

SOUTHERN PULPWOOD PRODUCTION, 1962



In this report:

	<i>Page</i>
SOUTHERN PULPWOOD PRODUCTION BY—	
—species group	1, 2
—State	1, 2, 8
—county	3, 4, 9-19
—roundwood and residues	7-9
—survey region	8
—territory	8, 9
PULP COMPANIES USING SOUTHERN WOOD	5, 6
PULPMILLS USING SOUTHERN WOOD BY—	
—capacity and location	2, 20-22
—process and location	2, 20, 21, 23
MAP OF SOUTHERN COUNTIES	24

SOUTHERN PULPWOOD PRODUCTION 1962

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PULPWOOD PRODUCTION IN THE SOUTH rose to an all-time high of **25,586,300** cords in 1962—58 percent of the Nation's total. At the year's end, 80 southern pulpmills were operating; their combined daily pulping capacity was more than 52,000 tons. Nine mills outside the region were using wood grown in the South.

The South's 1962 pulpwood harvest was 6 percent greater than in 1961, the previous record year. Gains in output varied from 47 percent in Oklahoma to 1 percent in North Carolina. One State, Texas, showed a decline, but of less than 1 percent. Georgia produced 5.2 million cords, to continue as southern leader for the fifteenth consecutive year. Alabama, with a cut of 3.4 million cords, ranked second. South Carolina, Florida, North Carolina, Mississippi, and Louisiana harvested more than 2 million cords each.

Table 1.
1962, and change since 1961

State	Round pulpwood and residues	Change
	Thousand cords	
Alabama	3,448.2	+ 4
Arkansas	1,729.8	+ 5
Florida	2,464.5	+ 9
Georgia	5,217.0	+ 5
Louisiana	2,006.2	+ 9
Mississippi	2,100.0	+ 9
North Carolina	2,323.9	+ 1
Oklahoma	59.3	+47
South Carolina	2,481.5	+ 8
Tennessee	432.3	+ 3
Texas	1,429.6	- 1
Virginia	1,894.0	+ 3
All states	25,586.3	+ 6

Pulpwood made from residues accounted for 15 percent of the total output; in 1961 the proportion was 14 percent. The 1962 residue

volume was 3,849,500 cord equivalents, an increase of 16 percent over the preceding year. Ninety-eight percent of the 1962 total arrived at pulpmills in the form of chips, primarily from sawmills and veneer plants. Unchipped residues were mainly veneer cores, cull cross-ties, and pole and piling trim.

Some 21,736,800 cords of pulpwood were delivered to mills as bolts. This was a 4-percent increase over 1961. All States except Tennessee and Oklahoma cut more than a million cords of roundwood. Georgia alone cut 4,556,300 cords, Alabama 2,842,500. Florida and South Carolina harvested more than 2 million cords each.

**Table 2. Round pulpwood production in the South,
by State and species group, 1962**

State	All species	Hard hardwoods		
		Pine	Soft	hardwoods
Alabama	2,842.5	2,174.4	552.2	115.9 ✓
Arkansas	1,310.0	974.0	249.1	86.9 ✓
Florida	2,252.6	2,111.5	104.6	36.5
Georgia	4,556.3	4,057.5	362.6	136.2
Louisiana	1,782.8	1,375.9	301.3	105.6 ✓
Mississippi	1,831.9	858.6	861.8	111.5 ✓
North Carolina	1,849.9	1,390.2	242.3	217.4
Oklahoma	31.7	10.7	14.8	6.2 ✓
South Carolina	2,092.0	1,615.2	368.8	108.0
Tennessee	409.8	201.5	55.5	152.8 ✓
Texas	1,091.4	838.2	226.2	27.0 ✓
Virginia	1,685.9	1,159.5	121.2	405.2
All states	21,736.8	16,767.2	3,460.4	1,509.2

¹ Includes gums, cottonwood, willow, yellow-poplar, bay, magnolia, maples, basswood, sycamore, soft elm, hackberry.

As in past years, Baldwin County, Alabama, produced more rough bolts than any other southern county; the 1962 cut was 208,500 cords. Union Parish, Louisiana, was second with 176,000 cords. All together, 23 counties harvested more than 100,000 cords apiece. Their combined output accounted for 14 percent of the South's roundwood production.

Southern pines made up 77 percent of last year's roundwood output. In 1961 they accounted for 79 percent. Pine bolt production declined in Arkansas, Mississippi, North Carolina, Oklahoma, Tennessee, Texas, and Virginia.

Hardwood bolts totaled 4,969,600 cords. This volume was 13 percent above that of 1961 and set a new record for the twelfth straight year. Almost one-fourth of the total roundwood was hardwood. Nearly 70 percent came from soft-textured species, such as sweetgum and yellow-poplar.

Some 42 percent of the total hardwood bolts were delivered to mills that use only the sulfate process. These mills prefer soft-textured species. Firm-textured hardwoods are most in demand at mills employing the semichemical process.

The South continues to expand its pulping capacity. In 1962 mill capabilities increased from 51,000 tons of pulp per day to 52,000. Two new mills, with a combined capacity of more than 1,100 tons, are presently under construction in the Southeast. Georgia leads all States in pulping capacity with 18 percent of the South's total. Florida ranks second, and is followed by Louisiana, Alabama, and South Carolina.

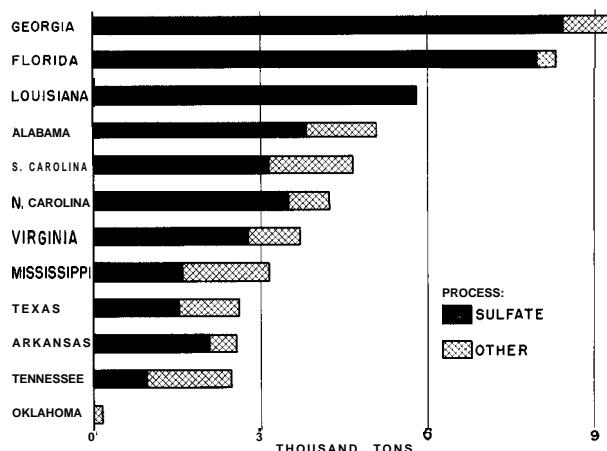


Figure 1. *Pulping capacity by State, 1962.*

Table

process, 1962

Mills	Pulping capacity, 24 hours	All hardwoods	Soft hardwoods	Hard hardwoods
	Tons	Percent		
Sulfate	24,175	42	45	31
Sulfate and semichemical	14,135	25	21	36
Sulfate and groundwood	6,627	11	14	3
Groundwood	2,359	8	11	3
Semichemical	2,200	11	7	20
Other	2,650	3	2	7
Total	52,146	100	100	100

The sulfate process still dominates the industry, accounting for 78 percent of the southern mill capacity; 11 percent is groundwood or other mechanical processes, and 10 percent is semichemical. Two mills with 1 percent of the capabilities employ the soda and sulfite process. Current developments in the planning and construction of new mills indicate that the sulfate process will make up an even larger share of the South's pulping facilities in the near future.

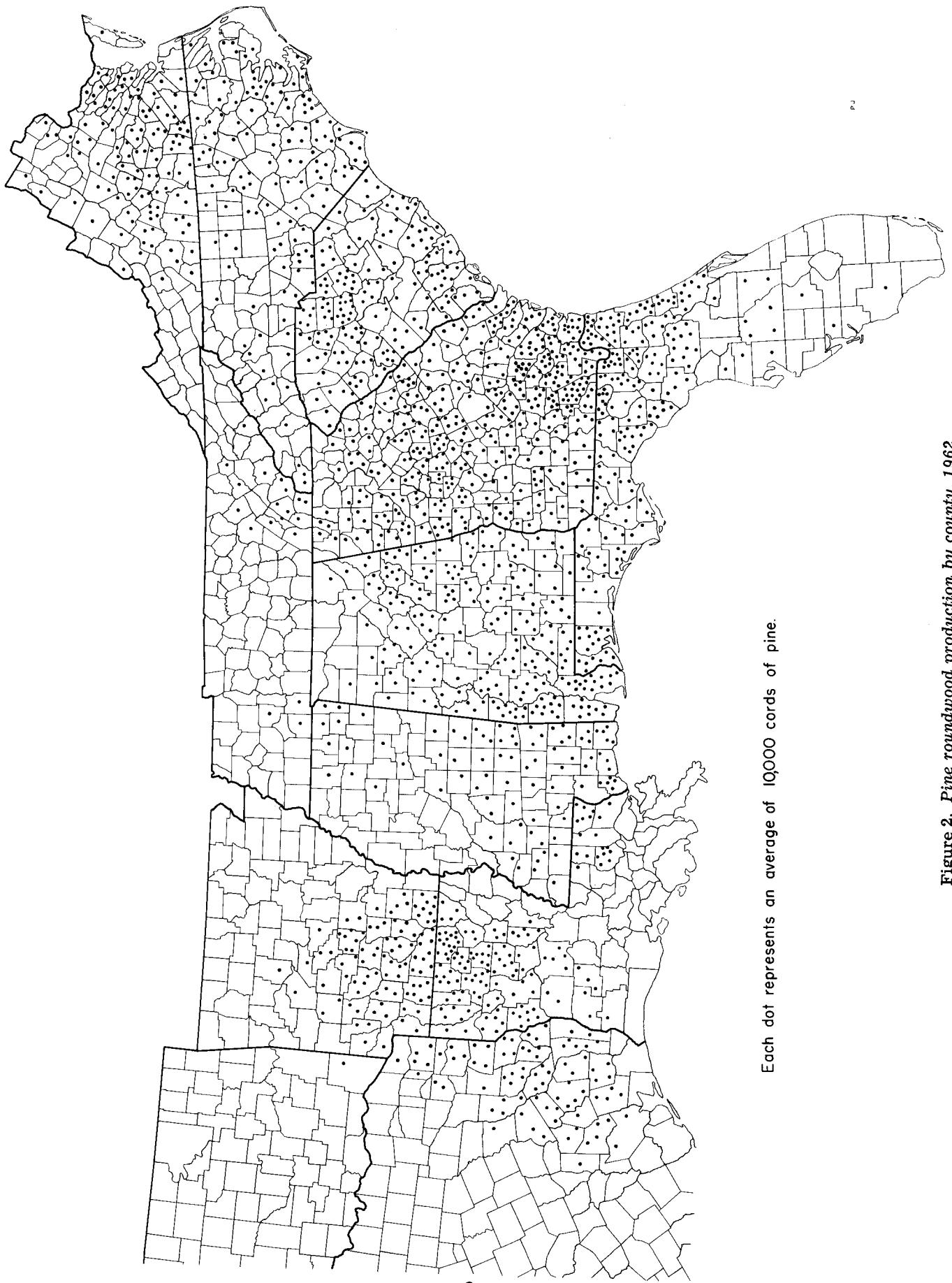
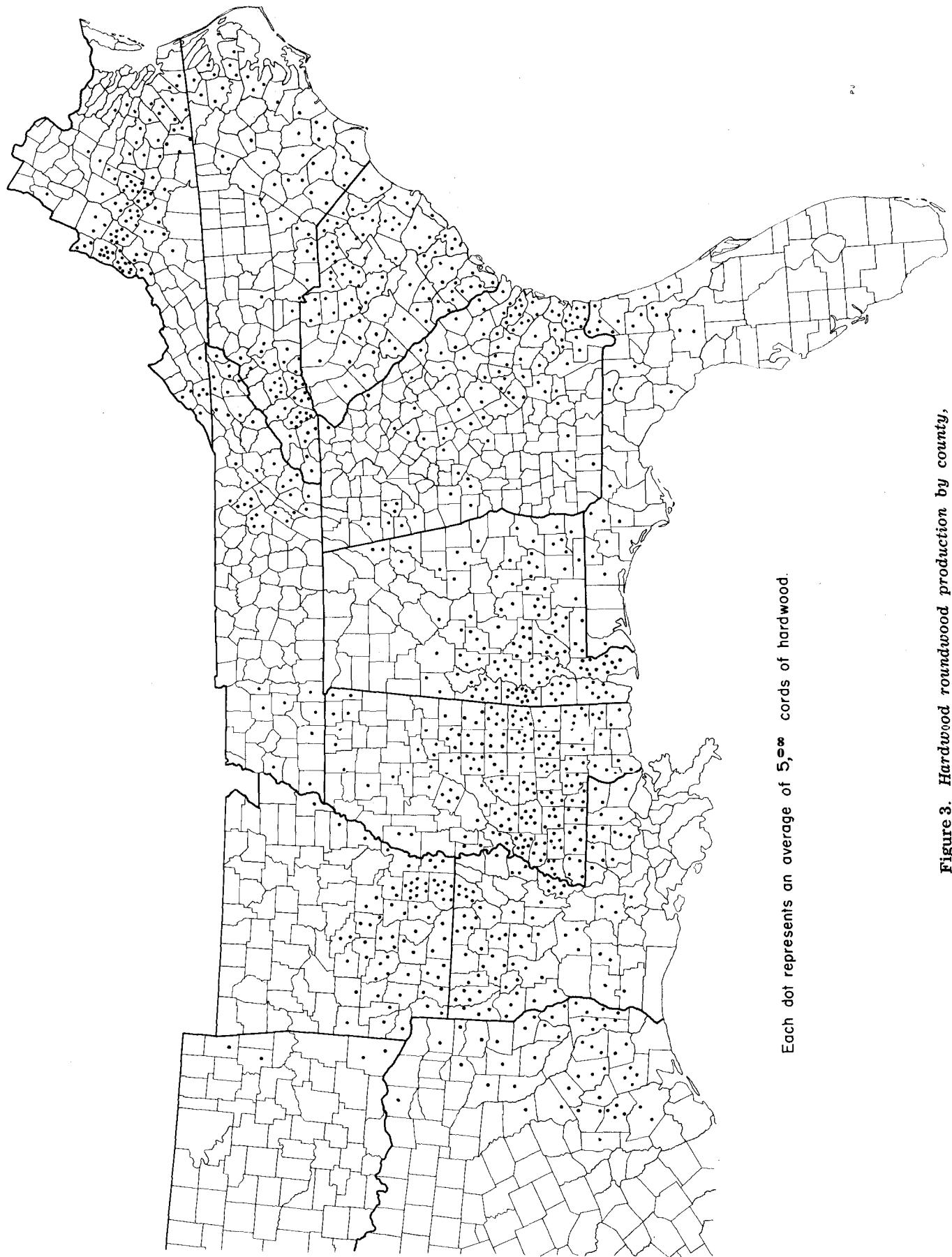


Figure 2. Pine roundwood production by county, 1962.



Each dot represents an average of 5,000 cords of hardwood.

Figure 3. Hardwood roundwood production by county,
1962.

Figure 4. Number of companies procuring pine roundwood by county, 1962.

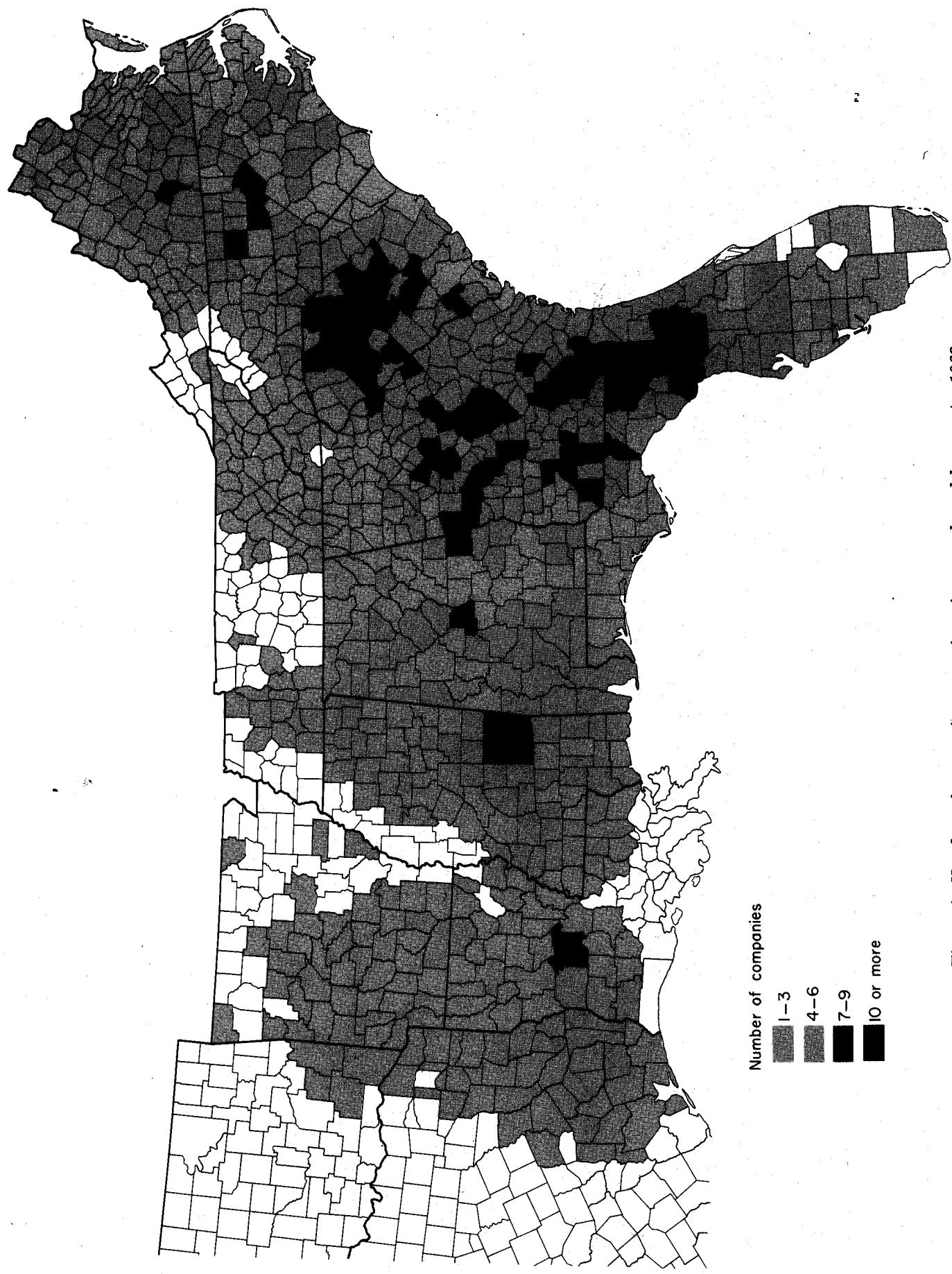
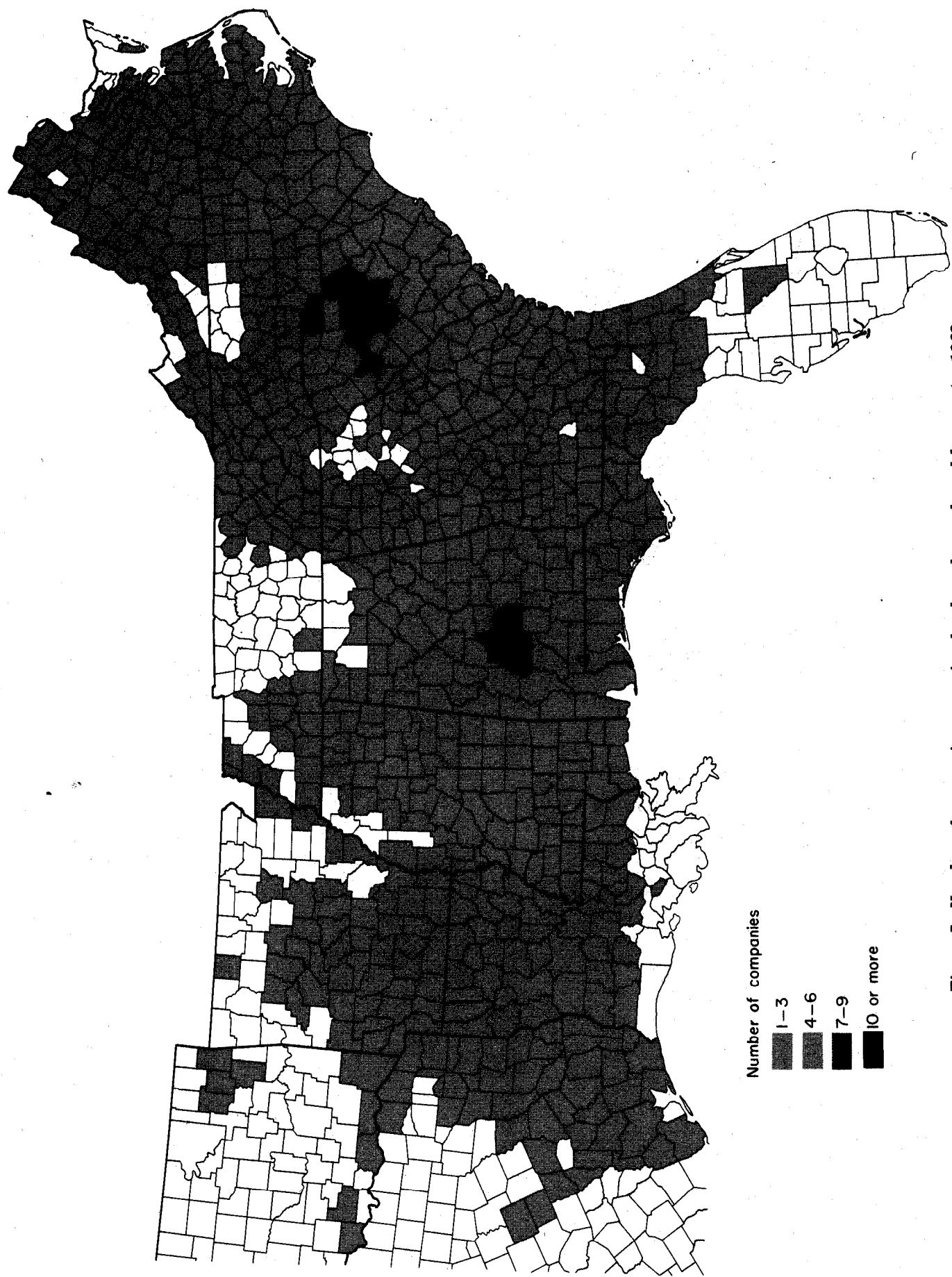


Figure 5. Number of companies procuring hardwood roundwood by county, 1962.



DETAILED TABLES

Table 4. Round *pulpwood* production in the South, by State and species group, 1962 and 1961

State	Change from 1961	1962			1961		
		All species	Pine	Hardwood	All species	Pine	Hardwood
<i>Thousand cords</i>							
Alabama	+ 6	2,842.5	2,174.4	868.1	2,805.6	2,168.9	636.7
Arkansas	+ 9	1,310.0	974.0	338.0	1,235.8	987.0	248.8
Florida		2,252.6	2,111.5	141.1	2,058.8	1,954.4	104.4
Georgia	+ 3	4,556.3	4,057.5	498.8	4,406.0	3,923.9	482.1
Louisiana	+ 9	1,782.8	1,375.9	408.9	1,830.3	1,306.2	324.1
Mississippi	+ 7	1,831.9	856.6	973.3	1,718.9	889.4	829.5
North Carolina	- 2	1,849.9	1,390.2	459.7	1,879.9	1,430.4	449.5
Oklahoma	+ 41	31.7	10.7	21.0	22.5	13.3	9.2
South Carolina	+ 6	2,092.0	1,615.2	476.8	1,964.7	1,535.7	429.0
Tennessee	- 3	409.8	201.5	208.3	403.8	214.8	189.0
Texas	+ 1	1,091.4	838.2	253.2	1,130.5	906.9	223.8
Virginia		1,685.9	1,159.5	528.4	1,662.2	1,190.0	472.2
All states	+ 4	21,736.8	16,767.2	4,969.6	20,919.0	16,520.9	4,398.1

Table 5. *Wood residues used* for pulp manufacture in the South, by State and species group, 1962 and 1961

State	Change from 1961	1962			1961		
		All species	Pine	Hardwood	All species	Pine	Hardwood
<i>Thousand cords</i>							
Alabama	+ ^3	605.7	456.4	149.3	494.8	395.9	98.9
Arkansas	+ 3	419.8	407.4	12.4	407.0	385.8	21.2
Florida		211.9	174.4	37.5	206.6	180.9	25.7
Georgia	+ ^8	660.7	559.9	100.8	543.1	463.7	79.4
Louisiana	+ 34	223.4	204.5	18.9	207.2	182.6	24.6
Mississippi		268.1	208.1	82.0	199.9	155.9	44.0
North Carolina	+ 15	474.0	383.3	90.7	412.0	342.0	70.0
Oklahoma	+ 54	27.6	27.6	.	17.9	17.9	...
South Carolina	+ 19	389.5	307.7	81.8	328.0	280.9	65.1
Tennessee	+ 9	22.5	9.8	12.7	14.7	4.1	10.6
Texas	+ 21	338.2	324.7	13.5	311.0	288.8	22.2
Virginia		208.1	165.3	42.8	171.5	153.7	17.8
All states	+ 16	3,849.5	3,227.1	622.4	3,311.7	2,832.2	479.5

Table 6. *Wood residues used* for pulp manufacture in the South, by State and type of residue, 1962

State	All types	Chips			Other residues ¹		
		All species	Pine	Hardwood	All species	Pine	Hardwood
<i>Thousand cords</i>							
Alabama	605.7	596.2	454.0	142.2	9.5	2.4	7.1
Arkansas	419.8	418.8	406.4	12.4	1.0	1.0	..
Florida	211.9	210.8	174.4	36.4	1.1	...	1.1
Georgia	680.7	641.2	559.0	82.2	19.5	.9	18.6
Louisiana	223.4	221.9	204.2	17.7	1.5	.3	1.2
Mississippi	268.1	257.9	205.0	52.9	10.2	1.1	9.1
North Carolina	474.0	456.8	382.2	74.6	17.2	1.1	18.1
Oklahoma	27.6	27.6	27.6	...	...	..	..
South Carolina	389.5	378.9	306.5	72.4	10.6	1.2	9.4
Tennessee	22.5	22.2	9.8	12.4	.3	..	.3
Texas	338.2	338.2	324.7	13.5	1	(?)	..
Virginia	208.1	204.3	165.3	39.0	3.8	..	3.8
All states	3,849.5	3,774.8	3,219.1	555.7	74.7	8.0	66.7

¹ Veneer cores, pole and piling trim, cull crossties, secondary residues.

² Negligible.

Table 7. Southern pulpwood production by State and survey region, 1962

Round pulpwood and residues	Survey region 1	All species	Pine	Hardwood	Round pulpwood and residues	Survey region 1	All species	Pine	Hardwood
Number		Standard cords			Number		Standard cords		
SOUTH									
Roundwood	21,736,824	16,767,202	4,969,622		Roundwood	1	588,394	441,840	146,554
Wood residues	3,849,505	3,227,194	622,311		2	698,835	432,149	266,686	
All pulpwood	25,586,329	19,994,396	5,591,933		3	697,360	549,480	147,880	
					4	258,558	198,939	59,619	
					5	541,549	500,095	41,454	
					6	57,751	51,885	5,866	
					Total		2,842,447	2,174,388	668,059
SOUTHEASTERN STATION									
FLORIDA									
Roundwood	1,484,273	1,387,807	96,466		Wood residues		605,748	456,389	149,359
1	622,203	577,720	44,483		All pulpwood		3,448,195	2,630,777	817,418
2	119,211	119,083	128						
3	26,889	26,889			ARKANSAS				
4	2,252,576	2,111,499	141,077		Roundwood	1	74,858	26,142	48,716
Total					2	5,810	5	5,805	
Wood residues	211,838	174,361	37,477		3	1,092,011	838,561	253,450	
All pulpwood	2,464,414	2,285,860	178,554		4	113,427	89,588	23,839	
					5	23,923	19,742	4,181	
					Total		1,310,029	974,038	335,991
GEORGIA									
Roundwood	1,994,828	1,707,611	287,217		Wood residues		419,807	407,404	12,403
1	452,512	420,529	31,983		All pulpwood		1,729,836	1,381,442	348,394
2	1,265,506	1,159,895	105,611						
3	634,488	582,934	51,554		LOUISIANA				
4	208,950	186,522	22,428		Roundwood	1	129,663	48,954	80,709
5	4,556,284	4,057,491	498,793		2	29,157	4,996	24,161	
Total					3	425,409	356,256	69,153	
Wood residues	660,711	559,901	100,810		4	260,227	199,512	60,715	
All pulpwood	5,216,995	4,617,392	599,603		5	938,388	766,234	172,154	
					Total		1,782,844	1,375,952	406,892
NORTH CAROLINA									
Roundwood	559,858	458,869	100,989		Wood residues		223,435	204,501	18,934
1	475,375	390,767	84,608		All pulpwood		2,006,279	1,580,453	425,826
2	508,107	408,421	99,686						
3	306,569	132,116	174,453		MISSISSIPPI				
Total	1,849,909	1,390,173	459,736		Roundwood	1	72,160	3,706	68,454
Wood residues	474,047	383,325	90,722		2	202,516	122,687	79,829	
All pulpwood	2,323,956	1,773,498	550,458		3	520,458	234,373	286,085	
					4	643,531	368,194	275,337	
					5	393,252	129,683	263,569	
					Total		1,831,917	858,643	973,274
SOUTH CAROLINA									
Roundwood	474,904	358,992	115,912		Wood residues		268,105	206,177	61,928
1	769,108	525,658	243,450		All pulpwood		2,100,022	1,064,820	1,035,202
2	847,976	730,546	117,430						
Total	2,091,988	1,615,196	476,792		OKLAHOMA				
Wood residues	389,467	307,749	81,718		Roundwood	1	31,662	10,686	20,976
All pulpwood	2,481,455	1,922,945	558,510		2	27,568	27,568		
					All pulpwood		59,230	38,254	20,976
VIRGINIA									
Roundwood	606,561	498,059	108,502		TENNESSEE				
1	512,682	394,257	118,425		Roundwood	1	46,501	19,521	26,980
2	258,280	183,509	74,771		2	20,160	10,830	9,330	
3	252,842	67,644	185,198		3	52	46	6	
4	55,570	16,017	39,553		4	82,806	35,776	47,030	
Total	1,685,935	1,159,486	526,449		5	260,300	135,285	125,015	
Wood residues	208,120	165,273	42,847		Total		409,819	201,458	208,361
All pulpwood	1,894,055	1,324,759	569,296		Wood residues		22,480	9,820	12,660

For location of survey region, see figure 6.

²All units.

Table 8. Southern production by Experiment Station territory, 1962

Station and source of wood	All species	Pine	Hardwood
--- Standard cords ---			
Southeastern			
Roundwood	12,436,692	10,333,845	2,102,847
Residues	1,944,183	1,590,609	353,574
Total	14,380,875	11,924,454	2,456,421
<hr/>			
Southern			
Roundwood	9,300,132	6,433,357	2,866,775
Residues	1,905,322	1,636,585	268,737
Total	11,205,454	8,069,942	3,135,512
All pulpwood	45,586,329	19,994,396	5,591,933

Table 9. Round pulpwood production in Alabama, 1962

County	All species	Pine	Hardwood	county	All species	Pine	Hardwood
--- Standard cords ---							
Autauga	5,185	4,928	257	Houston	16,220	12,430	3,790
Baldwin	208,456	150,220	58,236	Jackson	5,243	5,243	...
Barbour	40,230	31,421	8,809	Jefferson	30,862	30,014	848
Bibb	37,267	33,012	4,255	Lamar	10,499	8,784	1,715
Blount	6,369	6,142	227	Lauderdale	1,561	1,164	397
Bullock	25,875	16,833	7,042	Lawrence	507	507	
Butler	67,176	46,845	20,331	Lee	49,331	43,983	5,348
Calhoun	57,326	54,129	3,197	Limestone	2,734	2,734	..
Chambers	24,651	22,338	2,313	Lowndes	41,150	29,390	11,760
Cherokee	34,494	23,911	10,583	Macon	10,405	9,856	549
Chilton	26,633	20,778	5,655	Madison	1,806	1,606	..
Choctaw	148,259	88,605	59,654	Marengo	88,466	56,918	31,548
Clarke	116,495	70,046	46,447	Marion	8,581	8,223	358
Clay	40,300	34,774	5,526	Marshall	12,369	12,155	214
Cleburne	43,572	40,319	3,253	Mobile	121,927	89,059	32,868
Coffee	21,665	16,930	4,735	Monroe	99,618	70,122	29,496
Colbert	6,122	4,601	1,521	Montgomery	47,740	36,420	9,320
Conecuh	75,120	51,132	23,988	Morgan	2,234	1,740	494
Coosa	55,553	49,091	6,462	Perry	25,440	12,195	13,245
Covington	53,929	47,455	6,474	Pickens	35,627	26,109	9,518
Crenshaw	23,104	15,096	8,008	Pike	58,779	40,789	17,990
Cullman	6,030	5,983	47	Randolph	44,251	43,428	623
Dale	38,096	23,772	14,324	Russell	37,974	37,048	926
Dallas	20,935	13,614	7,321	St. Clair	40,315	38,861	1,654
De Kalb	15,043	13,298	1,745	Shelby	50,223	46,616	3,607
Elmore	29,651	28,935	716	Sumter	72,976	37,903	35,073
Escambia	76,379	58,893	17,486	Talladega	45,339	43,633	1,706
Etowah	32,676	30,489	2,387	Tallapoosa	65,792	56,854	8,938
Fayette	22,026	20,826	1,200	Tuscaloosa	65,955	61,731	4,224
Franklin	10,132	8,637	1,495	Walker	42,674	41,642	1,032
Geneva	161942	14,104	2,838	Washington	127,703	96,213	31,490
Greene	25,858	15,320	10,538	Wilcox	97,901	57,421	40,480
Hale	27,305	12,739	14,566	Winston	11,365	11,263	102
Henry	29,826	23,116	6,710	All counties	2,842,447	2,174,388	668,059

Table 10.

county	All species	Pine	Hardwood	County	All species	I	Pine	I	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -					
Arkansas	..	.	.	Lincoln	15,898	6,461	9,437		
Ashley	146,253	103,803	42,450	Little River	10,332	7,205	3,127		
Baxter	.	.	.	Logan	3,975	3,867	108		
Benton	448	448	.	Lonoke	794	.	794		
Boone	3	.	3	Madison	.	.	.		
Bradley	56,577	44,695	11,882	Marion	.	.	.		
Calhoun	51,603	47,715	3,888	Miller	27,099	17,699	9,400		
Carroll	.	.	.	Mississippi	992	992	992		
Chicot	14,661	.	14,661	Monroe	.	.	.		
Clark	65,822	47,071	18,751	Montgomery	27,049	21,645	5,404		
Clay	..	.	.	Nevada	31,442	26,556	4,886		
Cleburne	.	..	.	Newton	.	..	..
Cleveland	38,960	31,418	7,542	Ouachita	67,338	56,774	10,564		
Columbia	82,773	69,933	12,840	Perry	6,206	6,158	48		
Conway	1,672	1,462	210	Phillips	6,017	4	6,013		
Craighead	..	.	.	Pike	30,829	23,644	7,185		
Crawford	408	408	.	Poinsett	.	.	.		
Crittenden	4,813	.	4,813	Polk	3,162	323	2,839		
Cross	..	.	.	Pope	16,670	14,400	2,270		
Dallas	61,173	44,847	16,326	Prairie	28	.	26		
Desha	6,150	.	6,150	Pulaski	9,117	7,807	1,310		
Drew	80,332	37,167	43,165	Randolph	6	6	.		
Faulkner	11	9	2	St. Francis	5	5	.		
Franklin	..	.	.	Saline	28,688	20,698	7,990		
Fulton	..	.	.	Scott	1,490	1,490	.		
Garland	19,023	13,994	5,029	Searcy	2	2	.		
Grant	87,498	74,168	13,330	Sebastian	203	203	.		
Greene	..	..	.	Sevier	14,374	10,437	3,937		
Hempstead	37,180	31,618	5,542	Sharp	.	.	.		
Hot Spring	40,368	28,303	12,065	Stone	.	.	.		
Howard	22,211	17,151	5,060	Union	111,147	97,868	13,279		
Independence	162	.	162	Van Buren	85	70	15		
Izard	..	.	.	Washington	.	.	.		
Jackson	.	.	.	White	714	25	689		
Jefferson	27,825	19,677	8,148	Woodruff	..	.	.
Johnson	3,742	2,912	830	Yell	14,514	13,403	1,111		
Lafayette	28,720	20,489	8,231	All counties	1,310,029	974,038	335,991		
Lawrence	..	.	.			
Lee	3,487	.	3,487						

Table 11.

County	All species	Pine	Hardwood	County	All species	Pine	Hardwood
Standard cords							
Alachua	58,094	58,825	1,489	Lake	4,522	4,522	.
Baker	94,309	94,155	154	Lee	1,047	1,047	.
Bay	40,799	40,485	334	Leon	38,714	38,115	599
Bradford	54,783	53,084	1,879	Levy	44,825	44,357	488
Brevard	1,422	1,422		Liberty	42,911	42,153	758
Broward			...				
Calhoun	33,811	28,794	5,017	Madison	40,170	39,204	988
Charlotte	11,874	11,874		Manatee	1,595	1,505	.
Citrus	3,034	3,034	,	Marion	127,875	117,828	10,047
Clay	59,379	51,887	7,712	Martin	83	83	.
Collier	5,222	5,222	.	Monroe		...	...
Columbia	95,883	90,382	5,321	Nassau	148,441	122,718	25,725
Dade	3,088	3,088		Okaloosa	14,181	13,498	883
De Soto	3,128	3,128	.	Okeechobee	2,885	2,885	...
Dixie	85,501	82,105	3,398	Orange	1,284	1,284	...
Duval	107,207	102,207	5,000	Osceola	18,418	18,288	128
Escambia	71,208	87,892	3,514	Palm Beach	1,302	1,302	.
Flagler	57,832	55,232	2,800	Pasco	7,085	7,085	.
Franklin	19,780	19,754	8	Pinellas	788	788	.
Gadsden	33,329	29,434	3,895	Polk	27,919	37,919	.
Gilchrist	9,419	7,419	2,000	Putnam	71,283	57,508	13,757
Glades	278	278	.	St. Johns	88,949	82,138	4,813
Gulf	18,423	17,700	723	St. Lucie	...	...	...
Hamilton	85,532	79,098	8,438	Santa Rosa	98,318	98,814	1,502
Hardee	3,435	3,435	.	Sarasota	3,595	3,595	.
Hendry	4,217	4,217	.	Seminole	5,522	5,522	.
Hernando	8,892	8,892	.	Sumter	2,230	2,230	.
Highlands	5,434	5,434	.	Suwannee	21,950	19,174	2,776
Hillsborough	8,085	8,085	...	Taylor	121,910	119,982	1,928
Holmes	37,818	31,482	8,158	Union	21,988	21,988	.
Indian River	..	..		Volusia	80,930	80,773	157
Jackson	40,397	31,305	9,092	Wakulla	33,078	32,943	133
Jefferson	23,894	22,038	1,858	Walton	40,193	34,372	5,821
Lafayette	30,255	30,193	82	Washington	37,795	33,183	4,812
2,252,576				All counties	2,111,499	141,077	

Table 12. production in Georgia, 1962

county	All species	Pine	Hardwood	county	All species	Pine	Hardwood
- - - Standard cords - - -							
Appling	81,896	78,966	2,930	Hall	36,962	36,962	
Atkinson	62,600	58,961	3,639	Hancock	30,177	27,690	2,487
Bacon	36,318	33,264	3,054	Haralson	25,722	21,164	4,558
Baker	6,342	5,514	828	Harris	49,314	44,971	4,343
Baldwin	28,869	28,027	842	Hart	32	32	...
Banks	6,089	6,086	3	Heard	18,175	17,708	467
Barrow	4,335	4,335		Henry	33,904	33,280	624
Bartow	17,580	16,216	1,364	Houston	25,426	18,971	6,455
Ben Hill	17,010	15,655	1,355	Irwin	11,800	11,050	750
Berrien	55,479	49,532	5,947	Jackson	19,202	19,024	178
Bibb	7,490	6,414	1,076	Jasper	48,796	45,274	3,522
Bleckley	9,262	6,709	2,553	Jeff Davis	48,998	46,473	2,525
Brantley	85,471	72,432	13,039	Jefferson	21,493	18,536	2,957
Brooks	24,012	22,784	1,228	Jenkins	17,561	12,049	5,512
Bryan	99,755	90,057	9,698	Johnson	14,834	12,532	2,302
Bulloch	38,617	29,439	9,178	Jones	89,777	62,018	7,759
Burke	22,228	16,099	6,129	Lamar	17,020	16,276	744
Butts	18,118	17,478	840	Lanier	32,829	32,235	594
Calhoun	22,276	20,991	1,285	Laurens	28,262	19,740	8,522
Camden	134,476	96,190	38,286	Lee	3,971	3,912	59
Candler	13,799	11,492	2,307	Liberty	73,244	44,884	28,360
Carroll	38,830	35,423	3,407	Lincoln	15,336	13,727	1,609
Catoosa	5,961	5,658	303	Long	46,936	34,406	12,530
Charlton	112,481	101,952	10,529	Lowndes	30,879	30,354	325
Chatham	19,728	12,057	7,671	Lumpkin	6,114	6,114	.
Chattahoochee	23,843	22,606	1,237	McDuffie	40,548	35,276	5,272
Chattooga	10,722	9,121	1,601	McIntosh	38,527	30,459	8,068
Cherokee	26,432	26,194	238	Macon	14,446	12,952	1,494
Clarke	1,838	1,838	.	Madison	6,023	6,018	5
Clay	7,163	6,801	362	Marion	14,548	14,085	463
Clayton	2,435	2,435		Meriwether	43,332	38,678	4,654
Clinch	146,772	146,439	333	Miller	7,054	7,022	32
Cobb	20,367	20,021	346	Mitchell	19,688	17,104	2,584
Coffee	78,231	70,057	8,174	Monroe	53,397	48,982	4,415
Colquitt	28,199	25,678	2,521	Montgomery	26,831	21,259	5,572
Columbia	20,130	18,083	2,047	Morgan	30,227	27,284	2,943
Cook	18,609	18,609		Murray	14,114	13,271	843
Coweta	21,859	20,883	976	Muscogee	10,681	10,324	357
Crawford	30,844	28,681	2,163	Newton	24,079	23,347	732
Crisp	22,846	22,281	565	Oconee	14,513	11,145	3,368
Dade	750	732	18	Oglethorpe	26,575	24,145	2,430
Dawson	1,902	1,890	12	Paulding	42,788	28,366	14,422
Decatur	26,082	24,736	1,346	Peach	9,887	9,756	131
De Kalb	5,219	5,216	3	Pickens	15,023	14,926	97
Dodge	54,671	48,857	5,814	Pierce	61,398	58,116	3,282
Dooly	18,596	18,163	433	Pike	7,533	7,388	145
Dougherty	55,336	54,724	612	Polk	24,781	18,562	6,219
Douglas	24,759	23,629	1,130	Pulaski	15,643	15,561	82
Early	19,915	18,393	1,522	Putnam	38,086	37,725	361
Echols	37,093	37,074	19	Quitman	8,973	8,113	860
Effingham	45,871	35,922	9,949	Rabun	8,843	2,028	6,815
Elbert	22,324	17,621	4,703	Randolph	23,819	21,922	1,897
Emanuel	50,767	45,320	5,447	Richmond	14,073	10,457	3,616
Evans	12,274	8,344	3,930	Rockdale	3,393	3,393	
Fannin	3,769	3,722	47	Schley	15,170	13,359	1,811
Fayette	23,053	22,079	974	Sciven	32,387	25,524	6,863
Floyd	25,901	18,705	7,196	Seminole	7,112	6,570	542
Forsyth	2,142	2,139	3	Spalding	9,005	8,822	183
Franklin	7,705	7,705	...	Stephens	5,075	5,075	.
Fulton	21,960	21,759	201	Stewart	42,659	42,250	409
Gilmer	4,223	4,214	9	Sumter	13,931	13,615	316
Glascock	7,751	7,345	406	Talbot	53,379	44,903	8,478
Glynn	57,747	45,657	12,090	Taliaferro	8,935	7,724	1,211
Gordon	15,857	14,368	1,489	Tattnall	43,613	33,112	10,501
Grady	23,829	20,805	3,024	Taylor	18,850	18,542	308
Greene	46,108	41,870	4,238				
Gwinnett	34,331	34,155	176				
Habersham	9,640	9,640					

County	Round pulpwood production in		
	All species	Pine	Hardwood
	Standard cords		
Telfair	60,906	46,200	14,706
Terrebonne	12,466	12,441	25
Thomas	18,092	15,978	2,114
Tift	10,483	8,734	1,749
Toombs	35,408	25,986	9,422
Towns	...		
Treutlen	13,467	9,294	4,113
Troup	65,693	63,901	1,792
Turner	9,318	7,676	1,642
Twiggs	36,458	33,854	2,604
Union	1,207	1,183	24
Upson	47,558	44,272	3,286
Walker	15,643	14,374	1,269

(Continued)

County	Round pulpwood production in		
	All species	Pine	Hardwood
	Standard cords		
Walton	3,063	3,063	
Ware	128,308	124,812	3,496
Warren	19,559	17,557	2,002
Washington	38,338	35,220	3,118
Wayne	108,213	101,406	6,807
Webster	11,162	10,962	200
Wheeler	47,426	38,879	8,547
White	2,906	2,906	
Whitfield	17,288	16,185	1,163
Wilcox	26,745	24,385	2,360
Wilkes	27,526	26,604	922
Wilkinson	56,926	51,564	5,362
Worth	17,793	17,271	522
All counties	4,556,284	4,057,491	498,793

Table 13. Round pulpwood production in Louisiana, 1962

Parish	Round pulpwood production in		
	All species	Pine	Hardwood
	Standard cords		
Acadia	2,529	2,474	55
Allen	44,789	34,023	10,766
Ascension			
Assumption			
Avoyelles	2,027	1,978	49
Beauregard	26,378	22,544	3,834
Bienville	107,351	86,791	20,560
Bossier	64,690	45,833	18,857
Caddo	30,433	17,786	12,647
Calcasieu	11,197	7,793	3,404
Caldwell	31,029	26,463	4,566
Cameron			
Catahoula	13,134	8,699	4,435
Claiborne	76,338	70,416	5,922
Concordia	26,284	7	26,277
De Soto	75,752	59,677	16,075
East Baton Rouge	4,674	548	4,126
East Carroll	947		947
East Feliciana	19,787	10,385	9,402
Evangeline	5,134	4,789	345
Franklin	995	934	61
Grant	34,418	29,073	5,345
Iberia			
Ibererville	145		145
Jackson	95,672	79,155	16,517
Jefferson			
Jefferson Davis	751	244	507
Lafayette			
Lafourche			
La Salle	60,636	53,466	7,236
Lincoln	63,304	56,276	7,028
Livingston	82,903	70,082	12,821

Parish	Round pulpwood production in		
	All species	Pine	Hardwood
	Standard cords		
Madison	3,669	861	2,808
Morehouse	69,525	38,422	31,103
Natchitoches	58,513	45,652	12,861
Orleans			
Ouachita	36,952	27,376	9,576
Plaquemines			
Pointe Coupee	2,288		2,288
Rapides	68,269	53,522	14,747
Red River	23,712	16,185	7,527
Richland	201		201
Sabine	94,321	84,638	9,683
St. Bernard			
St. Charles			
St. Helena	29,752	18,041	11,711
St. James			
St. John the Baptist			
St. Landry	11,961	179	11,722
St. Martin	3,887		3,887
St. Mary			
St. Tammany	23,822	19,918	3,964
Tangipahoa	34,865	24,537	10,328
Tensas	14,751	1	14,750
Terrebonne			
Union	175,954	148,870	27,084
Vermilion	.		
Vernon	21,003	20,572	431
Washington	64,424	56,001	8,423
Webster	53,874	42,714	11,160
West Baton Rouge	510		510
West Carroll	157	30	127
West Feliciana	5,870	365	5,505
Winn	103,327	88,692	14,635
All parishes	1,782,844	1,375,952	406,892

Table 14.

County	All species	Pine	Hardwood	county	All species	Pine	Hardwood
- - - Standard cords - - -							
Adams	23,602	2,918	20,684	Lincoln	42,529	19,425	23,104
Alcorn	10,159	6,405	3,754	Lowndes	3,966	3,896	70
Amite	34,729	12,263	22,466	Madison	12,890	2,596	10,294
Attala	21,908	7,062	14,846	Marion	40,593	14,443	26,153
Benton	5,234	1,878	3,358	Marshall	11,534	6,096	5,438
Bolivar	7,670		7,670	Monroe	5,147	4,410	737
Calhoun	878	171	705	Montgomery	5,123	1,151	3,972
Carroll	7,889	995	6,894	Neshoba	21,428	8,021	13,407
Chickasaw	6,193	5,467	726	Newton	32,221	12,359	19,882
Choctaw	13,588	3,162	10,426	Noxubee	16,401	13,374	3,027
Claiborne	45,592	7,248	38,344	Oktibbeha	5,811	2,847	2,964
Clarke	88,309	48,074	38,235	Panola	2,532	1	2,531
Clay	2,050	992	1,058	Pearl River	28,081	12,050	16,031
Coahoma				Perry	30,793	23,168	7,625
Copiah	47,349	17,034	30,315	Pike	26,754	11,419	15,335
Covington	28,142	8,482	19,660	Pontotoc	4,089	3,765	324
De Soto	.			Prentiss	12,983	8,787	4,198
Forrest	24,885	14,409	10,456	Quitman			
Franklin	57,806	30,684	27,122	Rankin	44,323	18,409	27,914
George	48,682	32,888	15,794	Scott	30,209	15,146	15,063
Greene	64,864	41,137	23,527	Sharkey	4,175		4,175
Grenada	6,233	2,958	3,275	Simpson	35,304	14,897	20,407
Hancock	62,888	50,949	11,939	Smith	17,838	5,642	11,994
Harrison	29,753	25,714	4,039	Stone	25,011	15,983	9,048
Hinds	36,408	7,221	29,187	Sunflower			
Holmes	24,650	3,043	21,607	Tallahatchie	1,721	39	1,682
Humphrey-s	1,537		1,537	Tate	1,116		1,116
Issaquena	9,274		9,274	Tippah	12,799	10,972	2,727
Itawamba	6,191	5,139	1,052	Tishomingo	26,282	17,278	8,984
Jackson	63,437	52,769	10,868	Tunica			
Jasper	58,080	23,748	34,332	Union	5,953	5,294	659
Jefferson	39,549	12,865	26,684	Walhall	22,761	5,657	17,104
Jefferson Davis	8,589	4,596	3,993	Warren	17,021	608	16,413
Jones	60,259	17,855	42,404	Washington	2,028		2,028
Kemper	34,068	20,640	13,428	Wayne	49,886	30,486	19,400
Lafayette	11,557	9,980	1,577	Webster	17,110	11,297	5,813
Lamar	22,178	7,565	14,613	Wilkinson	26,044	6,010	20,034
Lauderdale	54,314	27,308	27,006	Winston	34,043	12,433	21,610
Lawrence	32,946	10,083	22,883	Yalobusha	12,551	5,786	6,765
Leake	34,214	9,260	24,954	Yazoo	3,157	12	3,145
Lee	5,570	4,860	710	All counties	1,831,917	656,643	973,274
Leflore	927	4	923				

Table 15. Round pulpwood production in North Carolina 1962

county	All species	I	Pine	I	Hardwood	county	All species	Pine	Hardwood
--- Standard cords ---									
Alamance	1,123		916		207	Lee	7,842	5,989	1,553
Alexander	4,398		4,332		66	Lenoir	6,117	6,050	67
Alleghany						Lincoln	6,208	4,092	2,114
Anson	58,685		40,945		15,746	McDowell	25,564	14,685	10,899
Ashe	...					Macon	17,882	4,746	13,144
Avery	3,100				3,100	Madison	4,485	2,796	1,689
Beaufort	91,101		73,714		17,387	Martin	14,000	11,878	2,124
Bertie	26,338		18,101		8,237	Mecklenburg	18,550	15,693	2,857
Bladen	43,001		35,083		7,918	Mitchell	3,087		3,087
Brunswick	56,981		52,774		4,207	Montgomery	16,647	15,926	721
Buncombe	49,883		17,575		32,108	Moore	20,315	17,261	3,054
Burke	27,540		19,556		7,984	Nash	12,827	11,667	1,160
Cabarrus	3,459		2,092		1,367	New Hanover	6,104	6,104	...
Caldwell	16,362		14,341		2,021	Northampton	10,880	9,803	1,057
Camden	1,257		1,075		182	Onslow	58,044	51,636	6,208
Carteret	21,662		21,659		3	Orange	9,644	8,719	923
Caswell	725		650		75	Pamlico	11,101	11,101	...
Catawba	3,769		3,396		373	Pasquotank	3,927	2,940	987
Chatham	38,527		23,872		14,855	Pender	62,365	45,735	16,630
Cherokee	39,707		30,441		9,266	Perquimans	9,914	7,240	2,674
Chowan	11,994		8,064		3,930	Person	9,006	8,472	534
Clay						Pitt	16,900	14,782	2,118
Cleveland	13,533		11,684		1,849	Polk	12,929	3,701	9,228
Columbus	56,339		39,332		17,007	Randolph	3,180	2,999	181
Craven	53,657		48,320		5,337	Richmond	31,163	22,641	8,522
Cumberland	28,581		19,075		9,506	Robeson	35,738	27,034	8,704
Currituck	6,261		7,033		1,228	Rockingham	13,852	13,714	138
Dare	1,528		1,518		12	Rowan	4,903	4,547	356
Davidson	4,408		4,317		91	Rutherford	25,116	13,362	11,754
Davie	2,690		2,611		79	Sampson	32,570	27,456	5,114
Duplin	47,546		44,233		3,313	Scotland	5,282	4,482	600
Durham	13,785		13,488		297	Stanly	6,796	6,472	324
Edgecombe	8,616		6,478		2,138	Stokes	3,879	3,879	
Forsyth	7,243		6,423		820	Surry	9,545	9,545	
Franklin	41,918		34,242		7,676	Swain	6,255	3,006	3,249
Gaston	17,779		13,399		4,380	Transylvania	21,212	2,039	19,173
Gates	19,105		11,761		7,344	Tyrrell	31,685	28,618	3,067
Graham	2,210		801		1,409	Union	25,050	19,349	5,701
Granville	12,975		11,752		1,223	Vance	8,245	7,729	518
Greene	3,932		3,246		686	Wake	43,631	37,430	6,201
Guilford	18,917		16,679		2,238	Warren	28,475	26,269	2,208
Halifax	47,034		44,601		2,433	Washington	15,678	4,752	10,926
Harnett	11,460		8,764		2,696	Watauga	...		
Haywood	10,805		2,608		8,197	Wayne	8,690	8,385	305
Henderson	27,765		8,831		18,934	Wilkes	4,962	4,962	
Hertford	22,483		15,108		7,375	Wilson	12,568	9,700	2,868
Hoke	8,617		7,861		756	Yadkin	1,520	1,520	
Hyde	22,681		20,660		2,021	Yancey	1,492		1,492
Iredell	19,197		14,403		4,794	All counties	1,849,909	1,390,173	459,736
Jackson	44,448		5,747		38,701				
Johnston	11,167		8,593		2,574				
Jones	18,304		16,935		1,369				

Table
1962

county ¹	All species	Pine	Hardwood
- - - Standard cords - - -			
Bryan	43		43
Carter	1,703		1,703
Cherokee	3,472		3,472
Choctaw	93		93
Delaware	2,728		2,728
Jefferson	125		125
Latimer	29	29	
Le Flore	1,299	1,299	
Mc Curtain	18,478	9,080	9,398
Mayes	1,707		1,707
Pushmataha	278	278	
Rogers	1,707		1,707
All counties	31,662	10,686	20,976

¹ Counties with no pulpwood production are omitted.

Table 17. Round pulpwood production in South Carolina, 1962

County	All species	Pine	Hardwood	County	All species	Pine	Hardwood
- - - Standard cords - - -							
Abbeville	42,890	39,172	3,718	Jasper	43,593	29,352	14,241
Aiken	50,642	43,582	7,060	Kershaw	112,622	80,910	31,712
Allendale	26,490	18,091	8,399	Lancaster	59,958	44,974	14,984
Anderson	33,887	29,507	4,380	Laurens	47,523	40,005	7,518
Bamberg	17,987	9,811	8,176	Lee	14,677	9,547	5,130
Barnwell	27,192	17,702	9,490	Lexington	25,494	19,917	5,577
Beaufort	19,907	9,369	10,538	McCormick	23,056	21,421	1,635
Berkeley	101,404	84,526	16,878	Marion	16,320	5,062	11,258
Calhoun	7,596	6,319	1,277	Marlboro	20,917	7,792	13,125
Charleston	67,666	48,688	18,978	Newberry	80,629	71,685	8,944
Cherokee	18,578	17,574	1,004	Oconee	21,922	19,517	2,405
Chester	72,709	62,698	10,011	Orangeburg	26,300	19,052	7,248
Chesterfield	72,387	40,356	32,031	Pickens	7,253	6,810	443
Clarendon	25,003	17,630	7,373	Richland	70,897	50,997	19,900
Colleton	104,601	87,656	16,945	Saluda	27,052	22,491	4,561
Darlington	21,147	9,582	11,565	Spartanburg	34,954	28,419	6,535
Dillon	15,800	9,888	5,912	Sumter	24,767	18,533	6,234
Dorchester	68,516	54,191	14,325	Union	54,510	50,263	4,247
Edgefield	60,244	49,736	10,508	Williamsburg	49,040	30,212	18,828
Fairfield	138,792	121,224	17,568	York	64,129	51,556	12,573
Florence	39,143	22,407	16,736	All counties	2,091,988	1,615,196	476,792
Georgetown	77,187	60,870	16,317				
Greenville	22,011	20,714	1,297				
Greenwood	37,879	32,780	5,099				
Hampton	56,586	43,950	12,636				
Horry	40,131	28,658	11,473				

Table 18. Round mullein production in Tennessee, 1962

County	All species	Pine	Hardwood	County	All species	Pine	Hardwood
- - - Standard cords - - -				- - - Standard cords - - -			
Anderson	10,739	5,975	4,764	Lauderdale	3,765		3,765
Bedford			...	Lawrence			
Benton	6,172	2,956	3,216	Lewis			
Bledsoe	4,610	4,023	587	Lincoln			
Blount	12,824	6,419	6,405	Loudon	3,285	1,871	1,414
Bradley	11,313	7,795	3,518	McMinn	28,943	21,462	7,481
Campbell	3,460	3,294	166	McNairy	13,363	8,561	4,802
Cannon		...		Macon			
Carroll	4,054	958	3,096	Madison	651	205	446
Carter	11,130	...	11,130	Marion	1,326	1,326	
Cheatham	46	46		Marshall			
Chester	4,170	2,774	1,396	Maury			
Claiborne	1,179	1,159	20	Meigs	14,418	8,599	5,819
Clay				Monroe	29,148	16,451	12,697
Cocke	10,395	7,317	3,078	Montgomery			
Coffee				Moore			
Crockett		...		Morgan	24,148	6,299	17,849
Cumberland	28,165	9,023	19,142	Obion	850		850
Davidson				Overton	18		18
Decatur	1,586	668	918	Perry			
De Kalb		...		Pickett			
Dickson		...		Polk	22,893	17,714	5,179
Dyer	850	...	850	Putnam	259	259	
Fayette	1,027		1,027	Rhea	15,992	6,420	9,572
Fentress	5,692	4.14;	1,551	Roane	4,554	2,038	2,516
Franklin				Robertson			
Gibson	71	71		Rutherford			
Giles	6		6	Scott	10,905	4,578	6,327
Grainger	2,516	2,263	253	Sequatchie	1,569	1,550	9
Greene	6,625	2,894	3,731	Sevier	2,321	1,872	449
Grundy	1,024	1,024		Shelby	3,913		3,913
Hamblen	562	343	219	Smith			
Hamilton	9,147	7,455	1,692	Stewart			
Hancock	435		435	Sullivan	11,342	364	10,978
Hardeman	5,635	1,740	3,895	Summer			
Hardin	10,468	6,960	3,508	Tipton			
Hawkins	12,633	3,885	8,748	Trousdale			
Haywood				Unicoi	3,618		3,618
Henderson	8,136	5,196	2,946	Union	8,767	5,375	3,392
Henry	16	16		Van Buren			
Hickman	154	154		Warren			
Houston				Washington	6,864	2,952	3,912
Humphreys				Wayne	120	74	46
Jackson		...		Weakley			
Jefferson	510	37	473	White	1,646	259	1,381
Johnson	7,296		7,296	Williamson			
Knox	10,851	4,625	6,226	Wilson			
Lake				All counties	409,819	201,458	208,361

Table 19. Round pulpwood production in Texas,
1962

county ¹	All species	Pine	Hardwood
- - - Standard cords - - -			
Anderson	10,654	7,672	2,762
Angelina	46,929	47,162	1,767
Bowie	13,373	11,946	1,427
Brazoria	255		255
Brazos	435		435
Camp	2,671	2,506	363
Cass	39,520	36,710	2,610
Chambers	1,925	961	944
Cherokee	41,159	37,469	3,670
Falls	366		366
Fort Bend	423		423
Franklin	226	226	
Galveston	124	124	
Gregg	5,574	4,363	1,211
Grimes	10,072	7,262	2,610
Hardin	45,732	36,210	9,522
Harris	25,014	16,152	6,662
Harrison	32,290	26,946	3,342
Houston	37,097	30,757	6,340
Jasper	70,396	46,263	24,135
Jefferson	1,033	516	517
Lamar	2,526		2,526
Leon	3,705	1,277	2,426
Liberty	62,779	42,179	20,600
McLennan	259		259
Marion	17,966	13,569	4,399
Montgomery	56,353	36,609	21,744
Morris	7,760	7,299	461
Nacogdoches	46,075	45,046	3,029
Newton	39,076	16,330	20,746
Orange	5,091	2,656	2,435
Panola	46,296	43,712	4,566
Polk	69,441	53,026	16,413
Red River	20	19	1
Robertson	575		575
Rusk	19,324	14,960	4,344
Sabine	36,413	27,755	6,656
San Augustine	53,016	41,269	11,747
San Jacinto	17,276	10,763	6,515
Shelby	55,637	44,397	11,440
Smith	5,723	2,950	2,773
Trinity	44,752	39,961	4,791
Tyler	45,633	31,921	13,912
Upshur	26,356	21,997	4,359
Walker	33,493	21,605	11,666
Waller	996	259	737
Wood	953	900	53
All counties	1,091,414	636,192	253,222

¹Counties with no pulpwood production are omitted.

Table 20. Round production in Virginia, 1962

county ¹	All species	Pine	Hardwood	County ¹	All species	Pine	Hardwood
- - - Standard cords - - -							
Accomack	5,666	5,666		King William	15,939	13,394	2,545
Albemarle	27,734	21,655	6,679	Lancaster	9,785	9,785	
Alleghany	51,431	8,491	42,940	Lee	3,102	.	3,192
Amelia	25,166	22,106	3,060	Loudoun	3,162	2,994	168
Amherst	53,655	21,787	32,068	Louisa	16,985	14,406	2,579
Appomattox	48,556	23,328	25,228	Lunenburg	16,039	14,714	1,325
Arlington	19	...		Madison	3,004	2,974	30
Augusta	20,817	5,741	15,676	Mathews	2,202	1,925	277
Bath	37,756	3,083	34,673	Mecklenburg	17,693	16,260	1,433
Bedford	50,976	37,190	13,786	Middlesex	12,573	11,694	879
Bland	526	487	39	Montgomery	5,361	5,306	45
Botetourt	22,918	6,309	16,609	Nansemond	18,947	9,709	9,238
Brunswick	70,441	56,753	13,688	Nelson	32,156	14,827	17,329
Buchanan				New Kent	26,803	22,245	4,558
Buckingham	81,682	42,667	38,415	Norfolk	761	677	84
Campbell	56,587	46,558	10,029	Northampton	688	546	142
Caroline	20,425	20,210	215	Northumberland	5,690	5,690	
Carroll	1,850	1,850		Nottoway	20,243	17,489	2,754
Charles City	16,637	11,850	4,787	Orange	8,547	7,709	838
Charlotte	28,210	24,897	3,313	Page	1,201	760	441
Chesterfield	35,788	27,253	8,535	Patrick	5,677	5,663	14
Clarke	1,666	1,611	55	Pittsylvania	37,774	35,721	2,053
Craig	15,739	3,638	12,101	Powhatan	23,372	17,051	6,321
Culpeper	5,587	5,509	78	Prince Edward	27,008	24,147	2,861
Cumberland	16,369	12,913	3,456	Prince George	38,725	31,431	7,294
Dickenson	15		15	Prince William	19,614	18,375	1,239
Dinwiddie	34,611	28,646	5,971	Princess Anne	351	80	271
Elizabeth City	2	2		Pulaski	2,872	2,843	29
Essex	14,433	13,986	447	Rappahannock	100	100	...
Fairfax	7,070	6,892	178	Richmond	15,054	15,034	20
Fauquier	3,218	3,164	54	Roanoke	3,312	2,973	339
Floyd	1,583	1,583		Rockbridge	48,031	7,273	40,758
Fluvanna	19,499	11,196	8,363	Rockingham	9,197	7,165	2,032
Franklin	23,578	19,721	3,857	Russell	1,371		1,371
Frederick	7,581	6,948	633	Scott	17,362	...	17,362
Giles	412	403	9	Shenandoah	14,363	9,462	4,901
Gloucester	20,250	19,021	1,229	Smyth	574		574
Goochland	16,760	16,181	579	Southampton	31,706	21,585	10,121
Grayson			...	Spotsylvania	27,628	23,822	3,806
Greene	2,447	1,871	576	Stafford	10,895	10,028	867
Greensville	49,594	39,182	10,412	Surry	17,987	14,096	3,891
Halifax	19,678	19,286	392	Sussex	48,025	33,640	14,385
Hanover	7,324	7,047	277	Tazewell			
Henrico	4,197	4,057	140	Warren	5,115	3,285	1,830
Henry	14,674	14,546	128	Warwick	44	44	
Highland	13,715	905	12,810	Washington	5,079	216	4,863
Isle of Wight	14,327	9,093	5,234	Westmoreland	12,606	12,606	
James City	8,471	7,235	1,236	Wise	11,748		11,748
King and Queen	40,321	38,980	1,341	Wythe	3,725	3,329	396
King George	1,577	749	828	York	4,611	4,154	457
				All counties	1,685,935	1,159,486	526,449

¹ Includes independent cities.

Table 21. Mills using southern pulpwood in 1962, by process and capacity¹

Location	Map code ²	Company	Pulping capacity, 24 hours ³			
			All processes	Sulfate	Groundwood and other mechanical	Semi-chemical
Tons						
ALABAMA						
Brewton	(1)	Container Corp. of America	300	300		
Demopolis	(2)	Gulf States Paper Corp.	400	400		
Tuscaloosa	(3)	Gulf States Paper Corp.	450	450	...	
Mobile	(4)	International Paper Co.	1,315	1,015	300	
Coosa Pines	(5)	Kimberly-Clark Corporation. Coosa River Newsprint Division	960	320	640	
Naheola	(6)	Marathon Southern Corp.	420	420	...	
Mobile	(7)	National Gypsum Co.	300	,	150	150
Mobile	(8)	The Ruberoid Co.	48	...	48	
Mobile	(9)	Scott Paper co.	900	900		
	Total		5,093	3,805	1,138	150
ARKANSAS						
Pine Bluff	(10)	Dierks Paper Co.	150	150		
Crossett	(11)	Georgia-Pacific Corporation Crossett Division-Paper	675	575		100
Camden	(12)	International Paper Co.	625	625	...	
Pine Bluff	(13)	International Paper Co.	1,145	745	400	
	Total		2,595	2,095	400	100
FLORIDA						
Foley	(14)	The Buckeye Cellulose Corp.	910	910		
Fernandina	(15)	Container Corp. of America	650	650		
Palatka	(16)	Hudson Pulp and Paper Corp.	850	850		
Panama City	(17)	International Paper Co.	1,620	1,620		
Jacksonville	(18)	Owens-Illinois, Forest Products Div.	500	500		
Fernandina	(19)	Rayonier, Inc.	350	...		350
Port St. Joe	(20)	St. Joe Paper Co.	1,200	1,200		
Jacksonville	(21)	St. Regis Paper Co.	1,500	1,500		
Pensacola	(22)	St. Regis Paper Co.	750	750		
	Total		8,330	7,980	3	5
						0
GEORGIA						
Macon	(23)	Armstrong Cork Co.	200	...	200	
Brunswick	(24)	Brunswick Pulp and Paper Co.	1,120	1,120	...	
Savannah	(25)	Certain-teed Products Corp.	65	...	65	
Augusta	(26)	Continental Can Co., Inc.	475	350		125
Savannah	(27)	Continental Can Co., Inc.	600	600		
Macon	(28)	Georgia Kraft Co., Macon Div.	700	700		
Rome	(29)	Georgia Kraft Co., Rome Div.	1,300	1,300		
Valdosta	(30)	Owens-Illinois, Forest Products Div.	630	630		
Jesup	(31)	Rayonier, Inc.	675	675		
Savannah	(32)	The Ruberoid Co.	4	8	48	
St. Marys	(33)	St. Marys Kraft Corp.	900	900	...	
Savannah	(34)	Union Bag-Camp Paper Corp.	2,575	2,175	400	
	Total		9,288	8,450	313	525
ILLINOIS						
Alton	(35)	Alton Box Board Co.	250		250	
East St. Louis	(36)	Certain-teed Products Corp.	85		85	
Wilmington	(37)	Lehon Co.	25		25	
	Total		360	-	85	275
LOUISIANA						
Shreveport	(38)	Bird and Son, Inc.	60	240		60
Elizabeth	(39)	Calcasieu Paper Co., Inc.	240			
Hodge	(40)	Continental Can Co., Inc.	640	500		140
Bogalusa	(41)	Crown Zellerbach Corp.	1,175	1,040	...	135
New Orleans	(42)	The Flintkote Co.	60		60	
Bastrop	(43)	International Paper Co. (Bastrop Mill)	590			590
Bastrop	(44)	International Paper Co. (Louisiana Mill)	635	590	45	
Springhill	(45)	International Paper Co.	1,550	1,550		
West Monroe	(46)	Olin Mathieson Chemical Corp.	650	650	...	
St. Francisville	(47)	St. Francisville Paper Co.	235		235	
	Total		5,835	4,570	340	925
MARYLAND						
Luke	(48)	West Virginia Pulp and Paper Co.	600	600	...	...
	Total		600	600		

Table 21.

¹ (Continued)

Location	Map code ²	company	Pulping capacity, 24 hours ³				
			All processes	Sulfate	Groundwood and other mechanical	Semi-chemical	Soda and sulfite
T o n s							
MISSISSIPPI							
Meridian	(49)	The Flintkote Co.	133	...	1	3	3
Moss Point	(50)	International Paper Co.	660	660			
Natchez	(51)	International Paper Co.	925	925	..	..	..
Natchez	(52)	Johns-Manville Products Corp.	350		230	120	
Meridian	(53)	Kroehler Mfg. Co. of Miss., Inc.	60	.	6	0	0
Laurel	(54)	Masonite Corp.	600	.	6	0	0
Greenville	(55)	United States Gypsum Co.	200	.	2	0	0
	Total		3,146	1,565	1,443	120	
NORTH CAROLINA							
Roanoke Rapids	(56)	Albemarle Paper Manufacturing Co.	600	600	...		
Canton	(57)	Champion Papers, Inc.	960	930	50		
Sylva	(58)	The Mead Corp.	225	.	2	2	5
Acme	(59)	Riegel Paper Corp.	775	645	1	3	0
Plymouth	(60)	Weyerhaeuser Co., N. C. Div.	1,450	1,125	3	2	5
	Total		4,230	3,500	7	3	0
OHIO							
Cincinnati	(61)	Philip Carey Mfg. Co.	200		2	0	0
Chillicothe	(62)	The Mead Corp.	210	.			210
	Total		410	.	2	0	0
210							
OKLAHOMA							
Pryor	(63)	Bestwall Gypsum Co.	90		9	0	
Craig	(64)	Dierks Forests, Inc.	50	.	50	.	
	Total		140		50	90	
PENNSYLVANIA							
Roaring Springs	(65)	D. M. Bare Paper Co.	120	120	...		
York	(66)	Certain-teed Products Corp.	70		70		
Spring Grove	(67)	P.H. Glatfelter Co.	190	190			
	Total		360	310	7	0	
SOUTH CAROLINA							
Catawba	(68)	Bowaters Board Co.	200	.	2	0	0
Catawba	(69)	Bowaters Carolina Corp.	550	400	1	5	0
Georgetown	(70)	International Paper Co.	1,990	1,455	5	3	5
Hartsville	(71)	Sonoco Products Co.	375		3	7	5
Charleston	(72)	West Virginia Pulp and Paper Co	1,550	1,290	2	6	0
	Total		4,665	3,145	350	1,170	
TENNESSEE							
Calhoun	(73)	Bowaters Southern Paper Corp.	1,425	450	600	175	
Harriman	(74)	The Mead Corp.	170		1	7	0
Kingsport	(75)	The Mead Corp.	225	.			225
Knoxville	(76)	Southern Extract Co.	150	...	1	5	0
Counce	(77)	Tennessee River Pulp and Paper Co.	500	500			
	Total		2,470	950	600	495	225
TEXAS							
Pasadena	(78)	Champion Papers	772	700	7	2	
Evadale	(79)	East Texas Pulp and Paper Co.	425	425		...	
Dallas	(80)	The Ruberoid Co.	40		40		...
Diboll	(81)	Southern Pine Lumber Co.	130		...		130
Lufkin	(82)	Southland Paper Mills, Inc.	1,250	400	850		
	Total		2,617	1,525	962	130	
VIRGINIA							
West Point	(83)	The Chesapeake Corp. of Virginia	675	675			
Hopewell	(84)	Continental Can Co., Inc.	650	700	1	5	0
Lynchburg	(85)	The Mead Corp.	175		1	7	5
Big Island	(86)	Owens-Illinois Forest Products Div.	235		.		235
Jarratt	(87)	Southern Johns-Manville Products Corp.	200	.	2	0	0
Franklin	(88)	Union Bag-Camp Paper Co.	600	600	...		
Covington	(89)	West Virginia Pulp and Paper Co.	1,000	600	200		
	Total		3,735	2,775	200	760	
	All States		53,696	41,290	6,261	5,540	765

¹ In 1962, two mills were under construction in the South. One, owned by the Great Southern Land and Paper Company, is at Cedar Springs, Georgia (No. 90 in fig. 6); its designed capacity is 700 tons daily. The other, at Florence, South Carolina (No. 91), is owned by South Carolina Industries, Inc. It will be completed in April 1964 and will have a daily capacity of 420 tons.

² Corresponds to numbers at mill locations in figures 6 and 7.

³ **Southern Pulp and Paper Manufacturer**, vol. 25, No. 10 (Oct. 1, 1962); and other sources.

⁴ Operates exclusively on secondary wood residues.

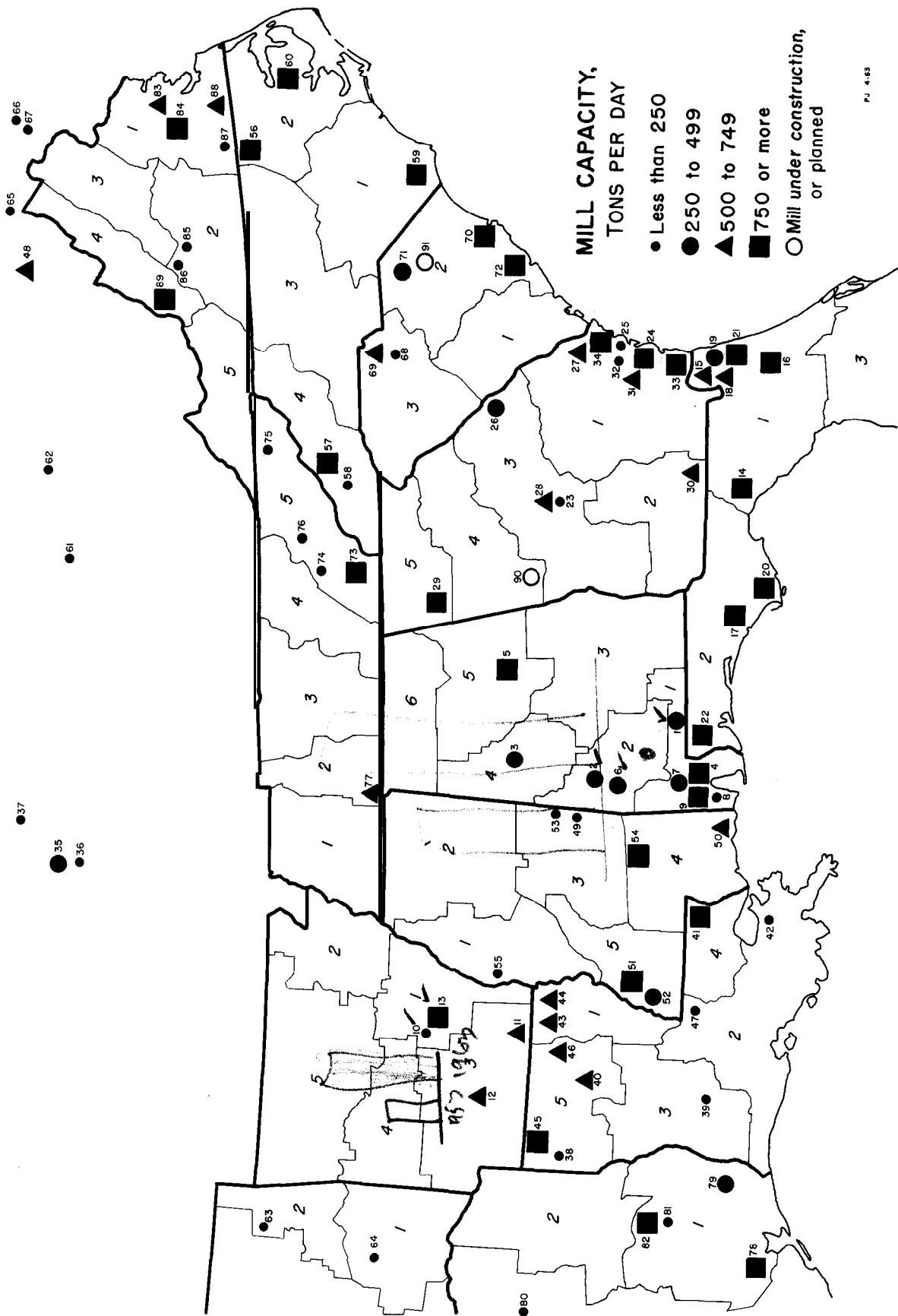


Figure 6. Mills using southern pulpwod in 1962, and those planned or under construction. Numbered areas are Forest Survey regions. Small numbers at mill locations correspond to numbers in table 21.

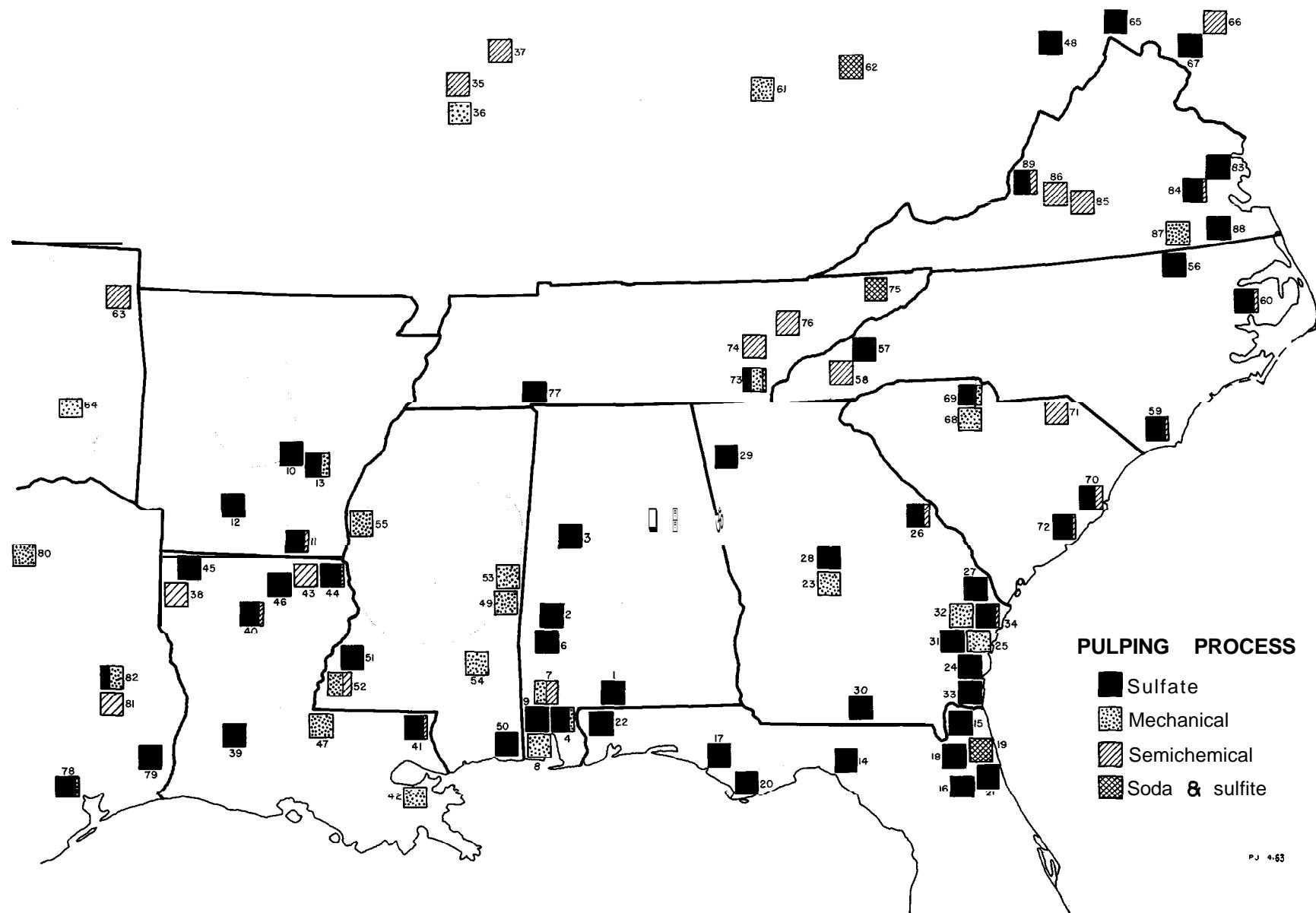
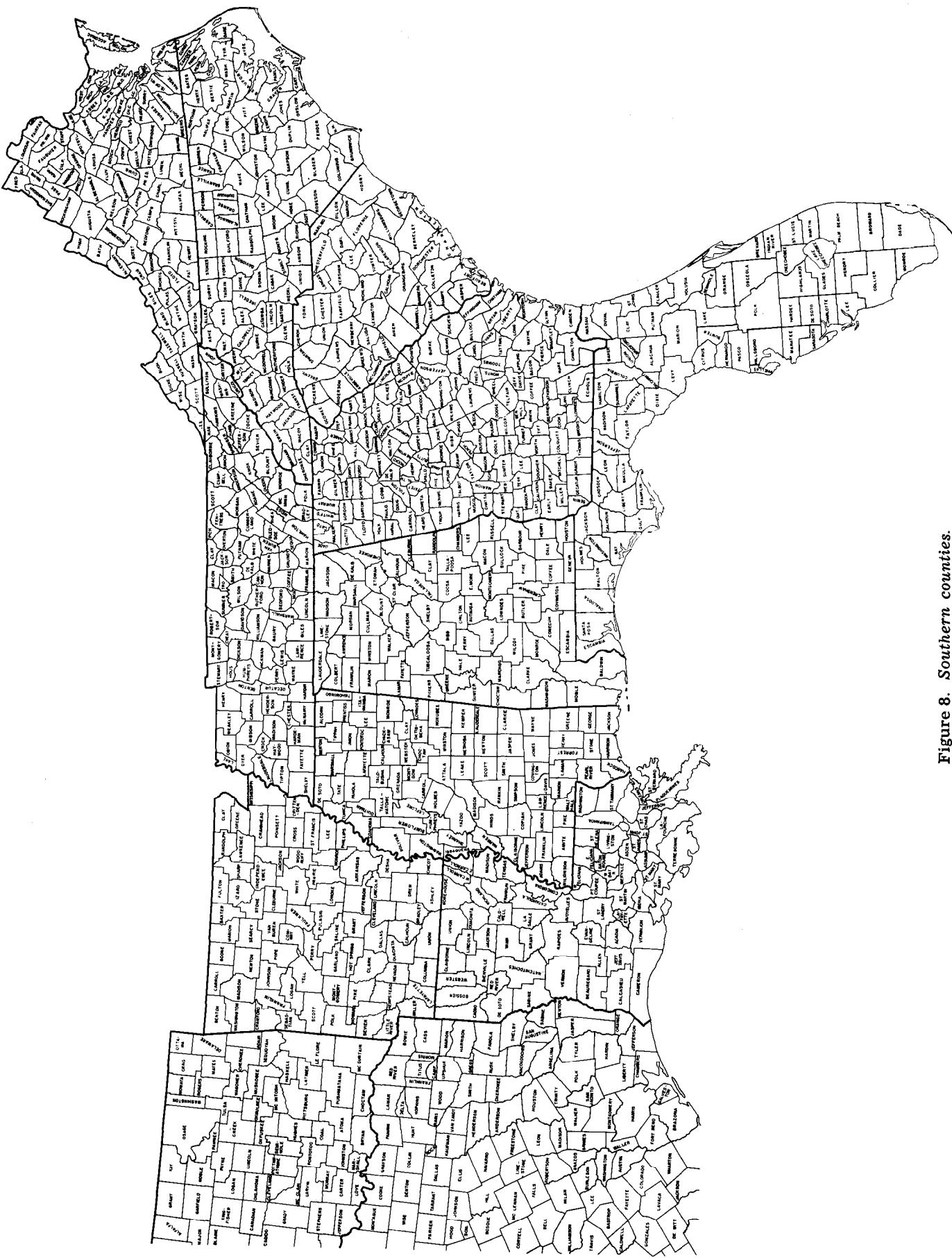


Figure 7. Mills using southern pulpwood

by process. Numbers correspond **to those** in table 21.

Figure 8. Southern counties.



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SOUTHERN FOREST EXPERIMENT STATION

New Orleans, Louisiana

Forest Service, U.S. Department of Agriculture

1963