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and

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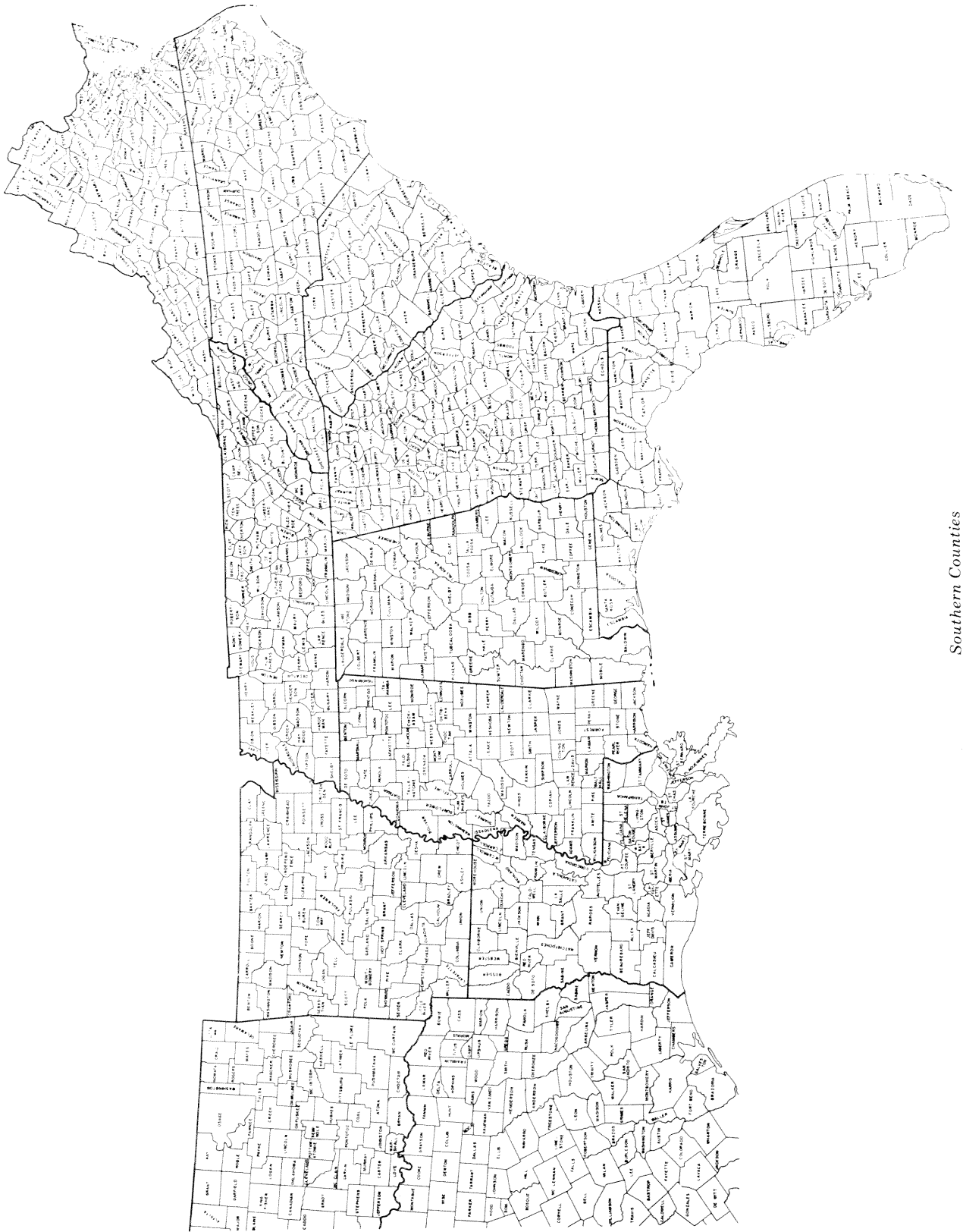
Asheville, North Carolina

of the

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in cooperation with the

American Pulpwood Association



Southern Counties

Southern Pulpwood Production, 1980

Victor A. Rudis

Total southern pulpwood production in 1980 was 54.5 million cords, an amount comparable to the 54.3 million cords reported in 1979. This slower growth is in marked contrast to the 3 to 12 percent growth which occurred in the years since 1975 (fig. 1). Softwood roundwood continues to be the most important contributor to annual production.

Pulpwood production increased in 8 of the 12 Southern States (table 1). Alabama had the largest gain in volume 535,000 cords, followed by North Carolina with 371,000 cords. Mississippi recorded the largest loss in volume (371,000 cords), followed by Georgia (445,000 cords).

Table 1.--Pulpwood production in the South during 1980, and change since 1979

State	Pulpwood	Change
	<i>Standard cords</i>	<i>Percent</i>
Alabama	8,756,125	+7
Arkansas	4,321,529	+6
Florida	3,829,647	-(1)
Georgia	8,812,454	-5
Louisiana	4,633,408	+1
Mississippi	6,013,679	-17
North Carolina	4,849,799	+8
Oklahoma	558,748	+3
South Carolina	4,296,594	-5
Tennessee	1,235,963	+29
Texas	4,195,216	+8
Virginia	3,017,326	+13
All States	54,520,488	+(1)

¹Less than 0.5 percent.

Roundwood output increased by 3 percent above 1979 levels to nearly 37 million cords, largely due to increases in softwood roundwood production (tables 2 and 3). Output of hardwoods remained almost the same as in previous years. Regionally, roundwood production declined in Arkansas, Florida, Georgia, Mississippi, and Oklahoma, but increased in Alabama, Louisiana, North Carolina, South Carolina, Tennessee, Texas, and Virginia.

Use of wood residues for pulping declined by 5 percent, but still accounted for over 30 percent of total production (tables 4 and 5). Output declined in 8 states, while increases were reported for Arkansas, Florida, Oklahoma, and Tennessee. The drop in softwood residue output accounted for the decline in residues used in pulp manufacture. Production of both chips and other residues was down by roughly the same amount from last year.

Table 6 compares production in the Southeast and Midsouth. As in years past, production of both roundwood and residues was higher in the Midsouth.

In 1980, 10 counties across the South produced over 200,000 cords of roundwood. Vernon Parish, Louisiana, led with 288,565 cords, followed by Polk County, Texas, with 280,811 cords. In all, 91 counties and parishes in the South had roundwood production of over 100,000 cords (tables 7-18). Alabama led with 19 counties, Louisiana had 13 parishes, and Texas had 10 counties. Choctaw and Clarke Counties in Alabama, and Wayne County, Tennessee, were the

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only counties in the South to produce more than 100,000 cords of hardwood.

The completion of one mill in Georgia and the expansion of several others across the South resulted in a 2 percent increase in pulping capacity to

111,927 tons per day (table 19). In addition to the 114 mills in operation in 1980, 13 mills outside the territory used southern pulpwood (table 20). Most of the wood shipped out of the South was in the form of plant by-products.



Figure 1.--Southern pulpwood production, 1971-1980.

Table 2.--Roundwood production in the South, by State and species group, 1980

State	All species	Softwood	Hardwood			
			Total	Gums	Oaks	Other hardwoods
----- <i>Standard cords</i> -----						
Alabama	6,224,397	4,288,028	1,936,369	442,842	562,988	930,539
Arkansas	2,259,582	1,498,250	761,332	147,562	448,724	165,046
Florida	3,012,848	2,701,519	311,329	128,011	117,152	66,166
Georgia	6,001,253	5,392,473	608,780	251,439	229,115	128,226
Louisiana	3,342,685	2,586,542	756,143	138,589	236,416	381,138
Mississippi	4,129,506	2,606,074	1,523,432	311,635	581,850	629,947
North Carolina	3,146,698	1,962,540	1,184,158	512,042	438,346	233,770
Oklahoma	386,380	286,503	99,877	6,827	65,452	27,598
South Carolina	2,765,808	2,135,054	630,754	264,744	253,000	113,010
Tennessee	783,185	354,362	428,823	15,562	170,597	242,664
Texas	2,865,831	2,393,985	471,846	112,609	225,155	134,082
Virginia	2,048,341	1,064,883	983,458	94,762	494,058	394,638
All States	36,966,514	27,270,213	9,696,301	2,426,624	3,822,853	3,446,824

Table 3.--Roundwood production in the South, by State and species group, 1980 and 1979

State	Change from 1979	1980			1979		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
<i>Percent - - - - - Thousand cords - - - - -</i>							
Alabama	+11	6,224.4	4,288.0	1,936.4	5,606.2	3,782.3	1,823.9
Arkansas	-10	2,259.6	1,498.3	761.3	2,500.8	1,596.9	903.9
Florida	-1	3,012.8	2,701.5	311.3	3,042.9	2,698.0	344.9
Georgia	-3	6,001.3	5,392.5	608.8	6,205.4	5,506.0	699.4
Louisiana	+2	3,342.7	2,586.5	756.1	3,284.4	2,410.3	874.1
Mississippi	-6	4,129.5	2,606.1	1,523.4	4,397.9	2,855.6	1,542.3
North Carolina	+16	3,146.7	1,962.5	1,184.2	2,701.1	1,604.7	1,096.4
Oklahoma	-25	386.4	286.5	99.9	515.2	406.7	108.5
South Carolina	+(1)	2,765.8	2,135.1	630.8	2,762.6	2,101.5	661.1
Tennessee	+21	783.2	354.4	428.8	647.0	228.8	418.2
Texas	+14	2,865.8	2,394.0	471.8	2,504.3	2,057.0	447.3
Virginia	+25	2,048.3	1,064.9	983.5	1,638.5	891.8	746.7
All States ²	+3	36,966.5	27,270.2	9,696.3	35,806.3	26,139.6	9,666.7

¹Less than 0.5 percent.²Row and column data may not total due to rounding.

Table 4.--Southern output of wood residues for pulp manufacture, by State and species group, 1980 and 1979

State	Change from 1979	1980			1979		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
<i>Percent - - - - - Thousand cords - - - - -</i>							
Alabama	-3	2,531.7	2,057.7	474.0	2,614.7	2,145.1	469.6
Arkansas	+31	2,061.9	1,578.2	483.7	1,568.3	1,269.2	299.1
Florida	+3	816.8	698.8	118.0	790.1	699.4	90.7
Georgia	-8	2,811.2	2,425.6	385.6	3,052.3	2,628.6	423.7
Louisiana	-1	1,290.7	830.7	460.1	1,305.7	1,031.9	273.8
Mississippi	-35	1,884.2	1,504.0	380.2	2,889.1	2,333.5	555.6
North Carolina	-4	1,703.1	1,255.9	447.2	1,777.3	1,298.7	478.6
Oklahoma	+532	172.4	142.3	30.1	27.3	23.5	3.8
South Carolina	-14	1,530.8	1,244.5	286.3	1,781.5	1,421.7	359.8
Tennessee	+47	452.8	67.0	385.8	308.4	26.2	282.2
Texas	-4	1,329.4	1,153.6	175.8	1,386.1	1,244.9	141.1
Virginia	-6	969.0	519.8	449.2	1,028.2	486.7	541.5
All States ¹	-5	17,554.1	13,478.1	4,076.0	18,528.9	14,609.4	3,919.5

¹Row and column data may not total due to rounding.

Table 5.--Southern output of wood residues for pulp manufacture by State and type of residue, 1980

State	All	Chips			Other residues ¹		
	types	All species	Softwood	Hardwood	All species	Softwood	Hardwood
- - - - - Thousand cords - - - - -							
Alabama	2,531.7	2,339.1	1,930.7	408.4	192.6	127.0	65.7
Arkansas	2,061.9	1,860.2	1,389.4	470.8	201.8	188.8	12.9
Florida	816.8	797.9	679.9	118.0	18.9	18.9	- -
Georgia	2,811.2	2,737.9	2,367.2	370.7	73.3	58.4	14.9
Louisiana	1,290.7	1,231.2	828.4	402.7	59.6	2.2	57.3
Mississippi	1,884.2	1,726.3	1,394.5	331.9	157.8	109.5	48.3
North Carolina	1,703.1	1,570.6	1,163.0	407.6	132.5	93.0	39.6
Oklahoma	172.4	153.5	123.4	30.1	18.9	18.9	- -
South Carolina	1,530.8	1,468.5	1,182.1	286.3	62.3	62.3	- -
Tennessee	452.8	237.7	17.9	219.8	215.1	49.2	166.0
Texas	1,329.4	1,286.2	1,110.4	175.8	43.2	43.2	- -
Virginia	969.0	840.1	488.1	351.9	128.9	31.7	97.3
All States ²	17,554.1	16,249.2	12,675.1	3,574.1	1,304.9	803.1	502.0

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

²Row and column data may not total due to rounding.

Table 6.--Southern pulpwood production by Experiment Station territory, 1980

Station and source of wood	All species	Softwood	Hardwood
----- Standard cords -----			
Southeastern ¹			
Roundwood	16,974,948	13,256,469	3,718,479
Residues	7,830,872	6,144,625	1,686,247
Total	24,805,820	19,401,094	5,404,726
Southern ²			
Roundwood	19,991,566	14,013,744	5,977,822
Residues	9,723,102	7,333,506	2,389,596
Total	29,714,668	21,347,250	8,367,418
Both Stations			
Roundwood	36,966,514	27,270,213	9,696,301
Residues	17,553,974	13,478,131	4,075,843
Total	54,520,488	40,748,344	13,772,144

¹States of Florida, Georgia, North Carolina, South Carolina, and Virginia.

²States of Alabama, Arkansas, Louisiana, Mississippi, Oklahoma, Tennessee, and Texas.

Table 7.--Round pulpwood production in Alabama, 1980

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
----- Standard cords -----				----- Standard cords -----			
Autauga	55,561	30,326	25,235	Jackson	69,748	9,058	60,690
Baldwin	208,693	168,203	40,490	Jefferson	60,635	59,155	1,480
Barbour	80,226	53,205	27,021	Lamar	71,519	52,884	18,635
Bibb	72,752	51,724	21,028	Lauderdale	16,394	8,223	8,171
Blount	71,807	37,957	33,850	Lawrence	8,099	3,921	4,178
Bullock	80,384	63,564	16,820	Lee	107,745	103,566	4,179
Butler	148,733	76,102	72,631	Limestone	5,479	4,281	1,198
Calhoun	75,371	71,820	3,551	Lowndes	98,294	52,968	45,326
Chambers	148,718	121,823	26,895	Macon	71,769	61,900	9,869
Cherokee	88,880	86,775	2,105	Madison	1,702	1,648	54
Chilton	99,314	71,791	27,523	Marengo	162,907	84,288	78,619
Choctaw	254,129	125,740	128,389	Marion	111,212	75,906	35,306
Clarke	218,929	112,530	106,399	Marshall	33,270	21,599	11,671
Clay	88,894	79,156	9,738	Mobile	207,251	174,226	33,025
Cleburne	76,972	72,018	4,954	Monroe	146,449	67,576	78,873
Coffee	81,070	55,685	25,385	Montgomery	85,005	57,687	27,318
Colbert	28,339	10,467	17,872	Morgan	4,209	3,175	1,034
Conecuh	146,166	83,241	62,925	Perry	97,676	57,214	40,462
Coosa	77,112	58,368	18,744	Pickens	86,946	59,254	27,692
Covington	84,705	45,788	38,917	Pike	134,811	91,657	43,154
Crenshaw	100,536	61,666	38,870	Randolph	133,104	118,194	14,910
Cullman	99,660	76,775	22,885	Russell	132,377	124,346	8,031
Dale	51,725	25,099	26,626	St. Clair	127,863	111,871	15,992
Dallas	134,316	53,135	81,181	Shelby	86,906	78,649	8,257
De Kalb	49,805	25,420	24,385	Sumter	73,593	37,558	36,035
Elmore	68,651	53,307	15,344	Talladega	125,615	106,067	19,548
Escambia	87,928	58,346	29,582	Tallapoosa	117,941	104,317	13,624
Etowah	35,339	34,395	944	Tuscaloosa	41,860	27,658	14,202
Fayette	67,941	63,074	4,867	Walker	168,430	151,535	16,895
Franklin	44,628	26,906	17,722	Washington	146,285	83,737	62,548
Geneva	26,142	11,435	14,707	Wilcox	145,271	70,379	74,892
Greene	53,909	31,324	22,585	Winston	125,219	102,113	23,106
Hale	57,837	25,905	31,932				
Henry	97,769	63,776	33,993	All counties	6,224,397	4,288,028	1,936,369
Houston	55,872	34,572	21,300				

^{1/} Counties with no pulpwood production are omitted.

Table 8.--Round pulpwood production in Arkansas, 1980

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
----- Standard cords -----				----- Standard cords -----			
Arkansas	90	90	0	Miller	36,248	21,346	14,902
Ashley	153,423	94,612	58,811	Montgomery	21,217	10,208	11,009
Bradley	162,786	68,209	94,577	Nevada	74,383	51,955	22,428
Calhoun	94,833	58,000	36,833	Newton	15	8	7
Clark	66,913	32,713	34,200	Ouachita	63,087	45,482	17,605
Cleburne	6,074	5,512	562	Perry	2,656	2,327	329
Cleveland	57,144	38,740	18,404	Pike	92,609	66,633	25,976
Columbia	117,372	97,004	20,368	Polk	58,138	37,392	20,746
Conway	27,351	19,810	7,541	Pope	25,260	16,095	9,165
Cross	145	0	145	Prairie	578	0	578
Dallas	102,722	61,703	41,019	Pulaski	20,994	2,236	18,758
Drew	180,332	131,165	49,167	Saline	14,780	9,182	5,598
Faulkner	2,272	2,264	8	Scott	45,597	36,199	9,398
Franklin	7,096	5,787	1,309	Sebastian	1,974	1,662	312
Fulton	4	4	0	Sevier	45,969	28,420	17,549
Garland	2,650	2,352	298	Stone	3,703	3,703	0
Grant	52,237	41,158	11,079	Union	165,230	109,826	55,404
Hempstead	102,944	74,685	28,259	Van Buren	15,018	12,175	2,843
Hot Spring	43,199	26,671	16,528	White	10,482	7,562	2,920
Howard	108,282	72,362	35,920	Woodruff	98	37	61
Independence	9,839	9,308	531	Yell	22,306	16,888	5,418
Izard	10,687	10,641	46	All counties	2,259,582	1,498,250	761,332
Jackson	3,845	3,034	811				
Jefferson	32,234	25,175	7,059				
Johnson	15,453	9,740	5,713				
Lafayette	55,002	39,717	15,285				
Lincoln	23,280	19,881	3,399				
Little River	77,190	51,305	25,885				
Logan	22,394	17,255	5,139				
Lonoke	1,447	17	1,430				

^{1/} Counties with no pulpwood production are omitted.

Table 9.--Round pulpwood production in Florida, 1980

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - - Standard cords - - - -				- - - - Standard cords - - - -			
Alachua	117,983	108,332	9,651	Lee	2,930	2,930	0
Baker	121,349	121,219	130	Leon	34,028	31,405	2,623
Bay	38,837	38,328	509	Levy	166,349	125,393	40,956
Bradford	68,593	65,895	2,698	Liberty	75,339	56,470	18,869
Brevard	156	156	0	Madison	89,740	50,419	39,321
Calhoun	113,778	109,525	4,253	Manatee	279	279	0
Charlotte	1,960	1,960	0	Marion	98,042	91,421	6,621
Citrus	664	664	0	Nassau	124,998	112,968	12,030
Clay	66,831	62,473	4,358	Okaloosa	15,131	13,789	1,342
Columbia	130,809	126,956	3,853	Orange	8,930	8,930	0
De Soto	8,854	8,854	0	Osceola	4,758	4,758	0
Dixie	97,085	47,477	49,608	Polk	10,950	10,950	0
Duval	54,158	53,378	780	Putnam	72,327	64,338	7,989
Escambia	45,815	45,007	808	St. Johns	124,896	118,759	6,137
Flagler	78,341	70,184	8,157	Santa Rosa	62,938	61,922	1,016
Franklin	37,265	37,265	0	Sarasota	12,043	12,043	0
Gadsden	47,726	40,695	7,031	Seminole	1,105	941	164
Gilchrist	87,736	86,405	1,331	Sumter	17,376	17,376	0
Glades	854	854	0	Suwannee	183,132	179,561	3,571
Gulf	57,579	57,438	141	Taylor	83,834	79,323	4,511
Hamilton	72,365	64,850	7,515	Union	37,745	37,745	0
Hardee	5,217	5,217	0	Volusia	62,671	59,039	3,632
Hendry	11,397	11,397	0	Wakulla	72,646	72,137	509
Hernando	1,674	1,674	0	Walton	55,195	45,813	9,382
Hillsborough	7,173	7,173	0	Washington	43,350	27,921	15,429
Holmes	40,128	31,885	8,243	All counties	3,012,848	2,701,519	311,329
Jackson	94,891	72,915	21,976				
Jefferson	98,767	92,582	6,185				
Lafayette	43,061	43,061	0				
Lake	1,070	1,070	0				

^{1/} Counties with no pulpwood production are omitted.

Table 10.--Round pulpwood production in Georgia, 1980

County 1/	All species	Softwood	Hardwood	County 1/	All species	Softwood	Hardwood
- - - - - Standard cords - - - - -				- - - - - Standard cords - - - - -			
Appling	72,291	66,971	5,320	Emanuel	21,789	21,637	152
Atkinson	79,276	78,842	434	Evans	41,965	34,521	7,444
Bacon	101,034	100,116	918	Fannin	11,940	8,986	2,954
Baker	23,828	22,691	1,137	Fayette	15,313	15,080	233
Baldwin	38,846	37,331	1,515	Floyd	60,721	58,122	2,599
Banks	8,307	8,307	0	Forsyth	6,213	6,022	191
Barrow	31,745	31,085	660	Franklin	37,305	28,655	8,650
Bartow	30,989	30,622	367	Fulton	13,193	11,808	1,385
Ben Hill	95,603	86,034	9,569	Gilmer	6,249	6,045	204
Berrien	35,217	34,167	1,050	Glascocock	1,257	1,257	0
Bibb	13,643	13,088	555	Glynn	68,373	54,558	13,815
Brantley	94,654	90,100	4,554	Gordon	50,711	50,246	465
Brooks	17,329	17,093	236	Grady	27,659	21,570	6,089
Bryan	30,589	28,649	1,940	Greene	62,186	56,491	5,695
Bulloch	13,176	12,184	992	Gwinnett	25,024	23,942	1,082
Burke	90,718	71,524	19,194	Habersham	2,979	2,979	0
Butts	69,204	69,067	137	Hall	13,919	13,628	291
Calhoun	33,318	31,460	1,858	Hancock	51,669	46,974	4,695
Camden	111,343	85,434	25,909	Haralson	28,440	26,903	1,537
Candler	9,430	8,341	1,089	Harris	62,880	62,006	874
Carroll	49,849	47,892	1,957	Hart	3,255	3,255	0
Catoosa	2,062	1,980	82	Heard	20,839	19,848	991
Charlton	95,434	89,994	5,440	Henry	38,949	38,731	218
Chatham	17,592	12,783	4,809	Houston	52,408	44,004	8,404
Chattahoochee	47,044	31,253	15,791	Irwin	230	230	0
Chattooga	29,891	28,400	1,491	Jackson	25,177	24,223	954
Cherokee	36,003	34,417	1,586	Jasper	36,078	35,813	265
Clarke	1,668	1,347	321	Jeff Davis	51,092	40,843	10,249
Clay	16,855	11,999	4,856	Jefferson	41,334	37,519	3,815
Clinch	120,275	116,088	4,187	Jenkins	15,844	15,055	789
Cobb	14,301	14,116	185	Johnson	11,682	11,275	407
Coffee	95,551	92,910	2,641	Jones	30,791	30,184	607
Colquitt	30,620	28,953	1,667	Lamar	16,365	16,214	151
Columbia	7,603	7,145	458	Lanier	6,189	6,000	189
Cook	16,328	16,228	100	Laurens	183,412	148,093	35,319
Coweta	72,033	70,598	1,435	Lee	11,990	11,574	416
Crawford	58,308	49,929	8,379	Liberty	76,837	60,338	16,499
Crisp	44,399	43,212	1,187	Lincoln	52,491	48,940	3,551
Dade	1,402	1,351	51	Long	83,276	76,814	6,462
Dawson	4,137	3,880	257	Lowndes	43,990	43,287	703
Decatur	86,295	59,693	26,602	Lumpkin	7,401	6,925	476
De Kalb	2,519	2,508	11	McDuffie	23,428	21,137	2,291
Dodge	82,726	71,687	11,039	McIntosh	40,089	38,920	1,169
Dooly	21,823	21,823	0	Macon	39,351	36,520	2,831
Dougherty	41,336	28,614	12,722	Madison	22,209	19,525	2,684
Douglas	17,600	16,617	983	Marion	36,536	32,754	3,782
Early	53,015	42,875	10,140	Meriwether	104,492	98,345	6,147
Echols	34,724	33,458	1,266	Miller	20,476	13,939	6,537
Effingham	42,566	34,791	7,775	Mitchell	67,056	63,806	3,250
Elbert	32,409	26,764	5,645	Monroe	33,993	33,557	436

Table 10.--Round pulpwood production in Georgia, 1980 (Continued)

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - - - Standard cords - - - - -				- - - - - Standard cords - - - - -			
Montgomery	11,452	10,566	886	Taylor	26,203	24,161	2,042
Morgan	25,693	25,067	626	Telfair	113,724	107,191	6,533
Murray	38,440	36,636	1,804	Terrell	30,762	28,962	1,800
Muscogee	3,111	3,100	11	Thomas	72,947	45,273	27,674
Newton	14,108	14,108	0	Tift	19,694	19,439	255
Oconee	4,586	4,495	91	Toombs	52,512	48,376	4,136
Oglethorpe	38,681	23,459	15,222	Towns	3,082	2,638	444
Paulding	24,543	23,505	1,038	Treutlen	19,222	17,023	2,199
Peach	2,617	2,617	0	Troup	112,227	100,589	11,638
Pickens	24,935	23,150	1,785	Turner	1,030	1,030	0
Pierce	85,356	83,207	2,149	Twiggs	31,417	30,593	824
Pike	56,952	54,983	1,969	Union	8,345	6,005	2,340
Polk	23,804	22,586	1,218	Upson	22,811	22,144	667
Pulaski	27,105	25,600	1,505	Walker	12,926	12,565	361
Putnam	44,754	44,537	217	Walton	10,867	10,693	174
Quitman	31,786	26,435	5,351	Ware	119,537	116,774	2,763
Rabun	479	0	479	Warren	33,120	29,946	3,174
Randolph	100,781	80,028	20,753	Washington	21,117	18,095	3,022
Richmond	23,451	20,953	2,498	Wayne	83,590	74,301	9,289
Rockdale	310	310	0	Webster	25,188	18,102	7,086
Schley	26,099	23,940	2,159	Wheeler	51,273	49,381	1,892
Screven	13,947	11,854	2,093	White	2,893	2,585	308
Seminole	13,500	12,192	1,308	Whitfield	37,102	18,312	18,790
Spalding	19,087	18,999	88	Wilcox	38,809	35,955	2,854
Stephens	8,860	6,115	2,745	Wilkes	42,015	30,664	11,351
Stewart	127,801	117,502	10,299	Wilkinson	27,287	25,690	1,597
Sumter	66,298	62,640	3,658	Worth	24,857	21,532	3,325
Talbot	74,488	71,463	3,025				
Taliaferro	14,288	11,898	2,390				
Tattnall	25,431	17,000	8,431				
				All counties	6,001,253	5,392,473	608,780

^{1/} Counties with no pulpwood production are omitted.

Table 11.--Round pulpwood production in Louisiana, 1980

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - - - Standard cords - - - - -				- - - - - Standard cords - - - - -			
Acadia	3,631	3,582	49	Ouachita	51,022	27,762	23,260
Allen	89,128	82,176	6,952	Plaquemines	12	0	12
Ascension	3,542	243	3,299	Pointe Coupee	25,666	0	25,666
Avoyelles	7,473	2,981	4,492	Rapides	182,091	152,278	29,813
Beauregard	271,062	266,244	4,818	Red River	34,756	22,819	11,937
Bienville	197,245	173,353	23,892	Richland	5,339	1,405	3,934
Bossier	96,358	73,951	22,407	Sabine	160,910	148,163	12,747
Caddo	32,106	25,297	6,809	St. Bernard	117	117	0
Calcasieu	27,144	22,373	4,771	St. Charles	851	0	851
Caldwell	55,914	23,918	31,996	St. Helena	36,287	28,265	8,022
Catahoula	63,806	28,950	34,856	St. Landry	30,532	0	30,532
Claiborne	131,850	111,893	19,957	St. Martin	233	18	215
Concordia	38,179	0	38,179	St. Mary	2	2	0
De Soto	118,109	95,388	22,721	St. Tammany	34,911	34,158	753
East Baton Rouge	4,149	1,697	2,452	Tangipahoa	56,440	46,055	10,385
East Carroll	4,863	81	4,782	Tensas	61,389	333	61,056
East Feliciana	27,951	20,121	7,830	Terrebonne	12	12	0
Evangeline	17,176	12,954	4,222	Union	147,058	102,543	44,515
Franklin	7,580	727	6,853	Vermilion	6	6	0
Grant	68,650	44,273	24,377	Vernon	288,565	277,243	11,322
Iberia	66	0	66	Washington	59,358	52,841	6,517
Iberville	1,808	6	1,802	Webster	54,647	44,922	9,725
Jackson	109,061	75,686	33,375	West Baton Rouge	1,765	0	1,765
Jefferson Davis	1,030	1,030	0	West Carroll	160	142	18
La Salle	170,089	145,533	24,556	West Feliciana	4,767	867	3,900
Lincoln	134,298	112,939	21,359	Winn	139,749	96,283	43,466
Livingston	63,851	46,653	17,198	All counties	3,342,685	2,586,542	756,143
Madison	11,122	1,413	9,709				
Morehouse	47,798	34,413	13,385				
Natchitoches	161,001	142,433	18,568				

^{1/} Counties with no pulpwood production are omitted.

Table 12.--Round pulpwood production in Mississippi, 1980

County ^{1/}	All species	Softwood	Hardwood	County	All species	Softwood	Hardwood
- - - - - Standard cords - - - - -				- - - - - Standard cords - - - - -			
Adams	30,481	237	30,244	Marion	53,812	37,580	16,232
Alcorn	23,386	15,344	8,042	Marshall	38,890	35,215	3,675
Amite	75,779	51,130	24,649	Monroe	31,532	30,488	1,044
Attala	114,891	70,864	44,027	Montgomery	35,406	13,641	21,765
Benton	28,369	15,261	13,108	Neshoba	50,820	18,797	32,023
Bolivar	2	2	0	Newton	103,737	55,388	48,349
Calhoun	51,729	15,549	36,180	Noxubee	65,351	44,758	20,593
Carroll	38,450	20,574	17,876	Oktibbeha	37,178	24,784	12,394
Chickasaw	31,284	23,444	7,840	Panola	16,327	12,595	3,732
Choctaw	89,613	64,109	25,504	Pearl River	84,434	73,581	10,853
Claiborne	47,067	15,526	31,541	Perry	73,940	53,020	20,920
Clarke	133,860	83,973	49,887	Pike	74,961	53,964	20,997
Clay	17,101	13,227	3,874	Pontotoc	42,062	31,059	11,003
Coahoma	9	1	8	Prentiss	44,497	33,008	11,489
Copiah	104,149	58,078	46,071	Quitman	196	114	82
Covington	58,810	28,492	30,318	Rankin	108,581	87,552	21,029
De Soto	48	45	3	Scott	99,022	68,794	30,228
Forrest	56,120	33,629	22,491	Sharkey	2,587	0	2,587
Franklin	38,029	19,343	18,686	Simpson	80,823	49,074	31,749
George	93,022	62,336	30,686	Smith	48,610	32,620	15,990
Greene	173,762	18,049	55,713	Stone	47,425	35,327	12,098
Grenada	24,063	14,492	9,571	Sunflower	2	2	0
Hancock	31,906	25,983	5,923	Tallahatchie	41	41	0
Harrison	43,192	41,651	1,541	Tate	810	752	58
Hinds	36,536	15,265	21,271	Tippah	40,671	30,124	10,547
Holmes	89,766	55,247	34,519	Tishomingo	74,317	52,751	21,566
Humphreys	14	3	11	Tunica	3,632	41	3,591
Issaquena	17,973	488	17,485	Union	13,099	11,453	1,646
Itawamba	52,505	39,186	13,319	Walthall	20,228	11,171	9,057
Jackson	51,427	47,743	3,684	Warren	18,526	627	17,899
Jasper	106,271	60,025	46,246	Washington	9,604	113	9,491
Jefferson	52,594	16,994	35,600	Wayne	137,687	73,998	63,689
Jefferson Davis	36,619	32,796	3,823	Webster	61,958	46,730	15,228
Jones	97,685	47,728	49,957	Wilkinson	48,556	5,737	42,819
Kemper	102,521	63,436	39,085	Winston	69,635	55,987	13,648
Lafayette	73,073	50,121	22,952	Yalobusha	28,455	19,647	8,808
Lamar	38,133	28,155	9,978	Yazoo	4,683	829	3,854
Lauderdale	87,382	49,722	37,660				
Lawrence	73,431	57,879	15,552	All counties	4,129,506	2,606,074	1,523,432
Leake	88,952	57,631	1,321				
Lee	15,314	6,942	8,372				
Leflore	3,528	2,216	1,312				
Lincoln	88,284	55,814	32,470				
Lowndes	9,690	7,293	2,397				
Madison	30,591	18,689	11,902				

^{1/} Counties with no pulpwood production are omitted.

Table 13.--Round pulpwood production in North Carolina, 1980

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
----- Standard cords -----				----- Standard cords -----			
Alamance	17,928	13,117	4,811	Johnston	32,553	5,851	26,702
Alexander	33,814	27,666	6,148	Jones	45,775	39,398	6,377
Alleghany	6	0	6	Lee	25,931	17,435	8,496
Anson	67,987	42,700	25,287	Lenoir	15,808	10,437	5,371
Ashe	388	3	385	Lincoln	24,465	21,880	2,585
Avery	1,625	0	1,625	McDowell	8,359	4,181	4,178
Beaufort	105,519	73,534	31,985	Macon	601	18	583
Bertie	85,157	36,434	48,723	Madison	245	166	79
Bladen	147,701	89,227	58,474	Martin	49,475	27,085	22,390
Brunswick	94,106	74,197	19,909	Mecklenburg	7,212	6,902	310
Buncombe	7,651	1,743	5,908	Mitchell	1,019	10	1,009
Burke	29,383	16,292	13,091	Montgomery	36,383	23,486	12,897
Cabarrus	11,006	8,239	2,767	Moore	49,289	41,992	7,297
Caldwell	18,039	6,783	11,256	Nash	30,386	11,412	18,974
Camden	12,128	6,413	5,715	New Hanover	7,032	5,887	1,145
Carteret	22,065	19,666	2,399	Northampton	38,592	19,244	19,348
Caswell	14,526	1,362	13,164	Onslow	68,820	59,527	9,293
Catawba	7,729	7,439	290	Orange	13,736	9,269	4,467
Chatham	67,826	36,612	31,214	Pamlico	34,798	23,358	11,440
Cherokee	27,346	13,693	13,653	Pasquotank	26,898	20,722	6,176
Chowan	17,807	7,345	10,462	Pender	62,226	42,801	19,425
Clay	4,841	3,945	896	Perquimans	21,307	10,612	10,695
Cleveland	15,633	13,638	1,995	Person	11,685	4,491	7,194
Columbus	94,708	61,212	33,496	Pitt	39,173	23,505	15,668
Craven	239,306	172,037	67,269	Polk	16,547	11,951	4,596
Cumberland	30,105	21,545	8,560	Randolph	10,704	8,566	2,138
Currituck	4,802	532	4,270	Richmond	28,281	17,403	10,878
Dare	8,210	5,578	2,632	Robeson	39,178	22,244	16,934
Davidson	17,526	15,489	2,037	Rockingham	12,958	6,137	6,821
Davie	2,830	2,332	498	Rowan	18,102	9,635	8,467
Duplin	68,780	55,425	13,355	Rutherford	69,643	42,880	26,763
Durham	16,549	10,371	6,178	Sampson	83,361	48,674	34,687
Edgecombe	29,945	15,329	14,616	Scotland	31,634	26,776	4,858
Forsyth	3,981	3,756	225	Stanly	15,219	8,238	6,981
Franklin	72,949	45,964	26,985	Stokes	2,761	734	2,027
Gaston	11,088	10,040	1,048	Surry	7,338	4,537	2,801
Gates	29,611	14,739	14,872	Swain	5,405	3,629	1,776
Graham	1,154	989	165	Transylvania	10,779	348	10,431
Granville	33,844	18,361	15,483	Tyrrell	37,159	23,956	13,203
Greene	12,087	7,149	4,938	Union	31,009	24,283	6,726
Guilford	25,253	17,949	7,304	Vance	11,513	7,500	4,013
Halifax	105,632	62,087	43,545	Wake	62,786	39,176	23,610
Harnett	33,966	24,405	9,561	Warren	59,237	38,661	20,576
Haywood	9,467	1,526	7,941	Washington	59,506	11,519	47,987
Henderson	4,029	911	3,118	Watauga	31	1	30
Hertford	39,401	15,719	23,682	Wayne	18,627	10,119	8,508
Hoke	5,628	4,406	1,222	Wilkes	15,258	10,409	4,849
Hyde	36,030	14,360	21,670	Wilson	66,672	28,980	37,692
Iredell	21,108	19,688	1,420	Yadkin	5,780	4,122	1,658
Jackson	6,786	446	6,340	Yancey	456	0	456
				All counties	3,146,698	1,962,540	1,184,158

^{1/} Counties with no pulpwood production are omitted.

Table 14.--Round pulpwood production in Oklahoma, 1980

County ^{1/}	All species	Softwood	Hardwood
- - - - - Standard cords - - - - -			
Choctaw	22,791	14,394	8,397
Creek	3,785	0	3,785
Latimer	5,030	4,854	176
Le Flore	77,217	56,832	20,385
Mc Curtain	158,203	118,770	39,433
Pushmataha	119,354	91,653	27,701
All counties	386,380	286,503	99,877

^{1/} Counties with no pulpwood production are omitted.

Table 15.--Round pulpwood production in South Carolina, 1980

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - - - Standard cords - - - - -				- - - - - Standard cords - - - - -			
Abbeville	64,694	54,411	10,283	Laurens	87,508	74,925	12,583
Aiken	74,348	66,878	7,470	Lee	17,048	12,051	4,997
Allendale	22,325	15,910	6,415	Lexington	50,228	47,011	3,217
Anderson	83,270	71,394	11,876	McCormick	113,995	97,955	16,040
Bamberg	28,253	18,987	9,266	Marion	26,463	9,154	17,309
Barnwell	23,455	22,509	946	Marlboro	24,897	10,643	14,254
Beaufort	21,740	11,741	9,999	Newberry	84,339	60,773	23,566
Berkeley	45,754	32,389	13,365	Oconee	41,417	27,019	14,398
Calhoun	5,359	4,913	446	Orangeburg	78,762	68,667	10,095
Charleston	21,279	15,356	5,923	Pickens	36,157	23,109	13,048
Cherokee	28,729	27,080	1,649	Richland	52,038	47,397	4,641
Chester	87,343	75,789	11,554	Saluda	57,160	46,984	10,176
Chesterfield	101,447	74,984	26,463	Spartanburg	65,924	60,098	5,826
Clarendon	11,848	6,141	5,707	Sumter	35,858	30,945	4,913
Colleton	72,375	28,980	43,395	Union	90,200	71,495	18,705
Darlington	28,764	12,875	15,889	Williamsburg	86,494	50,979	35,515
Dillon	10,527	6,809	3,718	York	97,956	87,316	10,640
Dorchester	69,064	33,549	35,515				
Edgefield	79,427	56,974	22,453				
Fairfield	136,544	118,234	18,310	All counties	2,765,808	2,135,054	630,754
Florence	36,481	20,614	15,867				
Georgetown	92,609	68,474	24,135				
Greenville	13,659	12,422	1,237				
Greenwood	90,763	80,647	10,116				
Hampton	85,639	59,123	26,516				
Horry	79,708	52,085	27,623				
Jasper	82,029	62,143	19,886				
Kershaw	151,714	143,978	7,736				
Lancaster	70,217	53,144	17,073				

^{1/} Counties with no pulpwood production are omitted.

Table 16.--Round pulpwood production in Tennessee, 1980

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
----- Standard cords -----				----- Standard cords -----			
Anderson	3,931	3,774	157	Lauderdale	2,399	1,890	509
Benton	8,702	0	8,702	Lawrence	31,880	21,399	10,481
Bledsoe	26,056	7,280	18,776	Lewis	26,056	5,433	20,623
Blount	4,306	3,461	845	Lincoln	201	201	0
Bradley	44,452	37,899	6,553	Loudon	2,890	2,474	416
Campbell	12,336	49	12,287	McMinn	23,890	20,444	3,446
Carroll	2,313	237	2,076	McNairy	11,418	11,028	390
Carter	2,485	0	2,485	Madison	3,984	2,934	1,050
Chester	6,727	3,133	3,594	Marion	5,252	5,129	123
Claiborne	97	97	0	Meigs	21,572	18,461	3,111
Cocke	11,290	3,136	8,154	Monroe	31,182	26,376	4,806
Coffee	4,709	4,709	0	Montgomery	6,137	5,069	1,068
Crockett	3	0	3	Morgan	10,955	8,333	2,622
Cumberland	15,270	14,861	409	Perry	5,327	0	5,327
Decatur	15,236	10,059	5,177	Polk	13,159	10,396	2,763
Dickson	4,283	0	4,283	Putnam	369	0	369
Dyer	34	25	9	Rhea	14,528	10,262	4,266
Fayette	10	4	6	Roane	20,932	10,422	10,510
Fentress	11,400	10,217	1,183	Scott	12,668	10,709	1,959
Franklin	9,984	12	9,972	Sequatchie	3,689	3,149	540
Gibson	72	0	72	Sevier	773	661	112
Giles	16,997	12,395	4,602	Smith	2	2	0
Grainger	2,923	20	2,903	Stewart	602	0	602
Greene	4,545	2,144	2,401	Sullivan	3,733	0	3,733
Grundy	49,159	7,175	41,984	Tipton	69	0	69
Hamblen	196	166	30	Unicoi	350	0	350
Hamilton	8,686	6,470	2,216	Union	29	29	0
Hancock	1,530	18	1,512	Warren	172	172	0
Hardeman	12,934	5,606	7,328	Washington	1,396	0	1,396
Hardin	13,569	7,221	6,348	Wayne	128,715	22,645	106,070
Hawkins	13,106	4,449	8,657	Weakley	4,741	1,082	3,659
Haywood	3	3	0	All counties	783,185	354,362	428,823
Henderson	2,962	2,874	88				
Henry	3,664	2	3,662				
Hickman	35,131	106	35,025				
Houston	2,854	0	2,854				
Humphreys	31,745	0	31,745				
Jefferson	1,156	989	167				
Johnson	1,633	0	1,633				
Knox	7,626	7,071	555				

^{1/} Counties with no pulpwood production are omitted.

Table 17.--Round pulpwood production in Texas, 1980

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
- - - - - Standard cords - - - - -				- - - - - Standard Cords - - - - -			
Anderson	35,219	33,872	1,347	Panola	66,937	59,242	7,695
Angelina	76,522	63,865	12,657	Polk	280,811	231,180	49,631
Bowie	55,330	39,740	15,590	Rains	83	83	0
Camp	30,871	27,592	3,279	Red River	25,332	15,714	9,618
Cass	147,923	119,829	28,094	Rusk	63,728	54,594	9,134
Chambers	4,109	2,916	1,193	Sabine	38,268	29,077	9,191
Cherokee	115,941	105,597	10,344	San Augustine	51,323	33,347	17,976
Dewitt	471	409	62	San Jacinto	44,543	37,580	6,963
Franklin	4,167	2,357	1,810	Shelby	132,964	110,492	22,472
Gregg	20,941	20,201	740	Smith	31,825	30,050	1,775
Grimes	19,876	18,938	938	Titus	9,755	8,284	1,471
Hardin	126,080	101,413	24,667	Trinity	221,248	217,687	3,561
Harris	7,024	4,769	2,255	Tyler	99,710	65,500	34,210
Harrison	122,616	109,468	13,148	Upshur	102,636	99,272	3,364
Henderson	3,098	3,028	70	Walker	49,743	40,218	9,525
Houston	75,423	63,417	12,006	Waller	1,097	0	1,097
Jasper	233,375	199,559	33,816	Wood	34,197	27,730	6,467
Jefferson	312	186	126				
Liberty	38,969	18,581	20,388	All counties	2,865,831	2,393,985	471,846
Marion	72,612	52,428	20,184				
Montgomery	101,154	96,564	4,590				
Morris	24,483	18,121	6,362				
Nacogdoches	92,975	79,829	13,146				
Newton	185,511	137,490	48,021				
Orange	16,629	13,766	2,863				

^{1/} Counties with no pulpwood production are omitted.

Table 18.--Round pulpwood production in Virginia, 1980

County ^{1/}	All species	Softwood	Hardwood	County ^{1/}	All species	Softwood	Hardwood
Accomack	15,286	15,195	91	Lancaster	3,562	3,009	553
Albemarle	40,963	17,415	23,548	Lee	7,429	0	7,429
Alleghany	16,141	2,967	13,174	Loudoun	9	9	0
Amelia	31,341	14,416	16,925	Louisiana	30,138	24,391	5,747
Amherst	43,680	13,897	29,783	Lunenburg	50,209	15,012	35,197
Appomattox	68,112	43,608	24,504	Madison	2,107	1,978	129
Arlington	201	201	0	Mathews	3,487	1,756	1,731
Augusta	18,913	2,014	16,899	Mecklenburg	56,787	25,131	31,656
Bath	18,038	1,753	16,285	Middlesex	8,933	5,663	3,270
Bedford	74,490	27,074	47,416	Montgomery	318	318	0
Blair	12	3	9	Nelson	59,102	28,615	30,487
Botetourt	24,513	5,387	19,126	New Kent	21,231	14,451	6,780
Brunswick	96,622	61,740	34,882	Newport News	24	24	0
Buckingham	123,126	56,642	66,484	Northumberland	1,856	931	925
Campbell	57,573	39,446	18,127	Nottoaway	39,165	19,395	19,770
Caroline	32,791	26,313	6,478	Orange	38,425	16,639	21,786
Charles City	14,434	4,401	10,033	Patrick	3,073	1,405	1,668
Charlotte	88,409	48,501	39,908	Pittsylvania	106,470	78,720	27,750
Chesapeake	3,655	224	3,431	Powhatan	7,300	837	6,463
Chesterfield	8,772	6,254	2,518	Prince Edward	67,281	36,358	30,923
Clarke	22	5	17	Prince George	27,385	11,268	16,117
Craig	10,095	2,993	7,102	Prince William	4,859	4,204	655
Culpeper	4,524	4,126	398	Pulaski	315	137	178
Cumberland	43,936	26,417	17,519	Rappahannock	108	108	0
Dickenson	7	7	0	Richmond	10,505	8,690	1,815
Dinwiddie	26,507	20,022	6,485	Roanoke	268	89	179
Essex	19,834	15,557	4,277	Rockbridge	32,852	3,963	28,889
Fairfax	4,272	2,451	1,821	Rockingham	4,374	1,176	3,198
Fauquier	5,588	5,177	411	Russell	214	0	214
Floyd	3,304	723	2,581	Scott	4,714	0	4,714
Fluvanna	23,490	18,471	5,019	Shenandoah	3,896	2,178	1,718
Franklin	35,890	20,119	15,771	Smyth	5,393	0	5,393
Frederick	7,440	5,579	1,861	Southampton	70,515	17,802	52,713
Giles	23	12	11	Stafford	14,559	11,469	3,090
Gloucester	11,228	8,558	2,770	Stafford	1,836	1,817	19
Gooschland	17,917	13,582	4,335	Stafford	23,377	9,275	14,102
Greene	494	285	209	Stafford	18,926	4,833	14,093
Greensville	16,293	7,398	8,895	Sussex	57,256	26,449	30,807
Halifax	35,807	19,438	16,369	Tazewell	5,320	3	5,317
Hanover	16,449	13,449	3,000	Virginia Beach	92	0	92
Henrico	3,304	1,783	1,521	Warren	836	0	0
Henry	66,705	50,780	15,925	Washington	3,036	0	3,036
Highland	2,466	84	2,382	Westmoreland	4,676	4,141	535
Isle of Wight	24,554	7,450	17,104	Wise	15,826	0	15,826
James City	4,821	1,740	3,081	Wythe	536	0	536
King and Queen	47,446	34,060	13,386	York	1,608	1,012	596
King George	3,750	3,660	90				
King William	11,279	8,783	2,496				

^{1/} Counties with no pulpwood production are omitted.

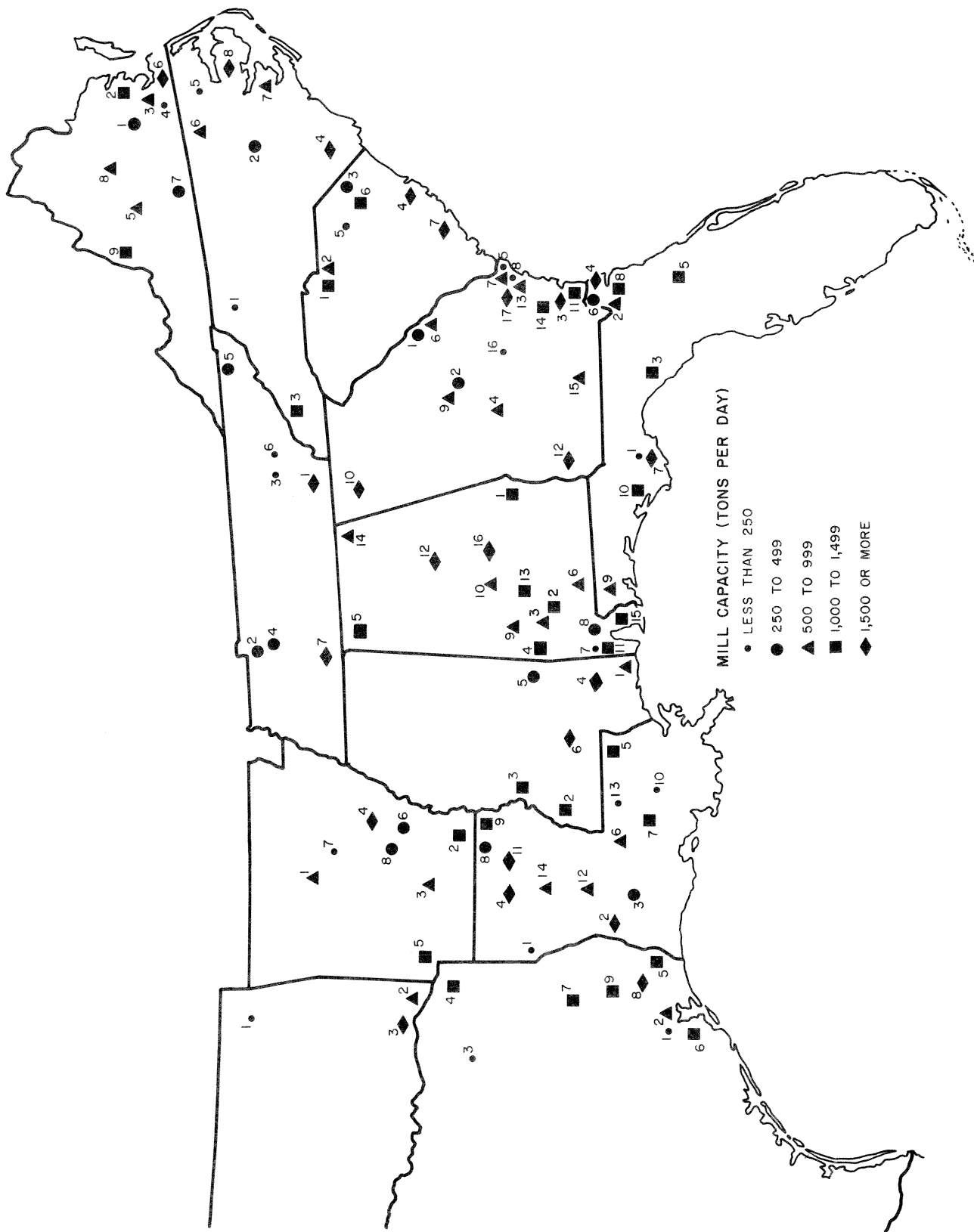


Table 19.--Southern pulp mills, by process and capacity, 1980

Location	Map code ¹	Company	Pulping capacity, 24 hours ²				
			All processes	Sulfate	Groundwood and other mechanical	Semi- chemical	Soda and sulfite
----- Tons -----							
ALABAMA							
Mahrt	(1)	Alabama Kraft Co.	1,000	1,000	- -	- -	- -
Claiborne	(2)	Alabama River Pulp Co.	1,000	1,000	- -	- -	- -
Jackson	(3)	Allied Paper Inc.	600	600	- -	- -	- -
Naheola	(4)	American Can Co.	1,000	1,000	- -	- -	- -
Courtland	(5)	Champion International Corp.	1,300	1,300	- -	- -	- -
Brewton	(6)	Container Corp. of America	800	800	- -	- -	- -
Mobile	(7)	GAF Corp.	50	- -	50	- -	- -
Mobile	(8)	Gold Bond Building Products	375	- -	200	175	- -
Demopolis	(9)	Gulf States Paper Corp.	525	525	- -	- -	- -
Selma	(10)	Hammermill Paper Co.	530	530	- -	- -	- -
Mobile	(11)	International Paper Co.	1,500	1,200	300	- -	- -
Coosa Pines	(12)	Kimberly-Clark Corp.	1,940	1,000	940	- -	- -
Pine Hill	(13)	McMillan Bloedel Inc.	1,100	1,100	- -	- -	- -
Stevenson	(14)	Mead Paperboard	775	- -	- -	775	- -
Mobile	(15)	Scott Paper Co.	1,400	1,400	- -	- -	- -
Montgomery	(16)	Union Camp Corp.	2,300	2,300	- -	- -	- -
Total			16,195	13,755	1,490	950	- -
ARKANSAS							
Morrilton	(1)	Arkansas Kraft Corp.	800	800	- -	- -	- -
Crossett	(2)	Georgia-Pacific Corp.	1,400	1,400	- -	- -	- -
Camden	(3)	International Paper Co.	750	750	- -	- -	- -
Pine Bluff	(4)	International Paper Co.	1,700	1,300	400	- -	- -
Ashdown	(5)	Nekoosa Papers Inc.	1,345	1,345	- -	- -	- -
McGehee	(6)	Potlatch Corp.	450	450	- -	- -	- -
Little Rock	(7)	Superwood Corp.	140	- -	140	- -	- -
Pine Bluff	(8)	Weyerhaeuser Co.	250	250	- -	- -	- -
Total			6,835	6,295	540	- -	- -
FLORIDA							
Blountstown	(1)	Abitibi Corp.	210	- -	210	- -	- -
Jacksonville	(2)	Alton Box Board Co.	700	700	- -	- -	- -
Foley	(3)	The Buckeye Cellulose Corp.	1,148	1,148	- -	- -	- -
Fernandina Beach	(4)	Container Corp. of America	1,700	1,700	- -	- -	- -
Palatka	(5)	Georgia-Pacific Corp.	1,150	1,150	- -	- -	- -
Fernandina Beach	(6)	I.T.T. Rayonier Inc.	400	- -	- -	- -	400
Port St. Joe	(7)	St. Joe Paper Co.	1,700	1,700	- -	- -	- -
Jacksonville	(8)	St. Regis Paper Co.	1,400	1,400	- -	- -	- -
Pensacola	(9)	St. Regis Paper Co.	950	950	- -	- -	- -
Panama City	(10)	Southwest Forest Industries, Inc.	1,415	1,415	- -	- -	- -
Total			10,773	10,163	210	- -	400
GEORGIA							
Augusta	(1)	Abitibi Southern Corp.	400	- -	400	- -	- -
Macon	(2)	Armstrong Cork Co.	400	- -	400	- -	- -
Brunswick	(3)	Brunswick Pulp and Paper Co.	1,675	1,675	- -	- -	- -
Oglethorpe	(4)	Buckeye Cellulose Corp.	880	880	- -	- -	- -
Savannah	(5)	Certain-teed Products Corp.	80	- -	- -	80	- -
Augusta	(6)	Continental Forest Industries	1,200	800	400	- -	- -
Port Wentworth	(7)	Continental Forest Industries	700	700	- -	- -	- -
Savannah	(8)	GAF Corp.	125	- -	125	- -	- -
Macon	(9)	Georgia Kraft Co., Mead Div.	900	900	- -	- -	- -
Rome	(10)	Georgia Kraft Co., Krannert Div.	1,600	1,600	- -	- -	- -
St. Marys	(11)	Gilman Paper Co., St. Marys Kraft Div.	1,100	1,100	- -	- -	- -
Cedar Springs	(12)	Great Southern Paper Co.	2,270	1,870	- -	400	- -
Riceboro	(13)	Interstate Paper Corp.	550	550	- -	- -	- -
Jesup	(14)	I.T.T. Rayonier Inc.	1,266	1,266	- -	- -	- -
Valdosta	(15)	Owens-Illinois, Forest Products Div.	875	875	- -	- -	- -
Dublin	(16)	Southeast Paper Mfg. Co.	70	- -	70	- -	- -
Savannah	(17)	Union Camp Corp.	3,000	2,700	- -	300	- -
Total			17,091	14,916	1,395	780	- -

Table 19.--Southern pulp mills, by process and capacity, 1980 (Continued)

Location	Map code ¹	Company	Pulping capacity, 24 hours ²				
			All processes	Sulfate	Groundwood and other mechanical	Semi- chemical	Soda and sulfite
----- Tons -----							
LOUISIANA							
Shreveport	(1)	Bird and Son, Inc.	225	- -	- -	225	- -
DeRidder	(2)	Boise Southern Co.	2,110	1,260	850	- -	- -
Elizabeth	(3)	Calcasieu Paper Co.	305	305	- -	- -	- -
Hodge	(4)	Continental Forest Industries	1,650	1,400	- -	250	- -
Bogalusa	(5)	Crown Zellerbach Corp.	1,450	1,300	- -	150	- -
St. Francisville	(6)	Crown Zellerbach Corp.	550	550	- -	- -	- -
Port Hudson	(7)	Georgia-Pacific Corp.	1,240	1,240	- -	- -	- -
Bastrop	(8)	International Paper Co. (Bastrop Mill)	485	- -	- -	485	- -
Bastrop	(9)	International Paper Co. (Louisiana Mill)	1,100	1,100	- -	- -	- -
New Orleans	(10)	Masonite Corp.	110	- -	110	- -	- -
West Monroe	(11)	Manville Forest Products Corp.	1,900	1,650	- -	250	- -
Pineville	(12)	Pineville Kraft Corp.	985	985	- -	- -	- -
St. Francisville	(13)	St. Francisville Paper Co.	255	- -	255	- -	- -
Campti	(14)	Willamette Industries, Inc.	800	800	- -	- -	- -
Total			13,165	10,590	1,215	1,360	- -
MISSISSIPPI							
Moss Point	(1)	International Paper Co.	700	700	- -	- -	- -
Natchez	(2)	International Paper Co.	1,100	1,100	- -	- -	- -
Vicksburg	(3)	International Paper Co.	1,180	1,180	- -	- -	- -
Laurel	(4)	Masonite Corp.	3,380	- -	3,380	- -	- -
Meridian	(5)	Owens-Corning Fiberglass Corp.	250	- -	250	- -	- -
Monticello	(6)	St. Regis Paper Co.	1,620	1,620	- -	- -	- -
Total			8,230	4,600	3,630	- -	- -
NORTH CAROLINA							
Roaring River	(1)	Abitibi Corp.	250	- -	250	- -	- -
Goldsboro	(2)	The Celotex Corp.	300	- -	200	100	- -
Canton	(3)	Champion International Corp.	1,400	1,400	- -	- -	- -
Riegelwood	(4)	Federal Paper Board Co., Inc.	1,635	1,635	- -	- -	- -
Conway	(5)	Georgia-Pacific Corp.	200	- -	200	- -	- -
Roanoke Rapids	(6)	Hoerner Waldorf Div., Champion International Corp.	940	940	- -	- -	- -
New Bern	(7)	Weyerhaeuser Co.	725	725	- -	- -	- -
Plymouth	(8)	Weyerhaeuser Co.	2,050	1,800	- -	250	- -
Total			7,500	6,500	650	350	- -
OKLAHOMA							
Pryor	(1)	Georgia-Pacific Corp.	90	- -	90	- -	- -
Broken Bow	(2)	Weyerhaeuser Co.	920	- -	920	- -	- -
Valliant	(3)	Weyerhaeuser Co.	2,000	1,500	- -	500	- -
Total			3,010	1,500	1,010	500	- -
SOUTH CAROLINA							
Catawba	(1)	Bowaters Carolina Corp.	1,150	1,000	150	- -	- -
Catawba	(2)	Catawba Newsprint Co.	500	- -	500	- -	- -
Marion	(3)	The Celotex Corp.	360	- -	360	- -	- -
Georgetown	(4)	International Paper Co.	2,010	1,650	- -	360	- -
Hartsville	(5)	Sonoco Products Co.	280	- -	- -	280	- -
Florence	(6)	South Carolina Industries, Inc.	1,400	1,400	- -	- -	- -
Charleston	(7)	Westvaco Corp.	2,000	2,000	- -	- -	- -
Total			7,700	6,050	1,010	640	- -

Table 19.--Southern pulp mills, by process and capacity, 1980 (Continued)

Location	Map code ¹	Company	Pulping capacity, 24 hours ²				
			All processes	Sulfate	Groundwood and other mechanical	Semi- chemical	Soda and sulfite
----- none -----							
TENNESSEE							
Calhoun	(1)	Bowaters Southern Paper Corp.	2,230	720	1,300	- -	210
Paris	(2)	The Celotex Corp.	300	- -	- -	300	- -
Harriman	(3)	Harriman Paperboard Corp.	190	- -	- -	190	- -
New Johnsonville	(4)	Inland Container Corp.	400	- -	- -	400	- -
Kingsport	(5)	Mead Paper	250	- -	- -	- -	250
Knoxville	(6)	Tamko Asphalt Products, Inc.	120	- -	120	- -	- -
Counce	(7)	Tennessee River Pulp and Paper Co.	1,500	1,500	- -	- -	- -
Total			4,990	2,220	1,420	890	460
TEXAS							
Houston	(1)	The Celotex Corp.	50	- -	50	- -	- -
Pasadena	(2)	Champion International Corp.	750	750	- -	- -	- -
Dallas	(3)	GAF Corp. (Closed in Oct. 1980)	70	- -	70	- -	- -
Texarkana	(4)	International Paper Co.	1,200	1,200	- -	- -	- -
Orange	(5)	Owens-Illinois Inc.	1,200	1,200	- -	- -	- -
Houston	(6)	St. Regis Paper Co.	1,450	650	800	- -	- -
Lufkin	(7)	St. Regis Paper Co.	1,200	400	800	- -	- -
Evadale	(8)	Temple-EasTex Inc.	1,500	1,500	- -	- -	- -
Diboll	(9)	Temple Industries Div., Temple-EasTex Inc.	1,430	- -	1,430	- -	- -
Total			8,850	5,700	3,150	- -	- -
VIRGINIA							
Ashland	(1)	Bear Island Paper Co.	520	- -	- -	520	- -
West Point	(2)	The Chesapeake Corp. of Va.	1,450	1,450	- -	- -	- -
Hopewell	(3)	Continental Forest Industries	874	874	- -	- -	- -
Jarratt	(4)	Georgia-Pacific Corp.	240	- -	240	- -	- -
Big Island	(5)	Owens-Illinois, Forest Products Div.	525	- -	- -	525	- -
Franklin	(6)	Union Camp Corp.	1,800	1,800	- -	- -	- -
Danville	(7)	United States Gypsum Co.	375	- -	375	- -	- -
Riverville	(8)	Virginia Fiber Corp.	500	- -	- -	500	- -
Covington	(9)	Westvaco Corp.	1,304	1,144	- -	160	- -
Total			7,588	5,268	615	1,705	- -
Total South			111,927	87,557	16,335	7,175	860

¹Corresponds to numbers at locations on mill capacity map, page 18.²Southern Pulp and Paper Manufacturer, Vol. 43, No. 10A (October 1980); and other sources.

Table 20.--Other mills using southern pulpwood in 1980, by process and capacity

Location	Company	Pulping capacity, 24 hours ¹				
		All processes	Sulfate	Groundwood and other mechanical	Semi-chemical	Soda and sulfite
- - - - - Tons - - - - -						
ILLINOIS						
Chicago	Bird and Son, Inc.	42	- -	42	- -	- -
Peoria	The Celotex Corp.	90	- -	90	- -	- -
Wilmington	The Celotex Corp.	30	- -	30	- -	- -
KENTUCKY						
Hawesville	Willamette Industries, Inc.	300	- -	- -	300	- -
Wickliffe	Westvaco Corp.	600	600	- -	- -	- -
MARYLAND						
Luke	Westvaco Corp.	794	794	- -	- -	- -
MISSOURI						
Kansas City	GAF Corp.	120	- -	120	- -	- -
OHIO						
Franklin	Bird and Son, Inc.	60	- -	60	- -	- -
Cincinnati	The Celotex Corp.	100	100	- -	- -	- -
Franklin	Georgia-Pacific Corp.	50	- -	50	- -	- -
PENNSYLVANIA						
Roaring Springs	Appleton Papers, Inc.	180	180	- -	- -	- -
York	Certain-teed Products Corp.	60	- -	60	- -	- -
Spring Cove	P. H. Glatfelter Co.	550	550	- -	- -	- -

¹Southern Pulp and Paper Manufacturer, Vol. 43, No. 10A (October 1980); and other sources.

RUDIS, VICTOR A.

1982. Southern pulpwood production, 1980. U.S. Dep.
Agric. Serv. Resour. Bull. SO-84, 22p. South For. Exp.
Stn. New Orleans, La.

Pulpwood production in the South remained relatively constant at 54.5 million cords, compared with 54.3 million cords in 1979. Alabama, Georgia, and Mississippi continue to be the major producing states. Roundwood production increased by 3 percent, while wood residues used in pulp-ing declined by 5 percent. Daily pulpmill capacity expanded to 111,927 tons during the year.

Additional keywords: Pulpwood, roundwood, residue, pulp-mills.

