United States
Department of
Agriculture

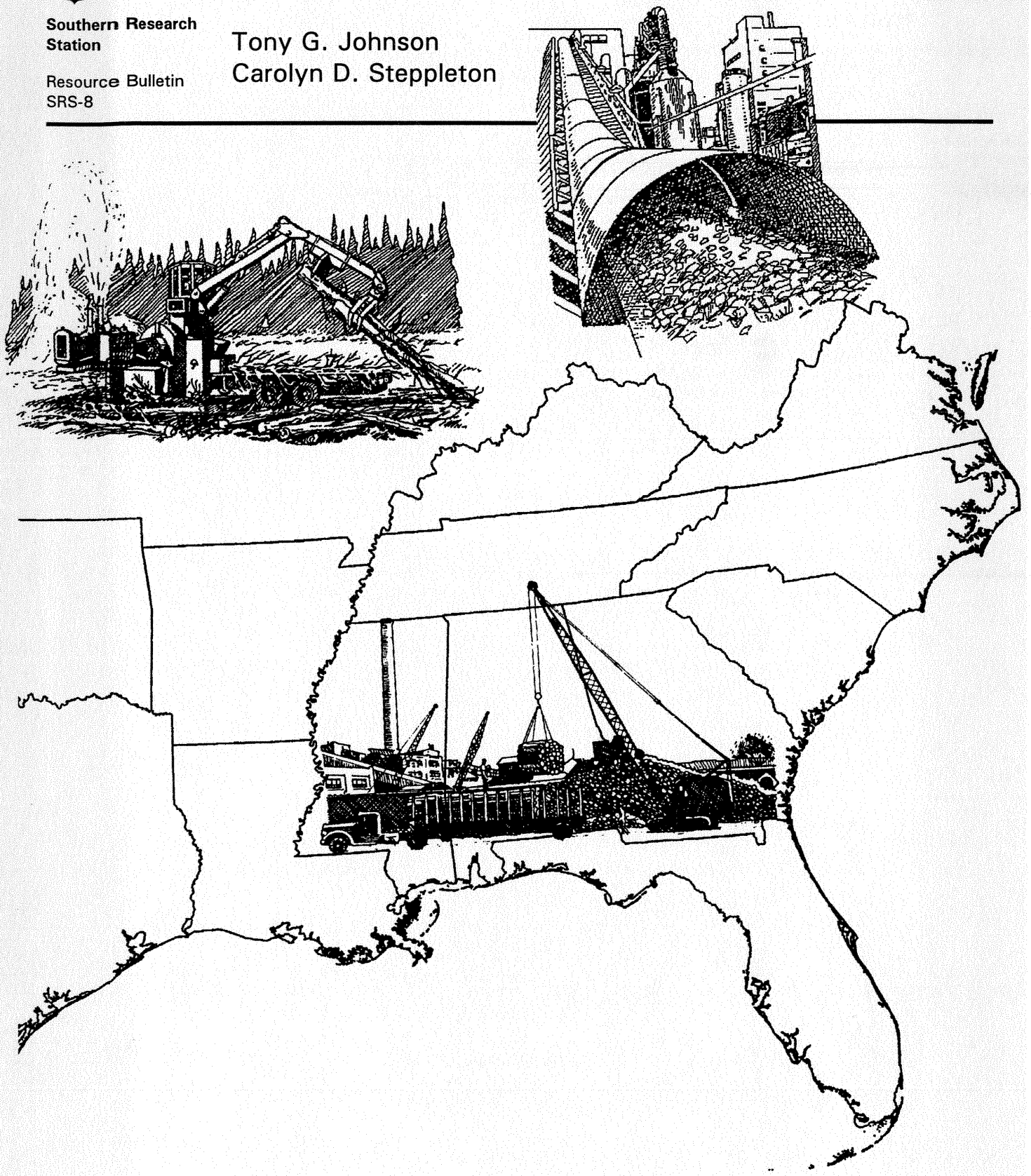
Forest Service

Southern Research
Station

Resource Bulletin
SRS-8

Southern Pulpwood Production, 1995

Tony G. Johnson
Carolyn D. Steppleton



In this report:

	Page
SOUTHERN PULPWOOD PRODUCTION, BY—	
• Roundwood and Plant Residues	9-11
• State	12-29
• Species group	9-29
• Territory	9
• County	12-29
• Movement	30-31
PULPMILLS USING SOUTHERN WOOD, BY—	
• Location, process, and capacity	32-34

Note: All tables in this report are available in Microsoft® Excel workbook files. These files will be supplied, upon request, on 3½-inch diskettes.

The use of trade or firm names in this publication is for reader information and does not imply endorsement by the U.S. Department of Agriculture of any product or service.

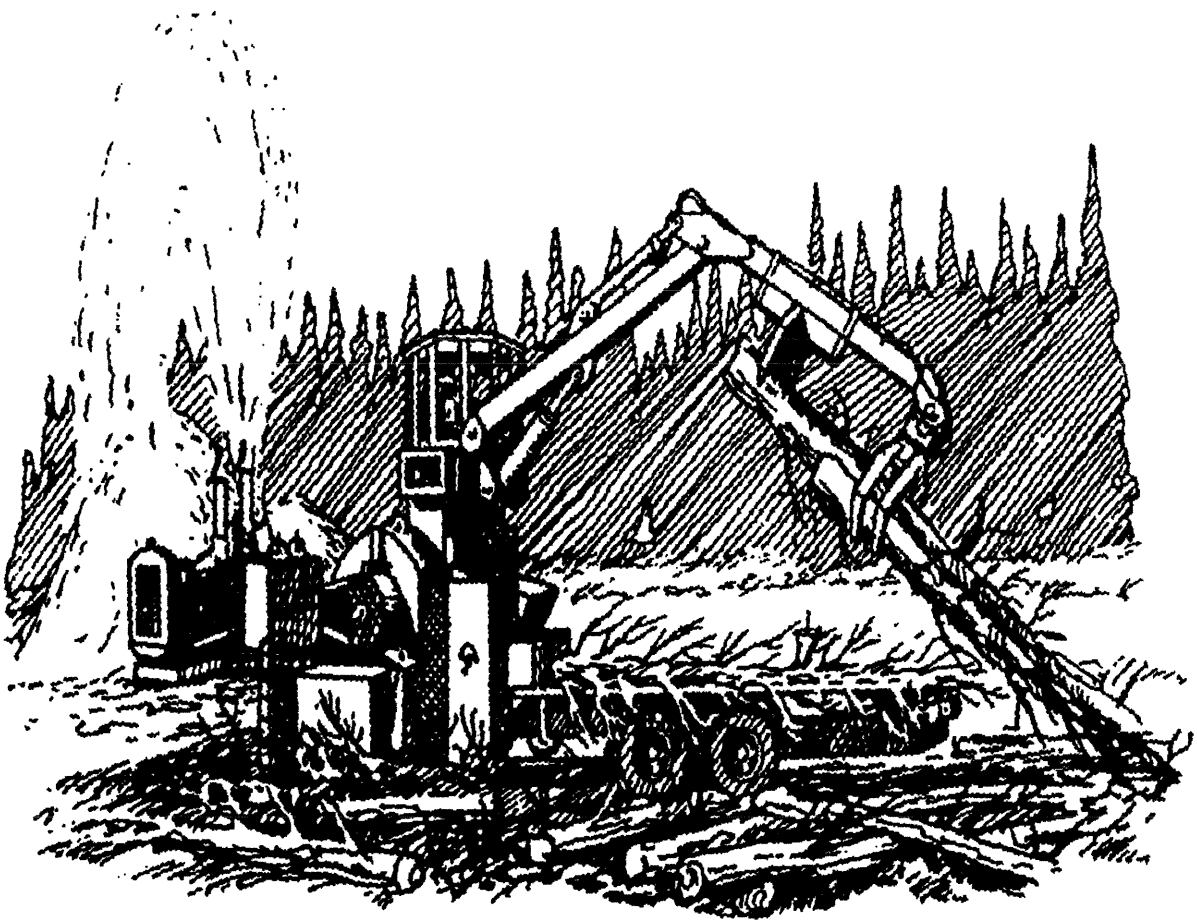
September 1996

Southern Research Station
P.O. Box 2680
Asheville, NC 28802

Southern Pulpwood Production, 1995

Tony G. Johnson, Forester
and
Carolyn D. Steppleton, Statistical Assistant
Forest Inventory and Analysis
Asheville, North Carolina

SOUTHERN RESEARCH STATION
Asheville, North Carolina
Forest Service, U.S. Department of Agriculture



Introduction

This annual publication presents the findings of a 100-percent canvass of pulpmills that draw roundwood or wood residues from the 13 Southern States. Canvass data are compiled, analyzed, and reported annually by the Southern Research Station. One hundred-three of the 105 mills canvassed responded. Past canvass data and other sources of information were used for mills that did not respond. Mill data reported in nonstandard units were converted to standard cords with regional conversion factors. All production figures are reported in cords. Production expressed in equivalent green tons are reported in appendix tables 1, 2, and 7-19.

Pulpwood

The general upward trend in pulpwood production seen over the past decade continued in 1995. Southern production increased by 6 percent in 1995 to more than 72.7 million cords, or 192.4 million green tons. In 1995, the South Central region led in the production of pulpwood. This region supplied 40.5 million cords compared to the Southeast's production of 32.2 million cords (table 1). Alabama continued to lead the South with 11.7 million cords of pulpwood produced in 1995 (fig. 1), an increase of 3 percent from 1994. Georgia's production rose 16 percent to 11.1 million cords. Production in Mississippi increased by 6 percent to 8.4 million cords, while Louisiana's production remained stable at 7.3 million cords. Collectively, these four States accounted for 53 percent of the South's total production. All States except North Carolina, South Carolina, and Virginia reported production increases (table 2). Softwood roundwood and residues combined accounted for two-thirds of the total pulpwood production, while hardwoods accounted for the remainder (table 3).

Roundwood

Roundwood continues to be the primary fiber source used in pulp manufacture, accounting for 72 percent of the total pulpwood production (fig. 2). Overall, the South's roundwood production was up 9 percent in 1995 to a total of 52.0 million cords (table 4). Softwood accounted for nearly 63 percent of the total roundwood production. Both softwood and hardwood roundwood production increased 5 and 16 percent, respectively. Alabama led in total roundwood production, with 9.4 million cords, and was the leading producer in both softwood and hardwood roundwood, at 5.7 and 3.7 million cords, respectively. Alabama was followed by Georgia with 8.0 million cords total roundwood, Mississippi with 6.0 million cords, and

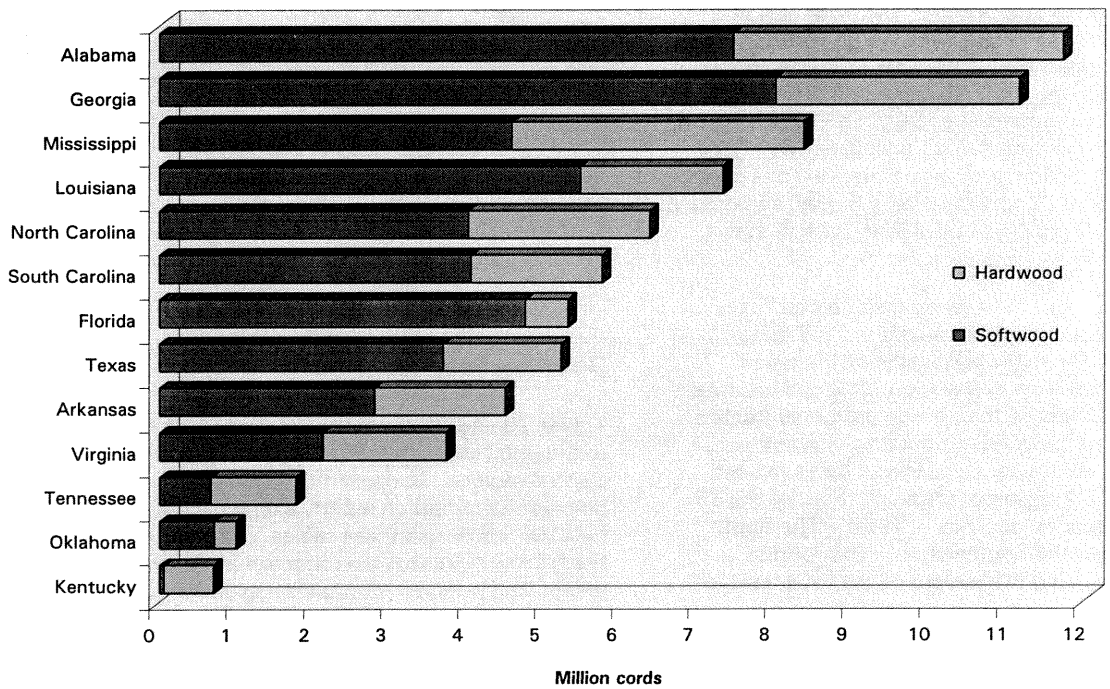


Figure 1—1995 pulpwood production, by State and broad species.

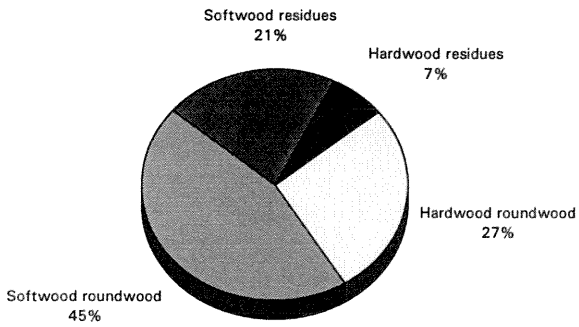


Figure 2—Distribution of total production, by roundwood and residues.

Louisiana with 4.9 million cords. The combined roundwood production for these four states made up 55 percent of the total roundwood production for the Southern States.

Wood Residues

Mills report two types of receipts: (1) roundwood and (2) wood residues. The second category is primarily chips. An unknown proportion of the residue was chipped in the woods or was received at a primary processor (i.e., sawmill or veneer mill) as roundwood and subsequently chipped. Thus, an unknown proportion of the wood chips received at pulpmills as residues should be treated as roundwood because it was not a byproduct of the milling process. However, this data is only obtained from a complete canvass of all commodities for each State and is not available for this report.

With this in mind, in 1995, wood residue production in the South remained relatively stable at 20.7 million cords (table 5). Nearly three-fourths of the wood residues produced were softwoods. Chipped residues accounted for almost all the residue produced (table 6). Georgia led all states in the production of wood residues at 3.1 million cords, followed by Texas and Louisiana with 2.4 million cords each. Four of the 13 states had production declines in 1995. The South Central region led the Southeast in wood residue production, supplying 60 percent of the total residue volume.

Parish or County Production

Tables 7-19 report parish (hereafter referred to as county) and county patterns of **roundwood** pulpwood production. Wood residues are not included in these figures because the county of origin for the residues is difficult, if not impossible, to determine. Of the 1,002 counties encompassed by the Southern region, 904 counties produced either softwood or hardwood roundwood. Seventeen of the 904 producing counties harvested more than 250,000 cords of both softwood and hardwood roundwood combined. Most of these counties were concentrated in Alabama. Nearly 17 percent, or 153 counties across the South, had roundwood production ranging between 100,000 and 250,000 cords. These counties were fairly evenly distributed across the South. The remaining counties had production of less than 100,000 cords. Figures 3 and 4 display roundwood production figures broken out in more detail and displayed by softwood and hardwood.

A barometer for degree of competition is the number of mills procuring wood in a county (figs. 5 and 6). In 317, or 35 percent, of the producing counties at least one to three mills were actively procuring both softwood and hardwood roundwood (see tabulation below). In 281 counties, four to six mills were actively procuring wood and in the remaining 306 counties, or 34 percent of the producing counties, seven or more mills were active.

Number of southern producing counites, by the number of pulpmills procuring softwood and hardwood roundwood, 1995

Number of mills	Total	Softwood	Hardwood
	Number of counties		
0	0	62	44
1-3	317	368	443
4-6	281	304	307
7-9	204	135	82
10+	102	35	28
Total	904	904	904

Roundwood Movement

Tables 20 and 21 show the softwood and hardwood roundwood movement for the Southeast and South Central regions. Because this is a new addition to the pulpwood production report, a brief explanation will help the reader use these tables. The numbers inside the frames represent the roundwood that was harvested and retained for processing within each state. The numbers in rows to the left or right of the retained figures represent wood exported to the other states. Therefore, the retained figure added to the wood exported out of state totals the roundwood production for the state. The numbers in columns either above or below the retained figures represent wood that was imported from other states. The retained figure plus the wood imported from other states represents roundwood receipts or the amount of roundwood consumed by the mills in that state.

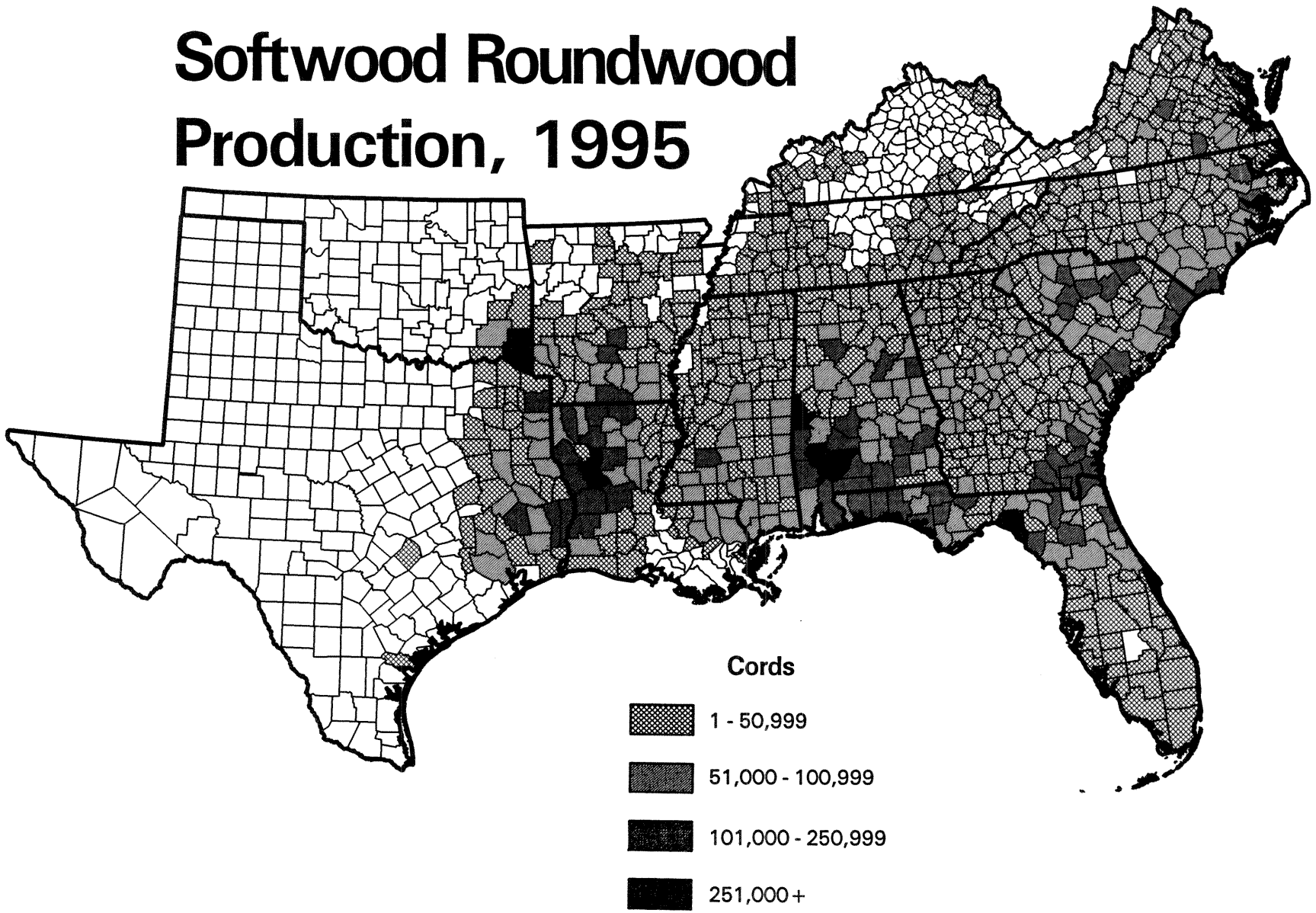


Figure 3—Softwood roundwood production in the South by county or parish, 1995.

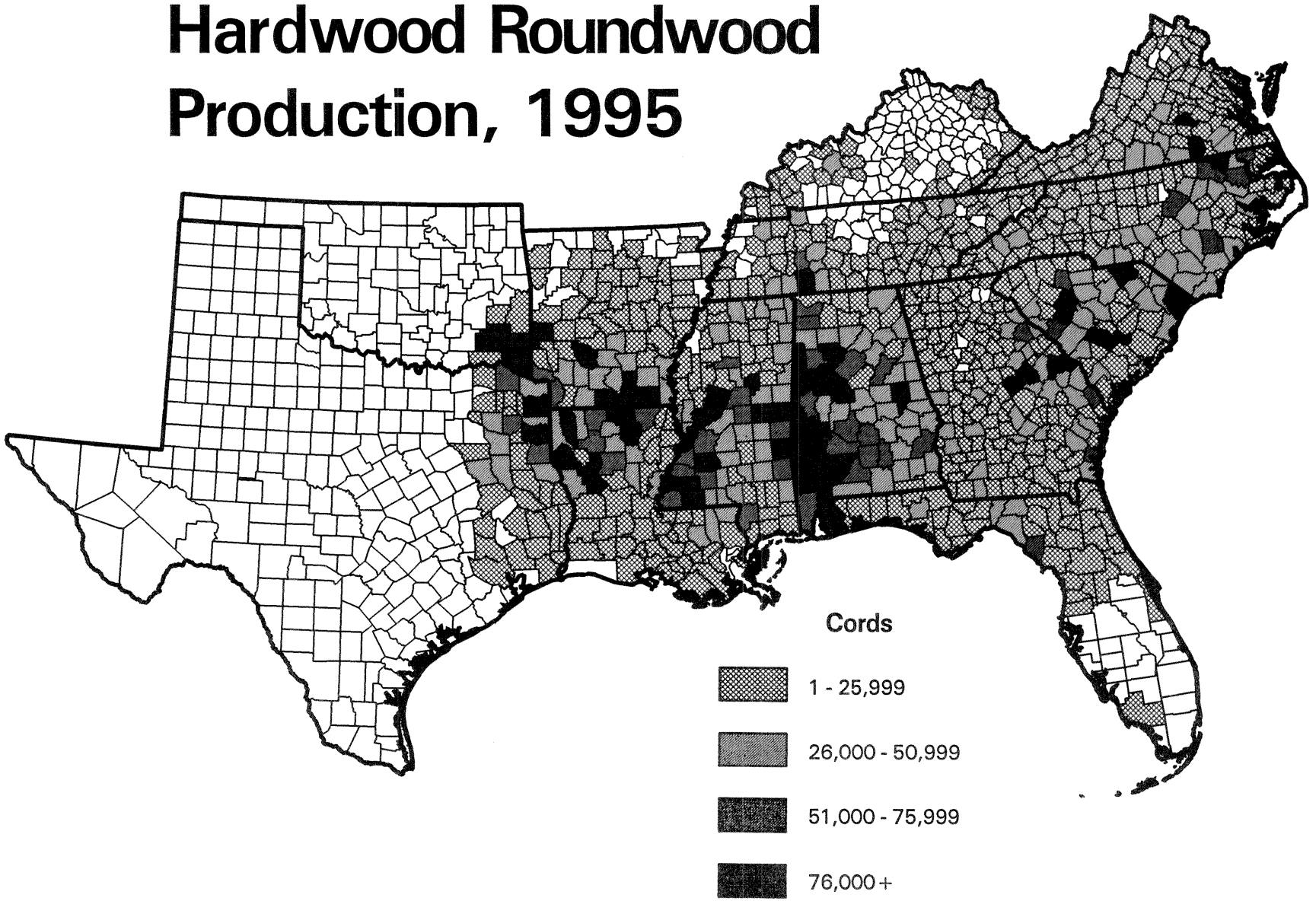


Figure 4—Hardwood roundwood production in the South by county or parish, 1995.

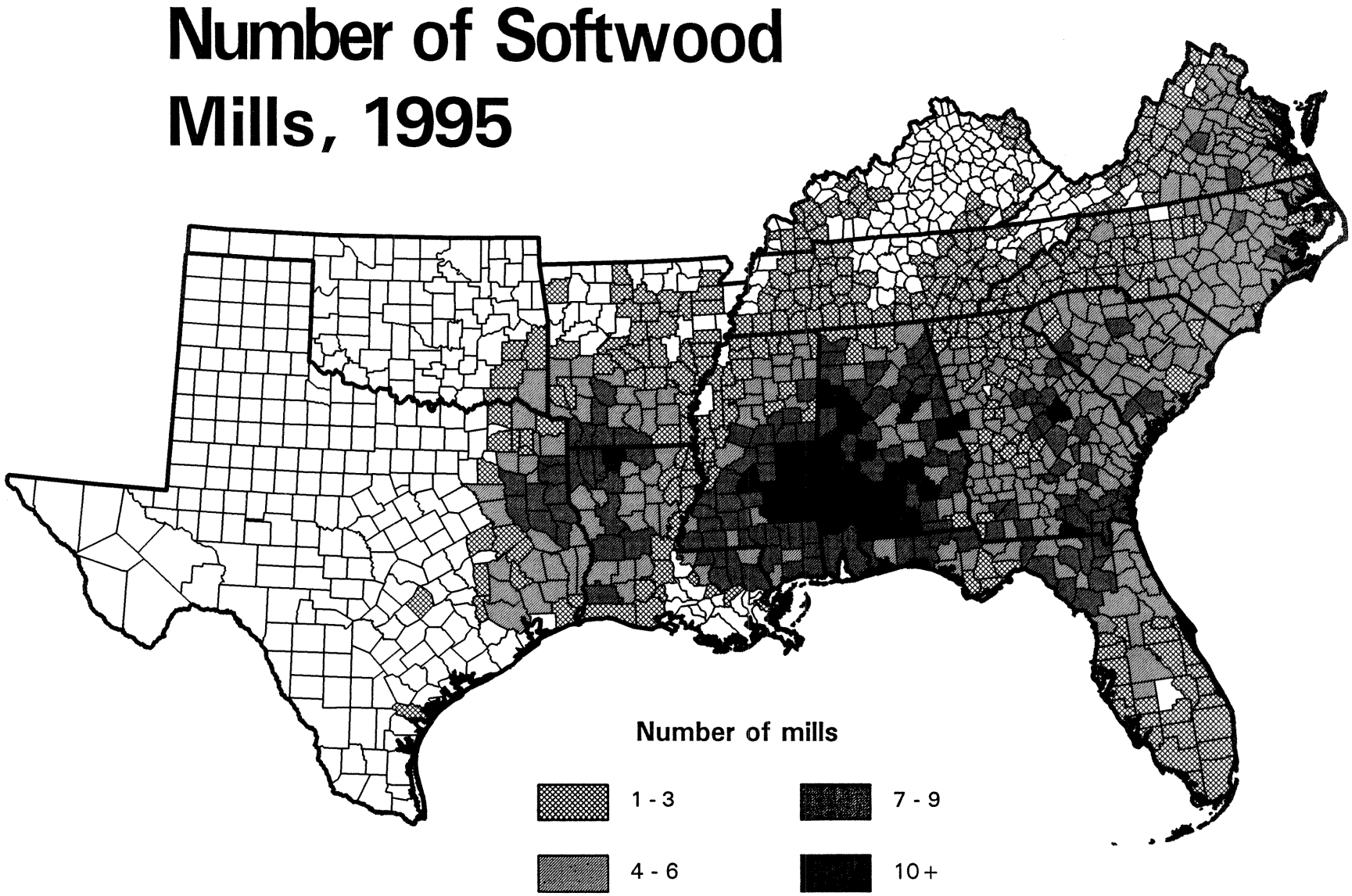


Figure 5—Number of mills competing for softwood roundwood by county or parish, 1995.

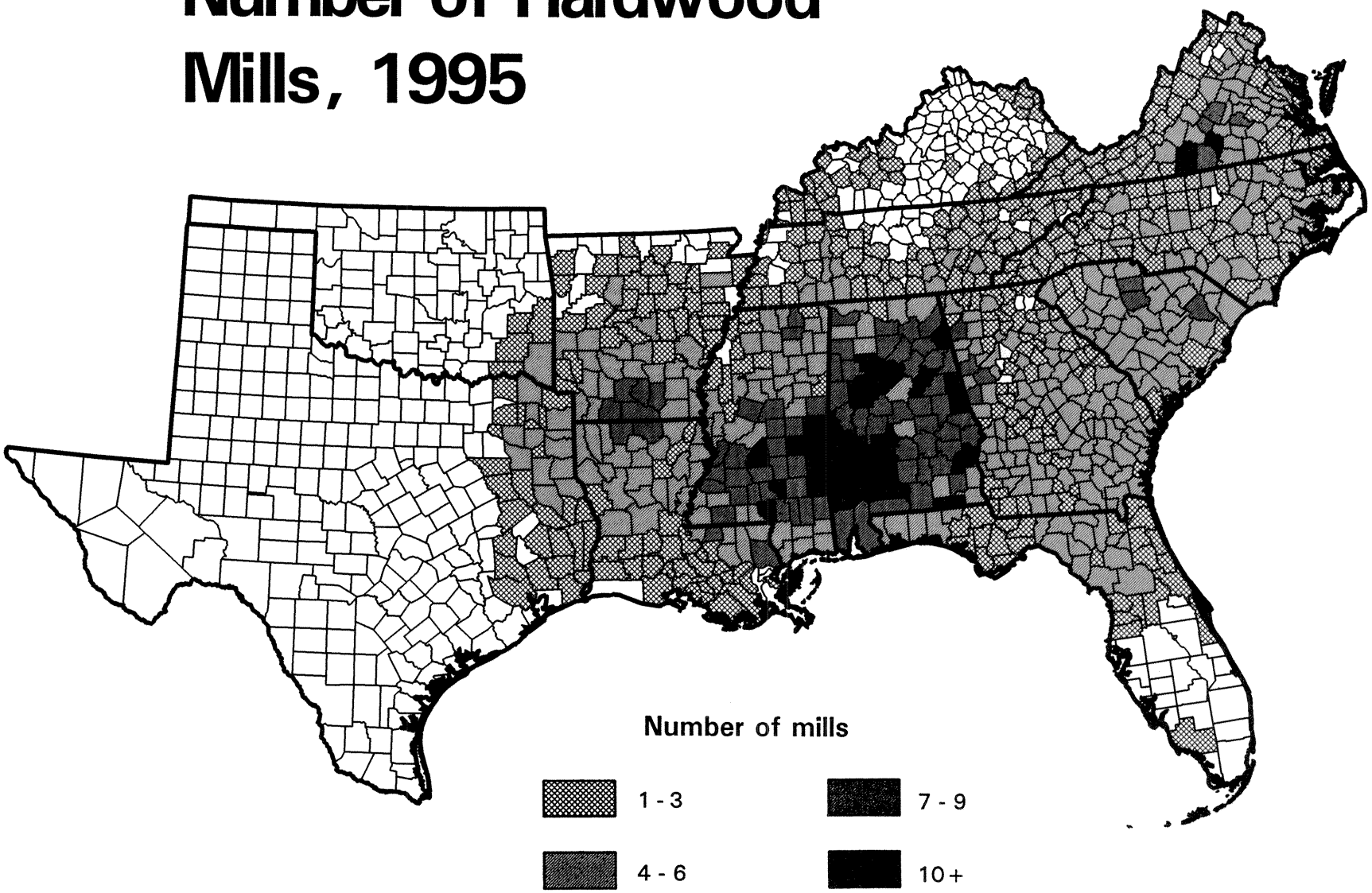


Figure 6—Number of mills competing for hardwood roundwood by county or parish, 1995.

The Southeast was a net importer of softwood roundwood, while the South Central region was a net exporter of softwood (table 20). For hardwood, both the Southeast and South Central regions were net importers of roundwood (table 21).

Mills

In 1995, 105 Southern pulpmills were operating and drawing wood from the 13 Southern States (fig. 7). Total Southern mill pulping capacity remained relatively stable at 139,315 tons per day. Southern mills still account for more than two-thirds of the nation's total pulping capacity. Daily capacity of individual mills ranged from 50 tons to more than 3,200 tons. The average mill can produce 1,325 tons of pulp daily compared to 1,161 tons in 1985. The sulfate process dominates the pulping industry, accounting for 85 percent of the Southern mill capacity. Ten percent of the capacity is groundwood or other mechanical processes, 4 percent semi-chemical, and 1 percent soda and other chemical processes (table 22). At the 1995 production level and pulping capacity, Southern mills operated at about 91 percent of capacity.

Alabama and Georgia continued to lead the South in the number of mills operating with 16 and 14 mills, respectively. Alabama led in pulping capacity with 23,240 tons per day, to Georgia's 22,560 tons per day (see tabulation below). In addition, three pulpmills outside the Southern region drew wood from the South in 1995 (table 23).

Number of pulpmills and pulping capacity, by State, 1995

State	Mills	24-hour capacity
		Tons
Alabama	16	23,240
Arkansas	8	8,423
Florida	8	11,305
Georgia	14	22,560
Kentucky	2	1,805
Louisiana	11	16,090
Mississippi	7	9,425
North Carolina	8	8,897
Oklahoma	2	2,200
South Carolina	8	11,470
Tennessee	5	5,385
Texas	7	9,145
Virginia	9	9,370
All States	105	139,315

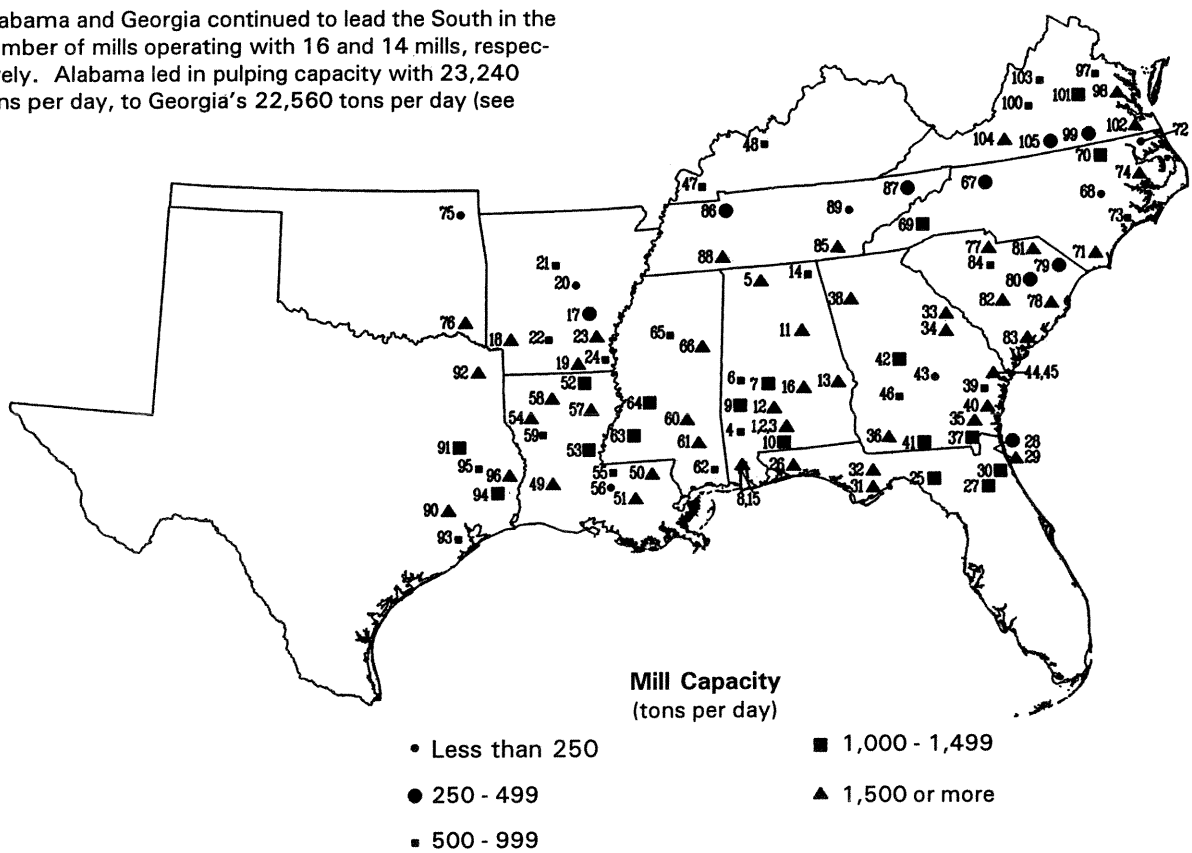


Figure 7—1995 capacity of Southern pulpmills operating and drawing wood from the 13 Southern States. Numerals are coded to table 22.

Trends

From 1986 through 1995, Southern pulpwood production increased by 19 percent, from 61.0 to 72.7 million cords (fig. 8). During the same period, roundwood pulpwood production increased from 40.6 to 52.0 million cords, a 28 percent gain. Between 1986 and 1995 softwood roundwood production increased 20 percent, while hardwood roundwood production increased 44 percent. The production of wood residues increased nearly 2 percent from 20.4 million cords in 1986 to 20.7 million cords in 1995. For the 10-year period, wood residues as a proportion of total production seemed to peak in 1987 at 39 percent. However, wood residues continue to be an important source of fiber for the pulpwood industry in the South, accounting for 28 percent of all pulpwood production in 1995.

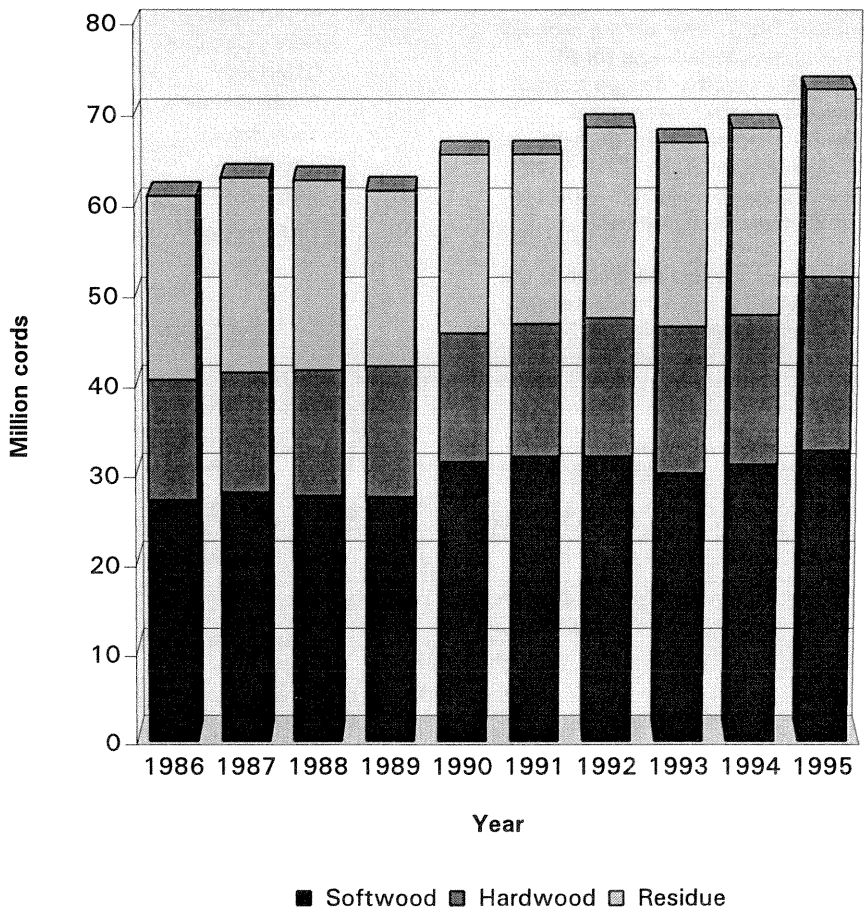


Figure 8—Southern pulpwood production, 1986-95.

Table 1—Pulpwood production in the Southeast and South Central Regions, 1995

Region and source of wood	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Southeast[a]						
Roundwood	23,896,419	16,434,674	7,461,745	65,266,506	44,373,620	20,892,886
Residues	8,343,987	6,447,831	1,896,156	20,181,056	15,507,032	4,674,024
Total	32,240,406	22,882,505	9,357,901	85,447,562	59,880,652	25,566,910
South Central[b]						
Roundwood	28,104,433	16,229,060	11,875,373	77,069,506	43,818,462	33,251,044
Residues	12,348,463	9,038,953	3,309,510	29,896,625	21,738,682	8,157,943
Total	40,452,896	25,268,013	15,184,883	106,966,131	65,557,144	41,408,987
Entire South						
Roundwood	52,000,852	32,663,734	19,337,118	142,336,012	88,192,082	54,143,930
Residues	20,692,450	15,486,784	5,205,666	50,077,681	37,245,714	12,831,967
Total	72,693,302	48,150,518	24,542,784	192,413,693	125,437,796	66,975,897

[a] States of Florida, Georgia, North Carolina, South Carolina, and Virginia.

[b] States of Alabama, Arkansas, Kentucky, Louisiana, Mississippi, Oklahoma, Tennessee, and Texas.

Table 2—Pulpwood production in the South during 1995, and change since 1994

State	Change	Pulpwood	
	Percent	*Standard cords*	*Green tons*
Alabama	3	11,712,350	31,349,071
Arkansas	5	4,479,901	11,736,055
Florida	11	5,287,491	14,070,790
Georgia	16	11,147,878	29,465,764
Kentucky	37	702,157	1,815,819
Louisiana	0	7,316,055	19,214,648
Mississippi	6	8,363,213	22,250,187
North Carolina	-2	6,357,309	16,774,241
Oklahoma	103	992,584	2,582,181
South Carolina	-4	5,733,833	15,283,625
Tennessee	11	1,762,178	4,768,168
Texas	19	5,124,458	13,250,002
Virginia	-7	3,713,895	9,853,142
All States	6	72,693,302	192,413,693

Table 3—Pulpwood production in the South by State and species group, 1995

State	All species	Softwood	Hardwood
		Standard cords	
Alabama	11,712,350	7,449,754	4,262,596
Arkansas	4,479,901	2,785,071	1,694,830
Florida	5,287,491	4,738,020	549,471
Georgia	11,147,878	8,001,122	3,146,756
Kentucky	702,157	58,688	643,469
Louisiana	7,316,055	5,447,595	1,868,460
Mississippi	8,363,213	4,555,924	3,807,289
North Carolina	6,357,309	3,997,846	2,359,463
Oklahoma	992,584	707,357	285,227
South Carolina	5,733,833	4,034,853	1,698,980
Tennessee	1,762,178	663,910	1,098,268
Texas	5,124,458	3,599,714	1,524,744
Virginia	3,713,895	2,110,664	1,603,231
All States	72,693,302	48,150,518	24,542,784

Table 4—Roundwood production in the South by State and species group, 1995 and 1994

State	Change from 1994	1995			1994		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Percent			*Thousand cords*			
Alabama	6	9,415.1	5,723.6	3,691.5	8,898.7	5,393.8	3,504.9
Arkansas	38	2,733.4	1,387.6	1,345.8	1,986.6	1,251.4	735.2
Florida	14	4,407.1	3,874.5	532.6	3,863.0	3,409.8	453.2
Georgia	16	8,019.2	5,503.0	2,516.2	6,898.1	5,076.9	1,821.2
Kentucky	40	269.7	45.7	224.0	192.0	36.7	155.3
Louisiana	0	4,904.6	3,389.9	1,514.7	4,916.6	3,237.6	1,679.0
Mississippi	8	6,035.6	2,842.4	3,193.2	5,589.5	2,966.1	2,623.4
North Carolina	-6	4,314.8	2,552.9	1,761.9	4,609.1	2,553.7	2,055.4
Oklahoma	83	572.6	347.9	224.7	313.4	240.3	73.1
South Carolina	-1	4,512.0	2,992.5	1,519.5	4,555.5	3,202.5	1,353.0
Tennessee	7	1,459.6	618.0	841.6	1,363.5	628.2	735.3
Texas	33	2,713.9	1,874.1	839.8	2,042.0	1,565.4	476.6
Virginia	1	2,643.3	1,511.7	1,131.6	2,614.4	1,585.5	1,028.9
All States	9	52,000.9	32,663.8	19,337.1	47,842.4	31,147.9	16,694.5

Table 5—Southern output of wood residues for pulp manufacture by State and species group, 1995 and 1994

State	Change from 1994	1995			1994		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Percent	*Thousand cords*					
Alabama	-6	2,297.2	1,726.1	571.1	2,448.2	1,834.1	614.1
Arkansas	-23	1,746.5	1,397.5	349.0	2,274.2	1,561.0	713.2
Florida	0	880.4	863.5	16.9	881.8	854.6	27.2
Georgia	15	3,128.7	2,498.1	630.6	2,718.4	2,396.4	322.0
Kentucky	35	432.5	13.0	419.5	319.7	4.9	314.8
Louisiana	1	2,411.5	2,057.7	353.8	2,394.6	2,102.0	292.6
Mississippi	2	2,327.7	1,713.6	614.1	2,273.8	1,832.6	441.2
North Carolina	9	2,042.5	1,444.9	597.6	1,870.9	1,331.4	539.5
Oklahoma	141	419.9	359.4	60.5	174.5	154.3	20.2
South Carolina	-15	1,221.8	1,042.4	179.4	1,433.9	1,220.0	213.9
Tennessee	36	302.6	46.0	256.6	222.6	23.1	199.5
Texas	6	2,410.5	1,725.6	684.9	2,264.9	1,682.5	582.4
Virginia	-22	1,070.7	599.0	471.7	1,365.4	934.7	430.7
All States	<1	20,692.5	15,486.8	5,205.7	20,642.9	15,931.6	4,711.3

Table 6—Southern output of wood residues for pulp manufacture by State and type of residue, 1995

State	All types	Chips			Other residues[a]		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Thousand cords						
Alabama	2,297.2	2,297.2	1,726.1	571.1	0	0	0
Arkansas	1,746.5	1,746.5	1,397.5	349.0	0	0	0
Florida	880.4	880.4	863.5	16.9	0	0	0
Georgia	3,128.7	3,128.7	2,498.1	630.6	0	0	0
Kentucky	432.5	432.5	13.0	419.5	0	0	0
Louisiana	2,411.5	2,411.5	2,057.7	353.8	0	0	0
Mississippi	2,327.7	2,327.7	1,713.6	614.1	0	0	0
North Carolina	2,042.5	2,040.7	1,444.4	596.3	1.8	.5	1.3
Oklahoma	419.9	419.9	359.4	60.5	0	0	0
South Carolina	1,221.8	1,221.8	1,042.4	179.4	0	0	0
Tennessee	302.6	302.6	46.0	256.6	0	0	0
Texas	2,410.5	2,410.5	1,725.6	684.9	0	0	0
Virginia	1,070.7	1,070.7	599.0	471.7	0	0	0
All States	20,692.5	20,690.7	15,486.3	5,204.4	1.8	0.5	1.3

[a] Veneer cores, pole and piling trim, cull material, sawdust, and secondary residues.

Table 7—Roundwood pulpwood production in Alabama, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Autauga	108,976	69,766	39,210	298,156	188,368	109,788
Baldwin	317,205	229,126	88,079	865,261	618,640	246,621
Barbour	258,631	200,496	58,135	704,117	541,339	162,778
Bibb	172,789	77,569	95,220	476,052	209,436	266,616
Blount	54,879	17,512	37,367	151,910	47,282	104,628
Bullock	134,177	97,196	36,981	365,976	262,429	103,547
Butler	150,610	78,782	71,828	413,829	212,711	201,118
Calhoun	54,297	34,166	20,131	148,615	92,248	56,367
Chambers	87,193	55,878	31,315	238,553	150,871	87,682
Cherokee	65,299	34,885	30,414	179,349	94,190	85,159
Chilton	84,867	46,679	38,188	232,959	126,033	106,926
Choctaw	355,709	190,396	165,313	976,945	514,069	462,876
Clarke	490,966	327,591	163,375	1,341,946	884,496	457,450
Clay	90,075	56,157	33,918	246,594	151,624	94,970
Cleburne	89,277	61,524	27,753	243,823	166,115	77,708
Coffee	172,825	143,806	29,019	469,529	388,276	81,253
Colbert	70,900	17,282	53,618	196,791	46,661	150,130
Conecuh	297,771	223,593	74,178	811,399	603,701	207,698
Coosa	117,149	85,177	31,972	319,500	229,978	89,522
Covington	176,867	140,414	36,453	481,186	379,118	102,068
Crenshaw	153,007	93,815	59,192	419,039	253,301	165,738
Cullman	49,757	23,442	26,315	136,975	63,293	73,682
Dale	97,923	61,778	36,145	268,007	166,801	101,206
Dallas	181,898	108,260	73,638	498,488	292,302	206,186
De Kalb	39,490	21,300	18,190	108,442	57,510	50,932
Elmore	83,058	40,931	42,127	228,470	110,514	117,956
Escambia	200,752	164,141	36,611	545,692	443,181	102,511
Etowah	81,242	44,008	37,234	223,077	118,822	104,255
Fayette	111,401	48,164	63,237	307,107	130,043	177,064
Franklin	97,904	43,920	53,984	269,739	118,584	151,155
Geneva	42,038	19,305	22,733	115,776	52,124	63,652
Greene	106,920	49,407	57,513	294,435	133,399	161,036
Hale	73,031	42,029	31,002	200,284	113,478	86,806
Henry	126,376	86,947	39,429	345,158	234,757	110,401
Houston	22,462	11,246	11,216	61,769	30,364	31,405
Jackson	42,925	15,261	27,664	118,664	41,205	77,459
Jefferson	87,431	33,838	53,593	241,423	91,363	150,060
Lamar	125,709	33,237	92,472	348,662	89,740	258,922
Lauderdale	32,085	9,866	22,219	88,851	26,638	62,213
Lawrence	37,738	17,974	19,764	103,869	48,530	55,339
Lee	89,793	55,132	34,661	245,907	148,856	97,051
Limestone	30,972	14,771	16,201	85,245	39,882	45,363
Lowndes	157,003	99,968	57,035	429,612	269,914	159,698
Macon	87,571	55,972	31,599	239,601	151,124	88,477
Madison	20,741	7,921	12,820	57,283	21,387	35,896
Marengo	197,953	100,713	97,240	544,197	271,925	272,272
Marion	78,169	36,857	41,312	215,188	99,514	115,674
Marshall	26,323	11,750	14,573	72,529	31,725	40,804
Mobile	122,552	69,065	53,487	336,240	186,476	149,764
Monroe	535,093	366,930	168,163	1,461,567	990,711	470,856
Montgomery	142,069	95,734	46,335	388,220	258,482	129,738
Morgan	56,095	31,773	24,322	153,889	85,787	68,102
Perry	88,607	47,212	41,395	243,378	127,472	115,906
Pickens	160,179	40,234	119,945	444,478	108,632	335,846
Pike	202,895	158,276	44,619	552,278	427,345	124,933
Randolph	167,043	124,130	42,913	455,307	335,151	120,156
Russell	98,803	56,274	42,529	271,021	151,940	119,081
St. Clair	86,140	55,022	31,118	235,689	148,559	87,130
Shelby	102,522	82,882	19,640	278,773	223,781	54,992
Sumter	337,822	256,612	81,210	920,240	692,852	227,388
Talladega	192,601	125,641	66,960	526,719	339,231	187,488
Tallapoosa	183,562	89,325	94,237	505,042	241,178	263,864
Tuscaloosa	210,371	81,514	128,857	580,888	220,088	360,800
Walker	300,635	119,973	180,662	829,781	323,927	505,854
Washington	294,889	193,395	101,494	806,350	522,167	284,183
Wilcox	194,308	124,483	69,825	531,614	336,104	195,510
Winston	106,777	65,189	41,588	292,456	176,010	116,446
All counties	9,415,097	5,723,612	3,691,485	25,789,909	15,453,754	10,336,155

[a] Counties with no pulpwood production are omitted.

Table 8—Roundwood pulpwood production in Arkansas, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Arkansas	17,073	400	16,673	47,764	1,080	46,684
Ashley	151,730	73,031	78,699	417,541	197,184	220,357
Bradley	159,610	66,011	93,599	440,307	178,230	262,077
Calhoun	126,969	82,366	44,603	347,276	222,388	124,888
Chicot	37,114	231	36,883	103,896	624	103,272
Clark	233,526	72,308	161,218	646,642	195,232	451,410
Cleburne	22,163	776	21,387	61,979	2,095	59,884
Cleveland	89,824	43,401	46,423	247,167	117,183	129,984
Columbia	122,865	77,968	44,897	336,226	210,514	125,712
Conway	1,683	0	1,683	4,712	0	4,712
Crawford	88	88	0	238	238	0
Crittenden	500	0	500	1,400	0	1,400
Cross	235	0	235	658	0	658
Dallas	142,802	114,478	28,324	388,398	309,091	79,307
Desha	29,047	144	28,903	81,317	389	80,928
Drew	108,431	67,624	40,807	296,845	182,585	114,260
Faulkner	6,248	282	5,966	17,466	761	16,705
Franklin	5,663	834	4,829	15,773	2,252	13,521
Garland	156,463	118,539	37,924	426,242	320,055	106,187
Grant	3,595	3,588	7	9,708	9,688	20
Greene	65,187	28,755	36,432	179,649	77,639	102,010
Hempstead	60,447	45,663	14,784	164,685	123,290	41,395
Hot Springs	83,942	80,742	3,200	226,963	218,003	8,960
Howard	13,906	996	12,910	38,837	2,689	36,148
Independence	6,109	0	6,109	17,105	0	17,105
Jackson	983	550	433	2,697	1,485	1,212
Jefferson	44,162	23,752	20,410	121,278	64,130	57,148
Lafayette	32	0	32	90	0	90
Lee	60,614	36,052	24,562	166,114	97,340	68,774
Lincoln	683	9	674	1,911	24	1,887
Little River	54,414	35,576	18,838	148,801	96,055	52,746
Lonoke	103,809	40,657	63,152	286,600	109,774	176,826
Marion	4,372	95	4,277	12,233	257	11,976
Miller	1,129	11	1,118	3,160	30	3,130
Mississippi	88,609	24,851	63,758	245,620	67,098	178,522
Monroe	751	0	751	2,103	0	2,103
Montgomery	5,650	250	5,400	15,795	675	15,120
Nevada	3,248	2,030	1,218	8,891	5,481	3,410
Newton	87,408	37,014	50,394	241,041	99,938	141,103
Ouachita	427	0	427	1,196	0	1,196
Perry	85,552	52,592	32,960	234,286	141,998	92,288
Phillips	1,480	11	1,469	4,143	30	4,113
Pike	7,170	89	7,081	20,067	240	19,827
Poinsett	35,236	11,222	24,014	97,538	30,299	67,239
Polk	126	40	86	349	108	241
Pope	89,094	10,063	79,031	248,457	27,170	221,287
Prairie	2,280	0	2,280	6,384	0	6,384
Pulaski	826	0	826	2,313	0	2,313
St. Francis	5,070	1,138	3,932	14,083	3,073	11,010
Saline	2,250	244	2,006	6,276	659	5,617
Scott	42,646	28,284	14,362	116,581	76,367	40,214
Searcy	3,133	2,695	438	8,503	7,277	1,226
Sebastian	15,026	579	14,447	42,015	1,563	40,452
Sevier	75,220	57,853	17,367	204,831	156,203	48,628
Stone	1,156	12	1,144	3,235	32	3,203
Union	222,373	138,597	83,776	608,785	374,212	234,573
Van Buren	11,596	1,058	10,538	32,363	2,857	29,506
Washington	462	10	452	1,293	27	1,266
White	20,979	4,052	16,927	58,336	10,940	47,396
Woodruff	1,712	0	1,712	4,794	0	4,794
Yell	8,558	0	8,558	23,962	0	23,962
All counties	2,733,456	1,387,611	1,345,845	7,514,918	3,746,552	3,768,366

[a] Counties with no pulpwood production are omitted.

Table 9—Roundwood pulpwood production in Florida, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Alachua	133,391	122,575	10,816	361,238	330,953	30,285
Baker	76,077	72,591	3,486	205,757	195,996	9,761
Bay	169,723	168,098	1,625	458,415	453,865	4,550
Bradford	97,034	71,045	25,989	264,591	191,822	72,769
Brevard	8,113	7,519	594	21,964	20,301	1,663
Broward	2,491	2,491	0	6,726	6,726	0
Calhoun	181,165	161,910	19,255	491,071	437,157	53,914
Charlotte	4,876	4,876	0	13,165	13,165	0
Citrus	24,373	19,302	5,071	66,314	52,115	14,199
Clay	47,572	41,703	5,869	129,031	112,598	16,433
Collier	483	436	47	1,309	1,177	132
Columbia	139,787	127,482	12,305	378,655	344,201	34,454
Dade	22	22	0	59	59	0
De Soto	1,546	1,546	0	4,174	4,174	0
Dixie	192,878	132,909	59,969	526,767	358,854	167,913
Duval	70,065	69,287	778	189,253	187,075	2,178
Escambia	94,751	85,952	8,799	256,707	232,070	24,637
Flagler	69,796	60,304	9,492	189,399	162,821	26,578
Franklin	69,862	69,834	28	188,630	188,552	78
Gadsden	139,974	118,741	21,233	380,053	320,601	59,452
Gilchrist	53,999	49,705	4,294	146,227	134,204	12,023
Glades	30,939	30,939	0	83,535	83,535	0
Gulf	66,726	65,388	1,338	180,294	176,548	3,746
Hamilton	67,683	57,197	10,486	183,793	154,432	29,361
Hardee	2,456	2,456	0	6,631	6,631	0
Hendry	10,189	10,189	0	27,510	27,510	0
Hernando	20,204	17,378	2,826	54,834	46,921	7,913
Hillsborough	5,779	5,779	0	15,603	15,603	0
Holmes	68,270	51,549	16,721	186,001	139,182	46,819
Indian River	801	801	0	2,163	2,163	0
Jackson	149,242	131,934	17,308	404,684	356,222	48,462
Jefferson	72,989	43,997	28,992	199,970	118,792	81,178
Lafayette	42,607	32,364	10,243	116,063	87,383	28,680
Lake	13,496	12,375	1,121	36,552	33,413	3,139
Lee	2,276	2,276	0	6,145	6,145	0
Leon	54,094	39,165	14,929	147,547	105,746	41,801
Levy	96,322	75,713	20,609	262,130	204,425	57,705
Liberty	102,353	95,449	6,904	277,043	257,712	19,331
Madison	93,528	62,081	31,447	255,671	167,619	88,052
Manatee	1,811	1,811	0	4,890	4,890	0
Marion	99,913	82,274	17,639	271,529	222,140	49,389
Martin	63	63	0	170	170	0
Monroe	10	10	0	27	27	0
Nassau	136,095	121,123	14,972	368,954	327,032	41,922
Okaloosa	121,998	116,446	5,552	329,950	314,404	15,546
Okeechobee	847	847	0	2,287	2,287	0
Orange	8,132	8,132	0	21,956	21,956	0
Osceola	7,446	7,446	0	20,104	20,104	0
Palm Beach	71	71	0	192	192	0
Pasco	15,689	13,122	2,567	42,617	35,429	7,188
Pinellas	62	62	0	167	167	0
Polk	5,953	5,953	0	16,073	16,073	0
Putnam	85,541	75,320	10,221	231,983	203,364	28,619
St. Johns	121,033	109,508	11,525	327,942	295,672	32,270
St. Lucie	2,487	2,487	0	6,715	6,715	0
Santa Rosa	141,048	136,432	4,616	381,291	368,366	12,925
Sarasota	6,067	6,067	0	16,381	16,381	0
Seminole	15,079	15,079	0	40,713	40,713	0
Sumter	23,612	18,907	4,705	64,223	51,049	13,174
Suwannee	80,220	71,033	9,187	217,513	191,789	25,724
Taylor	599,292	560,593	38,699	1,621,958	1,513,601	108,357
Union	70,861	65,273	5,588	191,883	176,237	15,646
Volusia	99,352	93,091	6,261	268,877	251,346	17,531
Wakulla	29,595	24,602	4,993	80,405	66,425	13,980
Walton	144,580	131,435	13,145	391,681	354,875	36,806
Washington	112,335	81,941	30,394	306,344	221,241	85,103
All counties	4,407,124	3,874,486	532,638	11,952,499	10,461,113	1,491,386

[a] Counties with no pulpwood production are omitted.

Table 10—Roundwood pulpwood production in Georgia, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Appling	113,667	88,586	25,081	309,409	239,182	70,227
Atkinson	42,128	37,677	4,451	114,191	101,728	12,463
Bacon	68,061	46,958	21,103	185,875	126,787	59,088
Baker	27,156	23,246	3,910	73,712	62,764	10,948
Baldwin	51,934	35,311	16,623	141,884	95,340	46,544
Banks	1,295	1,220	75	3,504	3,294	210
Barrow	13,361	3,757	9,604	37,035	10,144	26,891
Bartow	69,808	49,837	19,971	190,479	134,560	55,919
Ben Hill	59,294	31,386	27,908	162,884	84,742	78,142
Berrien	35,777	29,166	6,611	97,259	78,748	18,511
Bibb	40,114	29,659	10,455	109,353	80,079	29,274
Bleckley	22,478	15,595	6,883	61,379	42,107	19,272
Brantley	140,810	120,692	20,118	382,198	325,868	56,330
Brooks	40,546	16,809	23,737	111,848	45,384	66,464
Bryan	76,641	56,846	19,795	208,910	153,484	55,426
Bulloch	57,432	23,254	34,178	158,484	62,786	95,698
Burke	126,341	40,612	85,729	349,693	109,652	240,041
Butts	42,547	37,580	4,967	115,374	101,466	13,908
Calhoun	13,367	3,307	10,060	37,097	8,929	28,168
Camden	170,166	135,928	34,238	462,872	367,006	95,866
Candler	50,817	25,165	25,652	139,772	67,946	71,826
Carroll	57,701	38,881	18,820	157,675	104,979	52,696
Catoosa	2,544	2,478	66	6,876	6,691	185
Charlton	156,027	134,713	21,314	423,404	363,725	59,679
Chatham	54,094	31,357	22,737	148,328	84,664	63,664
Chattahoochee	19,185	13,719	5,466	52,346	37,041	15,305
Chattooga	33,976	25,619	8,357	92,571	69,171	23,400
Cherokee	22,030	17,309	4,721	59,953	46,734	13,219
Clarke	1,498	27	1,471	4,192	73	4,119
Clay	29,183	21,629	7,554	79,549	58,398	21,151
Clayton	2,725	2,725	0	7,358	7,358	0
Clinch	197,102	180,792	16,310	533,806	488,138	45,668
Cobb	6,492	5,583	909	17,619	15,074	2,545
Coffee	57,017	39,345	17,672	155,714	106,232	49,482
Colquitt	26,429	17,009	9,420	72,300	45,924	26,376
Columbia	22,351	10,615	11,736	61,522	28,661	32,861
Cook	13,714	10,330	3,384	37,366	27,891	9,475
Coweta	78,062	59,593	18,469	212,614	160,901	51,713
Crawford	103,594	71,003	32,591	282,963	191,708	91,255
Crisp	32,196	12,814	19,382	88,868	34,598	54,270
Dade	4,204	661	3,543	11,705	1,785	9,920
Dawson	25,018	21,308	3,710	67,920	57,532	10,388
Decatur	77,477	53,735	23,742	211,563	145,085	66,478
De Kalb	3,072	3,072	0	8,294	8,294	0
Dodge	66,978	24,231	42,747	185,116	65,424	119,692
Dooly	11,178	8,722	2,456	30,426	23,549	6,877
Dougherty	28,389	23,208	5,181	77,169	62,662	14,507
Douglas	9,918	9,050	868	26,865	24,435	2,430
Early	57,521	41,280	16,241	156,931	111,456	45,475
Echols	149,262	143,951	5,311	403,539	388,668	14,871
Effingham	146,461	84,591	61,870	401,632	228,396	173,236
Elbert	42,220	15,635	26,585	116,653	42,215	74,438
Emanuel	93,793	50,760	43,033	257,544	137,052	120,492
Evans	45,371	21,799	23,572	124,859	58,857	66,002
Fannin	10,929	10,832	97	29,518	29,246	272
Fayette	20,406	17,610	2,796	55,376	47,547	7,829
Floyd	120,394	98,004	22,390	327,303	264,611	62,692

Table 10—Roundwood pulpwood production in Georgia, 1995 (continued)

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
		Standard cords			*Green tons*	
Forsyth	1,330	1,153	177	3,609	3,113	496
Franklin	13,050	10,843	2,207	35,456	29,276	6,180
Fulton	27,526	25,041	2,485	74,569	67,611	6,958
Gilmer	33,507	27,303	6,204	91,089	73,718	17,371
Glascock	20,556	9,753	10,803	56,581	26,333	30,248
Glynn	144,682	92,906	51,776	395,819	250,846	144,973
Gordon	16,826	11,146	5,680	45,998	30,094	15,904
Grady	86,163	49,862	36,301	236,270	134,627	101,643
Greene	30,081	7,930	22,151	83,434	21,411	62,023
Gwinnett	31,147	23,173	7,974	84,894	62,567	22,327
Habersham	367	367	0	991	991	0
Hall	8,581	8,192	389	23,207	22,118	1,089
Hancock	132,241	83,819	48,422	361,893	226,311	135,582
Haralson	38,100	24,219	13,881	104,258	65,391	38,867
Harris	93,606	67,251	26,355	255,372	181,578	73,794
Hart	3,131	924	2,207	8,675	2,495	6,180
Heard	41,818	30,770	11,048	114,013	83,079	30,934
Henry	20,124	19,871	253	54,360	53,652	708
Houston	93,210	88,693	4,517	252,119	239,471	12,648
Irwin	14,840	11,562	3,278	40,395	31,217	9,178
Jackson	19,978	15,991	3,987	54,340	43,176	11,164
Jasper	35,340	30,906	4,434	95,861	83,446	12,415
Jeff Davis	103,185	61,574	41,611	282,761	166,250	116,511
Jefferson	60,795	27,072	33,723	167,518	73,094	94,424
Jenkins	49,475	20,044	29,431	136,526	54,119	82,407
Johnson	46,372	19,816	26,556	127,860	53,503	74,357
Jones	69,974	52,800	17,174	190,647	142,560	48,087
Lamar	79,779	78,321	1,458	215,549	211,467	4,082
Lanier	42,740	40,144	2,596	115,658	108,389	7,269
Laurens	66,429	43,251	23,178	181,676	116,778	64,898
Lee	17,138	9,510	7,628	47,035	25,677	21,358
Liberty	123,822	83,786	40,036	338,323	226,222	112,101
Lincoln	34,845	7,609	27,236	96,805	20,544	76,261
Long	104,882	56,092	48,790	288,060	151,448	136,612
Lowndes	45,214	37,694	7,520	122,830	101,774	21,056
Lumpkin	1,924	1,757	167	5,212	4,744	468
McDuffie	34,500	23,210	11,290	94,279	62,667	31,612
McIntosh	108,386	83,047	25,339	295,176	224,227	70,949
Macon	41,040	34,501	6,539	111,462	93,153	18,309
Madison	15,579	14,533	1,046	42,168	39,239	2,929
Marion	86,254	63,380	22,874	235,173	171,126	64,047
Meriwether	100,386	84,485	15,901	272,633	228,110	44,523
Miller	29,597	24,849	4,748	80,386	67,092	13,294
Mitchell	68,267	41,710	26,557	186,977	112,617	74,360
Monroe	66,014	51,833	14,181	179,656	139,949	39,707
Montgomery	29,482	16,900	12,582	80,860	45,630	35,230
Morgan	23,928	12,780	11,148	65,720	34,506	31,214
Murray	13,317	11,283	2,034	36,159	30,464	5,695
Muscogee	14,602	9,433	5,169	39,942	25,469	14,473
Newton	27,779	25,865	1,914	75,195	69,836	5,359
Oconee	8,320	3,309	5,011	22,965	8,934	14,031
Oglethorpe	43,333	12,272	31,061	120,105	33,134	86,971
Paulding	61,085	49,728	11,357	166,066	134,266	31,800
Peach	2,365	2,305	60	6,392	6,224	168
Pickens	25,158	15,522	9,636	68,890	41,909	26,981
Pierce	40,837	29,734	11,103	111,370	80,282	31,088

Table 10—Roundwood pulpwood production in Georgia, 1995 (continued)

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Pike	14,701	14,612	89	39,701	39,452	249
Polk	48,719	37,721	10,998	132,641	101,847	30,794
Pulaski	4,858	2,137	2,721	13,389	5,770	7,619
Putnam	79,929	65,522	14,407	217,249	176,909	40,340
Quitman	53,985	37,658	16,327	147,393	101,677	45,716
Rabun	415	232	183	1,138	626	512
Randolph	89,018	47,052	41,966	244,545	127,040	117,505
Richmond	38,001	12,114	25,887	105,192	32,708	72,484
Rockdale	7,653	6,928	725	20,736	18,706	2,030
Schley	17,755	15,725	2,030	48,142	42,458	5,684
Screven	80,156	30,239	49,917	221,413	81,645	139,768
Seminole	6,429	4,882	1,547	17,513	13,181	4,332
Spalding	14,664	14,664	0	39,593	39,593	0
Stephens	2,751	1,427	1,324	7,560	3,853	3,707
Stewart	110,997	78,182	32,815	302,973	211,091	91,882
Sumter	61,418	27,967	33,451	169,174	75,511	93,663
Talbot	91,667	74,990	16,677	249,169	202,473	46,696
Taliaferro	34,989	8,722	26,267	97,097	23,549	73,548
Tattnall	76,382	52,057	24,325	208,664	140,554	68,110
Taylor	23,043	20,492	2,551	62,471	55,328	7,143
Telfair	75,180	42,875	32,305	206,217	115,763	90,454
Terrell	29,293	16,122	13,171	80,408	43,529	36,879
Thomas	66,862	46,805	20,057	182,534	126,374	56,160
Tift	14,892	11,600	3,292	40,538	31,320	9,218
Toombs	48,268	30,648	17,620	132,086	82,750	49,336
Towns	415	232	183	1,138	626	512
Treutlen	28,544	20,563	7,981	77,867	55,520	22,347
Troup	71,986	48,327	23,659	196,728	130,483	66,245
Turner	20,862	19,158	1,704	56,498	51,727	4,771
Twiggs	58,582	43,041	15,541	159,726	116,211	43,515
Union	831	463	368	2,280	1,250	1,030
Upson	53,690	47,708	5,982	145,562	128,812	16,750
Walker	21,727	10,925	10,802	59,744	29,498	30,246
Walton	11,825	8,376	3,449	32,272	22,615	9,657
Ware	163,550	154,716	8,834	442,468	417,733	24,735
Warren	75,887	41,462	34,425	208,337	111,947	96,390
Washington	137,444	48,285	89,159	380,015	130,370	249,645
Wayne	158,199	129,316	28,883	430,025	349,153	80,872
Webster	87,135	82,196	4,939	235,758	221,929	13,829
Wheeler	28,388	14,244	14,144	78,062	38,459	39,603
White	727	727	0	1,963	1,963	0
Whitfield	26,096	23,474	2,622	70,722	63,380	7,342
Wilcox	32,979	26,554	6,425	89,686	71,696	17,990
Wilkes	111,111	52,194	58,917	305,892	140,924	164,968
Wilkinson	101,313	20,652	80,661	281,611	55,760	225,851
Worth	50,632	40,632	10,000	137,706	109,706	28,000
All counties	8,019,206	5,503,023	2,516,183	21,903,482	14,858,164	7,045,318

[a] Counties with no pulpwood production are omitted.

Table 11—Roundwood pulpwood production in Kentucky, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Ballard	5,469	0	5,469	15,313	0	15,313
Bell	96	0	96	269	0	269
Boyd	11,618	790	10,828	32,451	2,133	30,318
Breckinridge	7,080	0	7,080	19,824	0	19,824
Butler	12,652	361	12,291	35,390	975	34,415
Caldwell	5,632	456	5,176	15,724	1,231	14,493
Calloway	3,385	650	2,735	9,413	1,755	7,658
Carlisle	6,119	650	5,469	17,068	1,755	15,313
Carter	4,431	93	4,338	12,397	251	12,146
Casey	1,643	0	1,643	4,600	0	4,600
Crittenden	6,151	1,233	4,918	17,099	3,329	13,770
Daviess	994	5	989	2,783	14	2,769
Edmonson	159	0	159	445	0	445
Elliott	11,046	1,831	9,215	30,746	4,944	25,802
Fulton	1,367	0	1,367	3,828	0	3,828
Graves	10,341	4,872	5,469	28,467	13,154	15,313
Grayson	7,216	924	6,292	20,113	2,495	17,618
Greenup	20,546	817	19,729	57,447	2,206	55,241
Harlan	6,462	300	6,162	18,064	810	17,254
Hopkins	1,239	319	920	3,437	861	2,576
Knott	5,578	4,022	1,556	15,216	10,859	4,357
Knox	3,252	3,252	0	8,780	8,780	0
Laurel	10,502	1,599	8,903	29,245	4,317	24,928
Lawrence	1,451	74	1,377	4,056	200	3,856
Letcher	35	0	35	98	0	98
Lewis	10,417	403	10,014	29,127	1,088	28,039
Livingston	10,546	5,174	5,372	29,012	13,970	15,042
Lyon	6,091	3,443	2,648	16,710	9,296	7,414
McCracken	2,735	0	2,735	7,658	0	7,658
McCreary	7,333	4,357	2,976	20,097	11,764	8,333
Marshall	4,428	326	4,102	12,366	880	11,486
Muhlenberg	1,827	988	839	5,017	2,668	2,349
Ohio	46,215	2,748	43,467	129,128	7,420	121,708
Pike	27	0	27	76	0	76
Trigg	5,092	14	5,078	14,256	38	14,218
Union	3,110	0	3,110	8,708	0	8,708
Whitley	27,420	5,985	21,435	76,178	16,160	60,018
All counties	269,705	45,686	224,019	750,606	123,353	627,253

[a] Counties with no pulpwood production are omitted.

Table 12—Roundwood pulpwood production in Louisiana, 1995

Parish[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Acadia	8,379	2,951	5,428	23,166	7,968	15,198
Allen	98,470	95,150	3,320	266,201	256,905	9,296
Ascension	23,597	11,105	12,492	64,962	29,984	34,978
Assumption	8,142	0	8,142	22,798	0	22,798
Avoyelles	9,181	2,124	7,057	25,495	5,735	19,760
Beauregard	167,090	166,982	108	451,153	450,851	302
Bienville	179,494	127,891	51,603	489,794	345,306	144,488
Bossier	247,411	111,773	135,638	681,573	301,787	379,786
Caddo	102,656	52,345	50,311	282,203	141,332	140,871
Calcasieu	55,220	54,872	348	149,128	148,154	974
Caldwell	96,303	68,290	28,013	262,819	184,383	78,436
Cameron	11	11	0	30	30	0
Catahoula	79,581	66,124	13,457	216,215	178,535	37,680
Claiborne	189,372	120,386	68,986	518,203	325,042	193,161
Concordia	36,644	3,552	33,092	102,248	9,590	92,658
De Soto	226,420	146,714	79,706	619,305	396,128	223,177
East Baton Rouge	36,229	18,757	17,472	99,566	50,644	48,922
East Carroll	10,401	1,172	9,229	29,005	3,164	25,841
East Feliciana	65,226	43,731	21,495	178,260	118,074	60,186
Evangeline	33,591	28,706	4,885	91,184	77,506	13,678
Franklin	1,311	336	975	3,637	907	2,730
Grant	65,566	57,445	8,121	177,841	155,102	22,739
Iberia	5,157	0	5,157	14,440	0	14,440
Iberville	9,555	0	9,555	26,754	0	26,754
Jackson	146,358	96,352	50,006	400,167	260,150	140,017
Jefferson Davis	5,270	2,556	2,714	14,500	6,901	7,599
Lafayette	5,991	10	5,981	16,774	27	16,747
Lafourche	814	0	814	2,279	0	2,279
La Salle	132,997	91,228	41,769	363,269	246,316	116,953
Lincoln	119,564	74,416	45,148	327,337	200,923	126,414
Livingston	110,792	77,899	32,893	302,427	210,327	92,100
Madison	11,237	721	10,516	31,392	1,947	29,445
Morehouse	89,599	21,730	67,869	248,704	58,671	190,033
Natchitoches	465,133	353,151	111,982	1,267,058	953,508	313,550
Ouachita	152,207	70,732	81,475	419,106	190,976	228,130
Pointe Coupee	10,054	0	10,054	28,151	0	28,151
Rapides	170,497	162,184	8,313	461,173	437,897	23,276
Red River	33,848	22,002	11,846	92,574	59,405	33,169
Richland	4,994	22	4,972	13,981	59	13,922
Sabine	254,145	213,500	40,645	690,256	576,450	113,806
St. Bernard	19	10	9	52	27	25
St. Charles	2,714	0	2,714	7,599	0	7,599
St. Helena	88,635	65,307	23,328	241,647	176,329	65,318
St. James	11,941	0	11,941	33,435	0	33,435
St. John The Baptist	8,718	4,104	4,614	24,000	11,081	12,919
St. Landry	14,108	85	14,023	39,494	230	39,264
St. Martin	4,680	0	4,680	13,104	0	13,104
St. Mary	4,071	0	4,071	11,399	0	11,399
St. Tammany	108,093	84,283	23,810	294,232	227,564	66,668
Tangipahoa	114,369	80,809	33,560	312,152	218,184	93,968
Tensas	26,339	2,676	23,663	73,481	7,225	66,256
Terrebonne	1,900	0	1,900	5,320	0	5,320
Union	289,994	210,529	79,465	790,930	568,428	222,502
Vermilion	3,969	419	3,550	11,071	1,131	9,940
Vernon	227,514	215,926	11,588	615,446	583,000	32,446
Washington	106,910	76,110	30,800	291,737	205,497	86,240
Webster	108,430	74,036	34,394	296,200	199,897	96,303
West Baton Rouge	10,979	28	10,951	30,739	76	30,663
West Carroll	3,364	550	2,814	9,364	1,485	7,879
West Feliciana	43,540	22,349	21,191	119,677	60,342	59,335
Winn	255,754	185,742	70,012	697,537	501,503	196,034
All parishes	4,904,548	3,389,883	1,514,665	13,393,744	9,152,683	4,241,061

[a] Parishes with no pulpwood production are omitted.

Table 13—Roundwood pulpwood production in Mississippi, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
		Standard cords			*Green tons*	
Adams	100,619	18,651	81,968	279,868	50,358	229,510
Alcorn	42,050	12,403	29,647	116,500	33,488	83,012
Amite	169,249	87,637	81,612	465,134	236,620	228,514
Attala	138,126	67,891	70,235	379,964	183,306	196,658
Benton	25,230	7,954	17,276	69,849	21,476	48,373
Bolivar	6,023	0	6,023	16,864	0	16,864
Calhoun	42,298	33,901	8,397	115,045	91,533	23,512
Carroll	35,123	10,790	24,333	97,265	29,133	68,132
Chickasaw	25,131	23,093	2,038	68,057	62,351	5,706
Choctaw	129,897	46,400	83,497	359,072	125,280	233,792
Claiborne	91,115	17,598	73,517	253,363	47,515	205,848
Clarke	236,272	85,520	150,752	653,010	230,904	422,106
Clay	42,894	20,755	22,139	118,028	56,039	61,989
Coahoma	129	129	0	348	348	0
Copiah	186,532	108,750	77,782	511,415	293,625	217,790
Covington	59,920	32,826	27,094	164,493	88,630	75,863
De Soto	1,280	328	952	3,552	886	2,666
Forrest	55,170	38,699	16,471	150,606	104,487	46,119
Franklin	150,330	57,944	92,386	415,130	156,449	258,681
George	71,689	48,713	22,976	195,858	131,525	64,333
Greene	142,493	92,740	49,753	389,706	250,398	139,308
Grenada	60,554	7,544	53,010	168,797	20,369	148,428
Hancock	115,715	94,384	21,331	314,564	254,837	59,727
Harrison	85,437	68,937	16,500	232,330	186,130	46,200
Hinds	108,891	35,884	73,007	301,307	96,887	204,420
Holmes	111,115	21,547	89,568	308,967	58,177	250,790
Humphreys	26,899	1,502	25,397	75,167	4,055	71,112
Issaquena	46,952	4,224	42,728	131,043	11,405	119,638
Itawamba	68,481	34,000	34,481	188,347	91,800	96,547
Jackson	84,159	69,670	14,489	228,678	188,109	40,569
Jasper	67,238	32,001	35,237	185,067	86,403	98,664
Jefferson	115,727	41,057	74,670	319,930	110,854	209,076
Jefferson Davis	38,799	27,262	11,537	105,911	73,607	32,304
Jones	88,811	56,384	32,427	243,033	152,237	90,796
Kemper	217,788	90,717	127,071	600,735	244,936	355,799
Lafayette	56,854	42,920	13,934	154,899	115,884	39,015
Lamar	55,861	36,724	19,137	152,739	99,155	53,584
Lauderdale	123,417	53,312	70,105	340,236	143,942	196,294
Lawrence	118,092	69,083	49,009	323,749	186,524	137,225
Leake	135,619	74,647	60,972	372,269	201,547	170,722
Lee	11,967	10,792	1,175	32,428	29,138	3,290
Leflore	14,144	96	14,048	39,593	259	39,334
Lincoln	137,307	74,338	62,969	377,026	200,713	176,313
Lowndes	53,140	22,530	30,610	146,539	60,831	85,708
Madison	68,568	25,933	42,635	189,397	70,019	119,378
Marion	86,336	52,756	33,580	236,465	142,441	94,024
Marshall	57,193	11,280	45,913	159,012	30,456	128,556
Monroe	80,146	35,408	44,738	220,868	95,602	125,266
Montgomery	55,617	17,557	38,060	153,972	47,404	106,568

Table 13—Roundwood pulpwood production in Mississippi, 1995 (continued)

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Neshoba	125,578	47,578	78,000	346,861	128,461	218,400
Newton	87,636	37,742	49,894	241,606	101,903	139,703
Noxubee	65,262	29,135	36,127	179,821	78,665	101,156
Oktibbeha	50,903	29,719	21,184	139,556	80,241	59,315
Panola	38,748	3,886	34,862	108,106	10,492	97,614
Pearl River	133,369	70,017	63,352	366,432	189,046	177,386
Perry	56,752	38,850	17,902	155,021	104,895	50,126
Pike	74,784	39,703	35,081	205,425	107,198	98,227
Pontotoc	29,949	22,088	7,861	81,649	59,638	22,011
Prentiss	66,387	20,885	45,502	183,796	56,390	127,406
Quitman	155	11	144	433	30	403
Rankin	102,593	58,109	44,484	281,449	156,894	124,555
Scott	82,892	43,226	39,666	227,775	116,710	111,065
Sharkey	34,159	1,383	32,776	95,507	3,734	91,773
Simpson	89,674	55,008	34,666	245,587	148,522	97,065
Smith	49,270	34,141	15,129	134,542	92,181	42,361
Stone	81,715	61,805	19,910	222,622	166,874	55,748
Sunflower	2,138	3	2,135	5,986	8	5,978
Tallahatchie	22,884	4,522	18,362	63,623	12,209	51,414
Tate	2,164	830	1,334	5,976	2,241	3,735
Tippah	73,853	37,181	36,672	203,071	100,389	102,682
Tishomingo	91,398	43,689	47,709	251,545	117,960	133,585
Tunica	60	0	60	168	0	168
Union	19,005	6,481	12,524	52,566	17,499	35,067
Walthall	54,104	26,355	27,749	148,856	71,159	77,697
Warren	83,035	5,827	77,208	231,915	15,733	216,182
Washington	4,629	73	4,556	12,954	197	12,757
Wayne	134,761	76,062	58,699	369,724	205,367	164,357
Webster	32,729	19,768	12,961	89,665	53,374	36,291
Wilkinson	91,640	32,556	59,084	253,336	87,901	165,435
Winston	75,130	38,259	36,871	206,538	103,299	103,239
Yalobusha	36,179	21,466	14,713	99,154	57,958	41,196
Yazoo	99,636	10,778	88,858	277,903	29,101	248,802
All counties	6,035,568	2,842,347	3,193,221	16,615,363	7,674,341	8,941,022

[a] Counties with no pulpwood production are omitted.

Table 14—Roundwood pulpwood production in North Carolina, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Alamance	1,326	690	636	3,644	1,863	1,781
Alexander	11,460	7,108	4,352	31,378	19,192	12,186
Alleghany	2,355	783	1,572	6,516	2,114	4,402
Anson	106,324	63,103	43,221	291,397	170,378	121,019
Ashe	3,458	965	2,493	9,586	2,606	6,980
Avery	4,594	1,386	3,208	12,724	3,742	8,982
Beaufort	169,503	120,776	48,727	462,531	326,095	136,436
Bertie	173,550	107,165	66,385	475,224	289,346	185,878
Bladen	138,253	87,832	50,421	378,325	237,146	141,179
Brunswick	145,552	112,188	33,364	396,327	302,908	93,419
Buncombe	52,743	15,944	36,799	146,086	43,049	103,037
Burke	16,291	11,876	4,415	44,427	32,065	12,362
Cabarrus	16,770	12,580	4,190	45,698	33,966	11,732
Caldwell	16,934	5,643	11,291	46,851	15,236	31,615
Camden	31,527	17,208	14,319	86,555	46,462	40,093
Carteret	44,196	43,866	330	119,362	118,438	924
Caswell	12,254	649	11,605	34,246	1,752	32,494
Catawba	4,495	2,462	2,033	12,339	6,647	5,692
Chatham	35,751	32,207	3,544	96,882	86,959	9,923
Cherokee	19,294	15,415	3,879	52,482	41,621	10,861
Chowan	59,961	32,238	27,723	164,667	87,043	77,624
Clay	4,587	1,387	3,200	12,705	3,745	8,960
Cleveland	63,050	39,735	23,315	172,567	107,285	65,282
Columbus	138,353	92,858	45,495	378,103	250,717	127,386
Craven	112,491	88,167	24,324	306,158	238,051	68,107
Cumberland	81,767	62,434	19,333	222,704	168,572	54,132
Currituck	12,978	6,380	6,598	35,700	17,226	18,474
Dare	687	610	77	1,863	1,647	216
Davidson	11,902	10,547	1,355	32,271	28,477	3,794
Davie	2,810	1,143	1,667	7,754	3,086	4,668
Duplin	112,024	58,385	53,639	307,829	157,640	150,189
Durham	28,420	28,420	0	76,734	76,734	0
Edgecombe	47,284	20,147	27,137	130,381	54,397	75,984
Forsyth	176	71	105	486	192	294
Franklin	68,589	37,607	30,982	188,289	101,539	86,750
Gaston	2,631	2,522	109	7,114	6,809	305
Gates	99,429	44,684	54,745	273,933	120,647	153,286
Graham	4,587	1,387	3,200	12,705	3,745	8,960
Granville	20,206	13,020	7,186	55,275	35,154	20,121
Greene	20,366	4,866	15,500	56,538	13,138	43,400
Guilford	9,078	3,887	5,191	25,030	10,495	14,535
Halifax	136,447	78,333	58,114	374,218	211,499	162,719
Harnett	27,992	26,592	1,400	75,718	71,798	3,920
Haywood	52,743	15,944	36,799	146,086	43,049	103,037
Henderson	6,408	3,208	3,200	17,622	8,662	8,960
Hertford	75,494	34,607	40,887	207,923	93,439	114,484
Hoke	22,941	18,245	4,696	62,411	49,262	13,149
Hyde	19,216	13,770	5,446	52,428	37,179	15,249
Iredell	18,178	14,442	3,736	49,454	38,993	10,461
Jackson	13,760	4,160	9,600	38,112	11,232	26,880
Johnston	47,026	18,714	28,312	129,802	50,528	79,274
Jones	94,313	75,401	18,912	256,537	203,583	52,954

Table 14—Roundwood pulpwood production in North Carolina, 1995 (continued)

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Lee	38,016	31,090	6,926	103,336	83,943	19,393
Lenoir	41,550	17,794	23,756	114,561	48,044	66,517
Lincoln	30,691	16,214	14,477	84,314	43,778	40,536
McDowell	4,586	1,386	3,200	12,702	3,742	8,960
Macon	14,003	4,403	9,600	38,768	11,888	26,880
Madison	13,759	4,160	9,599	38,109	11,232	26,877
Martin	93,828	54,342	39,486	257,284	146,723	110,561
Mecklenburg	3,448	3,077	371	9,347	8,308	1,039
Mitchell	6,055	1,387	4,668	16,815	3,745	13,070
Montgomery	54,112	18,255	35,857	149,689	49,289	100,400
Moore	109,277	73,407	35,870	298,635	198,199	100,436
Nash	51,433	24,996	26,437	141,513	67,489	74,024
New Hanover	14,742	11,493	3,249	40,128	31,031	9,097
Northampton	99,747	23,745	76,002	276,918	64,112	212,806
Onslow	97,934	64,184	33,750	267,797	173,297	94,500
Orange	3,797	2,357	1,440	10,396	6,364	4,032
Pamlico	53,454	39,392	14,062	145,732	106,358	39,374
Pasquotank	31,767	12,119	19,648	87,735	32,721	55,014
Pender	143,500	97,645	45,855	392,036	263,642	128,394
Perquimans	34,865	23,301	11,564	95,292	62,913	32,379
Person	19,319	5,872	13,447	53,506	15,854	37,652
Pitt	64,390	42,407	21,983	176,051	114,499	61,552
Polk	20,536	17,336	3,200	55,767	46,807	8,960
Randolph	7,238	4,650	2,588	19,801	12,555	7,246
Richmond	55,972	49,860	6,112	151,736	134,622	17,114
Robeson	79,428	52,282	27,146	217,170	141,161	76,009
Rockingham	11,569	0	11,569	32,393	0	32,393
Rowan	31,540	9,602	21,938	87,351	25,925	61,426
Rutherford	28,740	27,082	1,658	77,763	73,121	4,642
Sampson	90,420	50,146	40,274	248,161	135,394	112,767
Scotland	37,310	27,780	9,530	101,690	75,006	26,684
Stanly	11,119	8,901	2,218	30,243	24,033	6,210
Stokes	13,926	622	13,304	38,930	1,679	37,251
Surry	12,615	6,415	6,200	34,681	17,321	17,360
Swain	13,760	4,160	9,600	38,112	11,232	26,880
Transylvania	4,586	1,386	3,200	12,702	3,742	8,960
Tyrrell	33,341	11,194	22,147	92,236	30,224	62,012
Union	55,678	7,870	47,808	155,111	21,249	133,862
Vance	25,215	16,941	8,274	68,908	45,741	23,167
Wake	98,730	24,460	74,270	273,998	66,042	207,956
Warren	38,187	27,514	10,673	104,172	74,288	29,884
Washington	75,653	56,036	19,617	206,225	151,297	54,928
Watauga	255	19	236	712	51	661
Wayne	68,876	38,776	30,100	188,975	104,695	84,280
Wilkes	24,321	11,165	13,156	66,983	30,146	36,837
Wilson	15,168	8,487	6,681	41,622	22,915	18,707
Yadkin	9,244	2,070	7,174	25,676	5,589	20,087
Yancey	4,587	1,387	3,200	12,705	3,745	8,960
All counties	4,314,811	2,552,924	1,761,887	11,826,184	6,892,899	4,933,285

[a] Counties with no pulpwood production are omitted.

Table 15—Roundwood pulpwood production in Oklahoma, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Choctaw	5,536	2,024	3,512	15,299	5,465	9,834
Latimer	11,149	1,021	10,128	31,115	2,757	28,358
Le Flore	8,370	2,732	5,638	23,162	7,376	15,786
McCurtain	358,701	256,292	102,409	978,733	691,988	286,745
Pushmataha	188,842	85,864	102,978	520,171	231,833	288,338
All counties	572,598	347,933	224,665	1,568,480	939,419	629,061

[a] Counties with no pulpwood production are omitted.

Table 16—Roundwood pulpwood production in South Carolina, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Abbeville	67,442	32,135	35,307	185,625	86,765	98,860
Aiken	118,387	78,771	39,616	323,607	212,682	110,925
Allendale	42,452	27,421	15,031	116,124	74,037	42,087
Anderson	27,585	11,618	15,967	76,077	31,369	44,708
Bamberg	27,723	16,434	11,289	75,981	44,372	31,609
Barnwell	89,043	41,644	47,399	245,156	112,439	132,717
Beaufort	43,243	33,442	9,801	117,736	90,293	27,443
Berkeley	70,669	65,944	4,725	191,279	178,049	13,230
Calhoun	30,671	15,777	14,894	84,301	42,598	41,703
Charleston	36,288	28,884	7,404	98,718	77,987	20,731
Cherokee	79,057	70,902	8,155	214,269	191,435	22,834
Chester	139,488	100,040	39,448	380,562	270,108	110,454
Chesterfield	231,068	150,681	80,387	631,923	406,839	225,084
Clarendon	29,619	22,011	7,608	80,732	59,430	21,302
Colleton	123,300	102,376	20,924	335,002	276,415	58,587
Darlington	57,695	27,873	29,822	158,759	75,257	83,502
Dillon	80,212	39,781	40,431	220,616	107,409	113,207
Dorchester	69,210	49,800	19,410	188,808	134,460	54,348
Edgefield	157,428	95,687	61,741	431,230	258,355	172,875
Fairfield	200,922	151,775	49,147	547,405	409,793	137,612
Florence	92,496	54,512	37,984	253,537	147,182	106,355
Georgetown	169,928	125,292	44,636	463,269	338,288	124,981
Greenville	51,465	29,007	22,458	141,201	78,319	62,882
Greenwood	101,403	42,155	59,248	279,713	113,819	165,894
Hampton	171,252	123,331	47,921	467,173	332,994	134,179
Horry	185,180	107,368	77,812	507,768	289,894	217,874
Jasper	86,603	64,865	21,738	236,002	175,136	60,866
Kershaw	177,372	150,140	27,232	481,628	405,378	76,250
Lancaster	114,129	89,529	24,600	310,608	241,728	68,880
Laurens	94,851	71,516	23,335	258,431	193,093	65,338
Lee	18,593	12,226	6,367	50,838	33,010	17,828
Lexington	73,345	36,686	36,659	201,697	99,052	102,645
McCormick	69,887	31,347	38,540	192,549	84,637	107,912
Marion	68,768	37,269	31,499	188,823	100,626	88,197
Marlboro	68,073	45,205	22,868	186,084	122,054	64,030
Newberry	299,186	170,087	129,099	820,712	459,235	361,477
Oconee	82,328	59,939	22,389	224,524	161,835	62,689
Orangeburg	150,187	66,993	83,194	413,824	180,881	232,943
Pickens	34,407	10,443	23,964	95,295	28,196	67,099
Richland	104,651	73,561	31,090	285,667	198,615	87,052
Saluda	77,112	65,289	11,823	209,384	176,280	33,104
Spartanburg	75,145	59,548	15,597	204,452	160,780	43,672
Sumter	43,450	26,680	16,770	118,992	72,036	46,956
Union	186,892	122,138	64,754	511,084	329,773	181,311
Williamsburg	93,433	73,967	19,466	254,216	199,711	54,505
York	100,356	80,415	19,941	272,956	217,121	55,835
All counties	4,511,994	2,992,504	1,519,490	12,334,337	8,079,765	4,254,572

[a] Counties with no pulpwood production are omitted.

Table 17—Roundwood pulpwood production in Tennessee, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Anderson	2,909	373	2,536	8,108	1,007	7,101
Bedford	214	0	214	599	0	599
Benton	12,672	982	11,690	35,383	2,651	32,732
Bledsoe	24,577	10,138	14,439	67,802	27,373	40,429
Blount	23,022	20,558	2,464	62,406	55,507	6,899
Bradley	36,861	33,089	3,772	99,902	89,340	10,562
Campbell	35,042	369	34,673	98,080	996	97,084
Cannon	789	0	789	2,209	0	2,209
Carroll	10,512	3,144	7,368	29,119	8,489	20,630
Carter	8,606	0	8,606	24,097	0	24,097
Cheatam	65	0	65	182	0	182
Chester	31,038	8,788	22,250	86,028	23,728	62,300
Claiborne	1,045	180	865	2,908	486	2,422
Cocke	12,635	1,618	11,017	35,217	4,369	30,848
Coffee	728	5	723	2,038	14	2,024
Crockett	25	25	0	68	68	0
Cumberland	51,451	37,012	14,439	140,361	99,932	40,429
Decatur	14,060	2,633	11,427	39,105	7,109	31,996
Dickson	1,597	806	791	4,391	2,176	2,215
Fayette	7,014	14	7,000	19,638	38	19,600
Fentress	1,718	1,706	12	4,640	4,606	34
Franklin	18,621	1,707	16,914	51,968	4,609	47,359
Gibson	793	29	764	2,217	78	2,139
Giles	8,659	3,514	5,145	23,894	9,488	14,406
Grainger	996	0	996	2,789	0	2,789
Greene	4,133	373	3,760	11,535	1,007	10,528
Grundy	28,425	5,842	22,583	79,005	15,773	63,232
Hamblen	69	0	69	193	0	193
Hamilton	48,593	39,931	8,662	132,068	107,814	24,254
Hancock	3,865	430	3,435	10,779	1,161	9,618
Hardeman	20,199	4,514	15,685	56,106	12,188	43,918
Hardin	54,364	25,863	28,501	149,633	69,830	79,803
Hawkins	7,964	0	7,964	22,299	0	22,299
Haywood	2	2	0	5	5	0
Henderson	12,542	4,099	8,443	34,707	11,067	23,640
Henry	21,497	3,087	18,410	59,883	8,335	51,548
Hickman	51,268	5,204	46,064	143,030	14,051	128,979
Houston	3,851	124	3,727	10,771	335	10,436
Humphreys	1,207	12	1,195	3,378	32	3,346
Johnson	2,740	3	2,737	7,672	8	7,664
Knox	3,935	3,706	229	10,647	10,006	641
Lake	209	0	209	585	0	585
Lauderdale	1,960	0	1,960	5,488	0	5,488
Lawrence	35,644	5,854	29,790	99,218	15,806	83,412
Lewis	34,486	2,696	31,790	96,291	7,279	89,012
Lincoln	5,680	35	5,645	15,901	95	15,806
Loudon	5,340	4,509	831	14,501	12,174	2,327
McMinn	70,939	59,018	11,921	192,728	159,349	33,379

Table 17—Roundwood pulpwood production in Tennessee, 1995 (continued)

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
McNairy	69,582	36,175	33,407	191,213	97,673	93,540
Madison	5,152	433	4,719	14,382	1,169	13,213
Marion	32,124	9,248	22,876	89,023	24,970	64,053
Marshall	107	0	107	300	0	300
Maury	479	65	414	1,335	176	1,159
Meigs	25,741	17,456	8,285	70,329	47,131	23,198
Monroe	35,027	30,219	4,808	95,053	81,591	13,462
Montgomery	1,303	1,303	0	3,518	3,518	0
Moore	373	373	0	1,007	1,007	0
Morgan	40,574	31,676	8,898	110,439	85,525	24,914
Overton	95	0	95	266	0	266
Perry	56,996	1,352	55,644	159,453	3,650	155,803
Polk	13,980	11,975	2,005	37,947	32,333	5,614
Putnam	2,321	1,205	1,116	6,379	3,254	3,125
Rhea	53,248	46,524	6,724	144,442	125,615	18,827
Roane	30,259	22,511	7,748	82,474	60,780	21,694
Scott	7,092	2,058	5,034	19,652	5,557	14,095
Sequatchie	50,591	33,874	16,717	138,268	91,460	46,808
Sevier	2,909	373	2,536	8,108	1,007	7,101
Shelby	3,408	883	2,525	9,454	2,384	7,070
Stewart	42,586	2,939	39,647	118,947	7,935	111,012
Sullivan	1,573	0	1,573	4,404	0	4,404
Tipton	669	0	669	1,873	0	1,873
Van Buren	27,935	20,621	7,314	76,156	55,677	20,479
Warren	8,410	0	8,410	23,548	0	23,548
Washington	1,574	0	1,574	4,407	0	4,407
Wayne	167,525	39,995	127,530	465,071	107,987	357,084
Weakley	36,944	6,221	30,723	102,821	16,797	86,024
White	16,344	8,440	7,904	44,919	22,788	22,131
Williamson	73	16	57	203	43	160
All counties	1,459,555	617,927	841,628	4,024,963	1,668,406	2,356,557

[a] Counties with no pulpwood production are omitted.

Table 18—Roundwood pulpwood production in Texas, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Anderson	61,746	20,126	41,620	170,876	54,340	116,536
Angelina	75,957	75,886	71	205,091	204,892	199
Bastrop	1,633	1,633	0	4,409	4,409	0
Bowie	47,939	11,794	36,145	133,050	31,844	101,206
Camp	5,579	1,065	4,514	15,515	2,876	12,639
Cass	316,187	117,940	198,247	873,530	318,438	555,092
Cherokee	89,786	59,012	30,774	245,499	159,332	86,167
Franklin	2,728	530	2,198	7,585	1,431	6,154
Gregg	22,349	7,562	14,787	61,821	20,417	41,404
Grimes	6,720	6,720	0	18,144	18,144	0
Hardin	97,888	90,554	7,334	265,031	244,496	20,535
Harris	10,527	10,465	62	28,430	28,256	174
Harrison	171,958	79,615	92,343	473,521	214,961	258,560
Henderson	1,327	975	352	3,619	2,633	986
Hopkins	4,158	68	4,090	11,636	184	11,452
Houston	29,516	28,944	572	79,751	78,149	1,602
Jasper	117,658	109,862	7,796	318,456	296,627	21,829
Jefferson	842	408	434	2,317	1,102	1,215
Lamar	1,403	252	1,151	3,903	680	3,223
Leon	2,475	2,475	0	6,683	6,683	0
Liberty	35,084	34,867	217	94,749	94,141	608
Marion	89,612	52,831	36,781	245,631	142,644	102,987
Montgomery	69,045	68,993	52	186,427	186,281	146
Morris	16,922	7,977	8,945	46,584	21,538	25,046
Nacogdoches	62,060	50,792	11,268	168,688	137,138	31,550
Newton	147,010	144,642	2,368	397,163	390,533	6,630
Orange	17,946	15,575	2,371	48,692	42,053	6,639
Panola	142,188	86,706	55,482	389,456	234,106	155,350
Polk	241,786	240,666	1,120	652,934	649,798	3,136
Rains	4,684	0	4,684	13,115	0	13,115
Red River	96,927	41,407	55,520	267,255	111,799	155,456
Rusk	44,518	27,189	17,329	121,931	73,410	48,521
Sabine	5,424	3,534	1,890	14,834	9,542	5,292
San Augustine	51,071	45,706	5,365	138,428	123,406	15,022
San Jacinto	31,071	31,071	0	83,892	83,892	0
Shelby	102,333	76,160	26,173	278,916	205,632	73,284
Smith	72,485	35,295	37,190	199,429	95,297	104,132
Titus	18,630	2,089	16,541	51,955	5,640	46,315
Trinity	90,178	90,178	0	243,481	243,481	0
Tyler	113,797	100,614	13,183	308,570	271,658	36,912
Upshur	91,175	35,618	55,557	251,729	96,169	155,560
Van Zandt	8	8	0	22	22	0
Walker	35,256	33,729	1,527	95,344	91,068	4,276
Waller	4,448	4,448	0	12,010	12,010	0
Wood	61,872	18,080	43,792	171,434	48,816	122,618
All counties	2,713,906	1,874,061	839,845	7,411,536	5,059,968	2,351,568

[a] Counties with no pulpwood production are omitted.

Table 19—Roundwood pulpwood production in Virginia, 1995

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Accomack	24,510	15,445	9,065	67,084	41,702	25,382
Albemarle	47,610	34,017	13,593	129,906	91,846	38,060
Alleghany	14,263	4,003	10,260	39,536	10,808	28,728
Amelia	127,172	45,032	82,140	351,578	121,586	229,992
Amherst	42,372	23,339	19,033	116,307	63,015	53,292
Appomattox	73,567	50,279	23,288	200,959	135,753	65,206
Arlington	1,254	194	1,060	3,492	524	2,968
Augusta	12,506	2,455	10,051	34,772	6,629	28,143
Bath	17,127	2,108	15,019	47,745	5,692	42,053
Bedford	30,521	7,879	22,642	84,671	21,273	63,398
Bland	608	0	608	1,702	0	1,702
Botetourt	21,569	6,871	14,698	59,706	18,552	41,154
Brunswick	221,567	137,294	84,273	606,658	370,694	235,964
Buchanan	1,767	0	1,767	4,948	0	4,948
Buckingham	136,609	106,347	30,262	371,871	287,137	84,734
Campbell	88,213	69,071	19,142	240,090	186,492	53,598
Caroline	59,089	38,966	20,123	161,552	105,208	56,344
Carroll	21,053	4,605	16,448	58,488	12,434	46,054
Charles City	23,904	15,579	8,325	65,373	42,063	23,310
Charlotte	78,832	29,455	49,377	217,785	79,529	138,256
Chesapeake	16,504	2,533	13,971	45,958	6,839	39,119
Chesterfield	18,156	14,706	3,450	49,366	39,706	9,660
Craig	6,701	2,183	4,518	18,544	5,894	12,650
Culpeper	17,551	13,262	4,289	47,816	35,807	12,009
Cumberland	47,062	22,415	24,647	129,533	60,521	69,012
Dickenson	6,387	0	6,387	17,884	0	17,884
Dinwiddie	60,062	47,505	12,557	163,424	128,264	35,160
Essex	18,559	10,172	8,387	50,948	27,464	23,484
Fairfax	13,780	9,325	4,455	37,652	25,178	12,474
Fauquier	5,817	2,528	3,289	16,035	6,826	9,209
Floyd	308	0	308	862	0	862
Fluvanna	10,414	3,090	7,324	28,850	8,343	20,507
Franklin	33,145	21,709	11,436	90,635	58,614	32,021
Frederick	22,039	12,219	9,820	60,487	32,991	27,496
Giles	1,432	245	1,187	3,986	662	3,324
Gloucester	24,023	14,942	9,081	65,770	40,343	25,427
Goochland	25,246	18,745	6,501	68,815	50,612	18,203
Grayson	12,103	1,059	11,044	33,782	2,859	30,923
Greene	433	9	424	1,211	24	1,187
Greensville	44,973	31,317	13,656	122,793	84,556	38,237
Halifax	46,429	14,041	32,388	128,597	37,911	90,686
Hanover	22,009	12,932	9,077	60,332	34,916	25,416
Henrico	8,258	5,381	2,877	22,585	14,529	8,056
Henry	9,529	39	9,490	26,677	105	26,572
Highland	9,704	660	9,044	27,105	1,782	25,323
Isle Of Wight	22,666	10,247	12,419	62,440	27,667	34,773
James City	6,444	1,759	4,685	17,867	4,749	13,118
King And Queen	54,015	39,590	14,425	147,283	106,893	40,390
King George	6,019	3,983	2,036	16,455	10,754	5,701
King William	45,186	34,422	10,764	123,078	92,939	30,139

Table 19—Roundwood pulpwood production in Virginia, 1995 (continued)

County[a]	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Standard cords			*Green tons*		
Lancaster	15,873	8,658	7,215	43,579	23,377	20,202
Lee	15,612	0	15,612	43,714	0	43,714
Loudoun	1,438	1,291	147	3,898	3,486	412
Louisa	31,158	20,548	10,610	85,188	55,480	29,708
Lunenburg	42,962	29,347	13,615	117,359	79,237	38,122
Madison	1,124	564	560	3,091	1,523	1,568
Mathews	18,508	12,581	5,927	50,565	33,969	16,596
Mecklenburg	36,120	10,047	26,073	100,131	27,127	73,004
Middlesex	10,248	4,891	5,357	28,206	13,206	15,000
Montgomery	6,889	828	6,061	19,207	2,236	16,971
Nelson	23,963	16,274	7,689	65,469	43,940	21,529
New Kent	46,794	31,626	15,168	127,860	85,390	42,470
Newport News	3,137	1,089	2,048	8,674	2,940	5,734
Northampton	2,677	1,509	1,168	7,344	4,074	3,270
Northumberland	2,713	1,195	1,518	7,477	3,227	4,250
Nottoway	34,275	21,245	13,030	93,846	57,362	36,484
Orange	17,611	8,046	9,565	48,506	21,724	26,782
Patrick	333	0	333	932	0	932
Pittsylvania	71,340	33,151	38,189	196,437	89,508	106,929
Powhatan	29,601	27,099	2,502	80,173	73,167	7,006
Prince Edward	45,385	27,018	18,367	124,377	72,949	51,428
Prince George	59,627	53,289	6,338	161,626	143,880	17,746
Prince William	2,790	2,261	529	7,586	6,105	1,481
Pulaski	1,596	81	1,515	4,461	219	4,242
Rappahannock	7	7	0	19	19	0
Richmond	16,602	11,334	5,268	45,352	30,602	14,750
Roanoke	5,051	929	4,122	14,050	2,508	11,542
Rockbridge	22,592	6,551	16,041	62,603	17,688	44,915
Rockingham	5,450	1,101	4,349	15,150	2,973	12,177
Russell	3,611	0	3,611	10,111	0	10,111
Scott	18,284	0	18,284	51,195	0	51,195
Shenandoah	3,393	1,500	1,893	9,350	4,050	5,300
Smyth	4,762	0	4,762	13,334	0	13,334
Southampton	105,221	54,273	50,948	289,191	146,537	142,654
Spotsylvania	38,165	31,004	7,161	103,762	83,711	20,051
Stafford	7,286	4,488	2,798	19,952	12,118	7,834
Suffolk	44,719	30,397	14,322	122,174	82,072	40,102
Surry	33,100	27,787	5,313	89,901	75,025	14,876
Sussex	101,573	72,885	28,688	277,116	196,790	80,326
Tazewell	2,768	24	2,744	7,748	65	7,683
Virginia Beach	13,740	3,373	10,367	38,135	9,107	29,028
Warren	3,699	2,034	1,665	10,154	5,492	4,662
Washington	7,995	0	7,995	22,386	0	22,386
Westmoreland	9,510	4,025	5,485	26,226	10,868	15,358
Wise	8,533	0	8,533	23,892	0	23,892
Wythe	750	0	750	2,100	0	2,100
York	5,632	3,430	2,202	15,427	9,261	6,166
All counties	2,643,284	1,511,737	1,131,547	7,250,027	4,081,697	3,168,330

[a] Counties with no pulpwood production are omitted.

Table 20—Softwood roundwood pulpwood movement between States, 1995

Southeast

Imported from:	Exported to: Florida	Georgia	North Carolina	South Carolina	Virginia	Alabama	Louisiana	Maryland	Pennsylvania	Tennessee	Other[a]	Roundwood production
						Standard cords						
Florida	3,372,327	411,066	0	0	0	91,093	0	0	0	0	0	3,874,486
Georgia	602,646	4,376,896	23,108	3,300	0	370,404	663	0	0	126,006	0	5,503,023
North Carolina	7,782	5,180	1,485,796	889,821	149,960	0	113	0	0	14,272	0	2,552,924
South Carolina	5,905	429,705	304,406	2,238,548	0	0	13,940	0	0	0	0	2,992,504
Virginia	15,329	0	177,173	5,445	1,204,582	0	0	65,960	42,776	0	472	1,511,737
Alabama	241,291	693,533	0	0	0	0	0	0	0	0	0	NA
Delaware	0	0	0	0	9,038	0	0	0	0	0	0	NA
Louisiana	0	0	0	0	0	0	0	0	0	0	0	NA
Maryland	0	0	0	0	41,216	0	0	0	0	0	0	NA
Mississippi	2,839	0	0	0	0	0	0	0	0	0	0	NA
Pennsylvania	0	0	0	0	0	0	0	0	0	0	0	NA
Tennessee	0	4,346	3,855	0	0	0	0	0	0	0	0	NA
West Virginia	0	0	0	0	6,060	0	0	0	0	0	0	NA
Other	0	0	0	0	0	0	0	0	0	0	0	NA
Roundwood receipts	4,248,119	5,920,726	1,994,338	3,137,114	1,410,856							16,434,674

Total Southeast receipts = 16,711,153

South Central

Imported from:	Exported to: Alabama	Arkansas	Kentucky	Louisiana	Mississippi	Oklahoma	Tennessee	Texas	Florida	Georgia	North Carolina	Other[b]	Roundwood production
						Standard cords							
Alabama	4,406,243	35	101	1,995	305,833	0	74,536	46	241,290	693,533	0	0	5,723,612
Arkansas	0	951,618	0	307,825	0	82,898	0	45,270	0	0	0	0	1,387,611
Kentucky	3,383	0	18,780	0	0	0	15,128	0	0	0	0	8,395	45,686
Louisiana	2,291	17,800	0	3,165,799	112,905	0	0	91,088	0	0	0	0	3,389,883
Mississippi	483,719	0	14,860	592,387	1,587,156	0	161,386	0	2,839	0	0	0	2,842,347
Oklahoma	0	68,281	0	0	0	279,463	0	189	0	0	0	0	347,933
Tennessee	90,836	0	33,572	0	0	0	484,888	0	0	4,346	3,855	430	617,927
Texas	0	116,318	0	329,196	0	10,860	0	1,417,687	0	0	0	0	1,874,061
Florida	91,093	0	0	0	0	0	0	0	0	0	0	0	NA
Georgia	370,405	0	0	663	0	0	126,004	0	0	0	0	0	NA
Illinois	0	0	4,664	0	0	0	0	0	0	0	0	0	NA
North Carolina	0	0	0	113	0	0	14,272	0	0	0	0	0	NA
South Carolina	0	0	0	13,940	0	0	0	0	0	0	0	0	NA
Other[c]	0	0	1,090	0	0	0	0	0	0	0	0	0	NA
Roundwood receipts	5,447,970	1,154,052	73,067	4,411,918	2,005,894	373,221	876,214	1,554,280					16,229,060

Total South Central receipts = 15,896,616

[a] Other destinations include Ohio.

[b] Other destinations include Ohio.

[c] Other sources include Missouri.

Table 21—Hardwood roundwood pulpwood movement between States, 1995

Southeast

Imported from:	Exported to: Florida	Georgia	North Carolina	South Carolina	Virginia	Alabama	Louisiana	Maryland	Pennsylvania	Tennessee	Other	Roundwood production
						Standard cords						
Florida	358,571	141,812	0	0	0	32,255	0	0	0	0	0	532,638
Georgia	150,090	2,039,890	18,361	17,116	0	287,533	0	0	0	3,193	0	2,516,183
North Carolina	0	2,123	1,021,936	447,193	288,451	37	0	0	0	2,147	0	1,761,887
South Carolina	0	499,244	69,878	950,368	0	0	0	0	0	0	0	1,519,490
Virginia	0	28,296	60,593	6,229	937,380	0	0	22,958	5,596	70,495	0	1,131,547
Alabama	152,199	110,081	0	0	0	0	0	0	0	0	0	NA
Delaware	0	0	0	0	4,415	0	0	0	0	0	0	NA
Louisiana	0	0	0	0	0	0	0	0	0	0	0	NA
Maryland	0	0	0	0	22,766	0	0	0	0	0	0	NA
Mississippi	758	3,262	0	0	0	0	0	0	0	0	0	NA
Pennsylvania	0	0	0	0	0	0	0	0	0	0	0	NA
Tennessee	32,139	622	26,234	0	0	0	0	0	0	0	0	NA
West Virginia	0	0	0	787	143,036	0	0	0	0	0	0	NA
Other[a]	21,426	0	0	0	0	0	0	0	0	0	0	NA
Roundwood receipts	715,183	2,825,330	1,197,002	1,421,693	1,396,048							7,461,745

Total Southeast receipts = 7,555,256

South Central

Imported from:	Exported to: Alabama	Arkansas	Kentucky	Louisiana	Mississippi	Oklahoma	Tennessee	Texas	Florida	Georgia	North Carolina	Other[b]	Roundwood production
						Standard cords							
Alabama	3,337,942	0	324	369	48,592	0	41,978	0	152,199	110,081	0	0	3,691,485
Arkansas	0	1,074,793	0	146,345	7,706	0	0	117,001	0	0	0	0	1,345,845
Kentucky	438	0	130,063	0	0	0	12,817	0	21,426	0	0	59,275	224,019
Louisiana	2,026	158,036	0	1,207,138	94,551	0	0	52,914	0	0	0	0	1,514,665
Mississippi	1,226,806	195	33,863	677,761	1,196,471	0	53,882	223	758	3,262	0	0	3,193,221
Oklahoma	0	146,387	0	5	0	74,425	0	3,848	0	0	0	0	224,665
Tennessee	472,096	0	153,478	1,783	3,562	0	151,696	18	32,139	622	26,234	0	841,628
Texas	0	228,008	0	169,068	0	1,265	0	441,504	0	0	0	0	839,845
Florida	32,256	0	0	0	0	0	0	0	0	0	0	0	NA
Georgia	287,536	0	0	0	0	0	3,193	0	0	0	0	0	NA
Illinois	0	0	24,908	0	0	0	0	0	0	0	0	0	NA
North Carolina	37	0	0	0	0	0	2,147	0	0	0	0	0	NA
South Carolina	0	0	0	0	0	0	0	0	0	0	0	0	NA
Other[c]	0	0	36,535	0	0	0	70,494	0	0	0	0	0	NA
Roundwood receipts	5,359,137	1,607,419	379,171	2,202,469	1,350,882	75,690	336,207	615,508					11,875,373

Total South Central receipts = 11,926,483

[a] Other sources include Kentucky.

[b] Other destinations include Ohio.

[c] Other sources include Indiana, Missouri, and Virginia.

Table 22—Southern pulpmills, by process and capacity, 1995

Location	Map code[a]	Company	Pulping capacity, 24 hours[b]				
			All processes	Sulfate	Groundwood and other mechanical	Semi-chemical	Soda and sulfite
			Tons				
ALABAMA							
Clairborne[c]	[1,2,3]	Alabama River Companies	3,250	2,650	600	0	0
Jackson	[4]	Boise Cascade Corporation	600	600	0	0	0
Courtland	[5]	Champion International Corporation	2,350	2,350	0	0	0
Demopolis	[6]	Gulf States Paper Corporation	900	900	0	0	0
Selma	[7]	International Paper Company	1,375	1,375	0	0	0
Mobile	[8]	International Paper Company	1,500	1,200	300	0	0
Naheola	[9]	James River Corporation	1,450	1,450	0	0	0
Brewton	[10]	Jefferson Smurfit Corporation/CCA	1,100	1,100	0	0	0
Coosa Pines	[11]	Kimberly-Clark Corporation	2,040	1,100	940	0	0
Pine Hill	[12]	MacMillan Bloedel Packaging, Incorporated	1,700	1,150	0	550	0
Mahrt	[13]	Mead Coated Board, Incorporated	2,000	2,000	0	0	0
Stevenson	[14]	Mead Corporation	750	0	0	750	0
Mobile	[15]	Kimberly-Clark Corporation	1,700	1,700	0	0	0
Pratville	[16]	Union Camp Corporation	2,525	2,525	0	0	0
		Total	23,240	20,100	1,840	1,300	0
ARKANSAS							
Pine Bluff	[17]	Gaylord Container Corporation	380	380	0	0	0
Ashdown	[18]	Georgia-Pacific Corporation	2,450	2,450	0	0	0
Crossett	[19]	Georgia-Pacific Corporation	1,650	1,650	0	0	0
North Little Rock	[20]	Georgia-Pacific Corporation	170	0	170	0	0
Morrilton	[21]	Green Bay Packaging, Incorporated	800	800	0	0	0
Camden	[22]	International Paper Company	723	723	0	0	0
Pine Bluff	[23]	International Paper Company	1,700	1,300	400	0	0
McGehee	[24]	Potlatch Corporation	550	550	0	0	0
		Total	8,423	7,853	570	0	0
FLORIDA							
Perry	[25]	Buckeye Florida, LP	1,100	1,100	0	0	0
Cantonment	[26]	Champion International Corporation	1,510	1,510	0	0	0
Palatka	[27]	Georgia-Pacific Corporation	1,425	1,425	0	0	0
Fernandina Beach	[28]	Rayonier, Incorporated	470	0	0	0	470
Fernandina Beach	[29]	Jefferson Smurfit Corporation/CCA	2,400	2,400	0	0	0
Jacksonville	[30]	Jefferson Smurfit Corporation	1,000	1,000	0	0	0
Port St. Joe	[31]	St. Joe Forest Products Company	1,700	1,700	0	0	0
Panama City	[32]	Stone Container Corporation	1,700	1,700	0	0	0
		Total	11,305	10,835	0	0	470
GEORGIA							
Augusta	[33]	Augusta Newsprint Company	1,600	0	1,600	0	0
Augusta	[34]	Federal Paper Board Company	2,250	2,250	0	0	0
Brunswick	[35]	Georgia-Pacific Corporation	2,150	2,150	0	0	0
Cedar Springs	[36]	Georgia-Pacific Corporation	3,005	2,490	0	515	0
St. Marys	[37]	Gilman Paper Company	1,200	1,200	0	0	0
Rome	[38]	Inland Container Corporation	2,300	2,300	0	0	0
Riceboro	[39]	Interstate Paper Corporation	680	680	0	0	0
Jesup	[40]	Rayonier Incorporated	1,620	1,620	0	0	0
Clyattville	[41]	Tenneco Packaging	1,130	1,130	0	0	0
Macon	[42]	Riverwood International USA	1,000	1,000	0	0	0
Dublin	[43]	Southeast Paper Mfg. Company	100	0	100	0	0
Port Wentworth	[44]	Stone Savannah River Pulp and Paper Corporation	1,590	1,590	0	0	0
Savannah	[45]	Union Camp Corporation	3,000	3,000	0	0	0
Oglethorpe	[46]	Weyerhaeuser Company	935	935	0	0	0
		Total	22,560	20,345	1,700	515	0

Table 22—Southern pulpmills, by process and capacity, 1995 (continued)

Location	Map code[a]	Company	Pulping capacity, 24 hours[b] All processes	Sulfate	Groundwood and other mechanical	Semi-chemical	Soda and sulfite
					Tons		
KENTUCKY							
Wickliffe	[47]	Westvaco Corporation	825	825	0	0	0
Hawesville	[48]	Willamette Industries	980	800	0	180	0
		Total	1,805	1,625	0	180	0
LOUISIANA							
DeRidder	[49]	Boise Cascade Corporation	1,975	1,300	675	0	0
Bogalusa	[50]	Gaylord Container Corporation	2,150	2,150	0	0	0
Port Hudson	[51]	Georgia-Pacific Corporation	1,950	1,950	0	0	0
Bastrop	[52]	International Paper Company	1,300	1,300	0	0	0
Pineville	[53]	International Paper Company	1,100	1,100	0	0	0
Mansfield	[54]	International Paper Company	2,240	1,700	0	540	0
St. Francisville	[55]	Crown Vantage, Incorporated	575	575	0	0	0
St. Francisville	[56]	Crown Vantage, Incorporated	200	0	200	0	0
West Monroe	[57]	Riverwood International USA	2,000	1,600	0	400	0
Hodge	[58]	Stone Container Corporation	1,750	1,500	0	250	0
Campti	[59]	Willamette Industries, Incorporated	850	850	0	0	0
		Total	16,090	14,025	875	1,190	0
MISSISSIPPI							
Monticello	[60]	Georgia-Pacific Corporation	2,500	2,500	0	0	0
New Augusta	[61]	Georgia-Pacific Corporation	1,550	1,550	0	0	0
Moss Point	[62]	International Paper Company	660	660	0	0	0
Natchez	[63]	International Paper Company	1,300	1,300	0	0	0
Vicksburg	[64]	International Paper Company	1,200	1,200	0	0	0
Grenada	[65]	Newsprint South Incorporated	675	0	675	0	0
Columbus	[66]	Weyerhaeuser Company	1,540	1,320	0	220	0
		Total	9,425	8,530	675	220	0
NORTH CAROLINA							
Roaring River	[67]	ABTco, Incorporated	475	0	475	0	0
Goldsboro	[68]	The Celotex Corporation	100	0	100	0	0
Canton	[69]	Champion International Corporation	1,450	1,450	0	0	0
Roanoke Rapids	[70]	Champion International Corporation	1,300	1,300	0	0	0
Riegelwood	[71]	Federal Paper Board Company, Incorporated	2,400	2,400	0	0	0
Conway	[72]	Georgia-Pacific Corporation	200	0	200	0	0
New Bern	[73]	Weyerhaeuser Company	882	882	0	0	0
Plymouth	[74]	Weyerhaeuser Company	2,090	1,840	0	250	0
		Total	8,897	7,872	775	250	0
OKLAHOMA							
Pryor	[75]	Georgia-Pacific Corporation	50	0	50	0	0
Valliant	[76]	Weyerhaeuser Company	2,150	1,650	0	500	0
		Total	2,200	1,650	50	500	0
SOUTH CAROLINA							
Catawba	[77]	Bowater Incorporated	2,350	1,350	1,000	0	0
Georgetown	[78]	International Paper Company	1,750	1,650	0	100	0
Sellers	[79]	International Paper Company	450	0	450	0	0
Hartsville	[80]	Sonoco Products Company	300	0	0	300	0
Florence	[81]	Stone Container Corporation	1,530	1,530	0	0	0
Eastover	[82]	Union Camp Corporation	1,850	1,850	0	0	0
Charleston	[83]	Westvaco Corporation	2,400	2,400	0	0	0
Bennettsville	[84]	Willamette Industries, Incorporated	840	840	0	0	0
		Total	11,470	9,620	1,450	400	0

Table 22—Southern pulpmills, by process and capacity, 1995 (continued)

Location	Map code[a]	Company	Pulping capacity, 24 hours[b] All processes	Sulfate	Groundwood and other mechanical	Semi-chemical	Soda and sulfite
					Tons		
TENNESSEE							
Calhoun	[85]	Bowaters Incorporated	2,550	1,000	1,550	0	0
New Johnsonville	[86]	Inland Container Corporation	400	0	0	400	0
Kingsport	[87]	Willamette Industries Incorporated	360	0	0	0	360
Counce	[88]	Tenneco Packaging	1,950	1,950	0	0	0
Knoxville	[89]	Tamko Roofing Products, Incorporated	125	0	125	0	0
		Total	5,385	2,950	1,675	400	360
TEXAS							
Houston	[90]	Champion International Corporation	1,725	575	1,150	0	0
Lufkin	[91]	Champion International Corporation	1,345	545	800	0	0
Texarkana	[92]	International Paper Company	1,550	1,550	0	0	0
Pasadena	[93]	Simpson Pasadena Paper Company	875	875	0	0	0
Orange	[94]	Inland Container Corporation	1,300	1,300	0	0	0
Diboll	[95]	Temple-Inland Forest Products Corporation	500	0	500	0	0
Silsbee	[96]	Temple-Inland Forest Products Corporation	1,850	1,850	0	0	0
		Total	9,145	6,695	2,450	0	0
VIRGINIA							
Ashland	[97]	Bear Island Paper Company, LP	880	0	880	0	0
West Point	[98]	Chesapeake Corporation	1,930	1,930	0	0	0
Jarratt	[99]	Georgia-Pacific Corporation	400	0	400	0	0
Big Island	[100]	Georgia-Pacific Corporation	600	0	0	600	0
Hopewell	[101]	Stone Container Corporation	1,050	1,050	0	0	0
Franklin	[102]	Union Camp Corporation	2,030	2,030	0	0	0
Riverville	[103]	Virginia Fiber Corporation	550	0	0	550	0
Covington	[104]	Westvaco Corporation	1,600	1,600	0	0	0
Danville	[105]	Wood Fiber Industries	330	0	330	0	0
		Total	9,370	6,610	1,610	1,150	0
		Total South	139,315	118,710	13,670	6,105	830

[a] Corresponds to numbers at locations on the preceding mill capacity map.

[b] Lockwood-Post's Directory (1996) and American Papermaker, Vol. 57, No. 12 (December 1994) other sources.

[c] This is pulping capacity for three mills at this site.

Table 23—Other mills using southern pulpwood in 1995, by process and capacity

Location	Company	Pulping capacity, 24 hours[a] All processes	Sulfate	Groundwood and other mechanical	Semi-chemical	Soda and sulfite
				Tons		
Maryland						
Luke	Westvaco Corporation	860	860			
Ohio						
Chillicothe	Mead Corporation	950			950	
Pennsylvania						
Spring Grove	P.H. Glatfelter Company	680	680			

[a] Lockwood-Post's Directory and other sources.

The Forest Service, U.S. Department of Agriculture, is dedicated to the principle of multiple use management of the Nation's forest resources for sustained yields of wood, water, forage, wildlife, and recreation. Through forestry research, cooperation with the States and private forest owners, and management of the National Forests and National Grasslands, it strives—as directed by Congress—to provide increasingly greater service to a growing Nation.

The United States Department of Agriculture (USDA) prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, and marital or familial status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means of communication of program information (braille, large print, audiotape, etc.) should contact the USDA office of Communications at (202) 720-2791. To file a complaint, write the Secretary of Agriculture, U.S. Department of Agriculture, Washington, DC 20250, or call (202) 720-7327 (voice) or (202) 720-1127 (TDD). USDA is an equal employment opportunity employer.

Johnson, Tony G.; Steppleton, Carolyn D. 1996. Southern pulpwood production, 1995. Resour. Bull. SRS-8. Asheville, NC: U.S. Department of Agriculture, Forest Service, Southern Research Station. 34 p.

In 1995, the South's production of pulpwood increased 6 percent to 72.7 million cords. Roundwood production increased to 52.0 million cords and accounted for 72 percent of the total pulpwood production. The use of wood residue remained stable at 20.7 million cords. Alabama leads the South in total production, number of mills, and pulping capacity. Currently, 105 mills are operating and drawing wood from the 13 Southern States. Southern mills pulping capacity of 139,315 tons per day accounts for more than two-thirds of the nation's total pulping capacity.

KEYWORDS: Pulpmills, pulpwood, roundwood, residues, pulping capacity.

Southern Research Station

Established 1921

The Southern Research Station, headquartered in Asheville, North Carolina, is one of the seven regional Stations and the Forest Products Laboratory that make up the Forest Service research organization.

RESEARCH MISSION:

To acquire the knowledge, develop the technology, and disseminate the research findings required to manage the Southern forest resources in ways that satisfy demands of goods and services while maintaining a quality environment.