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1957 PULPWOOD PRODUCTION IN THE SOUTH

by

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U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE



SOUTHEASTERN FOREST EXPERIMENT STATION
ASHEVILLE, N. C.

and

SOUTHERN FOREST EXPERIMENT STATION
NEW ORLEANS, LA.

in cooperation with

SOUTHERN PULPWOOD CONSERVATION ASSOCIATION
ATLANTA, GA.

PREFACE

Through the McSweeney-McNary Act of 1928, Congress authorized the Secretary of Agriculture to conduct a survey of the forest resources of the United States. The Forest Survey was organized by the Forest Service to carry out the provisions of the Act. The Southeastern Forest Experiment Station, Asheville, North Carolina, is responsible for the work in Virginia, North Carolina, South Carolina, Georgia, and Florida. The Southern Forest Experiment Station, New Orleans, Louisiana, directs the work in Alabama, Arkansas, Louisiana, Mississippi, Oklahoma, Tennessee, and Texas.

The work of the Survey is divided into five major phases:

1. Inventory. Determination of the extent, location, and condition of forest lands, and the quantity, species, and quality of timber on these lands.
2. Growth and mortality. Determination of the current rate of timber growth, and the total loss resulting from fire, insects, disease, suppression, and other causes.
3. Timber cut. Determination of the amount of industrial and domestic wood used, and the amount removed by land-clearing and cultural operations.
4. Requirements. Determination of the current and probable future requirements for forest products by all classes of consumers.
5. Policies and plans. Analysis of the relation of these findings to one another and to other economic factors as a basis for public and private policies and plans of forest land use and management.

ACKNOWLEDGMENT

The statistics presented herein are based upon reports furnished by the wood procurement officials representing 76 mills located in or drawing wood from the South. Reports showed production either by county or by shipping points that were used to assign production to counties. County data are approximate, but totals for small groups of counties should have little error.

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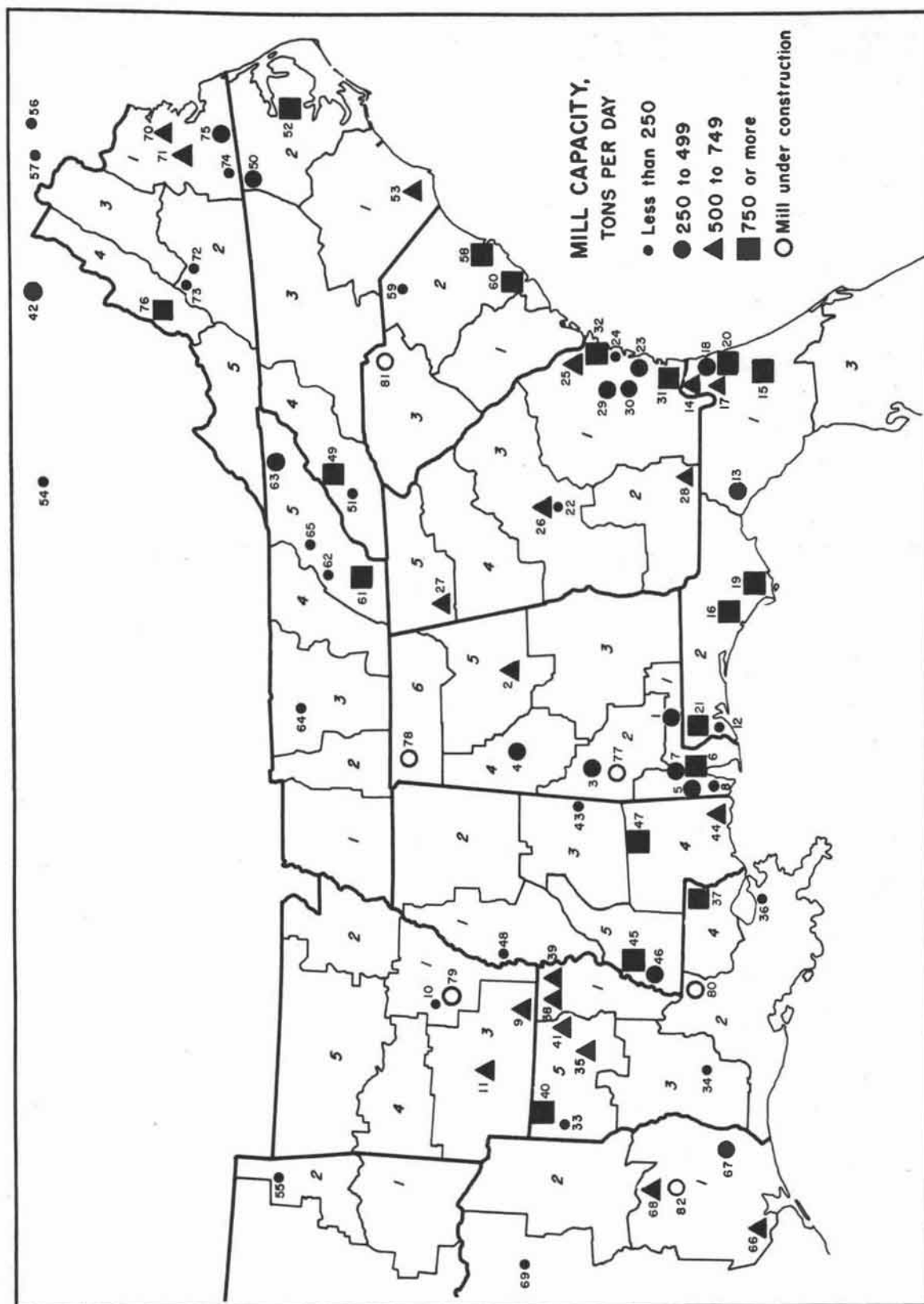


Figure 1.--Pulpmills drawing wood from the South, 1957. Numbered areas are Forest Survey regions. Small numbers at mill locations correspond to numbers in tables 17 and 18.

1957 PULPWOOD PRODUCTION IN THE SOUTH

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Pulpwood production in southern states during 1957 fell slightly below the 1956 level, thus reversing a strong, long-term upward trend. Total production amounted to 19,782,600 cords, a decrease of 562,300 cords, or 2.8 percent, from the 1956 record high. At the same time, the combined pulping capacity of southern mills climbed from 38,000 tons per day in 1956 to 41,000 tons in 1957 as new mills and expanded productive equipment in existing mills went into operation.

The decline in 1957 production is associated with the current business recession. Similar trend effects were experienced in the recession years 1954 and 1949. As general business conditions improve, the amount of pulpwood used annually in the South can be expected to resume its upward trend.

Round pulpwood accounted for 18,579,600 cords, or 94 percent, of the total amount produced, and wood residues obtained from other manufacturing processes made up the remaining 1,203,000 cords. As indicated in Table 1, the production of roundwood was 5.6 percent below 1956, with all states except Alabama showing a decrease. The decline by states ranged from a slight decrease in Florida to a 20-percent drop in Oklahoma. The decline in roundwood production was balanced to some extent by increased use of wood residues.

Table 1.--Round pulpwood production in the South by State and species group, 1956 and 1957

State	Change from 1956	1957			1956		
		Total	Pine	Hardwood	Total	Pine	Hardwood
Percent		Thousand cords					
Ala.	+ 1.5	2,134.4	1,997.2	137.2	2,103.0	2,001.3	101.7
Ark.	- 11.0	832.2	709.9	122.3	934.7	802.3	132.4
Fla.	- .2	1,947.4	1,921.4	26.0	1,950.7	1,950.0	.7
Ga.	- 2.0	3,773.3	3,543.3	230.0	3,849.9	3,665.0	184.9
La.	- 8.5	1,440.2	1,180.8	259.4	1,574.2	1,289.4	284.8
Miss.	- 3.5	1,995.8	1,105.9	889.9	2,069.0	1,191.2	877.8
N. C.	- 4.3	1,763.1	1,437.1	326.0	1,842.2	1,512.1	330.1
Okla.	- 20.3	59.4	51.3	8.1	74.5	68.5	6.0
S. C.	- 8.4	1,655.0	1,384.7	270.3	1,806.6	1,582.9	223.7
Tenn.	- 14.8	334.3	236.1	98.2	392.2	244.9	147.3
Tex.	- 16.0	1,226.2	1,065.7	160.5	1,459.0	1,339.2	119.8
Va.	- 13.0	1,418.3	1,080.2	338.1	1,629.7	1,273.2	356.5
All	- 5.6	18,579.6	15,713.6	2,866.0	19,685.7	16,920.0	2,765.7

Two trends are evident which are very favorable from the standpoint of timber supply and more efficient timber utilization. In recent years, the proportion of wood coming from hardwood species and from wood residues have both been increasing. Hardwood species, which made up 14.0 percent of the roundwood produced in 1956, accounted for 15.4 percent in 1957, a gain of about 100,000 cords. The increasing use of hardwoods in pulp manufacture has exhibited a slow but steady gain for the past several years. This is a desirable trend, because it shifts more of the production from the heavily used pine species to the more abundant hardwoods.

The use of coarse, chippable residues obtained from sawmills, veneer plants, and other sources has shown a much more striking increase. Chipping of this type of material has risen from 76,000 cords in 1953 to 1.2 million cords in 1957 (table 2). The average rate of use has doubled each year, and residues now comprise 6 percent of the total pulpwood production in the South. Production in 1957 was 83 percent above 1956, and it can be expected to go higher.

Table 2.--Wood residues produced for pulp manufacture by state, type, and species, 1957

(In thousand cords)							
State	: All : : types :	Sawmill chips			:	Other residues ^{1/}	
		Total	Pine	Hardwood		Total	Pine : Hardwood
Alabama	159.8	148.3	133.4	14.9		11.5	3.0 8.5
Arkansas	210.2	207.8	205.4	2.4		2.4	.8 1.6
Florida	50.1	48.5	48.1	.4		1.6	.8 .8
Georgia	85.7	74.9	69.0	5.9		10.8	1.4 9.4
Louisiana	124.0	122.0	113.0	9.0		2.0	.8 1.2
Mississippi	79.9	62.0	28.1	33.9		17.9	.3 17.6
North Carolina	102.7	86.9	82.8	4.1		15.8	2.5 13.3
South Carolina	88.0	77.9	76.2	1.7		10.1	.6 9.5
Tennessee	6.9	5.0	--	5.0		1.9	-- 1.9
Texas ^{2/}	195.6	195.1	194.7	.4		.5	.5 --
Virginia	100.1	97.0	97.0	--		3.1	-- 3.1
All states	1,203.0	1,125.4	1,047.7	77.7		77.6	10.7 66.9

^{1/} Veneer cores, pole and piling trim, cull crossties, etc.

^{2/} Includes Oklahoma.

Production of chips from sawmill slabs and trim has been the basis for most of the increased use of wood residues. A number of sawmills have installed log debarkers to remove the bark before logs are sawn. The debarked

slabs and edgings are then chipped and sent to the pulpmill. In other cases, slabs and trim are being collected from portable sawmill sites and concentrated at yards where the debarking and chipping are done. The volume of sawmill and veneer mill chips received at pulpmills accounted for 94 percent of all residues used, and pine residues made up 88 percent of the total.

The State of Georgia retained its lead in pulpwood production during 1957 by producing a total of 3.9 million cords (fig.2). Louisiana displaced Virginia as seventh of the twelve southern states in total volume of wood produced. The State of Arkansas led in production of wood residues. Eight individual counties, located in four different states, each produced over 100,000 cords of wood. The leader was Baldwin

County, Alabama, with a volume of 169,500 cords. Production of pine pulpwood was concentrated in southeast Georgia and northeast Florida (fig. 3). These two areas furnished 17 percent of the round pine wood cut in the South. A similar map for hardwood pulpwood (fig. 4) shows concentrations of production in southern Mississippi, western North Carolina, and the central Mountain Region of Virginia.

The number of pulpmills operating within the twelve southern states during 1957 increased to 70, as two new mills went into operation in Alabama. These were the Container Corporation of America mill at Brewton, and the Gulf States Paper Corporation mill at Demopolis. Their combined production added 600 tons per day to the capacity of the industry. In January 1958 two other new mills went into production. They were the Dierks Paper Company mill at Pine Bluff, Arkansas, and the Rayonier mill at Jesup, Georgia. Plans for still another new mill were announced by the Tennessee River Pulp and Paper Company. The site will be at Sheffield, Alabama. The Mead Corporation mill at Nashville, Tennessee, was shut down in March 1958 because of economic conditions in the industry.

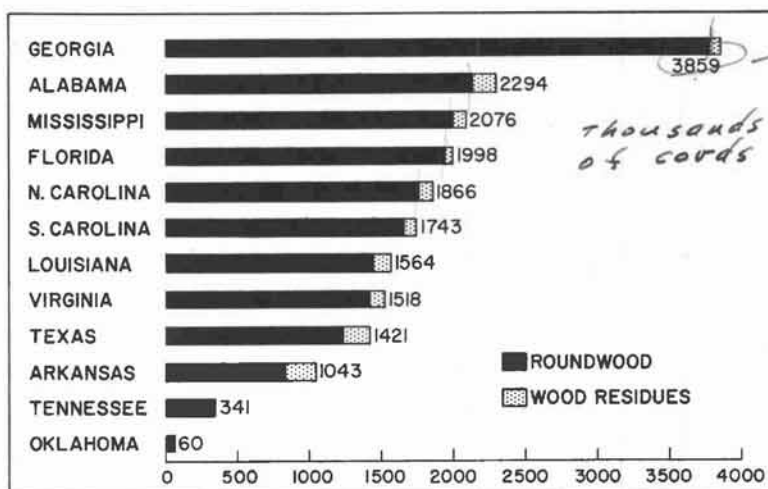


Fig. 2.--Pulpwood production in the South, 1957. Roundwood and residues combined.

Table 3.--Pulpwood production in Southeastern Station territory by State and Survey unit, 1957

State	Forest Survey unit ^{1/}	Species group		Total
		Pine	Hardwood	
	Number	Standard cords		
Virginia	1	355,141	49,750	404,891
	2	421,049	72,083	493,132
	3	221,107	53,438	274,545
	4	72,217	141,363	213,580
	5	10,667	21,457	32,124
Roundwood		1,080,181	338,091	1,418,272
Wood residues ^{2/}		97,028	3,131	100,159
All pulpwood		1,177,209	341,222	1,518,431
North Carolina	1	537,181	68,076	605,257
	2	274,954	37,594	312,548
	3	481,657	49,363	531,020
	4	143,304	170,987	314,291
Roundwood		1,437,096	326,020	1,763,116
Wood residues ^{2/}		85,319	17,419	102,738
All pulpwood		1,522,415	343,439	1,865,854
South Carolina	1	249,524	74,765	324,289
	2	429,702	159,938	589,640
	3	705,441	35,634	741,075
Roundwood		1,384,667	270,337	1,655,004
Wood residues ^{2/}		76,700	11,264	87,964
All pulpwood		1,461,367	281,601	1,742,968
Georgia	1	1,486,559	180,957	1,667,516
	2	434,721	24,812	459,533
	3	891,164	16,503	907,667
	4	560,856	450	561,306
	5	170,048	7,306	177,354
Roundwood		3,543,348	230,028	3,773,376
Wood residues ^{2/}		70,375	15,259	85,634
All pulpwood		3,613,723	245,287	3,859,010
Florida	1	1,202,176	22,467	1,224,643
	2	508,717	3,350	512,067
	3	183,075	140	183,215
	4	27,454	--	27,454
Roundwood		1,921,422	25,957	1,947,379
Wood residues ^{2/}		48,933	1,181	50,114
All pulpwood		1,970,355	27,138	1,997,493
Southeastern states				
Roundwood		9,366,714	1,190,433	10,557,147
Wood residues ^{2/}		378,355	48,254	426,609
Total		9,745,069	1,238,687	10,983,756

1/ For location of Survey units, see Figure 1.

2/ Residues included in State totals only.

Table 4.--Pulpwood production in Southern Station territory by State and Survey unit, 1957

State	Forest Survey unit ^{1/}	Species group		Total
		Pine	Hardwood	
	Number	Standard cords		
Alabama	1	335,663	32,646	368,309
	2	320,604	33,747	354,351
	3	679,227	27,139	706,366
	4	232,120	11,631	243,751
	5	383,913	31,269	415,182
	6	45,663	745	46,408
Roundwood		1,997,190	137,177	2,134,367
Wood residues ^{2/}		136,438	23,384	159,822
All pulpwood		2,133,628	160,561	2,294,189
Arkansas	1	14,100	17,461	31,561
	2	547	--	547
	3	549,906	98,061	647,967
	4	105,755	4,378	110,133
	5	39,579	2,411	41,990
Roundwood		709,887	122,311	832,198
Wood residues ^{2/}		206,207	3,981	210,188
All pulpwood		916,094	126,292	1,042,386
Louisiana	1	28,043	71,657	99,700
	2	8,226	6,472	14,698
	3	324,577	41,200	365,777
	4	278,081	34,552	312,733
	5	541,884	105,431	647,315
Roundwood		1,180,811	259,412	1,440,223
Wood residues ^{2/}		113,809	10,152	123,961
All pulpwood		1,294,620	269,564	1,564,184
Mississippi	1	12,676	102,080	114,756
	2	66,816	76,180	142,996
	3	390,500	283,326	673,826
	4	414,738	208,238	622,976
	5	201,115	220,092	421,207
Roundwood		1,105,845	889,916	1,995,761
Wood residues ^{2/}		28,328	51,613	79,941
All pulpwood		1,134,173	941,529	2,075,702
Oklahoma ^{4/}				
Roundwood		51,372	8,053	59,425
Wood residues		479	--	479
All pulpwood		51,851	8,053	59,904
Tennessee	1	9,721	524	10,245
	2	224	6,947	7,171
	3	137	12,652	12,789
	4	49,238	10,340	59,578
	5	176,791	67,733	244,524
Roundwood		236,111	98,176	334,287
Wood residues ^{2/}		--	6,907	6,907
All pulpwood		236,111	105,083	341,194
Texas	1	605,625	127,573	733,198
	2	443,077	23,720	466,797
	3	16,988	9,235	26,223
Roundwood		1,065,690	160,528	1,226,218
Wood residues ^{2/}		194,757	371	195,128
All pulpwood		1,260,447	160,899	1,421,346
Southern States				
Roundwood		6,346,906	1,675,573	8,022,479
Wood residues ^{2/}		680,018	96,408	776,426
Total		7,026,924	1,771,981	8,798,905

1/ For location of Survey units, see Figure 1.

2/ Residues included in State totals only.

3/ Survey unit No. 5 has been added in Mississippi. Present Units No. 3 and No. 5 contain the same area as Unit No. 3 in the 1956 and earlier reports.

4/ All units.

Table 5.--Round pulpwood production in Alabama, 1957

County	(In standard cords)		
	Pine	Hardwood	Total
Autauga	12,754	919	13,673
Baldwin	156,519	12,949	169,468
Barbour	46,984	--	46,984
Bibb	27,972	2,892	30,864
Blount	8,161	145	8,306
Bullock	31,711	134	31,845
Butler	61,658	5,161	66,819
Calhoun	17,300	920	18,220
Chambers	25,329	929	26,258
Cherokee	18,639	2,635	21,274
Chilton	25,751	1,212	26,963
Choctaw	40,840	5,737	46,577
Clarke	56,569	7,165	63,734
Clay	40,711	3,858	44,569
Cleburne	28,259	1,689	29,948
Coffee	22,549	--	22,549
Colbert	1,379	19	1,398
Conecuh	38,463	3,880	42,343
Cosa	25,780	11,643	37,423
Covington	32,645	326	32,971
Crenshaw	23,151	2,444	25,595
Cullman	15,160	141	15,301
Dale	18,213	39	18,252
Dallas	23,984	1,802	25,786
De Kalb	9,744	685	10,429
Elmore	36,614	1,585	38,199
Escambia	34,463	3,127	37,590
Etowah	16,972	1,025	17,997
Payette	29,042	196	29,238
Franklin	6,780	--	6,780
Geneva	11,091	--	11,091
Greene	24,026	781	24,807
Hale	14,184	1,447	15,631
Henry	22,519	17	22,536
Houston	6,725	--	6,725
Jackson	4,738	11	4,749
Jefferson	26,504	440	26,944
Lamar	13,747	82	13,829
Lauderdale	132	--	132
Lawrence	61	--	61
Lee	38,902	2,185	41,087
Limestone	3,426	--	3,426
Lowndes	55,295	3,455	58,750
Macon	33,648	53	33,701
Madison	2,857	--	2,857
Marengo	35,075	3,542	38,617
Marion	6,480	--	6,480
Marshall	8,480	18	8,498
Mobile	49,345	11,376	60,721
Monroe	76,218	5,492	81,710
Montgomery	26,423	2,336	28,759
Morgan	8,066	12	8,078
Perry	33,308	3,472	36,780
Pickens	32,875	768	33,643
Pike	34,401	--	34,401
Randolph	41,896	552	42,448
Russell	27,075	--	27,075
St. Clair	27,440	954	28,394
Shelby	57,626	4,417	62,043
Sumter	20,638	2,478	23,116
Talladega	27,089	2,852	29,941
Tallapoosa	85,685	4,503	90,188
Tuscaloosa	50,486	1,993	52,479
Walker	32,770	345	33,115
Washington	62,691	4,868	67,559
Wilcox	52,801	5,453	58,254
Winston	8,371	18	8,389
Total	1,997,190	137,177	2,134,367

Table 6.--Round pulpwood production in Arkansas, 1957

County	(In standard cords)		
	Pine	Hardwood	Total
Arkansas	--	--	--
Ashley	43,815	27,845	71,660
Baxter	636	25	661
Benton	--	--	--
Boone	75	--	75
Bradley	39,862	5,110	44,972
Calhoun	21,311	131	21,442
Carroll	--	--	--
Chicot	--	8,436	8,436
Clark	37,953	7,886	45,839
Clay	--	--	--
Cleburne	20	--	20
Cleveland	9,545	429	9,974
Columbia	47,420	5,672	53,092
Conway	789	13	802
Craighead	138	--	138
Crawford	409	18	427
Crittenden	--	--	--
Cross	--	--	--
Dallas	51,078	2,882	53,960
Desha	86	4,670	4,756
Drew	19,067	16,237	35,304
Faulkner	1,889	388	2,277
Franklin	1,465	196	1,661
Fulton	--	--	--
Garland	15,521	1,492	17,013
Grant	21,548	3,706	25,254
Greene	343	--	343
Hempstead	19,408	2,222	21,630
Hot Spring	20,461	793	21,254
Howard	9,802	1,211	11,013
Independence	4,279	77	4,356
Izard	--	--	--
Jackson	--	--	--
Jefferson	10,506	1,123	11,629
Johnson	9,824	833	10,657
Lafayette	12,306	5,909	18,215
Lawrence	--	--	--
Lee	--	1,736	1,736
Lincoln	3,311	107	3,418
Little River	12,103	1,026	13,129
Logan	11,820	22	11,842
Lonoke	16	--	16
Madison	--	--	--
Marion	--	--	--
Miller	13,315	192	13,507
Mississippi	--	--	--
Monroe	84	--	84
Montgomery	14,954	1,296	16,250
Nevada	15,575	1,858	17,433
Newton	425	--	425
Ouachita	31,967	6,654	38,621
Perry	9,314	186	9,500
Phillips	97	1,389	1,486
Pike	15,063	1,611	16,674
Poinsett	--	--	--
Polk	9,761	105	9,866
Pope	11,680	608	12,288
Prairie	--	--	--
Pulaski	8,952	466	9,418
Randolph	--	--	--
St. Francis	66	--	66
Saline	14,839	747	15,586
Scott	6,957	--	6,957
Searcy	43	13	56

Table 6.--Round pulpwood production in Arkansas, 1957
(continued)

(In standard cords)			
County	Pine	Hardwood	Total
Sebastian	588	--	588
Sevier	23,028	439	23,467
Sharp	--	--	--
Stone	5	--	5
Union	85,279	6,248	91,527
Van Buren	--	--	--
Washington	--	--	--
White	8,040	240	8,280
Woodruff	--	--	--
Yell	13,049	64	13,113
Total	709,887	122,311	832,198

Table 7.--Round pulpwood production in Florida, 1957

(In standard cords)			
County	Pine	Hardwood	Total
Alachua	46,304	595	46,899
Baker	86,824	--	86,824
Bay	20,602	--	20,602
Bradford	61,755	53	61,808
Brevard	18,043	--	18,043
Broward	--	--	--
Calhoun	35,655	--	35,655
Charlotte	3,678	--	3,678
Citrus	7,019	--	7,019
Clay	71,910	1,388	73,298
Collier	8,842	--	8,842
Columbia	65,172	1,130	66,302
Dade	1,011	--	1,011
De Soto	7,370	--	7,370
Dixie	33,595	3,300	36,895
Duval	54,604	1,100	55,704
Escambia	51,831	12	51,843
Flagler	78,486	--	78,486
Franklin	14,886	--	14,886
Gadsden	28,884	2,040	30,924
Gilchrist	12,912	--	12,912
Glades	2,996	--	2,996
Gulf	27,448	--	27,448
Hamilton	72,488	1,134	73,622
Hardee	7,739	--	7,739
Hendry	6,373	--	6,373
Hernando	8,221	105	8,326
Highlands	3,400	--	3,400
Hillsborough	25,877	--	25,877
Holmes	28,111	--	28,111
Indian River	114	--	114
Jackson	46,550	--	46,550
Jefferson	22,587	750	23,337
Lafayette	26,958	597	27,555
Lake	8,282	--	8,282
Lee	3,830	--	3,830
Leon	25,462	135	25,597
Levy	55,446	--	55,446
Liberty	24,288	--	24,288
Madison	41,346	2,000	43,346
Manatee	1,260	--	1,260
Marion	81,939	1,054	82,993
Martin	689	--	689
Monroe	--	--	--
Nassau	77,222	1,579	78,801
Okaloosa	21,049	--	21,049
Okeechobee	3,652	--	3,652
Orange	13,062	--	13,062
Osceola	16,652	--	16,652
Palm Beach	35	--	35
Pasco	10,306	35	10,341
Pinellas	105	--	105
Polk	20,610	--	20,610
Putnam	63,369	5,000	68,369
St. Johns	78,452	2,937	81,389
St. Lucie	704	--	704
Santa Rosa	82,669	5	82,674
Sarasota	8,678	--	8,678
Seminole	10,245	--	10,245
Sumter	11,736	--	11,736
Suwannee	36,250	100	36,350
Taylor	52,468	500	52,968
Union	42,610	--	42,610
Volusia	62,066	--	62,066
Wakulla	15,809	400	16,209
Walton	33,122	8	33,130
Washington	29,864	--	29,864
Total	1,921,422	25,957	1,947,379

Table 8.--Round pulpwood production in Georgia, 1957

County	(In standard cords)		
	Pine	Hardwood	Total
Appling	75,070	2,426	77,496
Atkinson	52,780	369	53,149
Bacon	33,694	1,285	34,979
Baker	8,030	--	8,030
Baldwin	18,913	684	19,597
Banks	4,386	--	4,386
Barrow	4,031	--	4,031
Bartow	18,413	2,348	20,761
Ben Hill	12,184	1,781	13,965
Berrien	41,238	1,851	43,089
Bibb	7,595	1,626	9,221
Bleckley	4,038	1,221	5,259
Brantley	69,969	5,235	75,204
Brooks	16,841	200	17,041
Bryan	51,301	15,016	66,317
Bulloch	24,949	2,800	27,749
Burke	15,020	367	15,387
Butts	27,116	70	27,186
Calhoun	4,837	--	4,837
Camden	76,234	25,320	101,554
Candler	6,256	800	7,056
Carroll	33,095	30	33,125
Catoosa	2,388	3	2,391
Charlton	77,123	4,511	81,634
Chatham	8,211	4,074	12,285
Chattahoochee	12,923	--	12,923
Chattooga	8,885	622	9,507
Cherokee	14,602	268	14,870
Clarke	2,366	--	2,366
Clay	9,398	--	9,398
Clayton	8,576	--	8,576
Clinch	99,905	295	100,200
Cobb	16,116	14	16,130
Coffee	59,481	1,921	61,402
Colquitt	37,078	909	37,987
Columbia	22,548	821	23,369
Cook	21,643	35	21,678
Coweta	40,246	--	40,246
Crawford	21,293	970	22,263
Crisp	8,010	150	8,160
Dade	1,115	101	1,216
Davson	2,508	--	2,508
Decatur	54,590	6,159	60,749
De Kalb	6,232	--	6,232
Dodge	41,436	1,537	42,973
Dooly	13,522	62	13,584
Dougherty	14,259	--	14,259
Douglas	27,660	12	27,672
Early	7,816	464	8,280
Echols	42,419	11	42,430
Effingham	40,318	9,739	50,057
Elbert	24,015	--	24,015
Emanuel	40,361	1,272	41,633
Evans	6,612	50	6,662
Fannin	4,615	1,260	5,875
Fayette	7,304	--	7,304
Floyd	23,163	1,740	24,903
Forsyth	2,126	--	2,126
Franklin	13,717	--	13,717
Fulton	16,576	35	16,611
Gilmer	6,912	337	7,249
Glascok	2,550	--	2,550
Glynn	39,329	24,443	63,772
Gordon	20,520	327	20,847
Grady	24,969	1,773	26,742

Table 8.--Round pulpwood production in Georgia, 1957
(continued)

County	(In standard cords)		
	Pine	Hardwood	Total
Greene	56,493	1,000	57,493
Gwinnett	27,579	--	27,579
Habersham	8,806	--	8,806
Hall	15,372	--	15,372
Hancock	37,148	1,068	38,216
Haralson	10,699	176	10,875
Harris	41,221	100	41,321
Hart	7,310	--	7,310
Heard	7,958	--	7,958
Henry	29,373	50	29,423
Houston	19,259	466	19,725
Irwin	15,200	2,738	17,938
Jackson	13,830	16	13,846
Jasper	23,231	835	24,066
Jeff Davis	34,714	505	35,219
Jefferson	23,914	581	24,495
Jenkins	8,569	550	9,119
Johnson	7,844	405	8,249
Jones	45,355	817	46,172
Lamar	11,179	49	11,228
Lanier	10,157	250	10,407
Laurens	22,972	717	23,689
Lee	5,658	--	5,658
Liberty	24,043	18,693	42,736
Lincoln	10,006	--	10,006
Long	36,832	3,104	39,936
Lowndes	22,284	799	23,083
Lumpkin	2,302	--	2,302
McDuffie	12,662	250	12,912
McIntosh	26,075	25,575	51,650
Macon	11,718	144	11,862
Madison	8,760	--	8,760
Marion	9,168	--	9,168
Meriwether	40,652	--	40,652
Miller	12,303	--	12,303
Mitchell	32,667	2,267	34,934
Monroe	43,219	773	43,992
Montgomery	12,505	2,681	15,186
Morgan	15,435	--	15,435
Murray	5,812	37	5,849
Muscogee	8,981	--	8,981
Newton	36,040	20	36,060
Oconee	12,197	--	12,197
Oglethorpe	20,549	--	20,549
Paulding	24,652	--	24,652
Peach	8,094	426	8,520
Pickens	8,800	--	8,800
Pierce	104,315	2,646	106,961
Pike	10,108	--	10,108
Polk	15,081	97	15,178
Pulaski	4,573	115	4,688
Putnam	33,170	931	34,101
Quitman	8,933	--	8,933
Rabun	2,449	157	2,606
Randolph	11,301	--	11,301
Richmond	4,403	198	4,601
Rockdale	5,805	--	5,805
Schley	12,103	--	12,103
Screven	18,758	3,217	21,975
Seminole	18,801	1,313	20,114
Spalding	12,673	--	12,673
Stephens	11,849	--	11,849
Stewart	26,886	50	26,936
Sumter	19,949	300	20,249
Talbot	33,865	300	34,165

Table 8.--Round pulpwood production in Georgia, 1957
(continued)

(In standard cords)			
County	Pine	Hardwood	Total
Taliaferro	7,431	16	7,447
Tattnall	45,982	3,929	49,911
Taylor	12,042	100	12,142
Telfair	42,545	1,574	44,119
Terrell	4,492	--	4,492
Thomas	29,360	2,526	31,886
Tift	8,360	818	9,178
Toombs	23,769	3,429	27,198
Towns	--	--	--
Treutlen	15,015	68	15,083
Troup	58,002	--	58,002
Turner	6,481	50	6,531
Twiggs	18,928	560	19,488
Union	2,867	--	2,867
Upson	30,451	108	30,559
Walker	6,120	106	6,226
Walton	7,878	--	7,878
Ware	88,022	646	88,668
Warren	15,896	50	15,946
Washington	25,727	150	25,877
Wayne	96,257	10,387	106,644
Webster	8,535	25	8,560
Wheeler	32,894	1,727	34,621
White	2,840	--	2,840
Whitfield	15,082	--	15,082
Wilcox	16,206	442	16,648
Wilkes	32,758	869	33,627
Wilkinson	26,382	463	26,845
Worth	16,981	225	17,206
Total	3,543,348	230,028	3,773,376

Table 9.--Round pulpwood production in Louisiana, 1957

(In standard cords)			
County	Pine	Hardwood	Total
Acadia	3,537	14	3,551
Allen	32,671	1,583	34,254
Ascension	--	--	--
Assumption	--	556	556
Avoyelles	489	455	944
Beauregard	13,033	1,348	14,381
Bienville	57,859	6,439	64,298
Bossier	29,349	6,220	35,569
Caddo	13,782	12,084	25,866
Calcasieu	15,622	77	15,699
Caldwell	22,931	4,271	27,202
Cameron	--	--	--
Catahoula	9,835	5,312	15,147
Claiborne	52,399	5,300	57,699
Concordia	341	10,906	11,247
De Soto	50,750	1,038	51,788
East Baton Rouge	248	2,637	2,885
East Carroll	--	8,759	8,759
East Feliciana	14,976	9,467	24,443
Evangeline	13,314	487	13,801
Franklin	198	2,317	2,515
Grant	23,919	5,267	29,186
Iberia	--	--	--
Iberville	--	--	--
Jackson	46,587	1,932	48,519
Jefferson	1,808	--	1,808
Jefferson Davis	5,370	236	5,606
Lafayette	--	--	--
Lafourche	--	--	--
La Salle	26,386	5,948	32,334
Lincoln	39,514	5,491	45,005
Livingston	76,892	8,209	85,101
Madison	--	13,941	13,941
Morehouse	16,984	8,760	25,744
Natchitoches	59,121	14,283	73,404
Orleans	--	--	--
Ouachita	14,877	4,746	19,623
Plaquemines	--	--	--
Pointe Coupee	--	13	13
Rapides	38,997	9,478	48,475
Red River	12,158	4,652	16,810
Richland	15	280	295
Sabine	72,071	1,952	74,023
St. Bernard	--	--	--
St. Charles	--	--	--
St. Helena	14,905	1,607	16,512
St. James	--	--	--
St. John the Baptist	--	--	--
St. Landry	557	484	1,041
St. Martin	--	--	--
St. Mary	--	97	97
St. Tammany	44,143	350	44,493
Tangipahoa	51,301	10,139	61,440
Tensas	15	20,724	20,739
Terrebonne	--	--	--
Union	93,431	28,650	122,081
Vermilion	--	--	--
Vernon	24,073	541	24,614
Washington	75,616	2,243	77,859
Webster	26,097	9,334	35,431
West Baton Rouge	--	--	--
West Carroll	655	658	1,313
West Feliciana	1,835	4,853	6,688
Winn	82,150	15,274	97,424
Total	1,180,811	259,412	1,440,223

Table 10.--Round pulpwood production in Mississippi, 1957

(In standard cords)			
County	Pine	Hardwood	Total
Adams	5,128	17,203	22,331
Alcorn	4,083	388	4,471
Amite	18,539	15,172	33,711
Attala	14,679	21,902	36,581
Benton	1,677	383	2,060
Bolivar	--	6,429	6,429
Calhoun	229	1,104	1,333
Carroll	2,227	11,091	13,318
Chickasaw	5,612	2,060	7,672
Choctaw	10,908	6,334	17,242
Claiborne	6,240	24,702	30,942
Clarke	46,332	33,724	80,056
Clay	381	98	479
Coahoma	--	4,698	4,698
Copiah	31,214	36,225	67,439
Covington	21,019	10,492	31,511
De Soto	--	--	--
Forrest	23,634	17,146	40,780
Franklin	34,094	16,577	50,671
George	16,013	1,901	17,914
Greene	24,615	15,545	40,160
Grenada	1,214	4,362	5,576
Hancock	44,741	1,010	45,751
Harrison	30,940	1,653	32,593
Hinds	12,325	24,224	36,549
Holmes	10,821	23,555	34,376
Humphreys	--	6,854	6,854
Issaquena	--	11,263	11,263
Itawamba	86	--	86
Jackson	40,534	268	40,802
Jasper	43,982	45,166	89,148
Jefferson	14,520	18,776	33,296
Jefferson Davis	14,687	5,187	19,874
Jones	17,942	35,371	53,313
Kemper	24,020	6,091	30,111
Lafayette	3,736	5,679	9,415
Lamar	12,923	7,159	20,082
Lauderdale	48,512	17,177	65,689
Lawrence	30,987	21,532	52,519
Leake	25,474	31,372	56,846
Lee	1,767	106	1,873
Leflore	161	1,644	1,805
Lincoln	29,987	22,299	52,286
Lowndes	3,774	2	3,776
Madison	6,431	11,283	17,714
Marion	25,356	26,901	52,257
Marshall	2,304	2,629	4,933
Monroe	3,447	292	3,739
Montgomery	2,688	8,187	10,875
Neshoba	20,696	20,176	40,872
Newton	35,021	18,303	53,324
Noxubee	11,427	706	12,133
Oktibbeha	10,799	7,238	18,037
Panola	14	4,833	4,847
Pearl River	24,899	15,850	40,749
Perry	21,909	14,326	36,235
Pike	33,830	19,156	52,986
Pontotoc	7,001	2,132	9,133
Prentiss	5,365	681	6,046
Quitman	--	3,188	3,188
Rankin	27,373	20,018	47,391
Scott	27,829	12,970	40,799
Sharkey	--	5,069	5,069
Simpson	21,167	24,758	45,925
Smith	26,217	21,139	47,356

Table 10.--Round pulpwood production in Mississippi, 1957
(continued)

(In standard cords)			
County	Pine	Hardwood	Total
Stone	17,330	9,070	26,400
Sunflower	--	18	18
Tallahatchie	297	4,378	4,675
Tate	60	1,577	1,637
Tippah	2,671	630	3,301
Tishomingo	6,840	174	7,014
Tunica	--	235	235
Union	2,544	788	3,332
Walthall	16,361	5,828	22,189
Warren	948	22,854	23,802
Washington	--	4,248	4,248
Wayne	30,848	18,999	49,847
Webster	4,367	5,193	9,560
Wilkinson	8,807	14,475	23,282
Winston	17,771	9,824	27,595
Yalobusha	3,022	10,219	13,241
Yazoo	449	7,647	8,096
Total	1,105,845	889,916	1,995,761

Table 11.--Round pulpwood production in North Carolina, 1957

(In standard cords)			
County	Pine	Hardwood	Total
Alamance	10,378	562	10,940
Alexander	5,264	--	5,264
Alleghany	--	--	--
Anson	29,097	4,103	33,200
Ashe	--	39	39
Avery	--	1,071	1,071
Beaufort	25,667	1,383	27,050
Bertie	15,371	3,979	19,350
Bladen	46,264	7,854	54,118
Brunswick	50,354	5,023	55,377
Buncombe	27,338	44,377	71,715
Burke	16,565	3,665	20,230
Cabarrus	29,478	2,306	31,784
Caldwell	9,742	496	10,238
Camden	2,230	169	2,399
Carteret	29,397	333	29,730
Caswell	891	--	891
Catawba	6,471	53	6,524
Chatham	31,200	2,385	33,585
Cherokee	24,036	8,720	32,756
Chowan	1,323	1,691	3,014
Clay	--	--	--
Cleveland	6,624	53	6,677
Columbus	54,507	15,184	69,691
Craven	30,235	5,970	36,205
Cumberland	16,530	1,855	18,385
Currituck	--	--	--
Dare	--	--	--
Davidson	3,494	48	3,542
Davie	4,983	61	5,044
Duplin	40,735	2,686	43,421
Durham	13,022	634	13,656
Edgecombe	5,236	584	5,820
Forsyth	5,384	--	5,384
Franklin	43,220	7,470	50,690
Gaston	17,183	4,215	21,398
Gates	16,633	4,890	21,523
Graham	1,623	--	1,623
Granville	11,767	867	12,634
Greene	986	--	986
Guilford	11,375	160	11,535
Halifax	39,452	2,882	42,334
Harnett	10,798	2,685	13,483
Haywood	3,436	14,534	17,970
Henderson	8,037	14,943	22,980
Hertford	15,091	6,274	21,365
Hoke	1,824	257	2,081
Hyde	7,634	1,059	8,693
Iredell	12,139	585	12,724
Jackson	6,053	25,738	31,791
Johnston	18,992	4,356	23,348
Jones	31,050	844	31,894
Lee	16,312	1,519	17,831
Lenoir	17,295	668	17,963
Lincoln	10,085	289	10,374
McDowell	14,063	13,917	27,980
Macon	2,054	16,661	18,715
Madison	5,943	4,882	10,825
Martin	19,287	1,346	20,633
Mecklenburg	12,390	1,272	13,662
Mitchell	1,261	4,370	5,631
Montgomery	6,526	19	6,545
Moore	25,121	1,077	26,198
Nash	7,230	270	7,500
New Hanover	8,406	--	8,406

Table 11.--Round pulpwood production in North Carolina, 1957
(continued)

(In standard cords)			
County	Pine	Hardwood	Total
Northampton	12,994	3,627	16,621
Onslow	67,076	674	67,750
Orange	16,865	142	17,007
Pamlico	8,694	508	9,202
Pasquotank	124	68	192
Pender	42,276	8,545	50,821
Perquimans	1,057	69	1,126
Person	17,501	--	17,501
Pitt	5,995	83	6,078
Polk	5,031	11,758	16,789
Randolph	6,831	--	6,831
Richmond	19,992	3,127	23,119
Robeson	27,487	5,944	33,431
Rockingham	6,176	19	6,195
Rowan	3,794	37	3,831
Rutherford	26,285	7,697	33,982
Sampson	27,407	3,314	30,721
Scotland	6,704	1,124	7,828
Stanly	8,387	37	8,424
Stokes	1,164	--	1,164
Surry	36,835	--	36,835
Swain	7,338	2,751	10,089
Transylvania	4,272	14,084	18,356
Tyrrell	15,000	--	15,000
Union	15,496	604	16,100
Vance	7,391	251	7,642
Wake	32,866	2,603	35,469
Warren	26,064	1,133	27,197
Washington	8,000	1,278	9,278
Watauga	--	--	--
Wayne	7,065	1,340	8,405
Wilkes	11,208	13	11,221
Wilson	8,304	1,131	9,435
Yadkin	--	--	--
Yancey	335	726	1,061
Total	1,437,096	326,020	1,763,116

Table 12.--Round pulpwood production in Oklahoma, 1957

(In standard cords)			
County	Pine	Hardwood	Total
Adair	592	--	592
Atoka	--	--	--
Choctaw	1,805	--	1,805
Haskell	951	--	951
Latimer	3,424	--	3,424
Le Flore	14,537	--	14,537
McCurtaim	23,752	244	23,996
Mayer	--	7,809	7,809
Pushmataha	6,311	--	6,311
Total	51,372	8,053	59,425

Table 13.--Round pulpwood production in South Carolina, 1957

(In standard cords)			
County	Pine	Hardwood	Total
Abbeville	34,506	177	34,683
Aiken	28,906	315	29,221
Allendale	17,228	4,974	22,202
Anderson	47,212	64	47,276
Bamberg	7,195	5,082	12,277
Barnwell	6,980	4,660	11,640
Beaufort	17,108	3,782	20,890
Berkeley	35,546	15,371	50,917
Calhoun	7,929	886	8,815
Charleston	39,899	15,553	55,452
Cherokee	16,384	--	16,384
Chester	52,151	2,554	54,705
Chesterfield	16,118	16,322	32,440
Clarendon	17,149	2,655	19,804
Colleton	43,931	13,783	57,714
Darlington	17,774	14,318	32,092
Dillon	13,476	2,715	16,191
Dorchester	30,734	15,674	46,408
Edgefield	36,920	3,871	40,791
Fairfield	103,856	4,171	108,027
Florence	28,730	5,650	34,380
Georgetown	86,752	35,560	122,312
Greenville	20,538	329	20,867
Greenwood	41,516	653	42,169
Hampton	30,927	10,543	41,470
Horry	27,738	1,377	29,115
Jasper	20,041	5,395	25,436
Kershaw	38,875	12,826	51,701
Lancaster	39,527	5,770	45,297
Laurens	41,621	545	42,166
Lee	10,386	6,083	16,469
Lexington	14,438	1,077	15,515
McCormick	30,242	--	30,242
Marion	10,989	3,378	14,367
Marlboro	7,185	6,112	13,297
Newberry	68,801	12,196	80,997
Oconee	31,002	1,223	32,225
Orangeburg	24,107	8,594	32,701
Pickens	8,963	856	9,819
Richland	37,145	14,102	51,247
Saluda	15,895	--	15,895
Spartanburg	39,806	1,256	41,062
Sumter	30,778	5,060	35,838
Union	39,639	1,280	40,919
Williamsburg	11,162	2,856	14,018
York	36,862	689	37,551
Total	1,384,667	270,337	1,655,004

Table 14.--Round pulpwood production in Tennessee, 1957

(In standard cords)			
County	Pine	Hardwood	Total
Anderson	10,121	257	10,378
Bedford	--	139	139
Benton	26	11	37
Bledsoe	1,348	68	1,416
Blount	11,425	137	11,562
Bradley	6,876	963	7,839
Campbell	6,422	2,280	8,702
Cannon	--	6	6
Carroll	--	--	--
Carter	--	4,562	4,562
Cheatham	--	1,840	1,840
Chester	--	--	--
Claiborne	7,121	6,349	13,470
Clay	--	--	--
Coke	14,532	1,398	15,930
Coffee	--	48	48
Crockett	--	--	--
Cumberland	5,824	2,687	8,511
Davidson	--	2,767	2,767
Decatur	78	39	117
De Kalb	--	--	--
Dickson	--	1,943	1,943
Dyer	--	--	--
Fayette	--	--	--
Fentress	7,233	102	7,335
Franklin	--	--	--
Gibson	--	--	--
Giles	--	3	3
Grainger	1,073	225	1,298
Greene	5,379	2,448	7,827
Grundy	2,705	--	2,705
Hamblen	1,503	4	1,507
Hamilton	9,216	86	9,302
Hancock	416	520	936
Hardeman	2,210	--	2,210
Hardin	100	--	100
Hawkins	4,829	11,535	16,364
Haywood	--	--	--
Henderson	7,511	--	7,511
Henry	--	4	4
Hickman	--	3,746	3,746
Houston	--	--	--
Humphreys	--	437	437
Jackson	137	--	137
Jefferson	356	--	356
Johnson	--	1,371	1,371
Knox	7,811	233	8,044
Lake	--	--	--
Lauderdale	--	--	--
Lawrence	--	--	--
Lewis	20	2,514	2,534
Lincoln	--	--	--
Loudon	1,278	334	1,612
McMinn	15,167	8,910	24,077
McNairy	--	--	--
Macon	--	63	63
Madison	--	520	520
Marion	1,818	--	1,818
Marshall	--	29	29
Maury	--	1,062	1,062
Meigs	5,645	1,917	7,562
Monroe	21,826	3,149	24,975
Montgomery	--	570	570
Moore	--	--	--
Morgan	7,602	4,294	11,896

Table 14.--Round pulpwood production in Tennessee, 1957
(continued)

County	(In standard cords)		
	Pine	Hardwood	Total
Obion	--	--	--
Overton	703	16	719
Perry	--	152	152
Pickett	--	--	--
Polk	16,345	1,036	17,381
Putnam	1,093	10	1,103
Rhea	6,736	723	7,459
Roane	3,581	1,345	4,926
Robertson	--	298	298
Rutherford	--	260	260
Scott	9,090	813	9,903
Sequatchie	2,602	--	2,602
Sevier	10,320	68	10,388
Shelby	--	--	--
Smith	--	--	--
Stewart	--	26	26
Sullivan	22	9,085	9,107
Sumner	--	1,042	1,042
Tipton	--	--	--
Trousdale	--	4	4
Unicoi	--	4,792	4,792
Union	6,663	285	6,948
Van Buren	554	--	554
Warren	1,660	70	1,730
Washington	8,550	5,981	14,531
Wayne	--	22	22
Weakley	--	--	--
White	584	--	584
Williamson	--	2,562	2,562
Wilson	--	16	16
Total	236,111	98,176	334,287

Table 15.--Round pulpwood production in Texas, 1957

County	(In standard cords)		
	Pine	Hardwood	Total
Anderson	12,523	3,100	15,623
Angelina	44,019	217	44,236
Austin	--	1,073	1,073
Bastrop	546	--	546
Bowie	15,561	--	15,561
Brazos	--	753	753
Burleson	--	753	753
Caldwell	--	--	--
Camp	4,668	53	4,721
Cass	33,383	644	34,027
Chambers	--	--	--
Cherokee	42,577	2,752	45,329
Childress	314	3	317
Colorado	391	234	625
Fayette	--	--	--
Fort Bend	--	137	137
Franklin	1,583	--	1,583
Gaines	--	--	--
Gregg	12,011	744	12,755
Grimes	12,360	3,484	15,844
Hall	20	--	20
Hardin	31,885	10,417	42,302
Harris	27,847	16,709	44,556
Harrison	40,036	1,842	41,878
Henderson	2,321	--	2,321
Hopkins	3	--	3
Houston	49,452	2,928	52,380
Jasper	55,629	13,520	69,149
Jefferson	2,243	771	3,014
Johnson	12	--	12
Lamar	39	--	39
Lee	--	--	--
Leon	868	--	868
Liberty	47,114	10,573	57,687
Madison	74	--	74
Marion	22,390	2,513	24,903
Montgomery	60,944	14,883	75,827
Morris	6,857	--	6,857
Nacogdoches	72,509	1,069	73,578
Newton	36,021	10,220	46,241
Orange	9,510	408	9,918
Panola	33,536	1,201	34,737
Polk	39,909	12,161	52,070
Red River	2,525	--	2,525
Rusk	39,002	1,762	40,764
Sabine	33,499	4,163	37,662
San Augustine	42,008	8,406	50,414
San Jacinto	11,076	3,258	14,334
Shelby	52,467	4,635	57,102
Smith	16,873	1,984	18,857
Terry	--	--	--
Titus	1,109	--	1,109
Trinity	39,974	2,576	42,550
Tyler	38,411	8,997	47,408
Upshur	26,690	1,421	28,111
Van Zandt	--	1,648	1,648
Walker	36,084	7,366	43,450
Waller	40	175	215
Wharton	--	975	975
Wood	6,777	--	6,777
Total	1,065,690	160,528	1,226,218

Table 16.--Round pulpwood production in Virginia, 1957

(In standard cords)			
County	Pine	Hardwood	Total
Accomack	5,608	--	5,608
Albemarle	26,450	4,142	30,592
Alleghany	17,749	71,399	89,148
Amelia	17,371	1,986	19,357
Amherst	30,008	30,180	60,188
Appomattox	24,804	9,269	34,073
Arlington	7	--	7
Augusta	7,308	3,875	11,183
Bath	2,499	21,697	24,196
Bedford	39,195	13,751	52,946
Bland	5	--	5
Botetourt	7,220	11,044	18,264
Brunswick	36,269	5,704	41,973
Buchanan	--	--	--
Buckingham	40,586	24,031	64,617
Campbell	39,353	7,367	46,720
Caroline	21,103	281	21,384
Carroll	78	--	78
Charles City	11,041	1,947	12,988
Charlottesville	24,569	1,611	26,180
Chesterfield	14,203	4,166	18,369
Clarke	178	--	178
Craig	4,073	5,780	9,853
Culpeper	6,262	4,356	10,618
Cumberland	22,523	2,027	24,550
Dickenson	--	--	--
Dinwiddie	21,571	4,984	26,555
Elizabeth City	5	--	5
Essex	6,543	344	6,887
Fairfax	4,606	333	4,939
Fauquier	4,314	131	4,445
Floyd	292	--	292
Fluvanna	13,770	3,307	17,077
Franklin	27,869	51	27,920
Frederick	6,713	973	7,686
Giles	7	227	234
Gloucester	13,212	695	13,907
Goochland	24,355	1,566	25,921
Grayson	--	--	--
Greene	3,851	16	3,867
Greensville	23,240	2,378	25,618
Halifax	19,756	463	20,219
Hanover	3,214	480	3,694
Henrico	5,149	147	5,296
Henry	26,062	--	26,062
Highland	249	5,156	5,405
Isle of Wight	6,247	2,405	8,652
James City	9,250	487	9,737
King and Queen	22,313	1,174	23,487
King George	825	328	1,153
King William	17,566	923	18,489
Lancaster	9,477	--	9,477
Lee	--	839	839
Loudoun	971	84	1,055
Louisa	22,537	788	23,325

Table 16.--Round pulpwood production in Virginia, 1957
(continued)

(In standard cords)			
County	Pine	Hardwood	Total
Lunenburg	14,707	1,390	16,097
Madison	3,699	43	3,742
Mathews	1,650	869	2,519
Mecklenburg	16,807	1,356	18,163
Middlesex	7,886	415	8,301
Montgomery	4,940	--	4,940
Nansemond	4,609	3,335	7,944
Nelson	15,310	3,786	19,096
New Kent	15,439	1,023	16,462
Norfolk	4,215	458	4,673
Northampton	--	--	--
Northumberland	3,819	--	3,819
Nottoway	17,635	3,956	21,591
Orange	20,004	3,017	23,021
Page	975	40	1,015
Patrick	2,561	--	2,561
Pittsylvania	40,797	1,168	41,965
Powhatan	14,978	716	15,694
Prince Edward	26,129	2,660	28,789
Prince George	14,827	2,389	17,216
Prince William	27,315	218	27,533
Princess Anne	13	--	13
Pulaski	24	--	24
Rappahannock	--	--	--
Richmond	6,243	--	6,243
Roanoke	2,175	--	2,175
Rockbridge	9,781	19,622	29,403
Rockingham	7,133	1,396	8,529
Russell	--	426	426
Scott	206	16,096	16,302
Shenandoah	4,613	86	4,699
Smyth	--	26	26
Southampton	22,878	8,201	31,079
Spotsylvania	14,809	1,140	15,949
Stafford	2,839	331	3,170
Surry	10,597	2,393	12,990
Sussex	19,000	3,681	22,681
Tazewell	--	--	--
Warren	1,551	295	1,846
Warwick	1,404	59	1,463
Washington	4,116	3,695	7,811
Westmoreland	6,529	--	6,529
Wise	--	148	148
Wythe	999	--	999
York	14,543	765	15,308
Total	1,080,181	338,091	1,418,272

Table 17.--Companies drawing pulpwood from the South, 1957

State and plant location	Name of company and map code ^{1/}	Pulp : capacity, : 24 hrs. ^{2/}	State and plant location	Name of company and map code ^{1/}	Pulp : capacity, : 24 hrs. ^{2/}
ALABAMA			MISSISSIPPI		
		Tons			Tons
Brewton	(1) Container Corp. of America	300	Meridian	(43) Flintkote Co.	132
Coosa Pines	(2) Coosa River Newsprint Co.	600	Moss Point	(44) International Paper Co.	650
Demopolis	(3) Gulf States Paper Corp.	300	Natchez	(45) International Paper Co.	865
Tuscaloosa	(4) Gulf States Paper Corp.	400	Natchez	(46) Johns-Manville Products Corp.	300
Mobile	(5) Hollingsworth and Whitney Co.	420	Laurel	(47) Masonite Corp.	800
Mobile	(6) International Paper Co.	1,190	Greenville	(48) United States Gypsum Co.	180
Mobile	(7) National Gypsum Co.	300			
Mobile	(8) Ruberoid Co.	53	NORTH CAROLINA		
ARKANSAS			Canton	(49) Champion Paper and Fibre Co.	935
Crossett	(9) The Crossett Co.	620	Roanoke Rapids	(50) Halifax Paper Co.	450
3/Pine Bluff	(10) Dierks Paper Co.	150	Sylva	(51) Mead Corp.	225
Camden	(11) International Paper Co.	600	Plymouth	(52) North Carolina Pulp Co.	1,450
			Acme	(53) Riegel Carolina Corp.	550
FLORIDA			OHIO		
Pensacola	(12) Armstrong Cork Co.	130	Chillicothe	(54) Mead Corp.	210
Foley	(13) The Buckeye Cellulose Corp.	350	OKLAHOMA		
Fernandina	(14) Container Corp. of America	500	Pryor	(55) Bestwall Gypsum Co.	90
Palatka	(15) Hudson Pulp and Paper Corp.	850			
Panama City	(16) International Paper Co.	1,615	PENNSYLVANIA		
Jacksonville	(17) Owens-Illinois Glass Co.	500	York Haven	(56) International Paper Co.	65
Fernandina	(18) Rayonier, Inc.	350	Spring Grove	(57) P. H. Glatfelter Co.	175
Port St. Joe	(19) St. Joe Paper Co.	1,200			
Jacksonville	(20) St. Regis Paper Co.	1,500	SOUTH CAROLINA		
Pensacola	(21) St. Regis Paper Co.	750	Georgetown	(58) International Paper Co.	1,990
GEORGIA			Hartsville	(59) Sonoco Products Co.	140
Macon	(22) Armstrong Cork Co.	200	Charleston	(60) West Virginia Pulp and Paper Co.	950
Brunswick	(23) Brunswick Pulp and Paper Co.	460	TENNESSEE		
Savannah	(24) Certain-teed Products Corp.	60	Calhoun	(61) Bowaters Southern Paper Corp.	1,200
Savannah	(25) Continental Can Co.	600	Harriman	(62) Mead Corp.	112
Macon	(26) Georgia Kraft Co.	675	Kingsport	(63) Mead Corp.	375
Rome	(27) Georgia Kraft Co.	675	4/Nashville	(64) Mead Corp.	70
Valdosta	(28) Owens-Illinois Glass Co.	630	Knoxville	(65) Southern Extract Co.	105
Jesup	(29) Rayonier, Inc.	275			
3/Jesup	(30) Rayonier, Inc.	275	TEXAS		
St. Marys	(31) St. Marys Kraft Corp.	800	Pasadena	(66) Champion Paper and Fibre Co.	650
Savannah	(32) Union Bag-Camp Paper Corp.	2,050	Evadale	(67) East Texas Pulp and Paper Co.	315
LOUISIANA			Lufkin	(68) Southland Paper Mills	740
Shreveport	(33) Bird and Son	60	Dallas	(69) Ruberoid Co.	60
Elizabeth	(34) Calcasieu Paper Co.	240	VIRGINIA		
Hodge	(35) Continental Can Co., Inc.	580	West Point	(70) Chesapeake Corp. of Virginia	600
New Orleans	(36) Flintkote Co.	60	Hopewell	(71) Continental Can Co.	700
Bogalusa	(37) Gaylord Container Corp.	1,175	Lynchburg	(72) Mead Corp., Heald Division	125
Bastrop	(38) International Paper Co. (Bastrop Mill)	590	Big Island	(73) Owens-Illinois Glass Co.	150
Bastrop	(39) International Paper Co. (Louisiana Mill)	585	Jarratt	(74) Southern Johns-Manville Products Corp.	200
Springhill	(40) International Paper Co.	1,420	Franklin	(75) Union Bag-Camp Paper Corp.	400
West Monroe	(41) Olin Mathieson Chemical Corp.	550	Covington	(76) West Virginia Pulp and Paper Co.	850
MARYLAND					
Luke	(42) West Virginia Pulp and Paper Co.	325			

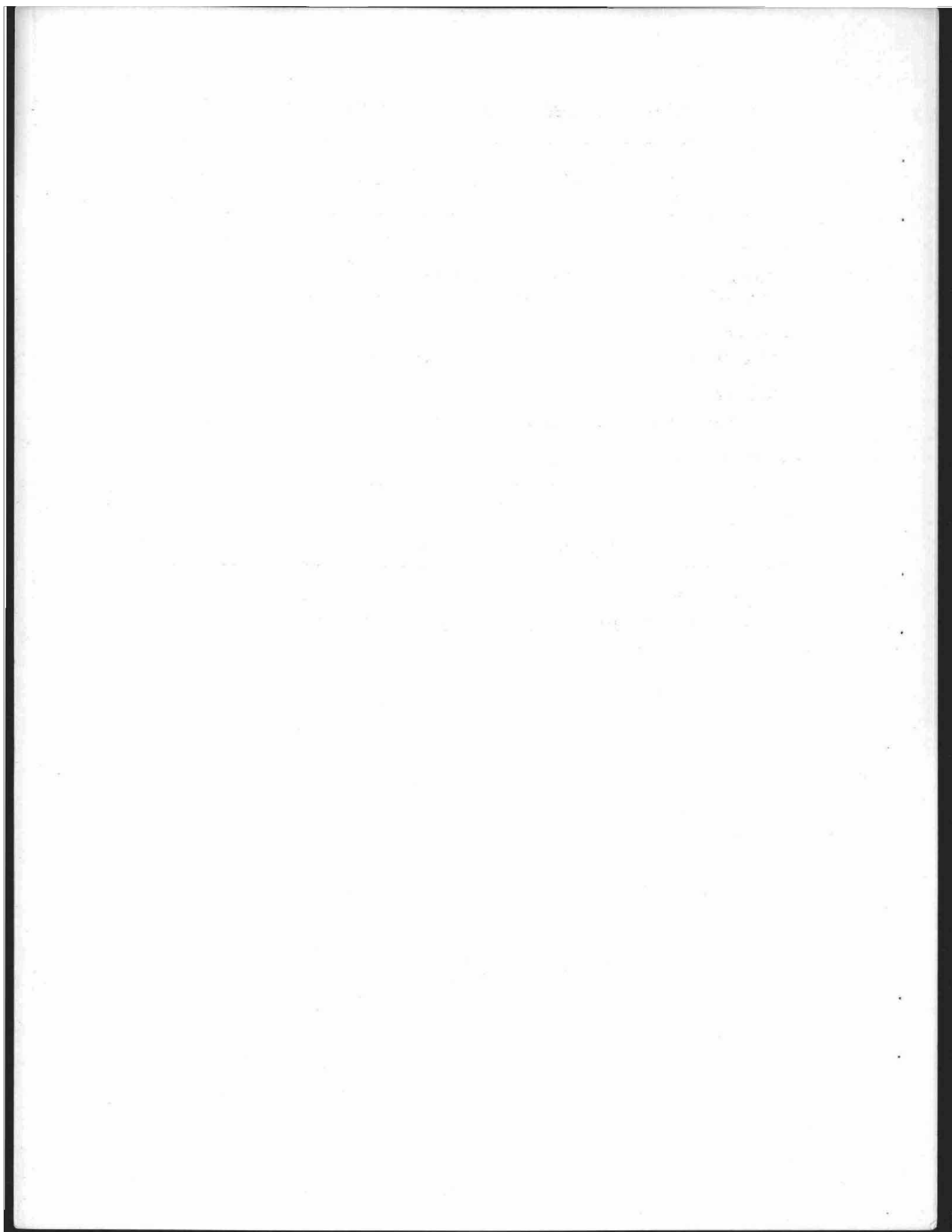
^{1/} Corresponds to numbers at mill locations in figure 1.^{2/} Southern Pulp and Paper Manufacturer, vol. 20, no. 10 (Oct. 1, 1957); and other sources.^{3/} Started operation in January 1958.^{4/} Discontinued operation in March 1958.

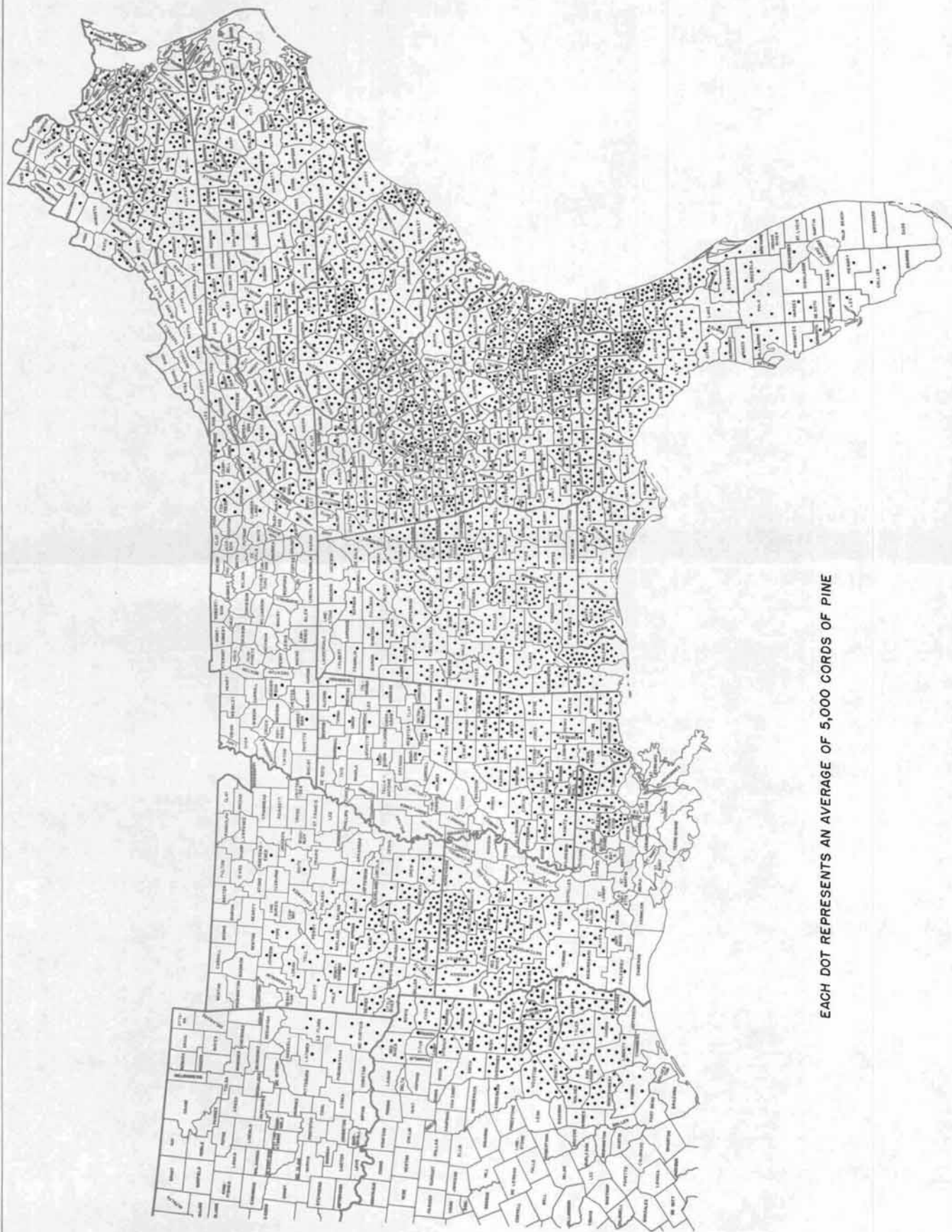
Table 18.--Pulpmills under construction or announced in the South

State and plant location	:	Name of company and map code ^{1/}	:	Pulp capacity 24 hrs. ^{2/}
				<u>Tons</u>
ALABAMA				
Naheola	(77)	Marathon Southern Corp.		300
Sheffield	(78)	Tennessee River Pulp and Paper Co.		300
ARKANSAS				
Pine Bluff	(79)	International Paper Co.		845
LOUISIANA				
St. Francisville	(80)	St. Francisville Paper Co.		225
SOUTH CAROLINA				
Catawba	(81)	Bowaters Southern Paper Corp.		400
TEXAS				
Diboll	(82)	Southern Pine Lumber Co.		--

^{1/} Corresponds to numbers at mill location in figure 1.

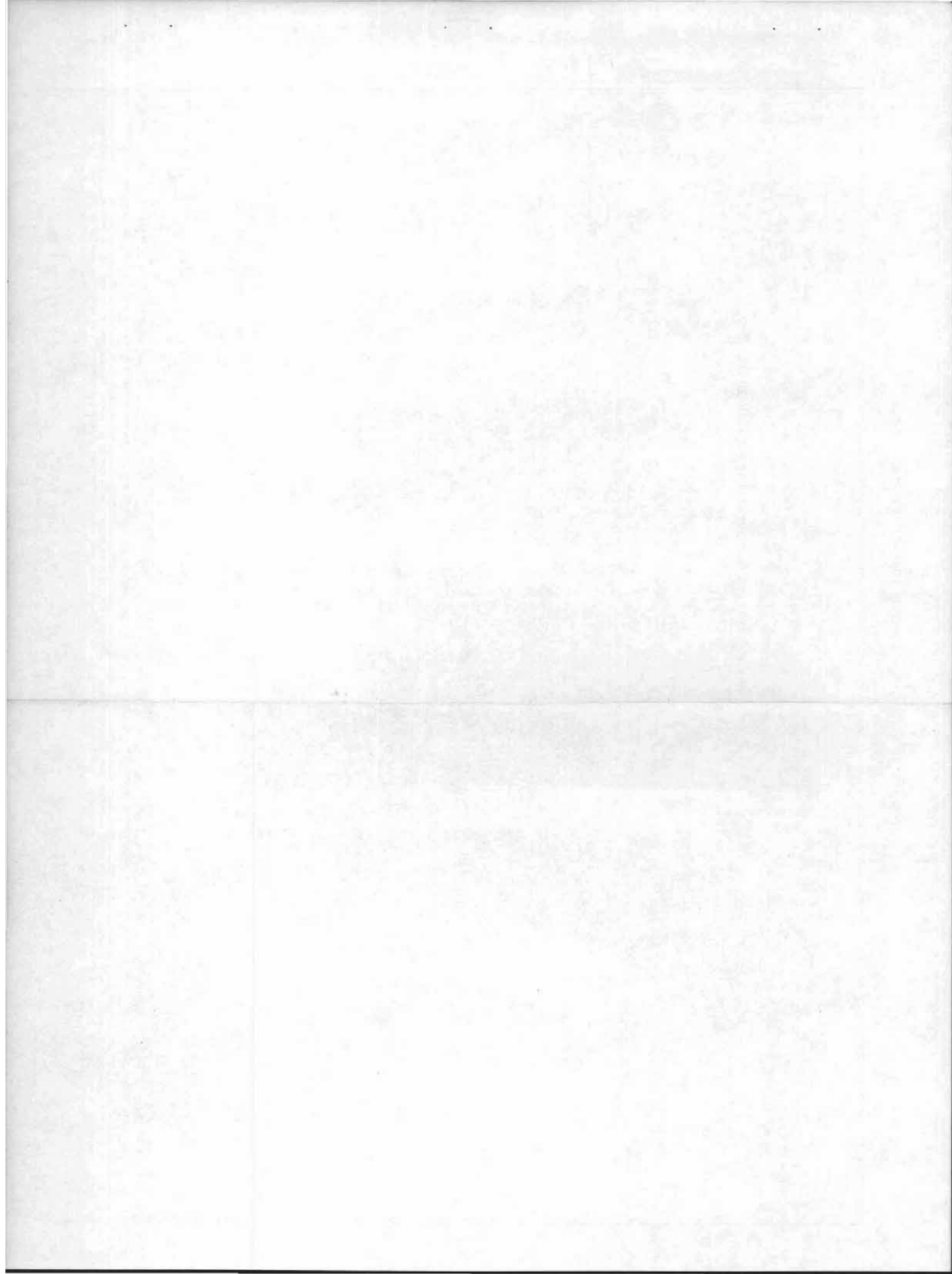
^{2/} Southern Pulp and Paper Manufacturer, and other sources.

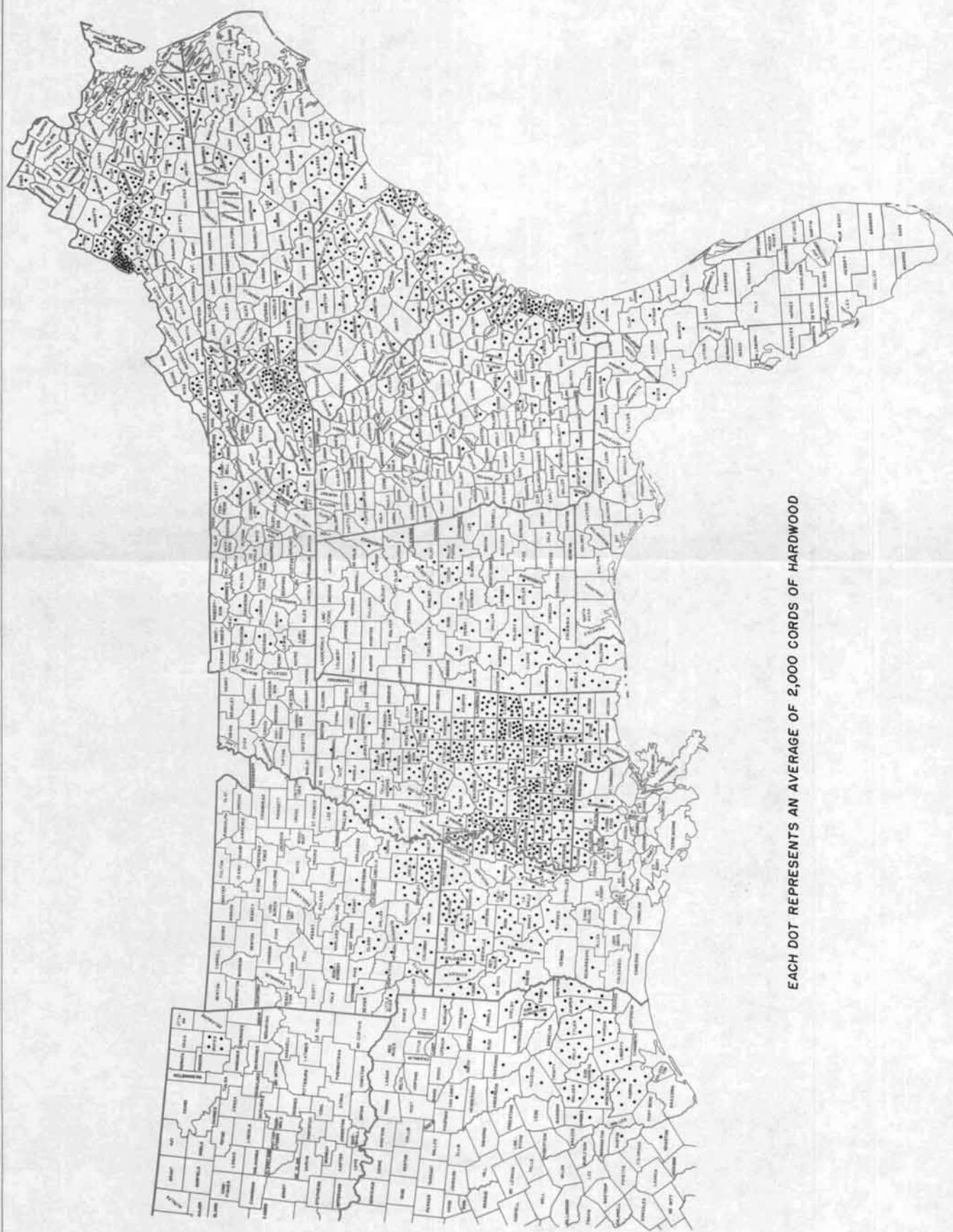




EACH DOT REPRESENTS AN AVERAGE OF 5,000 CORDS OF PINE

Figure 3.--Pine pulpwood production by county in the South, 1957.





EACH DOT REPRESENTS AN AVERAGE OF 2,000 CORDS OF HARDWOOD

Figure 4.--Hardwood pulpwood production by county in the South, 1957.

