

U.S. Department of Agriculture
Forest Service Resource Bulletin SO-66

Southern Pulpwood Production, 1976

DANIEL F. BERTELSON

Southern
Forest
Experiment
Station

IN THIS REPORT:

	Page
SOUTHERN PULPWOOD	
PRODUCTION BY —	
—roundwood and residues	1, 2, 3, 4
—state	1, 2, 3
—species group	2, 3
—territory	4
—county	5-16
PULPMILLS USING SOUTHERN	
WOOD, BY —	
—location, process, and ca-	
pacity	17-21
PULPMILLS UNDER CON-	
STRUCTION	17, 21

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of the

Forest Service, U.S. Department of Agriculture

in cooperation with the

AMERICAN PULPWOOD ASSOCIATION

1977



Southern Counties

Southern Pulpwood Production, 1976

DANIEL F. BERTELSON

Total southern pulpwood production in 1976 amounted to 47.4 million cords (table 1). This is an increase of 5 million cords or 12 percent more than the previous year and less than 2 million cords below the 1974 record output. Softwood residues accounted for 52 percent of the increase, and hardwood roundwood added another 22 percent to the total gain.

Table 1.—*Pulpwood production in the South during 1976, and change since 1975*

State	Pulpwood	Change
	Thousand cords	Percent
Alabama	7,393.5	+ 17
Arkansas	3,533.1	+ 9
Florida	3,304.2	+10
Georgia	7,773.7	+12
Louisiana	4,282.9	+20
Mississippi	5,342.3	+ 9
North Carolina	4,158.7	+12
Oklahoma	521.7	+34
South Carolina	3,880.4	+10
Tennessee	758.5	+ 2
Texas	3,801.3	+ 5
Virginia	2,661.8	+14
All States	47,412.1	+12

Pulpwood production increased in all 12 of the Southern States. Alabama had the largest gain, over 1 million cords, while Georgia's output rose over 816,000 cords and Louisiana increased by 715,000 cords. Alabama, Arkansas, South Carolina, and Virginia all set new record highs for total pulpwood production. The top three pulpwood producing states in the South have remained the same for the last 9 years: Georgia is first, followed by Alabama and Mississippi.

Roundwood production of 32 million cords was a 7 percent increase over 1975 (tables 2 and 3). Nine of the Southern States showed a gain. Arkansas set a new State record for round pulpwood production. Georgia had the largest softwood gain with an increase of 387,000 cords, while Alabama rose over 200,000 cords for the largest hardwood increase. South Carolina recorded the largest loss in softwood output, while Tennessee was the only

State that declined in hardwood volume. Although Virginia's softwood production increased over the previous year, it was still the State's second lowest harvest over the past 25 years.

Softwood roundwood production increased 4 percent, while hardwood production rose 16 percent or 1.1 million cords. Species composition changed little, with softwoods accounting for about three-fourths of the roundwood harvest. Of the hardwood production, 45 percent was oak, 27 percent gums, and 28 percent other species.

In 1976, two counties in the South produced over 200,000 cords of round pulpwood. Choctaw County, Alabama led with 234,152 cords, followed by Ashley County, Arkansas with 230,253 cords. The number of counties or parishes with roundwood production of more than 100,000 cords rose from 49 in 1975 to 65 in 1976 (tables 7-18). Alabama led the South with 18 counties, followed by Louisiana with 10 parishes, and Texas with 9 counties. Production of softwood roundwood exceeded 100,000 cords in 30 counties. Choctaw County, Alabama was the only county to harvest over 100,000 cords of hardwood pulpwood.

The use of wood residues for pulp increased by 3 million cords or 25 percent above the previous year (table 4). The record 15.4 million cords accounted for 32 percent of the total pulpwood production (table 5). Both softwood and hardwood residues made large gains in 1976, increasing 26 and 20 percent respectively. Softwood residue production increased in all Southern States, while Arkansas and Florida showed declines in hardwood use. Record highs for total residue production were reached in every state except Arkansas, Oklahoma, and Tennessee. About 94 percent of all residues were received at the mill in the form of chips.

In 1976, 122 mills processed southern pulpwood, 10 of which were located outside the South. Daily pulping capacity at the South's 112 mills rose to 98,074 tons, an increase of almost 2 percent. One new mill in Virginia began operation in 1976 and two mills, one in Alabama and the other in Arkansas, are currently under construction.

Table 2. Roundwood production in the South, by State and species group, 1976

State	All species	Softwood	Hardwood			
			Total	Gums	Oaks	Other hardwoods
- - - - - Thousand cords - - - - -						
Alabama	5,007.3	3,541.1	1,466.2	327.6	712.2	426.4
Arkansas	2,294.2	1,482.4	811.8	149.4	508.0	154.4
Florida	2,667.6	2,412.4	255.2	104.1	112.4	38.7
Georgia	5,599.2	4,965.7	633.5	239.9	273.4	120.2
Louisiana	2,875.7	2,174.4	701.3	189.4	280.3	231.6
Mississippi	3,556.1	2,274.9	1,281.2	315.6	541.3	424.3
North Carolina	2,483.8	1,490.3	993.5	427.9	377.7	187.9
Oklahoma	264.4	185.7	78.7	7.7	47.6	23.4
South Carolina	2,601.5	2,009.9	591.6	267.2	222.1	102.3
Tennessee	525.2	229.7	295.5	17.5	166.2	111.8
Texas	2,405.5	2,004.8	400.7	83.9	132.4	184.4
Virginia	1,736.1	811.3	924.8	94.3	459.7	370.8
All States	32,016.6	23,582.6	8,434.0	2,224.5	3,833.3	2,376.2

Table 3. Roundwood production in the South, by State and species group, 1976 and 1975

State	Change from 1975	1976			1975		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
Percent		- - - - - Thousand cords - - - - -					
Alabama	+ 7	5,007.3	3,541.1	1,466.2	4,668.2	3,402.6	1,265.6
Arkansas	+16	2,294.2	1,482.4	811.8	1,983.8	1,360.2	623.6
Florida	+ 5	2,667.6	2,412.4	255.2	2,534.7	2,320.4	214.3
Georgia	+ 8	5,599.2	4,965.7	633.5	5,179.1	4,578.5	600.6
Louisiana	+ 4	2,875.7	2,174.4	701.3	2,755.9	2,108.5	647.4
Mississippi	+ 8	3,556.1	2,274.9	1,281.2	3,279.0	2,117.4	1,161.6
North Carolina	+ 2	2,483.8	1,490.3	993.5	2,427.0	1,571.4	855.6
Oklahoma	+66	264.4	185.7	78.7	158.9	110.5	48.4
South Carolina	- 2	2,601.5	2,009.9	591.6	2,657.3	2,134.1	523.2
Tennessee	- 7	525.2	229.7	295.5	561.8	209.4	352.4
Texas	-(1)	2,405.5	2,004.8	400.7	2,408.5	2,114.9	293.6
Virginia	+21	1,736.1	811.3	924.8	1,428.9	721.8	707.1
All States	+ 7	32,016.6	23,582.6	8,434.0	30,043.1	22,749.7	7,293.4

¹Less than 0.5 percent decrease.

Table 4. *Southern output of wood residues for pulp manufacture, by State and species group, 1976 and 1975*

State	Change from 1975	1976			1975		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
<i>Percent</i>		<i>- - - - -Thousand cords- - - - -</i>					
Alabama	+43	2,386.2	1,978.0	408.2	1,666.8	1,377.9	288.9
Arkansas	- 2	1,238.9	1,111.4	127.5	1,258.7	1,105.5	153.2
Florida	+39	636.6	522.2	114.4	456.7	337.7	119.0
Georgia	+22	2,174.5	1,909.8	264.7	1,778.1	1,549.1	229.0
Louisiana	+73	1,407.2	1,176.6	230.6	811.2	634.7	176.5
Mississippi	+ 9	1,786.2	1,404.6	381.6	1,637.2	1,330.4	306.8
North Carolina	+32	1,674.9	1,394.3	280.6	1,273.5	1,009.0	264.5
Oklahoma	+11	257.3	218.9	38.4	231.2	215.8	15.4
South Carolina	+47	1,278.9	1,030.1	248.8	871.8	736.7	135.1
Tennessee	+29	233.3	23.5	209.8	181.4	17.8	163.6
Texas	+15	1,395.8	1,269.5	126.3	1,218.3	1,093.3	125.0
Virginia	+ 2	925.7	554.8	370.9	907.6	553.4	354.2
All States	+25	15,395.5	12,593.7	2,801.8	12,292.5	9,961.3	2,331.2

Table 5. *Southern output of wood residues for pulp manufacture, by State and type of residue, 1976*

State	All types	Chips			Other residues ¹		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
- - - - -Thousand cords- - - - -							
Alabama	2,386.2	2,209.0	1,822.7	386.3	177.2	155.3	21.9
Arkansas	1,238.9	1,214.2	1,100.0	114.2	24.7	11.4	13.3
Florida	636.6	598.0	485.0	113.0	38.6	37.2	1.4
Georgia	2,174.5	2,094.9	1,842.7	252.2	79.6	67.1	12.5
Louisiana	1,407.2	1,333.9	1,145.5	188.4	73.3	31.1	42.2
Mississippi	1,786.2	1,692.7	1,323.8	368.9	93.5	80.8	12.7
North Carolina	1,674.9	1,506.5	1,253.8	252.7	168.4	140.5	27.9
Oklahoma	257.3	257.3	218.9	38.4	...	...	...
South Carolina	1,278.9	1,195.4	946.6	248.8	83.5	83.5	...
Tennessee	233.3	233.3	23.5	209.8	...	...	...
Texas	1,395.8	1,303.5	1,177.2	126.3	92.3	92.3	...
Virginia	925.7	819.0	508.7	310.3	106.7	46.1	60.6
All States	15,395.5	14,457.7	11,848.4	2,609.3	937.8	745.3	192.5

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

Table 6. *Southern pulpwood production by Experiment
Station territory, 1976*

Station and source of wood	All species	Softwood	Hardwood
- - - - -Standard cords- - - - -			
Southeastern:			
Roundwood	15,088,246	11,689,609	3,398,637
Residues	6,690,577	5,411,188	1,279,389
Total	21,778,823	17,100,797	4,678,026
Southern:			
Roundwood	16,928,358	11,893,033	5,035,325
Residues	8,704,917	7,182,547	1,522,370
Total	25,633,275	19,075,580	6,557,695
Both stations:			
Roundwood	32,016,604	23,582,642	8,433,962
Residues	15,395,494	12,593,735	2,801,759
Total	47,412,098	36,176,377	11,235,721

Table 7. Round pulpwood production in Alabama, 1978

County	All species	Softwood	Hardwood	County	All species	Softwood	Hardwood
- - - - - Standard cords- - - - -				- - - - - Standard cords- - - - -			
Autauga	50,077	33,996	16,081	Jackson	32,772	6,044	26,728
Baldwin	169,245	129,763	39,482	Jefferson	54,592	43,931	10,661
Barbour	88,575	77,423	11,152	Lamar	57,921	50,367	7,554
Bibb	86,321	67,392	18,929	Lauderdale	9,666	4,353	5,313
Blount	51,030	39,523	11,507	Lawrence	14,942	7,363	7,579
Bullock	52,261	49,484	2,777	Lee	107,449	99,577	7,872
Butler	140,900	72,794	68,106	Limestone	1,762	233	1,529
Calhoun	58,209	54,046	4,163	Lowndes	66,586	40,425	26,161
Chambers	129,559	97,867	31,692	Macon	75,292	67,058	8,234
Cherokee	42,028	34,909	7,119	Madison	2,372	2,116	256
Chilton	80,083	59,742	20,341	Marion	160,503	84,006	76,497
Choctaw	234,152	115,087	119,065	Marion	76,203	49,348	26,855
Clarke	186,232	95,067	91,165	Marshall	35,281	21,286	13,995
Clay	118,758	105,145	13,613	Mobile	39,671	29,188	10,483
Cleburne	45,101	41,748	3,353	Monroe	134,278	73,503	60,775
Coffee	93,323	77,156	16,167	Montgomery	60,288	42,991	17,297
Colbert	6,950	3,126	3,824	Morgan	10,101	6,381	3,720
Concuh	129,817	62,908	66,909	Perry	65,891	42,667	23,224
Coosa	109,916	84,448	25,468	Pickens	74,043	45,143	28,900
Covington	104,437	80,693	23,744	Pike	109,487	85,710	23,777
Crenshaw	98,653	62,877	35,776	Randolph	87,280	75,987	11,293
Cullman	62,322	49,538	12,784	Russell	50,070	41,957	8,113
Dale	16,680	61,092	15,588	St. Clair	74,215	66,060	8,155
Dallas	72,862	40,355	32,507	Shelby	69,623	62,656	6,967
De Kalb	27,843	15,551	12,292	Sumter	62,302	35,432	26,870
Elmore	43,801	34,564	9,237	Talladega	75,961	69,024	6,937
Escambia	116,490	73,389	43,101	Tallapoosa	137,647	109,246	28,401
Etowah	27,508	24,925	2,583	Tuscaloosa	31,659	19,296	12,363
Fayette	50,115	44,277	5,838	Walker	107,278	97,909	9,369
Franklin	47,816	24,253	23,563	Washington	116,971	64,310	52,661
Geneva	62,431	52,698	9,733	Wilcox	100,725	48,460	52,265
Greene	40,902	25,403	15,499	Winston	72,871	65,929	6,942
Hale	46,199	23,213	22,986	All counties	5,007,359	3,541,186	1,466,173
Henry	48,703	39,773	8,930				
Houston	32,358	29,005	3,353				

Table 8. Round pulpwood production in Arkansas, 1976

County ¹	All species	Softwood	Hardwood	County ¹	All species	Softwood	Hardwood
- - - - -Standard cords- - - - -				- - - - -Standard cords- - - - -			
Arkansas	1,381	5	1,376	Little River	80,374	51,598	28,776
Ashley	230,253	133,814	96,439	Logan	22,532	17,177	5,355
Baxter	97	2	95	Lonoke	771	200	571
Bradley	12,006	10,953	1,053	Miller	43,943	24,090	19,853
Calhoun	69,216	61,991	7,225	Montgomery	16,321	10,105	6,216
Chicot	6,728	3	6,725	Nevada	107,788	87,293	20,495
Clark	58,235	39,360	18,875	Newton	16	8	8
Cleburne	19,679	16,170	3,509	Ouachita	45,924	30,933	14,991
Cleveland	62,400	46,246	16,154	Perry	12,654	8,517	4,077
Columbia	125,670	107,174	18,496	Phillips	1,807	...	1,807
Conway	34,870	20,342	14,528	Pike	53,770	40,576	13,194
Craighead	901	297	604	Poinsett	3	...	3
Dallas	91,633	56,845	34,788	Polk	68,745	47,190	21,555
Desha	15,404	68	15,336	Pope	21,602	12,110	9,492
Drew	127,083	48,260	78,823	Prairie	74	3	71
Faulkner	3,631	2,341	1,290	Putaski	64,006	27,066	36,940
Franklin	3	3	...	St. Francis	4	...	4
Garland	39,400	31,984	7,416	Saline	49,356	29,577	19,779
Grant	130,047	70,930	59,117	Scott	33,990	21,831	12,159
Greene	775	775	...	Searcy	3	3	...
Hempstead	65,484	46,211	19,273	Sebastian	1,876	1,876	...
Hot Spring	54,880	34,929	19,951	Sevier	81,574	58,311	23,263
Howard	69,151	54,939	14,212	Sharp	3	1	2
Independence	4,599	2,690	1,909	Stone	4,043	3,497	546
Izard	296	270	26	Union	105,622	76,156	29,466
Jackson	69	11	58	Van Buren	11,617	9,968	1,649
Jefferson	47,168	29,493	17,675	White	12,031	6,758	5,273
Johnson	6,610	4,282	2,328	Woodruff	151	...	151
Lafayette	52,941	36,873	16,068	Yell	34,734	23,731	10,997
Lee	5,865	1,232	4,633	All counties	2,294,172	1,482,333	811,839
Lincoln	82,363	35,199	47,164				

¹Counties with no pulpwood production are omitted.

Table 9. Round pulpwood production in Florida, 1976

County ¹	All species	Softwood	Hardwood	County ¹	All species	Softwood	Hardwood
- - - - Standard cords - - - -				- - - - Standard cords - - - -			
Alachua	48,676	45,341	3,335	Lake	4,184	4,057	127
Baker	96,301	96,269	32	Lee	5,254	5,254	...
Bay	45,887	45,668	219	Leon	43,067	37,253	5,814
Bradford	86,824	83,890	2,934	Levy	120,201	68,913	51,288
Brevard	59	59	...	Liberty	21,930	13,882	8,048
Calhoun	72,579	69,855	2,724	Madison	79,369	62,658	16,711
Citrus	1,084	1,077	7	Manatee	5,158	5,158	...
Clay	46,469	45,130	1,339	Marion	102,298	87,407	14,891
Collier	7,055	7,055	...	Nassau	173,537	154,331	19,206
Columbia	110,406	104,649	5,757	Okaloosa	34,993	31,332	3,661
Dixie	90,082	79,220	10,862	Okeechobee	823	823	...
Duval	47,255	43,676	3,579	Orange	6,502	6,502	...
Escambia	58,124	57,919	205	Osceola	24,462	24,462	...
Flagler	33,387	32,440	947	Pasco	4,145	3,404	741
Franklin	42,549	42,525	24	Polk	28,491	27,581	910
Gadsden	66,103	42,920	23,183	Putnam	49,739	44,112	5,627
Gilchrist	39,664	36,441	3,223	St. Johns	75,600	69,147	6,453
Glades	6,746	6,746	...	Santa Rosa	82,337	79,717	2,620
Gulf	19,445	18,755	690	Sarasota	4,034	4,034	...
Hamilton	89,773	87,222	2,551	Sumter	5,086	5,040	46
Hardee	1,077	1,077	...	Suwannee	80,039	65,887	14,152
Hendry	18,453	18,453	...	Taylor	177,946	169,877	8,069
Hernando	685	685	...	Union	5,507	5,060	447
Hillsborough	3,125	3,125	...	Volusia	45,823	45,823	...
Holmes	75,306	70,989	5,317	Wakulla	22,570	21,881	689
Indian River	11,000	11,000	...	Walton	113,641	103,645	9,996
Jackson	112,599	104,167	8,432	Washington	41,274	37,457	3,817
Jefferson	56,611	50,125	6,486				
Lafayette	21,247	21,191	56	All counties	2,667,591	2,412,376	255,215

¹Counties with no pulpwood production are omitted.

Table 10. Round pulpwood production in Georgia, 1976

County ¹	All species	Softwood	Hardwood	County ¹	All species	Softwood	Hardwood
- - - - Standard cords - - - -				- - - - Standard cords - - - -			
Appling	78,620	77,020	1,600	Fannin	14,938	11,152	3,786
Atkinson	71,445	69,006	2,439	Fayette	16,795	15,492	1,303
Bacon	64,267	62,738	1,529	Floyd	37,722	32,619	5,103
Baker	23,741	22,915	826	Forsyth	9,979	9,725	254
Baldwin	50,817	41,924	8,893	Franklin	20,542	12,753	7,789
Banks	11,964	11,811	153	Fulton	27,251	26,336	915
Barrow	25,566	24,274	1,292	Gilmer	25,031	21,517	3,514
Bartow	39,788	37,827	1,961	Glascocock	650	476	174
Ben Hill	63,836	57,865	5,971	Glynn	55,089	41,582	13,507
Berrien	50,721	49,374	1,347	Gordon	33,412	32,362	1,050
Bibb	10,757	8,569	2,188	Grady	19,108	18,695	413
Bleckley	38,698	24,424	14,274	Greene	42,674	34,417	8,257
Brantley	65,288	61,926	3,362	Gwinnett	22,457	21,166	1,291
Brooks	35,150	32,843	2,307	Habersham	9,680	7,730	1,950
Bryan	59,471	53,158	6,313	Hall	17,432	17,030	402
Bulloch	41,847	40,741	1,106	Hancock	102,999	81,996	21,003
Burke	106,395	86,307	20,088	Haralson	25,775	23,201	2,574
Butts	33,602	30,885	2,717	Harris	51,487	48,041	3,446
Calhoun	23,474	21,087	2,387	Hart	3,208	3,177	31
Camden	66,563	54,133	12,430	Heard	29,790	27,910	1,880
Candler	14,228	12,034	2,194	Henry	20,207	18,976	1,231
Carroll	49,457	46,858	2,599	Houston	27,660	24,551	3,109
Catoosa	3,607	1,607	2,000	Irwin	7,832	6,631	1,201
Charlton	53,748	51,799	1,949	Jackson	34,469	32,956	1,513
Chatham	17,199	15,821	1,378	Jasper	37,256	35,155	2,101
Chattahoochee	22,502	18,320	4,182	Jeff Davis	38,294	33,945	4,349
Chattough	27,053	20,618	6,435	Jefferson	23,587	21,384	2,203
Cherokee	44,646	40,850	3,796	Jenkins	39,158	35,470	3,688
Clarke	1,284	1,284	...	Johnson	29,723	26,174	3,549
Clay	32,575	27,938	4,637	Jones	34,719	31,958	2,761
Clinch	73,925	72,213	1,712	Lamar	12,606	12,348	258
Cobb	14,475	13,379	1,096	Lanier	10,301	10,171	130
Coffee	61,570	59,374	2,196	Laurens	77,115	69,280	7,835
Colquitt	40,912	37,953	2,959	Lee	11,701	10,401	1,300
Columbia	25,719	22,948	2,771	Liberty	70,741	62,793	7,948
Cook	20,442	20,442	...	Lincoln	40,762	31,441	9,321
Coweta	50,492	47,579	2,913	Long	50,185	47,707	2,478
Crawford	97,876	77,205	20,671	Lowndes	45,730	43,310	2,420
Crisp	17,065	16,165	900	Lumpkin	5,894	5,747	147
Dade	1,234	1,154	80	McDuffie	11,487	9,807	1,680
Dawson	7,577	7,357	220	McIntosh	37,412	34,592	2,820
Decatur	108,994	80,168	28,826	Macon	32,079	27,319	4,760
De Kalb	1,770	1,770	...	Madison	26,009	23,995	2,014
Dodge	114,314	104,011	10,303	Marion	34,272	28,961	5,311
Dooly	36,137	33,799	2,338	Meriwether	72,182	68,194	3,988
Dougherty	18,187	16,033	2,154	Miller	15,631	10,703	4,928
Douglas	24,942	21,896	3,046	Mitchell	27,088	24,970	2,118
Early	32,412	29,271	7,141	Monroe	48,417	43,055	5,362
Echols	55,624	54,883	741	Montgomery	29,046	27,761	1,285
Effingham	25,716	22,911	2,805	Morgan	17,551	15,001	2,550
Elbert	37,272	33,802	3,470	Murray	35,794	33,779	2,015
Emanuel	50,837	48,822	2,015				
Evans	13,135	12,031	1,104				

Table 10. Round pulpwood production in Georgia, 1970--(Continued)

County ¹	All species	Softwood	Hardwood	County ¹	All species	Softwood	Hardwood
- - - -Standard cords- - - -				- - - -Standard cords- - - -			
Muscogee	2,130	2,080	50	Tattnall	34,798	32,689	2,109
Newton	20,418	18,358	2,060	Taylor	13,702	12,991	711
Oconee	26,348	23,935	2,413	Telfair	52,867	49,566	3,301
Oglethorpe	40,012	32,918	7,094	Terrell	29,987	28,432	1,555
Paulding	21,309	20,125	1,184	Thomas	62,156	56,564	5,592
Peach	6,578	4,839	1,739	Tift	10,393	7,488	2,905
Pickens	18,681	15,724	2,957	Toombs	64,241	58,629	5,612
Pierce	33,639	32,341	1,298	Towns	1,694	1,520	174
Pike	28,189	26,403	1,786	Treutlen	20,763	18,227	2,536
Polk	36,173	32,303	3,870	Troup	65,585	60,328	5,257
Pulaski	43,844	37,451	6,393	Turner	8,632	7,793	839
Putnam	33,108	26,183	6,925	Twiggs	19,560	17,611	1,949
Quitman	39,674	36,968	2,706	Union	9,609	7,451	2,158
Rabun	4,102	1,025	3,077	Upson	26,660	24,098	2,562
Randolph	93,654	63,015	30,639	Walker	18,507	16,771	1,736
Richmond	46,401	29,934	16,467	Walton	12,529	10,634	1,895
Schley	14,275	13,746	529	Ware	119,684	118,726	958
Screven	26,898	24,049	2,849	Warren	41,061	37,772	3,289
Seminole	11,576	6,142	5,434	Washington	78,046	61,140	16,906
Spalding	12,357	11,137	1,220	Wayne	126,889	115,380	11,509
Stephens	16,170	12,301	3,869	Webster	22,068	17,170	4,898
Stewart	80,633	64,804	15,829	Wheeler	49,408	46,484	2,924
Surter	34,605	33,391	1,214	White	1,430	1,430	...
Talbot	61,912	57,095	4,817	Whitfield	19,869	17,464	2,405
Tallapoosa	21,858	20,222	1,636	Wilcox	33,118	32,668	450
				Wilkes	71,083	54,601	16,482
				Wilkinson	39,970	33,032	6,938
				Worth	39,927	39,599	328
				All counties	5,599,243	4,965,781	633,462

¹Counties with no pulpwood production are omitted.

Table 11. Round pulpwood production in Louisiana, 1976

Parish ¹	All species	Softwood	Hardwood	Parish ¹	All species	Softwood	Hardwood
- - - -Standard cords- - - -				- - - -Standard cords- - - -			
Acadia	4,396	3,693	703	Madison	20,294	12	20,282
Allen	54,808	45,581	9,227	Morehouse	44,960	26,032	18,928
Ascension	2,203	...	2,203	Natchitoches	121,235	111,533	9,702
Assumption	51	...	51	Orleans	32	26	6
Avoyelles	14,993	3,458	11,535	Ouachita	56,663	32,961	23,702
Beauregard	117,315	108,145	9,170	Pointe Coupee	22,061	...	22,061
Bienville	169,023	141,627	27,396	Rapides	147,593	116,379	31,214
Bossier	117,654	103,308	14,346	Red River	35,177	23,363	11,814
Caddo	43,401	29,207	14,194	Richland	5,563	599	4,964
Calcasieu	8,674	7,870	804	Sabine	155,938	147,911	8,027
Caldwell	45,630	23,957	21,673	St. Bernard	2	2	...
Cameron	38	12	26	St. Charles	9	...	9
Catahoula	51,099	9,787	41,312	St. Helena	59,239	47,368	11,871
Claiborne	88,282	74,500	13,782	St. James	37	...	37
Concordia	51,088	96	50,992	St. Landry	6,790	25	6,765
De Soto	122,030	107,556	14,474	St. Martin	34	13	21
East Baton Rouge	10,898	7,231	3,667	St. Mary	46	18	28
East Carroll	22,070	2	22,068	St. Tammany	59,482	58,681	801
East Feliciana	42,826	34,654	8,172	Tangipahoa	70,094	57,314	12,780
Evangeline	18,764	17,867	897	Tensas	33,939	96	33,883
Franklin	1,563	498	1,065	Union	158,450	109,951	48,499
Grant	92,563	71,335	21,228	Vermilion	123	79	44
Iberia	108	...	108	Vernon	132,665	125,616	7,049
Iberville	5,067	...	5,067	Washington	60,932	57,989	2,943
Jackson	94,019	75,077	18,942	Webster	71,769	63,691	8,078
Jefferson	10	...	10	West Baton Rouge	2,941	5	2,936
Jefferson Davis	8,981	6,563	2,418	West Carroll	665	28	637
Lafayette	10	...	10	West Feliciana	11,095	4,199	6,896
Lafourche	244	...	244	Winn	135,425	109,242	26,183
La Salle	86,029	65,326	20,703	All parishes	2,875,665	2,174,420	701,245
Lincoln	96,097	79,426	16,671				
Livingston	92,478	64,551	27,927				

¹Parishes with no pulpwood production are omitted.

Table 12. Round pulpwood production in Mississippi, 1978

County ¹	All species	Softwood	Hardwood	County ¹	All species	Softwood	Hardwood
- - - - -Standard cords- - - - -				- - - - -Standard cords- - - - -			
Adams	26,421	406	26,015	Lowndes	3,151	1,379	1,772
Alcorn	11,418	8,928	2,490	Madison	32,942	17,474	15,468
Amite	81,600	60,566	21,034	Marion	73,094	52,621	20,473
Attala	119,032	87,734	31,298	Marshall	21,160	18,824	2,336
Benton	17,270	12,184	5,086	Monroe	23,704	22,126	1,578
Bolivar	5,762	13	5,749	Montgomery	37,592	28,457	9,135
Calhoun	33,085	7,535	25,550	Neshoba	99,335	51,715	47,620
Carroll	37,438	24,346	13,092	Newton	74,999	44,519	30,480
Chickasaw	16,999	15,930	1,069	Noxubee	51,452	34,497	16,955
Choctaw	59,108	45,595	13,513	Oktibbeha	25,898	17,680	8,218
Claiborne	32,804	6,488	26,316	Panola	10,832	7,334	3,498
Clarke	125,533	66,741	58,792	Pearl River	61,036	49,568	11,468
Clay	18,119	16,403	1,716	Perry	60,231	42,766	17,465
Coahoma	4,360	2	4,358	Pike	95,766	74,796	20,970
Copiah	110,281	74,467	35,814	Pontotoc	16,864	14,388	2,476
Covington	45,242	27,639	17,603	Prentiss	23,456	17,501	5,955
De Soto	10	...	10	Quitman	24	24	...
Forrest	39,441	26,152	13,289	Rankin	88,259	61,676	26,583
Franklin	54,149	30,187	23,962	Scott	64,533	50,711	13,822
George	25,459	16,258	9,201	Sharkey	111	8	103
Greene	91,819	50,755	41,064	Simpson	87,635	64,994	22,641
Grenada	20,178	16,761	3,417	Smith	48,263	34,858	13,405
Hancock	34,949	32,408	2,541	Stone	55,726	43,445	12,281
Harrison	27,987	23,620	4,367	Sunflower	144	10	134
Hinds	43,225	14,284	28,941	Tallahatchie	1,409	294	1,115
Holmes	50,924	32,084	18,840	Tate	8	...	8
Humphreys	65	56	9	Tippah	36,383	29,293	7,090
Issaquena	19,492	20	19,472	Tishomingo	43,577	30,484	13,093
Itawamba	40,597	32,052	8,545	Tunica	6,101	13	6,088
Jackson	25,937	20,705	5,232	Union	12,762	11,841	921
Jasper	92,621	49,221	43,400	Walthall	52,925	30,927	21,998
Jefferson	59,885	21,251	38,634	Warren	19,617	676	18,941
Jefferson Davis	52,830	34,801	18,029	Washington	5,654	4	5,650
Jones	40,736	18,796	21,940	Wayne	75,676	42,418	33,258
Kemper	99,202	53,907	45,295	Webster	38,611	35,601	3,010
Lafayette	22,644	13,854	8,790	Wilkinson	73,069	27,810	45,259
Lamar	43,008	32,853	10,155	Winston	77,722	56,392	21,330
Lauderdale	98,362	57,908	40,454	Yalobusha	20,796	15,058	5,738
Lawrence	94,020	77,901	16,119	Yazoo	36,757	2,550	34,207
Leake	77,393	55,200	22,193				
Lee	7,088	5,854	1,234				
Leflore	2,775	1,651	1,124				
Lincoln	89,537	66,676	22,861	All counties	3,556,079	2,274,924	1,281,155

¹Counties with no pulpwood production are omitted.

Table 13. Round pulpwood production in North Carolina, 1976

County ¹	All species	Softwood	Hardwood	County ¹	All species	Softwood	Hardwood
- - - -Standard cords- - - -				- - - -Standard cords- - - -			
Alamance	3,183	7	3,176	Lee	29,099	21,680	7,419
Alexander	6,209	5,009	1,200	Lenoir	26,358	19,823	6,535
Alleghany	297	133	164	Lincoln	34,327	30,607	3,720
Anson	80,020	50,703	29,317	McDowell	6,597	3,700	2,897
Avery	2,483	150	2,333	Macon	332	150	182
Beaufort	87,566	39,212	48,354	Madison	2,728	1,064	1,664
Bertie	66,908	20,476	46,432	Martin	30,930	17,280	13,650
Bladen	92,468	37,733	54,735	Mecklenburg	12,505	9,791	2,714
Brunswick	66,305	48,244	18,061	Mitchell	774	31	743
Buncombe	14,582	5,999	8,583	Montgomery	29,460	12,422	17,038
Burke	20,416	11,193	9,223	Moore	27,896	20,134	7,762
Cabarrus	15,019	8,429	4,590	Nash	41,075	21,876	19,199
Caldwell	3,142	1,214	1,928	New Hanover	3,085	2,648	437
Camden	22,943	8,429	14,514	Northampton	53,108	14,541	38,567
Carteret	21,269	16,153	5,116	Onslow	68,281	59,929	8,352
Caswell	9,117	56	9,061	Orange	16,351	6,490	9,861
Catawba	8,075	7,394	681	Pamlico	30,169	20,404	9,765
Chatham	68,069	43,228	24,841	Pasquotank	5,443	829	4,614
Cherokee	16,643	11,454	5,189	Pender	53,836	38,486	15,350
Chowan	17,478	4,048	13,430	Perquimans	11,074	2,949	8,125
Clay	9,095	6,384	2,711	Person	26,933	18,178	8,755
Cleveland	22,075	17,734	4,341	Pitt	25,707	9,659	16,048
Columbus	60,393	39,307	21,086	Polk	13,329	8,076	5,253
Craven	106,131	69,498	36,633	Randolph	2,912	1,294	1,618
Cumberland	18,895	12,033	6,862	Richmond	29,449	17,674	11,775
Currituck	2,976	1,038	1,938	Robeson	42,369	23,590	18,779
Dare	2,887	2,884	3	Rockingham	3,923	910	3,013
Davidson	8,007	4,596	3,411	Rowan	8,750	7,804	946
Davie	3,620	2,752	868	Rutherford	37,660	27,218	10,442
Duplin	58,912	42,349	16,563	Sampson	64,996	43,425	21,571
Durham	33,693	25,416	8,277	Scotland	15,164	12,761	2,403
Edgecombe	31,621	16,522	15,099	Stanly	22,250	13,406	8,844
Forsyth	6,213	4,440	1,773	Stokes	5,994	1,220	2,774
Franklin	68,955	46,736	22,219	Surry	1,065	681	384
Gaston	22,405	19,928	2,477	Swain	5,399	2,820	2,579
Gates	28,792	11,775	17,017	Transylvania	5,646	988	4,658
Graham	1,744	493	1,251	Tyrrell	9,099	8,894	205
Granville	60,176	43,534	16,642	Union	35,027	22,689	12,338
Greene	20,125	11,243	8,882	Vance	12,423	7,863	4,560
Guilford	1,766	1,087	679	Wake	57,817	40,811	17,006
Halifax	40,439	23,312	17,127	Warren	40,897	30,660	10,237
Harnett	13,284	6,374	6,910	Washington	13,274	6,791	6,483
Haywood	7,114	2,099	5,015	Watauga	763	295	468
Henderson	8,017	2,000	6,017	Wayne	22,366	11,225	11,141
Hertford	40,412	10,535	29,877	Wilkes	10,804	3,300	7,504
Hoke	17,168	14,371	2,797	Wilson	29,734	15,108	14,626
Hyde	21,136	14,354	6,782	Yadkin	6,191	4,502	1,689
Iredell	23,777	19,425	4,352	Yancey	3,233	55	3,178
Jackson	1,817	379	1,438	All counties	2,483,800	1,490,282	993,518
Johnston	27,980	7,072	20,908				
Jones	59,381	44,617	14,764				

¹Counties with no pulpwood production are omitted.

Table 14. Round pulpwood production in Oklahoma, 1976

County ¹	All species	Softwood	Hardwood	County ¹	All species	Softwood	Hardwood
- - - - Standard cords - - - -				- - - - Standard cords - - - -			
Carter	137	...	137	Okfuskee	2,581	...	2,581
Choctaw	5,931	2,691	3,240	Pottawatomie	992	...	992
Cleveland	151	...	151	Pushmataha	51,039	29,745	21,294
Garvin	2,105	...	2,105	Roger Mills	435	...	435
Hughes	61	...	61	Stephens	642	...	642
Latimer	4,357	4,357	...	Wagoner	912	...	912
Le Flore	54,257	43,336	10,921	Woodward	97	...	97
Lincoln	1,640	...	1,640				
McCurtain	133,150	105,544	27,606	All counties	264,411	185,673	78,738
Mayes	5,924	...	5,924				

¹Counties with no pulpwood production are omitted.

Table 15. Round pulpwood production in South Carolina, 1976

County	All species	Softwood	Hardwood	County	All species	Softwood	Hardwood
- - - - Standard cords - - - -				- - - - Standard cords - - - -			
Abbeville	91,434	72,915	18,519	Jasper	57,271	36,345	20,926
Aiken	55,720	51,397	4,323	Kershaw	116,272	87,453	28,819
Allendale	30,987	28,612	2,375	Lancaster	61,258	48,253	13,005
Anderson	67,896	59,755	8,141	Laurens	78,384	67,780	10,604
Bamberg	34,289	30,063	4,226	Lee	13,319	8,436	4,883
Barnwell	56,713	54,415	2,298	Lexington	31,624	29,154	2,470
Beaufort	6,243	4,799	1,444	McCormick	121,990	93,933	28,057
Berkeley	37,982	30,399	7,583	Marion	22,760	11,638	11,122
Calhoun	7,181	6,053	1,128	Marlboro	41,335	21,559	19,776
Charleston	32,885	21,143	11,742	Newberry	100,873	83,024	17,849
Cherokee	42,363	37,888	4,475	Oconee	19,079	10,433	8,646
Chester	95,032	79,456	15,576	Orangeburg	83,024	41,480	41,544
Chesterfield	92,152	69,675	22,477	Pickens	14,695	9,720	4,975
Clarendon	55,038	50,181	4,857	Richland	77,100	67,828	9,272
Colleton	93,062	53,873	39,189	Saluda	32,781	28,759	4,022
Darlington	25,775	13,537	12,238	Spartanburg	39,841	33,957	5,884
Dillon	9,503	6,853	2,650	Sumter	25,425	19,521	5,904
Dorchester	41,222	21,219	20,003	Union	72,924	56,342	16,582
Edgefield	84,969	70,955	14,014	Williamsburg	67,248	37,409	29,839
Fairfield	138,220	120,175	18,045	York	65,677	56,966	8,711
Florence	30,207	14,891	15,316	All counties	2,601,535	2,009,860	591,675
Georgetown	81,483	64,139	17,344				
Greenville	51,361	46,046	5,315				
Greenwood	62,855	49,298	13,557				
Hampton	43,259	32,077	11,182				
Horry	90,824	70,056	20,768				

Table 16. Round pulpwood production in Tennessee, 1976

County ¹	All species	Softwood	Hardwood	County ¹	All species	Softwood	Hardwood
- - - - Standard cords - - - -				- - - - Standard cords - - - -			
Anderson	2,238	1,996	242	Knox	6,300	5,878	422
Benton	16,259	...	16,259	Lauderdale	2,001	5	1,996
Bledsoe	3,862	3,307	555	Lawrence	12,227	3,011	9,216
Blount	12,749	10,375	2,374	Lewis	906	906	...
Bradley	18,867	17,499	1,368	Loudon	2,811	2,002	809
Campbell	276	...	276	McMinn	26,595	23,997	2,598
Carroll	4,065	27	4,038	McNairy	11,050	8,379	2,671
Carter	6,007	215	5,792	Macon	1,428	...	1,428
Chester	4,251	3,094	1,157	Madison	730	361	369
Claiborne	1,310	47	1,263	Marion	4,459	...	4,459
Clay	577	...	577	Meigs	10,795	6,499	4,296
Cocke	12,129	5,473	6,656	Monroe	19,104	16,246	2,858
Coffee	3,143	3,143	...	Montgomery	40	...	40
Cumberland	17,222	8,897	8,325	Morgan	13,780	5,965	7,815
Decatur	9,347	1,014	8,333	Obion	2,055	...	2,055
Dickson	18,178	...	18,178	Perry	83	83	...
Dyer	199	3	196	Pickett	2,307	...	2,307
Fayette	3	...	3	Polk	9,756	7,631	2,125
Fentress	5,681	3,216	2,465	Putnam	4,389	...	4,389
Franklin	7,871	...	7,871	Rhea	8,509	4,285	4,224
Gibson	274	...	274	Roane	21,195	15,505	5,690
Giles	8,579	7,044	1,535	Scott	5,743	3,788	1,955
Grainger	1,202	43	1,159	Sequatchie	2,474	963	1,511
Greene	6,792	1,397	5,395	Sevier	1,634	1,315	319
Grundy	33,230	4,452	28,778	Smith	5	...	5
Hamblen	591	64	527	Steward	1,805	...	1,805
Hamilton	10,915	6,520	4,395	Sullivan	6,345	379	5,966
Hancock	4,370	157	4,213	Unicoi	2,075	74	2,001
Hardeman	5,608	4,191	1,417	Warren	979	857	122
Hardin	33,627	18,630	14,997	Washington	1,202	43	1,159
Hawkins	3,062	223	2,839	Wayne	48,640	16,809	31,831
Henderson	4,071	3,396	675	Weakley	3,230	90	3,140
Henry	8,384	111	8,273	White	3,931	2	3,929
Hickman	522	...	522				
Houston	7,466	...	7,466				
Humphreys	11,162	...	11,162				
Jefferson	906	51	855				
Johnson	1,638	59	1,579	All counties	525,216	229,717	295,499

¹Counties with no pulpwood production are omitted.

Table 17. Round pulpwood production in Texas, 1976

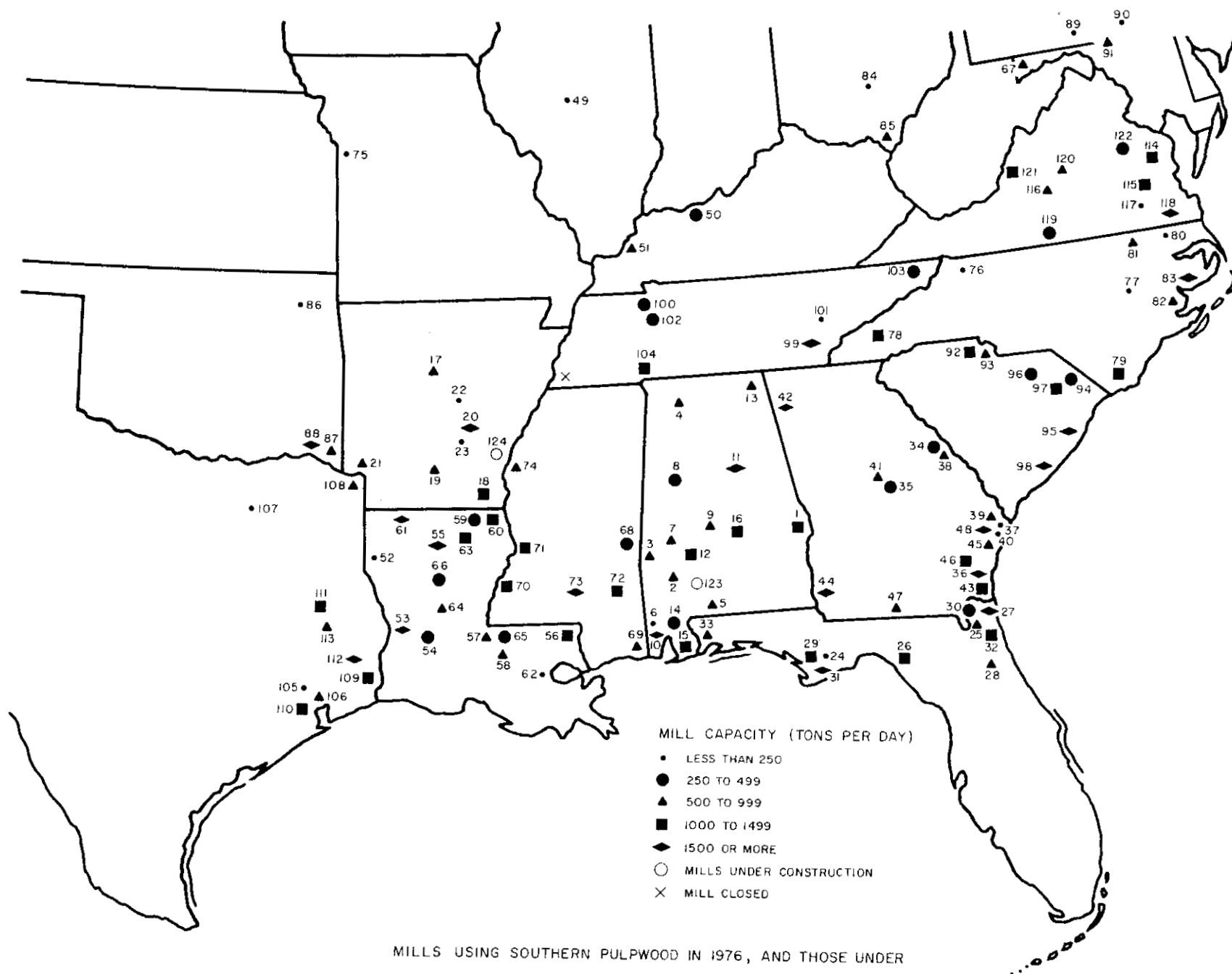
County ¹	All species	Softwood	Hardwood	County ¹	All species	Softwood	Hardwood
- - - - Standard cords - - - -				- - - - Standard cords - - - -			
Anderson	26,049	24,595	1,454	Morris	23,275	19,095	4,180
Angelina	84,734	76,073	8,661	Nacogdoches	103,881	90,836	13,045
Bowie	44,537	31,345	13,192	Newton	94,913	58,291	36,622
Camp	28,314	25,686	2,628	Orange	10,205	7,283	2,922
Cass	113,555	82,944	30,611	Panola	102,208	92,674	9,534
Chambers	2,004	1,707	297	Polk	130,322	104,697	25,625
Cherokee	106,525	97,216	9,309	Red River	14,253	8,883	5,370
Franklin	1,592	1,221	371	Rusk	63,446	52,153	11,293
Gregg	35,498	31,755	3,743	Sabine	34,477	27,782	6,695
Grimes	9,789	9,662	127	San Augustine	79,576	60,810	18,766
Hardin	79,533	58,891	20,642	San Jacinto	35,495	32,223	3,272
Harris	8,424	4,927	3,497	Shelby	162,680	141,097	21,583
Harrison	144,748	130,413	14,335	Smith	53,425	52,064	1,361
Henderson	7	7	...	Titus	4,977	4,835	142
Hopkins	48	48	...	Trinity	183,590	176,874	6,716
Houston	66,812	55,837	10,975	Tyler	110,151	92,489	17,662
Jasper	135,189	99,471	35,718	Upshur	44,320	41,838	2,482
Jefferson	13,022	4,518	8,504	Van Zandt	6	...	6
Lamar	88	88	...	Walker	38,846	30,376	8,470
Leon	32	23	9	Waller	399	27	372
Liberty	56,639	44,329	12,310	Wood	14,189	12,539	1,650
Madison	6,457	6,457	...	All counties	2,405,456	2,004,780	400,676
Marion	88,817	68,366	20,451				
Montgomery	48,409	42,335	6,074				

¹Counties with no pulpwood production are omitted.

Table 18. Round pulpwood production in Virginia, 1976

County ¹	All species	Softwood	Hardwood	County ¹	All species	Softwood	Hardwood
- - - - Standard cords - - - -				- - - - Standard cords - - - -			
Accomack	9,540	9,470	70	Lancaster	1,750	1,734	16
Albermarle	31,491	12,167	19,324	Lee	8,163	294	7,869
Alleghany	17,254	2,713	14,541	Loudoun	14	...	14
Amelia	40,076	12,543	27,533	Louisa	19,586	15,239	4,347
Amherst	39,322	8,927	30,395	Lunenburg	76,670	40,380	36,290
Appomattox	56,752	31,320	25,432	Madison	66	62	4
Augusta	21,173	5,555	15,618	Mathews	2,685	1,408	1,277
Bath	29,598	4,666	24,932	Mecklenburg	43,275	32,913	10,362
Bedford	49,523	9,513	40,010	Middlesex	8,553	4,916	3,637
Bland	10	4	6	Montgomery	96	42	54
Botetourt	30,059	5,122	24,937	Nelson	56,601	17,450	39,151
Brunswick	62,536	43,103	19,433	New Kent	11,604	6,082	5,522
Buchanan	197	163	34	Newport News	52	40	12
Buckingham	118,446	47,374	71,072	Northampton	6,752	2,057	4,695
Campbell	44,068	27,661	16,407	Northumberland	1,616	1,566	50
Caroline	17,701	16,034	1,667	Nottoway	51,345	29,122	22,223
Carroll	15	6	9	Orange	7,201	5,843	1,358
Charles City	30,557	8,317	22,240	Page	106	58	48
Charlotte	38,465	25,432	13,033	Patrick	3,003	976	2,027
Chesapeake	18,873	4,763	14,110	Pittsylvania	56,898	33,346	23,552
Chesterfield	22,544	12,312	10,232	Powhatan	5,298	2,313	2,985
Clarke	92	7	85	Prince Edward	34,668	21,426	13,242
Craig	14,327	2,902	11,425	Prince George	34,944	12,131	22,813
Culpeper	2,909	2,840	69	Prince William	7,125	6,595	530
Cumberland	36,077	25,617	10,460	Pulaski	40	...	40
Dinwiddie	33,241	9,359	23,882	Rappahannock	17	17	...
Essex	11,567	10,561	1,006	Richmond	3,655	3,369	286
Fairfax	152	139	13	Roanoke	1,513	178	1,335
Fauquier	12,400	12,290	110	Rockbridge	30,677	6,825	23,852
Floyd	10,968	116	10,852	Rockingham	12,330	2,616	9,714
Fluvanna	23,487	15,827	7,660	Russell	392	29	363
Franklin	21,458	4,765	16,693	Scott	2,943	219	2,724
Frederick	10,941	7,871	3,070	Shenandoah	3,455	2,630	825
Giles	98	...	98	Smyth	4,573	165	4,408
Gloucester	5,025	3,502	1,523	Southampton	42,821	14,075	28,746
Goochland	19,807	13,907	5,900	Sophsylvania	19,346	15,540	3,806
Grayson	8	...	8	Stafford	3,193	502	2,691
Greene	709	398	311	Suffolk	20,989	6,916	14,073
Greensville	30,157	12,847	17,310	Surry	25,254	10,183	15,071
Halifax	33,353	20,908	12,445	Sussex	41,916	10,099	31,817
Hanover	20,299	13,158	7,141	Tazewell	4	...	4
Henrico	4,719	2,189	2,530	Virginia Beach	1,262	137	1,125
Henry	14,628	5,893	8,735	Warren	4,609	2,603	2,006
Highland	8,209	816	7,393	Washington	5,122	334	4,788
Isle of Wright	12,377	3,424	8,953	Westmoreland	5,696	5,264	432
James City	5,344	3,413	1,931	Wise	6,857	247	6,610
King and Queen	29,032	18,499	10,533	Wythe	2,181	78	2,103
King George	2,969	2,519	450	York	3,451	2,424	1,027
King William	13,157	9,935	3,222	All counties	1,736,077	811,310	924,767

¹Counties with no pulpwood production are omitted.



MILLS USING SOUTHERN PULPWOOD IN 1976, AND THOSE UNDER CONSTRUCTION. NUMBERS AT MILL LOCATIONS CORRESPOND TO NUMBERS IN TABLES 19 AND 20.

Table 19. Mills using southern pulpwood in 1976 by process and capacity

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	...	...	...
Jackson	(2)	Allied Paper Inc.	500	500	...	...	...
Naheola	(3)	American Can Co.	900	900	...	...	...
Courtland	(4)	Champion International Corp.	600	600	...	...	...
Brewton	(5)	Container Corp. of America	800	800	...	...	...
Mobile	(6)	GAF Corp.	50	...	50	...	...
Demopolis	(7)	Gulf States Paper Corp.	500	500	...	...	...
Tuscaloosa	(8)	Gulf States Paper Corp.	450	450	...	...	...
Selma	(9)	Hammermill Paper Co.	530	530	...	...	...
Mobile	(10)	International Paper Co.	1,500	1,200	300	...	...
Coosa Pines	(11)	Kimberly-Clark Corp.	1,590	650	940	...	...
Pine Hill	(12)	McMillan Bloedel, Inc.	1,100	1,100	...	...	...
Stevenson	(13)	Mead Paperboard	650	...	...	650	...
Mobile	(14)	National Gypsum Co.	375	...	200	175	...
Mobile	(15)	Scott Paper Co.	1,400	1,400	...	...	...
Montgomery	(16)	Union Camp Corp.	1,000	1,000	...	...	...
Total			12,945	10,630	1,490	825	...
ARKANSAS							
Morrilton	(17)	Arkansas Kraft Corp.	800	800	...	...	...
Crossett	(18)	Georgia-Pacific Corp.	1,410	1,410	...	...	...
Camden	(19)	International Paper Co.	750	750	...	...	...
Pine Bluff	(20)	International Paper Co.	1,700	1,300	400	...	...
Ashdown	(21)	Nekoosa Papers, Inc.	550	550	...	...	...
Little Rock	(22)	Superwood Corp.	140	...	140	...	...
Pine Bluff	(23)	Weyerhaeuser Co.	150	150	...	...	...
Total			5,500	4,960	540	...	...
FLORIDA							
Blountstown	(24)	Abitibi Corp.	200	...	200	...	...
Jacksonville	(25)	Alton Box Board Co.	625	625	...	...	...
Foley	(26)	The Buckeye Cellulose Corp.	1,000	1,000	...	...	...
Fernandina Beach	(27)	Container Corp. of America	1,700	1,700	...	...	...
Palatka	(28)	Hudson Pulp & Paper Corp.	950	950	...	...	...
Panama City	(29)	International Paper Co.	1,415	1,415	...	...	...
Fernandina Beach	(30)	I.T.T. Rayonier Inc.	400	...	...	...	400
Port St. Joe	(31)	St. Joe Paper Co.	1,700	1,700	...	...	...
Jacksonville	(32)	St. Regis Paper Co.	1,400	1,400	...	...	...
Pensacola	(33)	St. Regis Paper Co.	900	900	...	...	...
Total			10,290	9,690	200	...	400
GEORGIA							
Augusta	(34)	Abitibi Southern Corp.	375	...	375	...	...
Macon	(35)	Armstrong Cork Co.	400	...	400	...	...
Brunswick	(36)	Brunswick Pulp & Paper Co.	1,600	1,600	...	...	...
Savannah	(37)	Certain-teed Products Corp.	80	...	...	80	...
Augusta	(38)	Continental Forest Industries	700	700	...	...	...
Port Wentworth	(39)	Continental Forest Industries	675	675	...	...	...
Savannah	(40)	GAF Corp.	48	...	48	...	...
Macon	(41)	Georgia Kraft Co., Mead Div.	900	900	...	...	...
Rome	(42)	Georgia Kraft Co., Krannert Div.	1,600	1,600	...	...	...
St. Marys	(43)	Gilman Paper Co., St. Marys Kraft Div.	1,100	1,100	...	...	...
Cedar Springs	(44)	Great Southern Paper Co.	2,025	1,700	...	325	...
Riceboro	(45)	Interstate Paper Corp.	550	550	...	...	...
Jesup	(46)	I.T.T. Rayonier Inc.	1,266	1,266	...	...	...
Valdosta	(47)	Owens-Illinois, Forest Products Div.	875	875	...	...	...
Savannah	(48)	Union Camp Corp.	3,000	2,600	...	400	...
Total			15,194	13,566	823	805	...

Table. 19. Mills using southern pulpwood in 1976, by process and capacity (Continued)

Location	Map code	Company	Pulping capacity, 24 hours ²				
			All processes	Sulfate	Groundwood and other mechanical	Semi-chemical	Soda and sulfite
-----Tons-----							
ILLINOIS							
Joliet	(49)	GAF Corp.	240	...	240	...	...
		Total	240	...	...	...	...
KENTUCKY							
Hawesville	(50)	WesCor Corp.	500	...	...	300	...
Wickliffe	(51)	Westvaco	600	600	...	...	...
		Total	900	600	...	300	...
LOUISIANA							
Shreveport	(52)	Bird and Son, Inc.	225	...	...	225	...
GeRidder	(53)	Boise Southern Co.	1,500	1,050	450	...	...
Elizabeth	(54)	Calkraft Paper Co.	305	305	...	...	...
Hodge	(55)	Continental Forest Industries	1,650	1,400	...	250	...
Bogalusa	(56)	Crown Zellerbach Corp.	1,435	1,300	...	135	...
St. Francisville	(57)	Crown Zellerbach Corp.	500	500	...	...	...
Port Hudson	(58)	Georgia-Pacific Corp.	600	600	...	...	...
Bastrop	(59)	International Paper Co. (Bastrop Mill)	485	...	...	485	...
Bastrop	(60)	International Paper Co. (Louisiana Mill)	1,100	1,100	...	...	...
Springhill	(61)	International Paper Co.	1,625	1,625	...	...	...
New Orleans	(62)	Masonite Corp.	130	...	130	...	...
West Monroe	(63)	Olinkraft, Inc.	1,400	1,150	...	250	...
Pineville	(64)	Pineville Kraft Corp.	900	900	...	...	...
St. Francisville	(65)	St. Francisville Paper Co.	440	220	220	...	...
Campiti	(66)	Western Kraft Corp.	450	450	...	...	...
		Total	12,745	10,600	800	1,345	...
MARYLAND							
Luke	(67)	Westvaco Corp.	789	789	...	...	...
		Total	789	789	...	...	...
MISSISSIPPI							
Meridian	(68)	The Flintkote Co.	250	...	200	50	...
Moss Point	(69)	International Paper Co.	700	700	...	...	...
Natchez	(70)	International Paper Co.	1,000	1,000	...	...	...
Vicksburg	(71)	International Paper Co.	1,200	1,200	...	...	...
Laurel	(72)	Masonite Corp.	1,200	...	1,200	...	...
Monticello	(73)	St. Regis Paper Co.	1,620	1,620	...	...	...
Greenville	(74)	United States Gypsum Co.	500	...	500	...	...
		Total	6,470	4,520	1,900	50	...
MISSOURI							
Kansas City	(75)	GAF Corp.	90	...	90	...	...
		Total	90	...	90	...	...
NORTH CAROLINA							
Roaring River	(76)	Abitibi Corp.	120	...	120	...	...
Goldsboro	(77)	The Celotex Corp.	110	...	110	...	...
Canton	(78)	Champion International Corp.	1,365	1,365	...	...	...
Riegelwood	(79)	Federal Paper Board Co., Inc.	1,450	1,450	...	...	...
Conway	(80)	Georgia-Pacific Corp.	200	...	200	...	...
Roanoke Rapids	(81)	Hoerner Waldorf Corp.	940	940	...	...	...
New Bern	(82)	Weyerhaeuser Co.	750	750	...	...	...
Plymouth	(83)	Weyerhaeuser Co.	1,500	1,250	...	250	...
		Total	6,435	5,755	430	250	...

Table 19. Mills using southern pulpwood in 1976, by process and capacity (Continued)

Location	Map code	Company	Pulping capacity, 24 hours ²				
			All processes	Sulfate	Groundwood and other mechanical	Semi-chemical	Soda and sulfite
-----Tons-----							
OHIO							
Milan	(84)	Certain-teed Products Corp.	90	...	90	...	...
Chillicothe	(85)	The Mead Corp.	600	600	...	...	...
		Total	690	600	90	...	...
OKLAHOMA							
Pryor	(86)	Georgia-Pacific Corp.	150	...	150	...	...
Broken Bow	(87)	Weyerhaeuser Co.	520	...	520	...	...
Valiant	(88)	Weyerhaeuser Co.	1,650	1,300	...	350	...
		Total	2,320	1,300	670	350	...
PENNSYLVANIA							
Roaring Spring	(89)	Appleton Papers Inc.	180	180	...	...	...
York	(90)	Certain-teed Products Corp.	50	...	50	...	...
Spring Grove	(91)	P. H. Glatfelter Co.	500	500	...	...	...
		Total	730	680	50	...	...
SOUTH CAROLINA							
Catawba	(92)	Bowaters Carolina Corp.	1,150	1,000	150	...	...
Catawba	(93)	Catawba Newsprint Co.	500	...	500	...	...
Marion	(94)	The Celotex Corp.	360	...	360	...	...
Georgetown	(95)	International Paper Co.	2,130	1,650	...	480	...
Hartsville	(96)	Sonoco Products Co.	417	...	...	417	...
Florence	(97)	South Carolina Industries, Inc.	1,150	1,150	...	...	...
Charleston	(98)	Westvaco Corp.	1,950	1,950	...	...	...
		Total	7,657	5,750	1,010	897	...
TENNESSEE							
Calhoun	(99)	Bowater Southern Paper Corp.	1,625	500	925	200	...
Paris	(100)	The Celotex Corp.	300	...	...	300	...
Harriman	(101)	Harriman Paperboard Corp.	190	...	...	190	...
New Johnsonville	(102)	Inland Container Corp.	450	...	...	450	...
Kingsport	(103)	Mead Paper	250	...	...	...	250
Gauche	(104)	Tennessee River Pulp & Paper	1,200	1,200	...	...	...
		Total	4,015	1,700	925	1,140	250
TEXAS							
Houston	(105)	Celotex Corp.	50	...	50	...	...
Pasadena	(106)	Champion Papers	830	750	80	...	...
Dallas	(107)	GAF Corp.	70	...	70	...	...
Texarkana	(108)	International Paper Co.	575	575	...	...	...
Orange	(109)	Owens-Illinois, Forest Products Div.	1,000	1,000	...	...	...
Houston	(110)	Southland Paper Mills, Inc.	1,450	650	800	...	...
Lufkin	(111)	Southland Paper Mills, Inc.	1,200	400	800	...	...
Evadale	(112)	Temple-Eastex Inc.	1,550	1,550	...	...	...
Diboll	(113)	Temple Industries	620	...	620	...	...
		Total	7,345	4,925	2,420	...	...

Table 19. *Mills using southern pulpwood in 1976, by process and capacity (Continued)*

Location	Map code ¹	Company	Pulping capacity, 24 hours ²				
			All processes	Sulfate	Groundwood and other mechanical	Semi- chemical	Soda and sulfite
-----Tons-----							
VIRGINIA							
West Point	(114)	The Chesapeake Corp. of Virginia	1,150	1,150	...	...	...
Hopewell	(115)	Continental Forest Industries	1,054	874	...	180	...
Big Island	(116)	Owens-Illinois, Forest Products Div.	525	...	...	525	...
Jarratt	(117)	Southern Johns-Manville Products Corp.	240	...	240	...	...
Franklin	(118)	Union Camp Corp.	1,700	1,700	...	...	...
Danville	(119)	United States Gypsum Co.	375	...	375	...	...
Riverville	(120)	Virginia Fiber Corp.	510	...	...	510	...
Covington	(121)	Westvaco Corp.	1,304	1,144	...	160	...
Doswell	(122)	Weyerhaeuser Co.	300	...	300	...	...
Total			7,158	4,868	915	1,375	...
All States			101,513	80,933	12,593	7,337	650

¹Corresponds to numbers at locations on mill capacity map, page 17.²Southern Pulp and Paper Manufacturer, vol. 59 No.10 (October, 1976); and other sources.Table 20. *Pulpmills under construction in the South*

Location	Map code ¹	Company	Pulping capacity, 24 hour
Tons			
ALABAMA			
Claiborne	(123)	Alabama River Pulp Co.	1,000
ARKANSAS			
McGehee	(124)	Potlatch Corp.	450

¹Corresponds to numbers at locations on mill capacity map, page 17.

Bertelson, Daniel F.

1977. Southern Pulpwood Production, 1976. South. For. Exp. Stn., New Orleans, La. 21 p. (USDA For. Serv. Resour. Bull. SO-66).

Southern pulpwood production in 1976 was 47,412,098 cords, a 12-percent increase over the previous year. Daily pulping capacity at the 112 southern pulpmills rose almost 2 percent to 98,074 tons.

Additional keywords: Pulpwood, roundwood, residue, pulpmills.

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