367	3,032	4,912
Grundy	4,826	3,057	1,759	6,585	Stewart	2,733	4,394	603	3,336
Hamblen	2,945	...	5,357	8,302	Sullivan	1,000	404	1,233	2,233
Hamilton	3,239	667	272	3,511	Sumner	1,659	1,073	1,608	3,267
Hancock	483	1,283	77	560	Unicoi	1,765	593	520	2,285
Hardeman	9,728	3,548	4,242	13,970	Union	1,208	1,722	...	1,208
Hardin	10,381	2,933	4,848	15,229	Warren	3,021	2,109	8,083	11,104
Hawkins	1,891	1,398	534	2,425	Washington	1,837	440	1,197	3,034
Henderson	5,122	3,691	7,449	12,571	Wayne	8,013	2,288	3,053	11,066
Henry	4,580	2,618	4,148	8,728	Weakley	5,560	4,908	5,113	10,673
Hickman	6,116	2,544	1,553	7,669	White	3,571	3,310	4,953	8,524
Houston	3,751	1,145	3,135	6,886	Williamson	2,046	802	854	2,900
Humphreys	3,135	3,034	754	3,889	All other counties	17,110	53,275	20,137	37,247
Johnson	5,397	...	126	5,523	Total	298,455	235,586	257,465	555,920
Knox	563	828	309	872					
Lauderdale	7,362	13,836	5,903	13,265					

¹Counties with less than three plants are omitted.²International ¼-inch rule.

Table 8. — Veneer-log production, by county, 1970

County ¹	All species	County ¹	All species	County ¹	All species
— - <i>M bd. ft.</i> ² — -		— - <i>M bd. ft.</i> ² — -		— - <i>M bd. ft.</i> ² — -	
Benton	45	Hardeman	326	Perry	45
Bledsoe	8	Hawkins	61	Polk	240
Blount	119	Haywood	65	Rhea	249
Carroll	46	Henderson	45	Robertson	304
Carter	102	Humphreys	43	Scott	9
Chester	45	Jefferson	51	Shelby	43
Cocke	51	Johnson	102	Sumner	4
Crockett	65	Knox	204	Tipton	46
Cumberland	38	Lake	460	Unicoi	102
Davidson	23	Loudon	6	Warren	8
Decatur	45	McMinn	8	Washington	107
Dyer	929	Madison	326	Wayne	42
Fayette	88	Meigs	38	Weakley	20
Gibson	1,234	Monroe	120	Total	7,011
Grainger	51	Montgomery	9		
Greene	153	Obion	364		
Hamblen	514	Overton	8		

¹Counties with negligible output are omitted.²International ¼-inch rule.

Table 9. — Cooperage production, by county, 1970

County ¹	All species	County ¹	All species	County ¹	All species
— - <i>M bd. ft.</i> ² — -		— - <i>M bd. ft.</i> ² — -		— - <i>M bd. ft.</i> ² — -	
Anderson	39	Hardin	787	Pickett	1,417
Bedford	205	Henry	157	Polk	32
Blount	107	Humphreys	123	Roane	42
Bradley	79	Jackson	8	Robertson	157
Clay	244	Jefferson	79	Rutherford	205
Cocke	247	Knox	323	Scott	425
Coffee	79	Lawrence	787	Sevier	79
Decatur	787	Lincoln	205	Shelby	3
Dickson	859	McMinn	157	Union	39
Fentress	244	Meigs	88	Warren	283
Franklin	1,180	Monroe	252	Weakley	110
Greene	392	Montgomery	123	Williamson	123
Hamblen	39	Obion	94	Total	10,885
Hamilton	42	Overton	244		

¹Counties with negligible output are omitted.²International ¼-inch rule.

Table 10. — *Output of miscellaneous products, ¹ by county, 1970*

County ²	All species	Softwoods	Hardwoods	County ²	All species	Softwoods	Hardwoods
— — Mcubicfeet — — — — —				— — M cubic feet — — — — —			
Anderson	29	...	29	Loudon	28	...	28
Bedford	36	...	36	McMinn	117	86	31
Benton	4	...	4	McNairy	115	...	115
Bledsoe	109	19	90	Macon	127	...	127
Bradley	4	...	4	Madison	62	32	30
Campbell	27	...	27	Marion	118	1	117
Cannon	3	...	3	Marshall	390	243	147
Carroll	434	299	135	Mauzy	173	...	173
Cheatham	1	...	1	Meigs	86	86	...
Chester	26	...	26	Monroe	135	57	78
Claiborne	25	...	25	Moore	60	...	60
Clay	23	...	23	Morgan	37	...	37
Coffee	22	1	21	Overton	335	...	335
Cumberland	287	...	287	Perry	23	...	23
Davidson	34	...	34	Pickett	111	...	111
Decatur	51	...	51	Polk	5	...	5
De Kalb	12	...	12	Putman	60	...	60
Dickson	16	...	16	Rhea	58	58	...
Fayette	75	...	75	Roane	16	...	16
Fentress	301	...	301	Robertson	40	...	40
Franklin	76	4	72	Rutherford	114	...	114
Giles	151	75	76	Scott	157	...	157
Grainger	1,455	...	1,455	Sequatchie	40	...	40
Grundy	284	...	284	Shelby	75	...	75
Hamblen	1,455	...	1,455	Smith	20	...	20
Hardeman	87	...	87	Sumner	130	...	130
Hardin	89	...	89	Tipton	76	...	76
Haywood	6	...	6	Trousdale	27	...	27
Henderson	145	74	71	Van Buren	17	...	17
Henry	70	50	20	Warren	260	...	260
Hickman	39	...	39	Wayne	53	...	53
Humphreys	18	5	13	Weakley	14	...	14
Jackson	16	...	16	White	94	...	94
Jefferson	1,455	...	1,455	Williamson	98	...	98
Lauderdale	181	...	181	Wilson	94	...	94
Lawrence	35	...	35	Total	10,485	1,090	9,395
Lewis	20	...	20				
Lincoln	19	...	19				

¹Includes piling, poles, commercial posts, and miscellaneous industrial products.²Counties with negligible output are omitted.

Table 11. — *Industrial roundwood production, by county, 1970*

County	All species	Softwood	Hardwood	County	All species	Softwood	Hardwood
— — <i>M cubic feet</i> — — — —				— — <i>M cubic feet</i>			
Anderson	2,325	229	2,096	Lauderdale	3,712	205	3,507
Bedford	378	80	298	Lawrence	1,514	27	1,487
Benton	1,529	38	1,491	Lewis	1,251	54	1,197
Bledsoe	1,709	711	998	Lincoln	965	120	845
Blount	1,338	878	460	Loudon	650	187	463
Bradley	1,843	1,463	380	McMinn	2,612	1,975	637
Campbell	1,633	358	1,275	McNairy	3,607	708	2,899
Cannon	620	46	574	Macon	1,290	5	1,285
Carroll	2,428	341	2,087	Madison	1,558	163	1,395
Carter	743	315	428	Marion	1,102	241	861
Cheatham	899	7	892	Marshall	629	311	318
Chester	814	103	711	Maury	819	42	777
Claiborne	1,266	140	1,126	Meigs	1,364	726	638
Clay	751	1	750	Monroe	4,312	2,921	1,391
Cocke	1,459	800	659	Montgomery	1,271	7	1,264
Coffee	1,997	256	1,741	Moore	550	103	447
Crockett	294	...	294	Morgan	2,496	724	1,772
Cumberland	2,524	602	1,922	Obion	1,983	109	1,874
Davidson	327	38	289	Overton	1,313	17	1,296
Decatur	1,745	98	1,647	Perry	2,137	2	2,135
De Kalb	788	70	718	Pickett	678	...	678
Dickson	1,686	32	1,654	Polk	3,277	2,381	896
Dyer	1,677	101	1,576	Putnam	2,576	426	2,150
Fayette	976	14	962	Rhea	1,818	712	1,106
Fentress	2,268	654	1,614	Roane	1,444	862	582
Franklin	1,392	43	1,349	Robertson	1,068	...	1,068
Gibson	650	38	612	Rutherford	347	70	277
Giles	976	184	792	Scott	4,292	520	3,772
Grainger	1,855	49	1,806	Sequatchie	712	150	562
Greene	867	138	729	Sevier	294	191	103
Grundy	1,807	433	1,374	Shelby	487	4	483
Hamblen	2,048	46	2,002	Smith	561	62	499
Hamilton	1,658	942	716	Stewart	1,191	...	1,191
Hancock	348	16	332	Sullivan	1,025	15	1,010
Hardeman	3,131	832	2,299	Sumner	586	34	552
Hardin	4,206	879	3,327	Tipton	819	32	787
Hawkins	839	55	784	Trousdale	54	6	48
Haywood	1,672	76	1,596	Unicoi	982	300	682
Henderson	1,754	210	1,544	Union	723	199	524
Henry	2,168	101	2,067	Van Buren	795	99	696
Hickman	2,394	37	2,357	Warren	1,274	173	1,101
Houston	863	...	863	Washington	599	46	553
Humphreys	2,824	5	2,819	Wayne	2,018	403	1,615
Jackson	590	...	590	Weakley	1,964	74	1,890
Jefferson	1,707	39	1,668	White	1,240	22	1,218
Johnson	1,216	414	802	Williamson	590	36	554
Knox	735	362	373	Wilson	328	54	274
Lake	654	112	542	Total	137,248	27,904	109,344

Table 12. -Plant byproducts, by county, 1970

County ¹	All species		Softwoods		Hardwoods	
	Fine	Coarse	Fine	Coarse	Fine	Coarse
----- <i>M cubic feet</i> -----						
Anderson	4	136	2	41	2	95
Bedford	76	86	19	18	57	68
Benton	2	141	1	1	1	140
Bledsoe		17	...	...	...	17
Blount	33	31	8	5	25	26
Bradley	76	80	58	58	18	22
Campbell	3	331	1	3	2	328
Cannon	109	139	22	31	87	108
Carroll	...	163	...		...	163
Carter	...	84	...	49	...	35
Cheatham	66	82	...	...	66	82
Claiborne	...	43	...	3	...	40
Cocke	61	141	29	87	32	54
Coffee	208	446	...	5	208	441
Cumberland	148	158	8	12	140	146
Davidson	58	193	...	...	58	193
Decatur	9	184	...	...	9	184
Dickson	207	394	8	12	199	382
Fentress	132	149	82	77	50	72
Franklin	192	280	...	...	192	280
Gibson	9	208	...	2	9	206
Grainger	11	16	2	4	9	12
Greene	1	91	1	31	...	60
Grundy	195	160	19	12	176	148
Hamblen	1	317	...	31	1	286
Hamilton	33	35	6	12	27	23
Hancock	...	9	...	1	...	8
Hardeman	...	263	...	4	...	259
Hardin	9	189	...	3	9	186
Hawkins	16	61	2	6	14	55
Henderson	...	446	...	...	...	446
Henry	218	384	...	4	218	380
Hickman	194	244	...	...	194	244
Houston	34	197	...	...	34	197
Humphreys	...	167	...	...	...	167
Johnson	...	49	...	21	...	28
Knox	56	212	8	7	48	205
Lauderdale	...	487	...	15	...	472
Lawrence	...	11	...	...	...	11
Lewis	130	218	...	...	130	218
Lincoln	305	319	61	89	244	230
Loudon	16	20	6	8	10	12
McMinn	48	99	5	5	43	94
McNairy	...	346	...	...	...	346
Macon	12	786	...	...	12	786
Madison	202	734	6	9	196	725
Marion	152	34	2	...	150	34
Monroe	6	291	6	229	...	62
Montgomery	420	565	...	...	420	565
Morgan	386	389	14	10	372	379

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

Table 12. — Plant byproducts, by county, 1970 (continued)

County ¹	All species		Softwoods		Hardwoods	
	Fine	Coarse	Fine	Coarse	Fine	Coarse
----- M cubic feet -----						
Obion	...	653	...	39	...	614
Overton	90	133	...	...	90	133
Perry	...	365	...	...	...	365
Polk	60	72	48	68	12	4
Putnam	...	434	...	...	...	434
Roane	9	200	2	101	7	99
Robertson	61	99	...	...	61	99
Scott	1	544	...	49	1	495
Sevier	34	49	15	22	19	27
Shelby	1,032	1,094	60	86	972	1,008
Smith	...	152	...	...	...	152
Stewart	66	95	...	...	66	95
Sullivan	...	93	...	8	...	85
Sumner	120	140	...	...	120	140
Unicoi	...	29	...	19	...	10
Union	1	5	1	3	...	2
Warren	37	289	...	...	37	289
Washington	...	89	...	...	...	89
Wayne	...	349	...	...	...	349
Weakley	13	427	2	21	11	406
White	88	335	...	...	88	335
Williamson	...	85	...	...	...	85
All other counties	561	1,464	100	217	461	1,247
Total	6,011	17,820	604	1,538	5,407	16,282

Table 13. — Unused plant residues, by county, 1970

County ¹	All species		Softwoods		Hardwoods	
	Fine	Coarse	Fine	Coarse	Fine	Coarse
----- M cubic feet -----						
Anderson	103	...	28	...	75	...
Bedford	...	8	...	8	...	...
Benton	157	57	...	...	157	57
Bledsoe	197	189	24	30	173	159
Blount	6	19	2	9	4	10
Bradley	59	106	39	80	20	26
Campbell	415	137	27	37	388	100
Cannon	43	54	7	9	36	45
Carroll	324	165	45	...	279	165
Carter	79	20	41	8	38	12
Cheatham	3	4	...	...	3	4
Claiborne	63	36	4	3	59	33
Cocke	50	9	37	7	13	2
Coffee	153	...	4	...	149	...
Cumberland	29	26	2	1	27	25

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

Table 13. — *Unused plant residues, by county, 1970 (continued)*

County ¹	All species		Softwoods		Hardwoods	
	Fine	Coarse	Fine	Coarse	Fine	Coarse
--- <i>M cubic feet</i> ---						
Davidson	185	47	1	2	184	45
Decatur	367	280	5	7	362	273
Dickson	202	79	.	.	202	79
Fayette	131	162	2	2	129	160
Fentress	185	201	10	52	175	149
Franklin	173	141	1	1	172	140
Gibson	4	11	3	6	1	5
Grainger	11	11	3	3	8	8
Greene	88	19	22	1	66	18
Grundy	70	155	21	43	49	112
Hamblen	300	...	21	...	279	...
Hamilton	91	126	59	79	32	47
Hancock	20	17	...	...	20	17
Hardeman	614	386	24	29	590	357
Hardin	569	470	29	38	540	432
Hawkins	71	47	5	4	66	43
Henderson	461	75	.	.	461	75
Henry	98	9	4	3	94	6
Hickman	85	102	.	.	85	102
Houston	219	87	.	.	219	87
Humphreys	142	8	.	.	142	8
Johnson	188	197	79	91	109	106
Knox	.	10	.	4	.	6
Lauderdale	487	18	11	.	476	18
Lawrence	188	218	...	...	188	218
Lewis	140	109	10	14	130	95
Lincoln	.	24	...	...	...	24
Loudon	id	66	10	14	60	52
McMinn	61	39	16	25	45	14
McNairy	501	218	.	.	501	218
Macon	708	...	...	...	708	...
Madison	426	111	18	23	408	88
Marion	153	290	54	80	99	210
Monroe	382	240	277	172	105	68
Montgomery	139	23	...	...	139	23
Morgan	61	92	22	42	39	50
Obion	636	11	27	.	609	11
Overton	50	8	3	4	47	4
Perry	518	278	...	...	518	278
Polk	336	467	232	329	104	138
Putnam	537	162	.	.	537	162
Roane	149	7	73	4	76	3
Robertson	133	141	.	.	133	141
Scott	645	171	36	3	609	168
Sequatchie	99	124	13	18	86	106
Sevier	14	14	4	4	10	10
Shelby	182	219	6	9	176	210
Smith	179	40	14	20	165	20
Stewart	55	56	.	.	55	56
Sullivan	80	8	6	1	74	7
Unicoi	75	72	54	57	21	15
Union	41	50	8	10	33	40
Warren	462	193	1	1	461	192
Washington	110	47	2	3	108	44
Wayne	469	191	33	47	436	144
Weakley	376	1	12	.	364	1
White	234	11	6	9	228	2
Williamson	105	46	.	.	105	46
All other counties	969	325	62	17	907	308
Total	15,725	7,560	1,559	1,463	14,166	6,097

Table 14. -- *Large sawmills*¹

county	Firm	Plant	
		Location	Address ²
Bledsoe	Morgan Pallet Co.	Pikeville	Box 256
Campbell	Genett Lumber Co.	Jacksboro	Rt. 1, Pioneer
Coffee	Campbell Lumber Co.	Tullahoma	Box 607
Davidson	Farris Hardwood Lumber Co.	Nashville	Oldham Street
Dickson	Spann Bros. Lumber Co.	White Bluff	Rt. 1
Fentress	Taubert Wood Industries, Inc.	Jamestown	Box 14
Franklin	Ray Johnson and Co.	Huntland	Box 220
Giles	Whitworth Lumber Co.	Pulaski	R.R. 7
Hamblen	Hatfields, Inc.	Morristown	1432 Davis St.
	Stewart Lumber Co., Inc.	Morristown	New Line Rd.
Hardeman	W.J. Cornelius Sawmill	Middleton	
	H.B. Vickers	Middleton	Rt. 1, Box 112
Hardin	Hassell Lumber Co.	Savannah	Box 10
Haywood	Powell Tie and Timber Co.	Brownsville	Box 25
Henderson	Bailey Sawmill, Inc.	Lexington	Box 296
Hickman	Joe Freeman Sawmill	Centerville	Rt. 3
Houston	Moss American, Inc.	McKennon	Box 25861, Oklahoma City, Okla
Lake	Ridgely Sawmill Co.	Ridgely	Box 250
Lauderdale	Gus Hangett Lumber Co.	Henning	Box 36
	Huey Bros. Lumber Co.	Halls	Box 556, Obion
	Reelfoot Lumber Co.	Henning	
Lincoln	Saunders Lumber Co., Inc.	Shelbyville	Box 403
McNairy	Kenneth Locke Sawmill	Selmer	Box 35
	Mitchell and McClain Sawmill	Selmer	Box 33
Macon	Macon Lumber Co.	Red Boiling Spring	Rt. 1
Madison	Haynes Sawmill	Jackson	Rt. 2
	Jackson Sawmill Co.	Jackson	Box 1903
	Miller Lumber Co., Inc.	Jackson	Box 387
Montgomery	Oliver Sawmill	Clarksville	Rt. 1
	Whitson's Timber Products	Clarksville	Kraft St.
Morgan	Georgia Pacific	Oliver Springs	Rt. 1
Obion	Huey Bros. Lumber Co.	Obion	Box 556
	Reelfoot Lumber Co.	Sambore	Hornbeak
	Storey Lumber Co.	Troy	
Putnam	Putnam County Lumber Corp.	Monterey	Box 188
Rutherford	Lane Co.	Symrna	
Scott	Elgin Wood Products Corp.	Elgin	
	Oneida Wood Industries, Inc.	Oneida	Box 419
	Southern Wood Piedmont Co.	New River	Box 5447, Spartanburg, S.C.
Shelby	Anderson Tully	Memphis	Box 1242
	Shannon Bros.	Memphis	Box 6108, McKellar Station
	Woods Lumber Co.	Memphis	Box 8067
Smith	Tedrow Log and Lumber Co.	Gordonsville	Rt. 2
Warren	Burroughs-Ross-Colville	McMinnville	Depot St.
Weakley	Replogle Lumber Co.	Martin	Rt. 3, Milan
	Watkins Sawmill and Lumber Co.	Greenfield	Rt. 1
White	White County Lumber Co.	Sparta	Rt. 4

¹Output of 3 million board feet or more.²Office address specified when different from plant location.

Table 15. — Small *sawmills*¹

County	Firm	Plant	
		Location	Address ²
Anderson	Ed Black Sawmill	Clinton	Rt. 4
	Hileman Sawmill	Dutch Valley	Rt. 5, Clinton
	Joe Long Sawmill	Dutch Valley	Rt. 5, Clinton
	Longleaf Industries	Marlow	Box 526, Oakridge
	Walker Lumber Co.	Clinton	Rt. 4
Bedford	Bedford Lumber Co.	Shelbyville	302 Marshall St.
	Clarence Hoover Sawmill	Shelbyville	Rt. 1
	Houston Neeley Lumber Co.	Shelbyville	130 E. Cedar St.
Benton	Dobson Sawmill	Camden	
	Newt Frazee Sawmill	Camden	Rt. 4
	Howard's Sawmill	Camden	Rt. 4, Savannah
	J. A. McKelvy	Camden	
Bledsoe	Leonard Bickford	Pikeville	Rt. 3
	Harold Boyd	Pikeville	Box 19
	David Hankins	Pikeville	Rt. 4
	George Henderson	Pikeville	Box 195
	G. B. Myers	Pikeville	Rt. 2
	Robert Pendergrass	Pikeville	Rt. 1
	Ben Sapp	Pikeville	Rt. 3
Blount	N. C. Dillingham Sawmill	Maryville	Rt. 8
	Downey and Boring Sawmill	Six-Mile	Rt. 6, Maryville
	Harvey Garland Sawmill	Tallassee	
	Ernest Herring Sawmill	Happy Valley	Tallassee
	John L. Jeffries Sawmill	Louisville	Rt. 3
	Howard Lambert Sawmill	Friendsville	Rt. 2, Greenback
	Earl McCampbell Sawmill	Townsend	Rt. 1
	Herman Ogle Sawmill	Walland	Rt. 1
	Ralph Perkins Sawmill	Friendsville	Rt. 2
	Earl Russell Sawmill	Walland	Box 268A
Bradley	Charles Viars Sawmill	Paint Rick	Rt. 1, Kingston
	Jim Carden Sawmill	Cleveland	1520% Big Springs Ave.
	J. R. Evans	Cleveland	Rt. 7
	Waymond Hawkins	Old Fort	Rt. 1
	Lake Lawson	Cleveland	Rt. 5
	Murray Lumber Co.	Cleveland	Box 621
	H. R. Murray and Son	Georgetown	Rt. 1
	Tom Shannon	Old Fort	Rt. 1
	Orville Withrow	Cleveland	Rt. 3
	Calvin L. Withrow Sawmill	Cleveland	Box 398
Campbell	Baird Lumber Co., Inc.	Jellico	Box 239
	Chapman Bros.	LaFollette	Rt. 4
	William E. Creekmore	Newcomb	Rt. 1, Box 12
	Bill Parrott	LaFollette	Box 344
	Estell Payne	Royal Blue	Rt. 3, Oneida
	Otis Richardson	Jacksboro	Rt. 2
	Term-Flake Co.	Morley	2525 Trade St., Morristown
Cannon	Powell and Bowman Lumber Co.	Woodbury	Rt. 2
	Eugene Reed Sawmill	Woodbury	Rt. 3
	Tilford Lumber Co.	Readyville	
Carroll	B. C. Milling Co.	Hollow Rock	
	Tommie Grogan Sawmill	Cedar Grove	Rt. 2
	J. D. Hall	Cedar Grove	Rt. 1
	Tommie Mann	Huntingdon	Rt. 4
	R. B. and R. Lumber Co.	Huntingdon	922 East Main
	Southern Star Lumber Co.	McKenzie	
Carter	Earl Banner	Roan Mt.	Rt. 3
	Carl Blevins	Roan Mt.	Rt. 2

¹Output of less than 3 million board feet.²Office address specified when different from plant location.

Table 15. — *Small* sawmills1 (continued)

County	Firm	Plant	
		Location	Address2
Cheatham	William Carriway	Roan Mt.	Box 233
	Edd Hart	Burbank	Rt. 1, Box 89, Roan Mt.
	Wayne Holtsclaw	Roan Mt.	Box 22
	Thurman Jullian	Roan Mt.	Rt. 3
	Bill Kerley	Hampton Creek	Box 44, Roan Mt.
	J. G. McCloud	Valley Forge	Box 1906, Elizabethton
	Rayburn Binkley Sawmill	Ashland City	Rt. 1
	Harold Bradley	Ashland City	126 Cumberland St.
	Thurmon Sesler	Sam's Creek	Rt. 1, Charlotte
	Marvin Simkins Sawmill	Ashland City	Rt. 5
Chester	I. M. Campbell Sawmill	Enville	
	E. Moore Sawmill	Montezuma	
Claiborne	John Hamblin	Clairfield	Rt. 1
	Robert M. Hatfield	Lone Mt.	
	James E. Massengill	Harrogate	Rt. 1
	Riddle Lumber Co.	Tazwell	Rt. 7
Clay	Prentiss Clark Lumber Co.	Bakertown	Rt. 4, Red Boiling Springs
	J. H. Overstreet and Son Lumber Co.	Celina	Box 368
Cocke	Bradshaw Sawmill	Delrio	
	Bryant and Pack Lumber Co.	Newport	1408 Cosby Rd.
	Lindsey Lumber Co.	Newport	Rt. 3
	Frank Pack Sawmill	Delrio	
	Kenneth Proffitt Sawmill	Delrio	Old Cave Church Rd., Newport
Coffee	Seay Sawmill	Bybee	Rt. 1
	Williams Sawmill	Newport	Rt. 5
	Alford Sawmill	Manchester	Rt. 5
	Crouch Lumber Co.	Tullahoma	Box 366
	Daniel's Sawmill	Hilsboro	Rt. 2
	A. W. Daniels Sawmill	Manchester	102 N. White St.
	Duncan Sawmill	Manchester	Rt. 5
	Glover Sawmill	Tullahoma	405 E. Grizzard St.
	Laford Sawmill	Manchester	Rt. 5
	Lusk Sawmill	Manchester	Rt. 1
	Phelps Sawmill	Manchester	Rt. 5
	Wayne Roberts Pallet Mill	Summitville	
	Vaugns Sawmill	Manchester	Rt. 2
Cumberland	Jimmy Baisley	Crossville	Rt. 1
	Semp D. Burgess	Crossville	Rt. 6
	Elmer Davis	Crossville	Rt. 1
	Albert Frye	Crossville	Rt. 7
	H. E. Gunnels	Crossville	Rt. 7
	Clarence W. Lockwood	Sparta	Rt. 7
	Nolen Lowe	Crossville	
	William McFarland, Jr.	Crossville	Willnell Blvd.
	Bill Neely	Crossville	Rt. 5
	C. C. Neely	Crossville	Rt. 6, Box 351
	Donald Rose	Crossville	Rt. 3
	Hubert Roy	Crossville	Rt. 6, Box 99
	James Wyatt	Crossville	
Davidson	Percy Taylor and Son	Linton	Rt. 2, White Bluff
	Tennessee Lumber Co.	Nashville	Box 60055
Decatur	Blasingim and Boroughs Sawmill	Decaturville	Rt. 3
	Gulledge Sawmill	Holladay	Rt. 2
	J. A. Inman Sawmill	Jeannette	Rt. 2, Holladay

Table 15. — Small sawmills¹ (continued)

County	Firm	Plant	
		Location	Address ²
	Martin and Montgomery Sawmill	Bath Springs	
	O. T. Miller Sawmill	Jeannette	Rt. 3, Parsons
	Odle and Conrad Sawmill	Cozette	Sugar Tree
	Pusser and Creasey Sawmill	Scotts-Hill	Rt. 2
	E. V. Price Sawmill	Jeanette	500 W. 2nd St., Parsons
	Riley Sawmill	Sugar Tree	118 Pevahouse Blvd., Parsons
	T. Strawn Sawmill	Bath Springs	Rt. 1
	P. Tubs Sawmill	Parsons	Rt. 3
	R. L. Volner and Son Sawmill	Parsons	Box 172
De Kalb	Ralph Gartman Sawmill	Liberty	Rt. 3
	Knott Lumber Co.	Smithville	Rt. 3
Dickson	Robert and Don Duke	Bellsburg	Rt. 1, Charlotte
	W. T. Duke Sawmill	Charlotte	Rt. 1
	J. F. Goodman and Son	White Bluff	Rt. 2
	W. H. Haley Sawmill	Dickson	Rt. 1
	Lester Hampton	Dickson	Rt. 3
	Hauhee Lumber Co.	Vanleer	
	McCaslin Pallet Plant	Dickson	506 Broad
	Bill Milam Sawmill	Vanleer	211 E. Park Circle
	Stanfield and Stokes	Vanleer	Rt. 1
Dyer	A.M. Cox Sawmill	Dyersburg	Rt. 1, Henderson
	Patterson Wood Products	Dyersburg	Box 445
Fayette	Acuff Sawmill	Moscow	
	Skelton Sawmill	Somerville	
	Perry Tuckers Sawmill	Somerville	Rt. 3
Fentress	Gernt Lumber Co.	Allardt	
	Kentucky-Tennessee Lumber Co.	Jamestown	
	Aruil Key	Pall Mall	Jamestown
	Justice Norris	Deer Lodge	Rt. 1
	B. D. Shapero	Jamestown	Box 236
	Oscar Smith	Jamestown	Rt. 1
Franklin	Boswell Sawmill	Winchester	Rt. 4
	Brewer Sawmill	Winchester	Rt. 2
	Haleys Sawmill	Tullahoma	Rt. 1
	Hastings Sawmill	Sewanee	Rt. 1
	Evans Logging Co.	Belvidere	Rt. 3, Winchester
	Magbys Mill	Sewanee	Rt. 1
	Sargeants Sawmill	Sewanee	Rt. 4, Tullahoma
	University of the South Sawmill	Sewanee	Dept. of Forestry
	Walls Sawmill Co.	Gum Creek	Rt. 1, Dechard
Gibson	Billy Davison Sawmill	Dyer	Rt. 2
	Roy Davison Sawmill	Dyer	Rt. 2
	Massey Sawmill	Trenton	Rt. 1
Giles	Sharder's Sawmill	Rose Hill	R.R. 1, Wales
Grainger	Millon Clonce	Rutledge	Rt. 1, Bean Station
	L. S. Fennell and Son	Rutledge	Rt. 1
	H. J. Nance	Rutledge	Box 35
	Coy Nicely	Blaine	
Greene	J. C. Arrington	Houston Valley	Rt. 4, Greenville
	Landen S. Ayres	Warrenburg	Rt. 1
	Bailey Mfg. Co.	S. Central Comm.	Rt. 4, Chuckey
	Cook Lumber Corp.	Cove Creek	Rt. 7, Greenville
	Crumb Lumber Corp.	Greenville	227 Benaud Ave.
	Charles Cutshall	Greenville	Rt. 7
	Billy Hughes	Pine Grove	
	J. D. Jenkins	Houston Valley	Rt. 6, Marshall, N.C.

Table 15. -- Small **sawmills1** (continued)

County	Owner	Plant	
		Location	Address2
Grundy	Guy Keifer	Sinking Springs	Rt. 1, Midway
	Jim Riley	Mohawk	Rt. 2
	William Starnes	Baileyton	Rt. 11, Greenville
	Frank Taylor	Warrensburg	Midway
	Horace Tipton	Pleasantville	Rt. 1, Chuckey
	Aubrey Tolliver	West Pine	Rt. 12, Greenville
	Herman Ward and Sons	Bulls Gap	Rt. 3
	Brewer Sawmill	Palmer	Box 373, Tracy City
	Bryant's Sawmill	Tracy City	
	Campbell Bros. Sawmill	Altamont	
	Groves Sawmill	Morrison	Rt. 2
	Hampton Bros.	Altamont	Star Route
	Hobbs and Nunley Bros.	Altamont	Star Route
	Layne Bros. Sawmill	Monteagle	Box 452, Tracy City
	Lusk and Rhymers and Barrett	Altamont	Star Route
	Meeks Sawmill	Pelham	
	Myers Sawmill	Altamont	Star Route
Hamblen	Clint Pickett Sawmill	Palmer	Laager
	Whitlow Bros. Sawmill	Palmer	Star Route, Dunlap
Hamilton	Fred M. Hull	Russellville	Rt. 1
Hamilton	Charlie Caldwell	Daisy	Rt. 1
	W. D. Cline and Son	Sale Creek	Rt. 6, Dalton
	Reece Hodge Sawmill	Sale Creek	Rt. 1
	Hooker Sawmill	Sale Creek	
	Charles James Lumber Co.	Bakewell	
	Lester Lewis	Daisy	Lewis Rd.
	Roark Sawmill	Birchwood	Rt. 1
Hancock	Ray and Don Baker	Kyles Ford	Rt. 1
	Mack H. Harvey	Evanston	Rt. 5, Sneedville
	Don Kite	Big Springs	Fall Branch
	Earl Lawson and Jack Winkler	Stoney Gap	Rt. 2, Sneedville
	Hugh Kyle Livesay	Kyles Ford	Rt. 1
	Delmas McCoy	Sneedville	Rt. 2
	Sam Stewart	Sneedville	Rt. 2, Blackwater
	Lewis Turnmire	Thorn Hill	Rt. 1
Hardeman	E. J. Bass Sawmill	Bolivar	2 11 Tilsdale
	W. G. Carter	Grand Junction	
	Max Frost Sawmill	Toone	
	Galloway Sawmill	Saulsburg	Rt. 1
	Dorris Gene Howell Sawmill	Bolivar	Rt. 3
	W. A. McKinnie Sawmill	Bolivar	Rt. 3
	Charles Mullen	Bolivar	Hwy. 18 N
	Sidney Sims, Jr., Sawmill	Middleton	
	W. D. Vandiver Sawmill	Bolivar	Walnut Grove Rd.
	T. A. Whitehurst Lumber Co.	Hornsby	Box 86
Hardin	Baugus and Gilbert Sawmill	Cross Roads	Rt. 5, Savannah
	Bevis and Williams	Savannah	109 Herbert Dr.
	Casteel's Sawmill	Burnt Church	Rt. 3, Savannah
	J. F. Fields Sawmill	Saltillo	Box 41
	Hinton Lumber Co.	Savannah	1012 Pickwick
	A. Hosea and Whitlow	Olivehill	Rt. 3, Savannah
	Jerrold's Sawmill	Burnt Church	Rt. 5, Savannah
	J. Kirkman Sawmill	Crump	
	V. Lowe's Sawmill	Olive Hill	Rt. 1
	H. W. Neil's Sawmill	Burnt Church	Rt. 5, Savannah
	River Heights Lumber Co.	Counce	Crump

Table 15. — Small *sawmills1* (continued)

County	Firm	Plant	
		Location	Address2
Hawkins	Carroll Lumber Co.	Mooreburg	Rt. 1
	A. L. Everhart	Persia	Rt. 7, Rogersville
	Blake Henard	Rogersville	Rt. 4
	Joe McDaniels	Mooreburg	Rt. 1
	Hugh S. Moles Lumber Co.	Rogersville	Box 151
	Byrd Quillen	Caney Valley	Box 264, Gate City
	P. G. Sizemore	Pressman's Home	Rt. 2, Edison
Henderson	Azbill's Sawmill, Inc.	Cedar Grove	Lexington
	Q. T. Bailey Sawmill	Reagon	Rt. 2
	R. C. Blackwell Sawmill	Cedar Grove	Rt. 2
	L. W. Dill Sawmill	Reagon	Box 115
	L. Roach Sawmill	Reagon	Rt. 1, Enville
Henry	R. T. Bennett Sawmill	Paris	Rt. 5
	Craig and Middleton Sawmill	Puryear	Rt. 3
	Como Mill and Lumber Co., Inc.	Como	
	Gooch Lumber Co.	Paris	Pearl St.
	James Lanius Sawmill	Como	Rt. 1, Paris
	Ross Lumber Co.	Paris	Box 329
	Woodrow Sanders	Paris	Rt. 6
	Elroy Wimberly Sawmill	Paris	Rt. 2
Hickman	Coble and Coble Sawmill	Centerville	164 Linden Rd.
	B. E. Johnson Sawmill	Brushy	Rt. 3, Centerville
	McCaleb Sawmill	Lyles	
	Bill Quillen Sawmill	Farmers Exchange	Rt. 3, Centerville
	Grover Simmons Sawmill	Centerville	Rt. 4
Houston	J. V. Averitt Co.	Eris	
	Slayden Choate	McEwen	Rt. 2
	Largent Tie and Lumber Co.	Erin	Box 289
Humphreys	Bell and Mallard	Waverly	Rt. 2
	Koppers Co., Inc.	Waverly	Box 58, Memphis
	E. L. Milam Sawmill	Miller Branch	Rt. 2, Dickson
	Wallace Bros. Sawmill	Bold Springs	
	John W. Young	Waverly	206 Hillview
Jefferson	H. B. Jarnagin	New Market	Main St., Dandridge
Johnson	H. D. Arnold	Butler	Rt. 3
	Argis N. Blevins	Shady Valley	Rt. 1
	Darrell Brinkley	Shady Valley	Rt. 1
	Clyde Cress	Mountain City	Rt. 1
	George Shoun	Butler	Rt. 3, Box 71
	A. J. Staloup	Mountain City	Rt. 3
	Paul Story	Shady Valley	
	Ransom Woodard	Mountain City	
Knox	Ben Abbott Sawmill	Concord	Rt. 1
	Tom Gheen Sawmill	Concord	Rt. 1
	Austin Hall Sawmill	Halls	Cunningham Rd.
	Horace Hurst Sawmill	Halls	Rt. 11, Knoxville
	Jackson Sawmill	Knoxville	Rt. 2, Strawberry Plains
	William Loy Sawmill	Gibbs	Rt. 3, Corryton
	Franklin Parker Sawmill	Corryton	Rt. 4
	Rogers Lumber and Supply Co.	Knoxville	929 Lee Ave.
	Rex Waters Sawmill	Knoxville	Rt. 2, Cosby
	Arthur Wright Lumber and Log Co.	Knoxville	Rt. 4, Clinton
Lauderdale	Joe H. Stowers Sawmill	Henning	Rt. 2
Lawrence	Beckman Lumber Co.	Lawrenceburg	Box 237
	L. Caperton's Sawmill	Iron City	Rt. 2

Table 15. — Small *sawmills*¹ (continued)

County	Firm	Plant	
		Location	Address2
Lewis	Kilburn Sawmill	Lawrenceburg	R.R. 1
	A. Miller Sawmill	Ethridge	Rt. 2
	Willard Ray's Sawmill	Ovilla	376 Groh St., Lawrenceburg
	Wm. Tony Stults Sawmill	Iron City	R.R. 2
	Yodder Bros. Sawmill	E thridge	Rt. 2
	Jim Keatts Sawmill	Hohenwald	Rt. 2
	David Lynch Sawmill	Kimmins	Rt. 4, Centerville
	Charles McClaren Sawmill	Kimmins	
	Raymond Tanner Sawmill	Hohenwald	Rt. 3
	Willis Lumber Co.	Hohenwald	48 Hwy. North
Lincoln	Ashley's Sawmill	Elora	
Loudon	Harold Frame Sawmill	Kelso	Rt. 1
	Curtis Owen Babb	Lenoir City	Rt. 1
McMinn	Curtis Sawmill	Loudon	Rt. 2
	Dutch Johnson	Lenoir City	Pikeville
	Millards Mill	Loudon	Rt. 4
	Bruce Coffee	Oak Grove	Rt. 3, Athens
	Henry Guffy	Riceville	Box 202
McNairy	Raymond Howell	Athens	Box 483
	Chester McKeehan	Athens	Rt. 3
	James Mitchell	Englewood	Rt. 1
	Homer Sneed	Clearwater	Rt. 3, Athens
	Millard Brown Sawmill	Leapwood	Rt. 3, Adamsville
	Knight Sawmill	Selmer	Rt. 3
	E. D. Price Sawmill	Selmer	Rt. 1
Macon	Bohannon Lumber Co.	Lafayette	Rt. 4
	J. B. Cassetty Lumber Co.	Red Boiling Springs	Box 272
	Charles Clark Lumber Co.	Red Boiling Springs	Rt. 4
	Genie Jones Lumber Co.	Red Boiling Springs	
	Red Boiling Springs Lumber Co.	Red Boiling Springs	
	Tenn Wood Products, Inc.	Red Boiling Springs	
	Witcher Lumber Co.	Red Boiling Springs	
	Kenneth Witcher Lumber Co.	Red Boiling Springs	
Madison	W. B. Cherry Sawmill	Henderson	511 White St.
	Mott Sawmill	Jackson	Rt. 3
	Harold Williams Mill	Jackson	Box 426
	J. H. Williams	Jackson	Rt. 3
Marion	Cardins Sawmill	South Pittsburg	Rt. 1, Jasper
	Ferrell's Sawmill	Jasper	Box 483
	Hauser's Sawmill	South Pittsburg	Rt. 1
	Killians Sawmill	Tracy City	Beersheba Springs
	Knot, Bark, and Cull Lumber Co.	Whitwell	Rt. 1
	Meek and Bell	Jasper	Box 151
	Moss-American Tie Co.	Sequatchie	Dickson
	Sharp and Pickett Lumber Co., Inc.	Powell's Cross Road	Whitwell
Marshall	J. O. Sharp and Sons	Berlin	Box 36, Lewisburg
Maury	Andy Carpenter Sawmill	Mt. Pleasant	Lawrenceburg Pike
	Pleasant Grove Timber Products	Culleoka	Box 402, Lewisburg
Meigs	Jennings Lumber Co.	Decatur	Rt. 2
	Charles Letner	Ten Mile	Rt. 1
Monroe	Ward Barnes Mill	Vonroe	
	Edward E. Bivens	Ballplay	Star Route, Tellico Plains
	Jess Brooks Lumber Co.	Tellico Plains	
	Evcrhardt and Gray Lumber Co.	Tellico Plains	

Table 15. — *Small sawmills'* (continued)

County	Firm	Plant	
		Location	Address2
Montgomery	A. J. Hamby	Tellico Plains	Star Route, Box 42
	Onley Lynn	Citico Beach	Star Route, Tellico Plains
	Richie and Loney	Madisonville	Rt. 1
	Charles Roberts	Nioto	970 Patterson St., Madisonville
	Melvin Sheets	Hopewell	Rt. 4, Madisonville
	Glen Simpson	Vonroe	Rt. 3, Madisonville
	Tellico Lumber Co.	Tellico Plains	
	Henry Torbitt	Madisonville	Rt. 1
	Don West	Citico Cr.	Star Route, Tellico Plains
	Averitt Lumber Co., Inc.	Clarksville	Box 2217
Moore	Clyde Ferrell Sawmill	Cunningham	Rt. 1
	Jake McWhorter Sawmill	Cunningham	Rt. 1
Morgan	St. Bethlehem Lumber Co.	Clarksville	Box 167
	Bakers Sawmill	Bakertown	Rt. 2, Lynchburg
Morgan	Hershel Atkinson	Deer Lodge	Rt. 1
	Elmer Howard	Lancing	Rt. 1
	Pete Neskaug	Wartburg	Box 14
	R & W Lumber Co.	Oliver Springs	Rt. 1
Obion	Adam Susack	Lancing	Rt. 1
	West Tenn Pallet Co.	Obion	Box 301
Overton	Culbert Reed Lumber Co.	Carwford	
	Scott Sawmill	Monroe	
	Simcox and Copeland Lumber Co.	Livingston	118 7th St.
	Story Lumber Co.	Livingston	
Perry	Perry H. Windle, Jr.	Livingston	113 Calvin St.
	James Depriest Sawmill	Pine View	Rt. 2, Linden
	H. D. Dill Sawmill	Linden	Box 302
	Easley Sawmill	Lobelville	Box 453
	Edwards Lumber Co.	Bethel	Box 73, Linden
	Denton Graham Lumber Co., Inc.	Linden	Box 84
	Elmer Gregory's Sawmill	Linden	Rt. 4
	L. Hinson's Sawmill	Linden	Rt. 3
	Holt Bros.	Linden	Box 200
	Alfred Jones Sawmill	Linden	Rt. 5
	Koppers Co.	Linden	Rt. 4
	Marshall Bros. Sawmill	Pine View	Rt. 2, Linden
	D. Mercer Sawmill	Linden	Rt. 4
	Moss American, Inc.	Lobelville	Box 264
Pickett	Mullins Lumber Co.	Byrdstown	Rt. 1
	Sells Lumber Co.	Byrdstown	Rt. 1
Polk	C & W Lumber Co.	Benton	Box 212
	Cockburn Bros.	Conasauga	Rt. 5
	Benton Davis	Springtown	Star Route, Tellico Plains
	Rudolph Evans Lumber Co.	Benton	Rt. 1
	Wayford Frerich Mill	Ducktown	Star Route, Tellico Plains
	Masingale Lumber Co.	Springtown	Rt. 1, Englewood
	R. L. Prince and Sons	Copperhill	Rt. 1
	Glen Verner	Copperhill	Box 4, Turtle Town
	R. W. West	Springtown	Star Route, Tellico Plains
	Clyde Williamson	Turtle Town	Box 9 1, Farner
	Brown Dogwood Co.	Algood	
Putnam	E. L. Bruce Co., Inc.	Monterey	
	Dry Valley Lumber Co.	Cookeville	
	Emery Lumber Co.	Cookeville	Box 534
	Farley Lumber Co.	Sparta	Rt. 2

Table 15. — *Small sawmills*¹ (continued)

County	Firm	Plant	
		Location	Address2
	Herren Lumber Co.	Baxter	Rt. 1
	Lee Lumber Co.	Algood	..
	Roy Luke Lumber Co.	Baxter	Rt. 2
	Allon Martin Sawmill	Cookeville	Rt. 2, Baxter
	Willard Nash	Cookeville	Rt. 2, Baxter
	Robert Shubert	Cherry Valley Rd.	Rt. 5, Cookeville
	Thompson Mfg. Co.	Algood	
	H. T. Whitson Lumber Co.	Cookeville	
Rhea	Pelfrey Sawmill	Evensville	Rt. 2
	Irving Simpson	Spring City	Rt. 1, Box 29
Roane	Bowman Sawmill	Midtown	Rt. 1, Ten Mile
	Oscar Cates Sawmill	Dogwood	Rt. 2, Box 220, Kingston
	Bernie East Sawmill	Rockwood	Rt. 2
	Clarence Hill Sawmill	Rockwood	Rt. 1
	Hopper Sawmill	Oliver Springs	Rt. 2
	C. B. Jones Sawmill	Glen Alice	Rt. 2, Rockwood
	Roane Lumber Co.	Ten Mile	Rt. 2
	Yankie Lumber Co.	Harriman	Box 392
Robertson	Benton Lumber Co.	Springfield	Eastland Heights
	J. B. Collins Mill	Greenbriar	
	Benny Gibbs Sawmill	Ashland City	
	Melvin Grubbs Sawmill	Greenbriar	Rt. 1
	Smith and Dalton Mill	Greenbriar	Rt. 1
Rutherford	Sam C. Farris Sawmill	Rockvale	Rt. 1
Scott	Fred Bowling	Helenwood	Lowgap
	Everette Boyatt	Oneida	
	E. J. Foster, III	Winfield	
	King Bros. Wood Products	Winfield	
	Starling Lawson and Son	Huntsville	Rt. 1
	Payne Bros.	Oneida	Rt. 3, Box 90
	Charles D. Roberts	Helenwood	Box 3033, Greensboro, N.C.
	James E. Terry	Elgin	Rock Creek Route, Jamestown
Sequatchie	Tibbals Flooring Co.	Oneida	
	Cunningham Mill	Dunlap	Star Route
	R. E. Johnson	Dunlap	Rt. 1
	Meeks Sawmill	Dunlap	Palmer
	Rutledges Sawmill	Dunlap	Rt. 1
	Worley's Sawmill	Signal Mt.	Box 55
Sevier	Jessie Balls Sawmill	Kodak	Rt. 2
	Willis Dykes Sawmill	Thorn Grove	Rt. 1, Strawberry Plains
	Gold Rush Junction	Pigeon Forge	Box 186
	Ralph Huskey Sawmill	Pigeon Forge	Rt. 7, Sevierville
	Roy Kirby Sawmill	Sevierville	Rt. 4
	McMahan Forest Industries, Inc.	Sevierville	Chapman Hwy.
	Messamore Sawmill	Kodak	Rt. 2
	Mize Lumber Co.	Sevierville	Box 286
	Vonnie Owens Sawmill	Pigeon Forge	Rt. 9, Sevierville
	Russell Sawmill	Kodak	Rt. 1
	James Williams Sawmill	Sunset Gap	Rt. 2, Cosby
Smith	Houston Owens Lumber Co.	Carthage	
	J. C. Owens Sawmill	Carthage	
Stewart	Coleman Lumber Co.	Erin	Rt. 1, Box 82
	J. W. Hutchinson Sawmill	Dover	Rt. 2
	Jackson and Son Sawmill	Dover	Rt. 1
	Melton Lumber Co.	Dover	Rt. 2

Table 15. — *Small sawmills1* (continued)

County	Firm	Plant	
		Location	Address2
Sullivan	Lloyd Miles Sawmill	Dover	Box 127
	Tom Riley Sawmill	Dover	Rt. 1
	Kermit Bebbber	Bristol	Rt. 3
	Joe Harr	Blountville	Rt. 4
	Garland Jarrett	Bluff City	Rt. 3
	Ray Quillen	Morrison	Box 664, Gate City
Sumner	Eugene Smith	Bluff City	Rt. 1, Piney Flats
	J. H. Brown Lumber Co.	Westmoreland	
	Dorris Sawmill	Portland	Rt. 1
	N. L. Jones Lumber Co.	Hendersonville	Rt. 1
Tipton	Law Sawmill	Portland	Rt. 2
	R. C. Hoy Sawmill	Munford	Rt. 2, Brighton
Unicoi	D. C. Brummitt Sawmill	Unicoi	
	Lloyd Garland	Limestone Cove	Rt. 1, Unicoi
	Ray Kegley	Shallowford	Rt. 2, Erwin
	Royal Shelton Mill	Sweetwater	Rt. 2, Flag Pond
	Grady Simmons	Shallowford	Rt. 2, Erwin
Union	Arthur Atkins Sawmill	Maynardville	Rt. 2, Luttrell
	Cliff Bailey Sawmill	Maynardville	Rt. 3
	Herbert Lay Sawmill	Maynardville	
	J. H. Overstreet and Son Lumber Co.	Celina	Box 368
	John Russell Sawmill	Maynardville	Rt. 3
	Sam Smith Sawmill	Ridenour	Rt. 2, Andersonville
Warren	E. L. Hillis	McMinnville	Rt. 5
	Fred Ledbetter Sawmill	Morrison	Rt. 2
	W. W. McCoy Sawmill	McMinnville	Spring St.
	Howard Rhea Sawmill	Morris	Rt. 2
	Rogers Lumber Co.	McMinnville	Rt. 1, Rock Island
	Whiteaker Sawmill	McMinnville	Rt. 4
Washington	James A. Clouse	Jonesboro	Rt. 2, Erwin
	Don Kite	Fall Branch	
	Malone Lumber Co.	Jonesboro	Rt. 8
	Jack Malone	Cherokee	Jonesboro
	M. S. Reaves Mill	Philadelphia	Rt. 4, Chuckey
Wayne	Brown's Sawmill	Cypress Inn	
	By-Far Products Co.	Collinwood	Box 187
	Fielder Sawmill	Lutts	Rt. 1
	Frank's Lumber Co.	Clifton Junction	Olive Hill
	Gobble Lumber Co.	Waynesboro	Rt. 2
	Grinder's Sawmill	Waynesboro	R.R. 3
	Joe Hardwick's Sawmill	Iron City	Rt. 1, Florence, Ala.
	Hassell and Hughes Corp.	Collinwood	Box 68
	Lanna Keeton, Jr., Sawmill	Houston	Rt. 4, Waynesboro
	Skelton Lumber Co.	Waynesboro	Box 71
	Stagg's Lumber Co.	Waynesboro	Rt. 5
Weakley	Cantrell Lumber Co.	Palmersville	Rt. 1
	Fitzgerald Lumber Co.	McKenzie	
	Harris Sawmill	Latham	Rt. 4, Dresden
	Miles Sawmill	Sharon	Rt. 2
White	Jesse Lawson Sawmill	Ravenscroft	Rt. 7, Sparta
	Rowland Lumber Co.	Quebec	
	Alex Savage Sawmill	Doyle	
	Bob Slatten	Quebec	
	Volunteer Specialty Co.	Quebec	Box 430, Sparta
Williamson	Fox Bros. Sawmill	Bending Chestnut	Rt. 6, Franklin
	Hood and Tindall	Franklin	Box 5
	Spann-Oakley Sawmill	Hillsboro	Box 125, White Bluff

Table 16. — *Wood pulpmills*

County	Firm	Location
Hardin	Tennessee River Pulp and Paper Co.	Counce
Henry	The Celotex Corp.	Paris
Humphreys	Inland Container Corp.	New Johnsonville
Knox	Southern Extract Co.	Knoxville
McMinn	Bowaters Southern Paper Corp.	Calhoun
Roane	The Mead Corp.	Harriman
Sullivan	The Mead Corp.	Kingsport

Table 17. — *Veneer plants*

County	Firm	Location	Address ¹	Type ²
Gibson	Dyer Box Mfg. Co.	Dyer		C
Knox	Foreign and Domestic Veneers, Inc.	Knoxville	Box 1067	O
Madison	Ashby Veneer and Lumber Co.	Jackson	Box 1336	O
Rhea	Gholdston Basket Factory	Dayton	Box 109	C
	Shipley's Basket Mfg. Co.	Dayton	Box 341	C
Shelby	Tennessee Veneer Co., Inc.	Memphis	251 East Industrial	O

¹Office address specified when different from plant location.²C=plants producing chiefly container veneer.

O=plants producing chiefly commercial and other veneers.

Table 18.— *Miscellaneous plants*

County	Firm	Plant	
		Location	Address ¹
Bedford	Hollis Parrott Sawmills ³	Shelbyville	215 Orchard Dr.
Bledsoe	Sequatchie Handle Works ⁴	Pikeville	Box 331
Blount	Greenback Stave Co. ³	Greenback	Rt. 2, Madisonville
	Sam Kirby Heading Mill ³	Six-Mile	Rt. 6, Maryville
Carroll	D & K Forest Products, Inc. ⁶	Leach	
	Dimension Wood Co. ⁶	Leach	Rt. 4, Huntingdon
	Billy A. Sellers ⁶	Leach	Rt. 4, Huntingdon
	Tennessee Wood Preserving Co. ⁵	Leach	Box 21
Coffee	Reeves Billet Mill ⁶	Riley Creek	Rt. 1, Tullahoma
	Tennessee Dickel Distilling Co. ²	Tullahoma	Box 490
Cumberland	Turner Day and Woolworth Co. ⁴	Crossville	Box 322

¹Office address specified when different from plant location.^{*}Charcoal.³Cooperage.⁴Handlestock.⁵Posts, poles, and piling.⁶Miscellaneous dimension mill.

Table 18. — *Miscellaneous plants* (continued)

County	Firm	Plant	
		Location	Address1
Davidson	True Temper Corp.4	Nashville	1400 Adams St. ..
Decatur	Graves Bros. Sawmill4	Parsons	326 N. Tenn. Ave.
Dickson	A. H. Leathers Manufacturing Co.4	Dickson	Box 29
	West Kentucky Stave Co.3	Dickson	Rt. 2
Fentress	Royal Oak Charcoal Co.2	Jamestown	Nashville Hwy., Cookeville
	Turner Day and Woolworth4	Jamestown	Box 213
Franklin	Wellford Bros., Inc.3	Huntland	Box F
Giles	Stanley, Inc.4	Pulaski	Box 283
Greene	Greeneville Stave Co.3	Greeneville	1114 West Irish St.
Grundy	True Temper Mill ⁴	Tracy City	Box 164
Hamblen	Ten-Flake Corp. ⁶	Morristown	Box 1158
Hamilton	Blanchard Handle Corp.4	Chattanooga	Box 5126
Hardeman	I X L Manufacturing Co.4	Middleton	Burnie, Missouri
Hardin	Roser Handle Co.4	Savannah	Box 147
Henry	John Buffington ³	Paris	Hwy. 79E
Humphrey	Waverly Timber Co.5	Waverly	
Knox	E. Tenn. Stave and Heading Co.3	Knoxville	Box 2291
Lawrence	M. J. Malone Sawmill4	Iron City	
Lewis	Roy Burns Sawmill4	Hohenwald	Rt. 1
	West Kentucky Stave Corp.3	Hohenwald	Box 121
Loudon	Loudon Hickory Products Co.4	Loudon	
McMinn	Brockheading and Stave Co.3	Sweetwater	Box 286, Spring City
Macon	Cumberland Charcoal Corp.2	Red Boiling Springs	Burnside
Madison	Am. Creosote Works, Inc.5	Jackson	Box 1444
	Grisham Stave and Heading Co.3	Medon	Rt. 1
	Keathley-Beamer Handle Co.4	Jackson	Rt. 5
Marion	Sequatchie Handle Works, Inc.4	Sequatchie	
	Sewanee Forest Industries, Inc.6	South Pittsburg	
Marshall	C.D. Dalton Lumber Co. ⁶	Lewisburg	Rt. 5
Monroe	The Langdale Co., Cherokee Div.5	Sweetwater	Box 328
Moore	Jack Daniels Distillery2	Lynchburg	Box 199
	Vaughn Handle Mill6	Lois	Rt. 2, Lynchburg
Overton	Livingston Handle Co.4	Livingston	
	Benny Matt Lumber Co. ⁶	Timothy	Rt. 1, Allons
	Roy Scott Lumber Co. ⁶	Livingston	
	George Wright Lumber Co. ⁶	Livingston	Rt. 5
Pickett	George Cowan Lumber Co. ⁶	Byrdstown	Rt. 2
	Arlen King Lumber Co.4	Byrdstown	Rt. 2
	Oren Rich and Son, Heading and Stave Co.3	Static	Box 32, Byrdstown
Putnam	Chattanooga Handle Co. ⁶	Cookeville	Box 361
Rhea	Locke Farms5	Dayton	Rt. 1
Roane	Burdette Hardwood Mill3	Midtown	Rt. 2, Box 43, Rockwood
Robertson	Hinkle Chair Co. ⁶	Springfield	Drawer 0
Rutherford	Earl Roberts, Jr.6	Murfreesboro	Box 964

Table 18. -- *Miscellaneous plants* (continued)

County	Firm	Plant	
		Location	Address ¹
Shelby	Charles O. Cox Corp. ⁶ C. F. Work and Son ⁶	Memphis Memphis	2392 Ellridge Ave. Box 201
Van Buren	Royal Oak Charcoal Co. ²	Spencer	Nashville Hwy., Cookeville
Warren	O. Ames Co. ⁴ Burroughs-Ross-Colville ⁴	Campaign McMinnville	Box 34 Depot St.
Wayne	True-Temper Corp. ⁴	Waynesboro	Box 3 7 7, Bowling Green, Ky.
White	Appalachian Lumber Co. ⁶ Griffin Bros. ⁴	Sparta Sparta	Rt. 6
Wilson	Lebanon Handle Co. ⁴ David Mason Sawmill ⁶	Lebanon Lebanon	Tater Peeler Rd.

Bertelson, Daniel F.

1971. Tennessee forest industries. South. Forest
Exp. Stn., New Orleans, La. 27 p. (USDA
Forest Serv. Resour. Bull. SO-30)

Tennessee forests supplied 137 million cubic feet of **round-**
wood to forest industries in 1970. Hardwoods made up
nearly four-fifths of the total. Pulpwood harvesting in-
creased, but cutting of most other products decreased during
the 1960's.