

Forest Area Statistics for Midsouth Counties

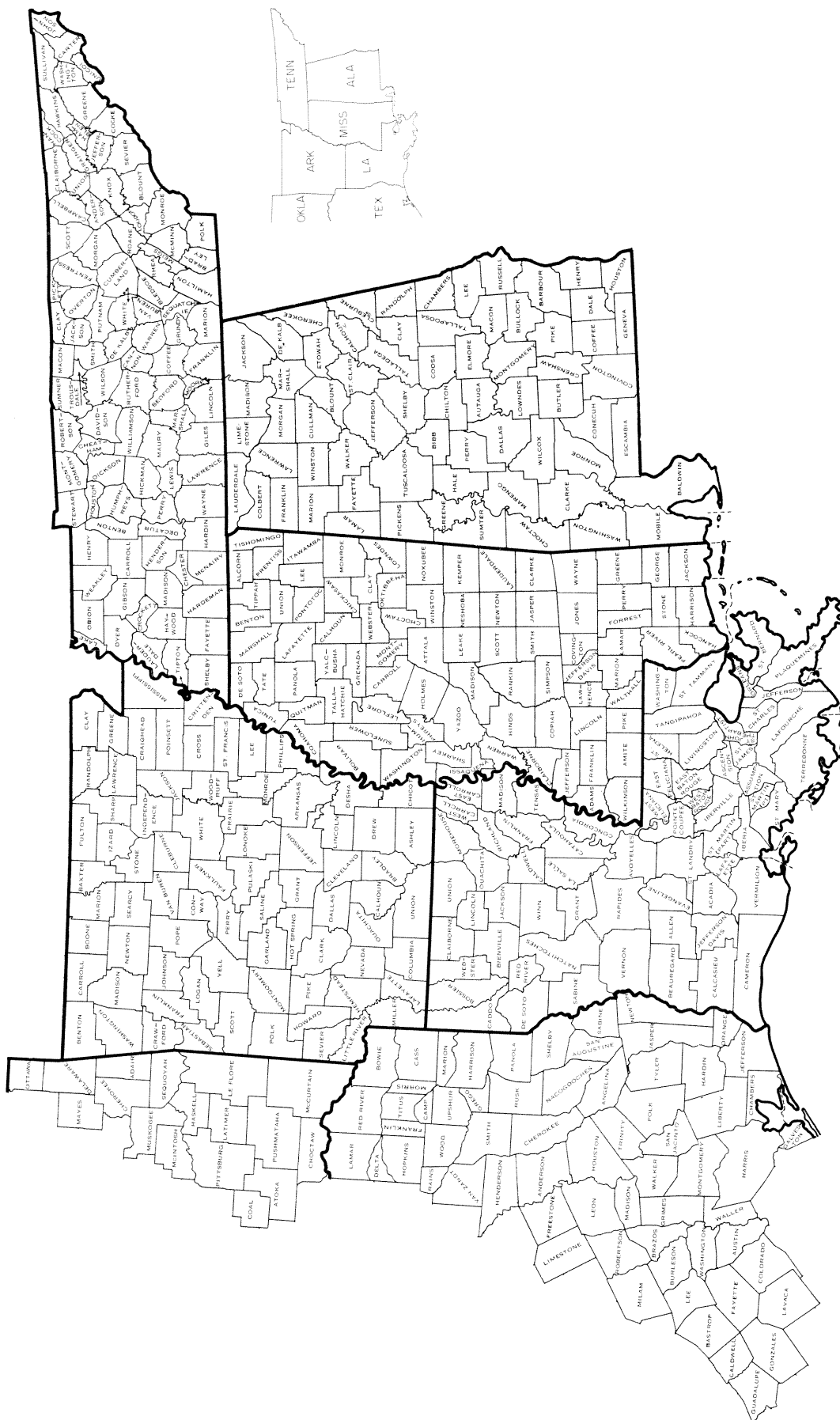
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**U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE**



SOUTHERN FOREST EXPERIMENT STATION
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Forest Area Statistics for Midsouth Counties

J. M. Earles

This report summarizes acreage data on commercial forest land in counties of the seven States of the Midsouth. It includes some data that have been issued previously and some that have never been published at the county level. The information was gathered during 1963-1972 by the Forest Resources Research Unit of the Southern Forest Experiment Station.

Published for the first time are acreage statistics on Louisiana, Texas, and Oklahoma—States that were inventoried early in the current cycle. Also added are tables on stand size and site class for most Midsouth States. In the future, all State statistical bulletins will contain tables similar in format to those printed here.

The data were secured by a systematic sampling method involving a forest-nonforest classification on aerial photographs and on-the-ground measurements at approximately 35,000 sample locations. The sample locations were at the intersections of a grid of lines spaced 3 miles apart. At each forested location, 10 small plots were uniformly distributed on an area of about 1 acre.

The sampling errors to which the county area totals are liable (on a probability of two chances out of three) are shown in the last table of the sequence for each State. An approximation of sampling errors for groups of counties may be obtained by using the following formula:

$$e = \frac{(\text{SE}) \sqrt{\text{Specified area}}}{\sqrt{\text{Area total in question}}}$$

Where: e = Estimated sampling error of the area total in question

SE = Specified sampling error for the State.

When data for two or more counties are grouped the error decreases. Conversely, as data for individual counties are broken down by various subdivisions, the possibility of error increases and is greatest for the smallest items.

DEFINITIONS OF TERMS

Commercial forest land.—Forest land producing or capable of producing crops of industrial wood and not withdrawn from timber utilization.

Forest type.—A classification of forest land based upon the species forming a plurality of live-tree stocking.

Poletimber trees.—Merchantable trees of commercial species at least 5.0 inches in diameter at breast height, but smaller than sawtimber size.

Sawtimber trees.—Live trees that are of commercial species, contain at least a 12-foot saw log, and meet regional specifications for freedom from defect. Softwoods must be at least 9.0 inches in diameter at breast height and hardwoods at least 11.0 inches.

Site class.—A classification of forest land in terms of inherent capacity (expressed in cubic feet per acre annually) to grow crops of industrial wood.

Stand-size class.—A classification of forest land based on the size class of merchantable trees on the area; that is, sawtimber, poletimber, or seedlings and saplings.

Table 1. *Total area and forest area, Alabama, 1972*

County	Total area ¹	Commercial forest		Noncommercial forest	County	Total area ¹	Commercial forest		Noncommercial forest
	<i>Thousand acres</i>	<i>Thousand acres</i>	<i>Percent</i>	<i>Thousand acres</i>		<i>Thousand acres</i>	<i>Thousand acres</i>	<i>Percent</i>	<i>Thousand acres</i>
Autauga	386.6	253.7	66	...	Jackson	727.0	436.8	60	...
Baldwin	1,068.1	702.1	66	...	Jefferson	717.5	459.2	64	...
Barbour	575.4	385.0	67	...	Lamar	387.2	285.0	74	...
Bibb	400.0	332.8	83	...	Lauderdale	460.2	154.0	33	1.2
Blount	411.5	245.7	60	...	Lawrence	453.8	203.5	45	.4
Bullock	393.6	232.2	59	...	Lee	395.5	264.0	67	...
Butler	494.7	371.2	75	...	Limestone	380.2	77.9	20	...
Calhoun	391.7	241.9	62	4.8	Lowndes	460.2	224.0	49	...
Chambers	383.4	270.0	70	...	Macon	394.2	218.4	55	...
Cherokee	384.0	214.6	56	...	Madison	518.4	180.0	35	...
Chilton	451.2	296.4	66	...	Marengo	626.0	402.6	64	...
Choctaw	590.7	504.0	85	...	Marion	475.5	348.1	73	...
Clarke	802.5	722.4	90	...	Marshall	401.2	173.6	43	...
Clay	385.9	313.2	81	(2)	Mobile	817.9	522.9	64	...
Cleburne	367.4	312.7	85	.2	Monroe	666.9	508.8	76	...
Coffee	433.3	241.5	56	3.0	Montgomery	508.8	171.1	34	...
Colbert	403.8	222.3	55	2.5	Morgan	380.2	157.5	41	...
Conecuh	544.0	428.4	79	...	Perry	469.8	286.2	61	(2)
Coosa	421.8	354.0	84	...	Pickens	567.7	427.5	75	...
Covington	662.4	450.0	68	(2)	Pike	430.7	250.8	58	...
Crenshaw	391.0	274.5	70	...	Randolph	371.8	270.3	73	...
Cullman	475.5	256.5	54	(2)	Russell	409.6	268.4	66	...
Dale	358.4	225.5	63	2.0	St. Clair	414.0	311.1	75	...
Dallas	629.7	313.5	50	...	Shelby	516.5	400.2	77	...
De Kalb	497.9	246.4	49	...	Sumter	589.5	390.6	66	...
Elmore	421.8	243.0	58	...	Talladega	484.5	291.2	60	..1
Escambia	615.7	490.2	80	...	Tallapoosa	492.1	369.6	75	1.7
Etowah	355.2	176.9	50	...	Tuscaloosa	863.3	696.2	81	(2)
Fayette	401.3	307.4	77	...	Walker	518.4	369.2	71	...
Franklin	412.2	265.0	64	...	Washington	687.4	622.2	91	...
Geneva	369.9	159.0	43	.1	Wilcox	581.1	421.8	73	...
Greene	420.5	234.6	56	...	Winston	405.1	319.2	79	.4
Hale	424.3	248.0	58	.6					
Henry	361.6	209.1	58	...					
Houston	370.6	107.5	29	...	All counties	33,029.8	21,333.1	65	17.0

¹Source: United States Bureau of the Census, Land and Water Area of the United States, 1960.² Negligible.

Table 2. *Commercial forest land by ownership class, Alabama, 1972*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
- - - - - Thousand acres - - - - -						
Autauga	253.7	...	1.8	94.4	82.5	75.0
Baldwin	702.1	...	5.7	286.0	114.5	295.9
Barbour	385.0	...	15.8	60.5	109.9	198.8
Bibb	332.8	60.6	3.9	98.8	42.3	127.2
Blount	245.7	...	6.8	...	87.6	151.3
Bullock	232.2	...	...	10.8	64.8	156.6
Butler	371.2	...	.3	150.8	121.7	98.4
Calhoun	241.9	15.1	52.2	53.1	76.2	45.3
Chambers	270.0	...	.6	10.8	113.3	145.3
Cherokee	214.6	...	...	63.8	57.6	93.2
Chilton	296.4	21.4	.6	52.0	103.9	118.5
Choctaw	504.0	...	3.9	150.0	102.0	248.1
Clarke	722.4	...	8.2	291.2	112.0	311.0
Clay	313.2	65.2	1.6	27.0	91.2	128.2
Cleburne	312.7	79.4	1.9	88.5	52.8	90.1
Coffee	241.5	...	10.2	41.4	117.2	72.7
Colbert	222.3	...	11.3	11.4	91.9	107.7
Conecuh	428.4	...	(¹)	170.1	132.3	126.0
Coosa	354.0	...	5.0	90.0	59.6	199.4
Covington	450.0	54.2	2.1	156.0	158.5	79.2
Crenshaw	274.5	...	.2	42.7	115.8	115.8
Cullman	256.5	...	1.2	22.8	141.6	90.9
Dale	225.5	...	33.8	...	87.9	103.8
Dallas	313.5	5.0	1.9	60.5	126.4	119.7
De Kalb	246.4	...	5.8	22.4	135.4	82.8
Elmore	243.0	...	1.8	5.4	75.6	160.2
Escambia	490.2	32.0	4.0	216.6	61.3	176.3
Etowah	176.9	...	1.4	6.1	97.0	72.4
Fayette	307.4	...	7.5	68.9	86.2	144.8
Franklin	265.0	1.6	1.4	60.0	125.9	76.1
Geneva	159.0	...	7.2	5.3	79.5	67.0
Greene	234.6	...	2.3	35.7	103.7	92.9
Hale	248.0	27.7	2.9	55.8	56.7	104.9
Henry	209.1	...	.9	30.6	81.5	96.1
Houston	107.5	...	1.4	...	34.4	71.7

Table 2. *Commercial forest land by ownership class, Alabama, 1972* (Continued)

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
- - - - -Thousand acres - - - - -						
Jackson	436.8	...	14.9	44.8	259.5	117.6
Jefferson	459.2	...	11.6	...	44.5	403.1
Lamar	285.0	...	.1	39.9	92.7	152.3
Lauderdale	154.0	...	4.0	11.0	110.8	28.2
Lawrence	203.5	88.7	1.8	...	88.6	24.4
Lee	264.0	...	5.1	22.0	71.5	165.4
Limestone	77.9	...	5.6	...	53.7	18.6
Lowndes	224.0	...	1.5	50.4	89.5	82.6
Macon	218.4	9.8	1.5	31.2	98.7	77.2
Madison	180.0	...	17.9	6.0	84.6	71.5
Marengo	402.6	...	1.0	79.2	165.0	157.4
Marion	348.1	...	2.5	94.4	95.9	155.3
Marshall	173.6	...	12.6	22.4	73.3	65.3
Mobile	522.9	...	24.4	50.4	92.5	355.6
Monroe	508.8	...	3.3	164.3	196.0	145.2
Montgomery	171.1	...	1.3	...	100.2	69.6
Morgan	157.5	...	7.8	...	122.4	27.3
Perry	286.2	32.9	.4	53.0	102.3	97.6
Pickens	427.5	...	...	136.8	127.4	163.3
Pike	250.8	...	.4	22.8	159.5	68.1
Randolph	270.3	...	.3	10.2	157.1	102.7
Russell	268.4	...	8.2	36.6	61.0	162.6
St. Clair	311.1	...	.9	66.3	86.2	157.7
Shelby	400.2	...	12.8	133.4	92.2	161.8
Sumter	390.6	...	1.4	124.0	155.0	110.2
Talladega	291.2	41.6	9.2	22.4	44.5	173.5
Tallapoosa	369.6	...	1.2	44.8	78.4	245.2
Tuscaloosa	696.2	8.5	10.2	153.4	138.0	386.1
Walker	369.2	...	15.5	46.8	67.2	239.7
Washington	622.2	...	1.4	79.3	107.4	434.1
Wilcox	421.8	...	4.3	57.0	153.9	206.6
Winston	319.2	85.8	2.3	62.7	62.3	106.1
All counties	21,333.1	629.5	391.0	4,204.9	6,732.5	9,375.2

¹ Negligible.

Table 3. *Commercial forest land by forest type, Alabama, 1972*

County	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
----- Thousand acres -----							
Autauga	253.7	41.3	94.4	47.2	59.0	11.8	...
Baldwin	702.1	283.9	58.5	156.0	47.7	156.0	...
Barbour	385.0	22.0	170.5	66.0	88.0	38.5	...
Bibb	332.8	26.0	130.0	104.0	67.6	5.2	
Blount	245.7	...	81.9	81.9	69.3	12.6	...
Bullock	232.2	...	97.2	27.0	64.8	43.2	...
Butler	371.2	5.8	145.0	87.0	87.0	40.6	5.8
Calhoun	241.9	...	76.7	82.6	82.6	...	...
Chambers	270.0	...	145.8	43.2	70.2	10.8	...
Cherokee	214.6	...	98.6	58.0	46.4	11.6	...
Chilton	296.4	10.4	72.8	88.4	119.6	5.2	...
Choctaw	504.0	...	186.0	132.0	108.0	72.0	6.0
Clarke	722.4	...	308.0	151.2	117.6	134.4	11.2
Clay	313.2	5.4	102.6	86.4	118.8	...	...
Cleburne	312.7	5.9	129.8	82.6	94.4	...	...
Coffee	241.5	13.8	48.3	62.1	82.8	34.5	...
Colbert	222.3	...	17.1	57.0	136.8	5.7	5.7
Conecuh	428.4	12.6	119.7	94.5	163.8	37.8	...
Coosa	354.0	24.0	138.0	102.0	84.0	6.0	...
Covington	450.0	144.0	72.0	84.0	102.0	48.0	...
Crenshaw	274.5	18.3	54.9	79.3	48.8	73.2	...
Cullman	256.5	...	96.9	85.5	74.1	...	
Dale	225.5	5.5	66.0	44.0	88.0	22.0	...
Dallas	313.5	5.5	99.0	71.5	93.5	38.5	5.5
De Kalb	246.4	...	84.0	50.4	112.0	...	...
Elmore	243.0	...	81.0	48.6	91.8	21.6	...
Escambia	490.2	245.1	22.8	119.7	39.9	62.7	...
Etowah	176.9	...	61.0	36.6	73.2	6.1	...
Fayette	307.4	...	127.2	53.0	79.5	42.4	5.3
Franklin	265.0	...	55.0	65.0	145.0	...	...
Geneva	159.0	37.1	...	15.9	53.0	53.0	...
Greene	234.6	...	61.2	40.8	40.8	91.8	...
Hale	248.0	6.2	68.2	86.8	31.0	55.8	...
Henry	209.1	5.1	81.6	45.9	56.1	20.4	...
Houston	107.5	25.8	21.5	8.6	21.5	30.1	...

Table 3. *Commercial forest land by forest type, Alabama, 1972 (Continued)*

County	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
<i>Thousand acres</i>							
Jackson	436.8	...	16.8	28.0	369.6	22.4	
Jefferson	459.2	11.2	207.2	134.4	95.2	5.6	5.6
Lamar	285.0	...	62.7	85.5	57.0	74.1	5.7
Lauderdale	154.0	...	5.5	22.0	115.5	11.0	...
Lawrence	203.5	...	38.5	16.5	132.0	16.5	...
Lee	264.0	11.0	143.0	44.0	44.0	22.0	...
Limestone	77.9	...	4.1	4.1	45.1	24.6	...
Lowndes	224.0	...	61.6	50.4	61.6	44.8	5.6
Macon	218.4	...	57.2	57.2	52.0	52.0	...
Madison	180.0	...	18.0	12.0	102.0	48.0	...
Marengo	402.6	...	151.8	99.0	59.4	92.4	...
Marion	348.1	...	100.3	82.6	159.3	...	5.9
Marshall	173.6	...	50.4	39.2	84.0	...	...
Mobile	522.9	201.6	31.5	126.0	81.9	81.9	...
Monroe	508.8	21.2	111.3	137.8	148.4	84.8	5.3
Montgomery	171.1	...	47.2	23.6	41.3	59.0	...
Morgan	157.5	...	36.0	31.5	58.5	31.5	...
Perry	286.2	15.9	90.1	74.2	63.6	31.8	10.6
Pickens	427.5	...	176.7	102.6	74.1	68.4	5.7
Pike	250.8	22.8	62.7	51.3	62.7	51.3	...
Randolph	270.3	5.1	117.3	71.4	71.4	5.1	...
Russell	268.4	12.2	183.0	30.5	18.3	24.4	...
St. Clair	311.1	5.1	102.0	76.5	96.9	30.6	...
Shelby	400.2	29.0	116.0	116.0	116.0	17.4	5.8
Sumter	390.6	...	117.8	55.8	124.0	86.8	6.2
Talladega	291.2	11.2	89.6	95.2	95.2	...	...
Tallapoosa	369.6	...	117.6	128.8	106.4	16.8	...
Tuscaloosa	696.2	23.6	247.8	194.7	141.6	88.5	...
Walker	369.2	...	171.6	93.6	104.0	...	...
Washington	622.2	158.6	103.7	176.9	85.4	97.6	...
Wilcox	421.8	11.4	131.1	125.4	91.2	62.7	...
Winston	319.2	...	136.8	85.5	96.9	...	...
All counties	21,333.1	1,483.6	6,380.1	5,016.9	5,913.1	2,443.5	95.9

Table 4. *Commercial forest land by stand-size class, Alabama, 1972*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
- - - - -Thousand acres- - - - -					
Autauga	253.7	118.0	64.9	70.8	...
Baldwin	702.1	268.7	112.7	312.0	8.7
Barbour	385.0	132.0	132.0	110.0	11.0
Bibb	332.8	83.2	130.0	119.6	...
Blount	245.7	94.5	69.3	81.9	...
Bullock	232.2	75.6	97.2	59.4	...
Butler	371.2	156.6	69.6	139.2	5.8
Calhoun	241.9	64.9	94.4	82.6	...
Chambers	270.0	43.2	97.2	129.6	...
Cherokee	214.6	40.6	63.8	110.2	...
Chilton	296.4	57.2	109.2	130.0	...
Choctaw	504.0	180.0	174.0	150.0	...
Clarke	722.4	386.4	168.0	168.0	...
Clay	313.2	59.4	140.4	113.4	...
Cleburne	312.7	88.5	135.7	88.5	...
Coffee	241.5	75.9	75.9	82.8	6.9
Colbert	222.3	22.8	96.9	102.6	...
Conecuh	428.4	182.7	107.1	132.3	6.3
Coosa	354.0	72.0	144.0	138.0	...
Covington	450.0	168.0	114.0	162.0	6.0
Crenshaw	274.5	97.6	103.7	67.1	6.1
Cullman	256.5	62.7	142.5	51.3	...
Dale	225.5	66.0	82.5	71.5	5.5
Dallas	313.5	99.0	93.5	121.0	...
De Kalb	246.4	56.0	100.8	89.6	...
Elmore	243.0	43.2	81.0	118.8	...
Escambia	490.2	216.6	96.9	176.7	...
Etowah	176.9	36.6	54.9	85.4	...
Fayette	307.4	68.9	137.8	95.4	5.3
Franklin	265.0	15.0	155.0	95.0	...
Geneva	159.0	37.1	47.7	74.2	...
Greene	234.6	122.4	66.3	45.9	...
Hale	248.0	105.4	68.2	74.4	...
Henry	209.1	61.2	102.0	45.9	...
Houston	107.5	25.8	25.8	55.9	...

Table 4. *Commercial forest land by stand-size class, Alabama, 1972 (Continued)*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
- - - - -Thousand acres- - - - -					
Jackson	436.8	156.8	173.6	106.4	...
Jefferson	459.2	100.8	162.4	196.0	...
Lamar	285.0	57.0	165.3	62.7	...
Lauderdale	154.0	44.0	55.0	55.0	...
Lawrence	203.5	38.5	88.0	77.0	...
Lee	264.0	82.5	99.0	77.0	5.5
Limestone	77.9	32.8	32.8	12.3	...
Lowndes	224.0	89.6	61.6	67.2	5.6
Macon	218.4	57.2	78.0	83.2	...
Madison	180.0	48.0	90.0	42.0	...
Marengo	402.6	158.4	118.8	125.4	...
Marion	348.1	47.2	153.4	147.5	...
Marshall	173.6	67.2	67.2	39.2	...
Mobile	522.9	126.0	126.0	252.0	18.9
Monroe	508.8	201.4	143.1	164.3	...
Montgomery	171.1	64.9	64.9	41.3	...
Morgan	157.5	45.0	58.5	54.0	...
Perry	286.2	127.2	95.4	63.6	...
Pickens	427.5	148.2	131.1	148.2	...
Pike	250.8	79.8	85.5	79.8	5.7
Randolph	270.3	76.5	61.2	132.6	...
Russell	268.4	85.4	109.8	67.1	6.1
St. Clair	311.1	66.3	122.4	122.4	...
Shelby	400.2	116.0	156.6	121.8	5.8
Sumter	390.6	192.2	68.2	130.2	...
Talladega	291.2	72.8	128.8	89.6	...
Tallapoosa	369.6	89.6	89.6	190.4	...
Tuscaloosa	696.2	206.5	236.0	253.7	...
Walker	369.2	114.4	166.4	88.4	...
Washington	622.2	250.1	164.7	207.4	...
Wilcox	421.8	216.6	108.3	96.9	...
Winston	319.2	96.9	125.4	96.9	...
All counties	21,333.1	6,839.5	7,141.9	7,242.5	109.2

Table 5. *Commercial forest land by site class, Alabama, 1972*

County	All classes	165 cu.ft. or more	120-165 cu. ft.	85-120 cu.ft.	50-85 cu.ft.	Less than 50 cu.ft.
- - - - - Thousand acres - - - - -						
Autauga	253.7	...	23.6	94.4	112.1	23.6
Baldwin	702.1	...	19.5	188.5	444.2	49.9
Barbour	385.0	5.5	110.0	187.0	82.5	...
Bibb	332.8	...	10.4	124.8	166.4	31.2
Blount	245.7	...	18.9	37.8	163.8	25.2
Bullock	232.2	10.8	27.0	108.0	86.4	...
Butler	371.2	...	81.2	156.6	127.6	5.8
Calhoun	241.9	...	11.8	82.6	106.2	41.3
Chambers	270.0	...	21.6	102.6	140.4	5.4
Cherokee	214.6	...	5.8	40.6	156.6	11.6
Chilton	296.4	10.4	52.0	88.4	124.8	20.8
Choctaw	504.0	30.0	84.0	276.0	114.0	...
Clarke	722.4	39.2	190.4	291.2	184.8	16.8
Clay	313.2	...	10.8	86.4	172.8	43.2
Cleburne	312.7	...	5.9	41.3	236.0	29.5
Coffee	241.5	6.9	27.6	131.1	69.0	6.9
Colbert	222.3	...	11.4	51.3	153.9	5.7
Conecuh	428.4	50.4	207.9	157.5	12.6	...
Coosa	354.0	...	18.0	108.0	198.0	30.0
Covington	450.0	30.0	102.0	162.0	150.0	6.0
Crenshaw	274.5	...	12.2	115.9	140.3	6.1
Cullman	256.5	...	...	68.4	171.0	17.1
Dale	225.5	5.5	22.0	66.0	121.0	11.0
Dallas	313.5	22.0	77.0	170.5	44.0	...
De Kalb	246.4	...	...	16.8	168.0	61.6
Elmore	243.0	...	16.2	102.6	113.4	10.8
Escambia	490.2	...	45.6	176.7	245.1	22.8
Etowah	176.9	...	6.1	48.8	97.6	24.4
Fayette	307.4	...	10.6	111.3	164.3	21.2
Franklin	265.0	5.0	15.0	105.0	115.0	25.0
Geneva	159.0	...	5.3	68.9	68.9	15.9
Greene	234.6	...	20.4	137.7	61.2	15.3
Hale	248.0	12.4	31.0	136.4	68.2	...
Henry	209.1	5.1	20.4	132.6	45.9	5.1
Houston	107.5	...	8.6	38.7	51.6	8.6

Table 5. *Commercial forest land by site class, Alabama, 1972 (Continued)*

County	All classes	165 cu.ft. or more	120-165 cu. ft.	85-120 cu. ft.	50-85 cu.ft.	Less than 50 cu. ft.
- - - - -Thousand acres- - - - -						
Jackson	436.8	5.6	...	61.6	252.0	117.6
Jefferson	459.2	5.6	72.8	246.4	128.8	5.6
Lamar	285.0	...	17.1	91.2	148.2	28.5
Lauderdale	154.0	...	...	66.0	71.5	16.5
Lawrence	203.5	...	...	33.0	137.5	33.0
Lee	264.0	11.0	33.0	71.5	115.5	33.0
Limestone	77.9	...	12.3	36.9	28.7	...
Lowndes	224.0	22.4	22.4	140.0	39.2	...
Macon	218.4	10.4	26.0	72.8	109.2	...
Madison	180.0	6.0	24.0	30.0	78.0	42.0
Marengo	402.6	6.6	118.8	204.6	72.6	...
Marion	348.1	5.9	17.7	123.9	182.9	17.7
Marshall	173.6	...	11.2	61.6	84.0	16.8
Mobile	522.9	...	12.6	107.1	296.1	107.1
Monroe	508.8	10.6	90.1	164.3	164.3	79.5
Montgomery	171.1	...	17.7	106.2	41.3	5.9
Morgan	157.5	...	4.5	90.0	49.5	13.5
Perry	286.2	15.9	58.3	100.7	100.7	10.6
Pickens	427.5	5.7	11.4	205.2	176.7	28.5
Pike	250.8	...	...	165.3	79.8	5.7
Randolph	270.3	5.1	5.1	96.9	147.9	15.3
Russell	268.4	6.1	30.5	122.0	97.6	12.2
St. Clair	311.1	...	35.7	117.3	142.8	15.3
Shelby	400.2	11.6	40.6	174.0	150.8	23.2
Sumter	390.6	18.6	80.6	173.6	99.2	18.6
Talladega	291.2	...	...	50.4	190.4	50.4
Tallapoosa	369.6	...	28.0	100.8	190.4	50.4
Tuscaloosa	696.2	...	64.9	224.2	324.5	82.6
Walker	369.2	15.6	57.2	145.6	145.6	5.2
Washington	622.2	6.1	48.8	250.1	298.9	18.3
Wilcox	421.8	11.4	51.3	188.1	165.3	5.7
Winston	319.2	...	11.4	114.0	188.1	5.7
All counties	21,333.1	413.4	2,334.2	7,947.7	9,175.6	1,462.2

Table 6. *Sampling errors¹ for commercial forest land, Alabama, 1972*

County	Percent	County	Percent
Autauga	2	Jackson	1
Baldwin	2	Jefferson	2
Barbour	2	Lamar	3
Bibb	2	Lauderdale	2
Blount	2	Lawrence	1
Bullock	3	Lee	2
Butler	2	Limestone	1
Calhoun	2	Lowndes	2
Chambers	3	Macon	3
Cherokee	2	Madison	1
Chilton	2	Marengo	2
Choctaw	1	Marion	2
Clarke	1	Marshall	2
Clay	2	Mobile	1
Cleburne	2	Monroe	1
Coffee	1	Montgomery	2
Colbert	1	Morgan	2
Conecuh	1	Perry	1
Coosa	2	Pickens	2
Covington	1	Pike	2
Crenshaw	2	Randolph	3
Cullman	2	Russell	3
Dale	3	St. Clair	2
Dallas	2	Shelby	2
De Kalb	2	Sumter	2
Elmore	2	Talladega	1
Escambia	1	Tallapoosa	2
Etowah	2	Tuscaloosa	1
Fayette	2	Walker	2
Franklin	2	Washington	1
Geneva	2	Wilcox	2
Greene	2	Winston	2
Hale	2		
Henry	1		
Houston	2	All counties	0.2

¹By random-sampling formula.

Table 7. Total area and forest area, Arkansas, 1969

County	Total area ¹	Commercial forest		Noncommercial forest	County	Total area ¹	Commercial forest		Noncommercial forest
	Thousand acres	Thousand acres	Percent	Thousand acres		Thousand acres	Thousand acres	Percent	Thousand acres
Arkansas	666.9	207.2	31	...	Lincoln	364.8	142.8	39	(2)
Ashley	597.8	410.4	69	...	Little River	359.0	192.5	54	...
Baxter	369.9	254.8	69	...	Logan	468.5	254.2	54	4.4
Benton	567.1	219.6	39	2.4	Lonoke	512.7	91.8	18	...
Boone	386.6	195.5	51	...	Madison	532.5	356.4	67	.4
Bradley	417.3	354.0	85	...	Marion	407.6	282.0	69	6.9
Calhoun	404.5	348.0	86	...	Miller	410.9	217.0	53	...
Carroll	405.7	239.4	59	...	Mississippi	596.5	34.8	6	...
Chicot	437.1	75.6	17	...	Monroe	394.9	150.4	38	...
Clark	561.9	423.4	75	...	Montgomery	512.6	410.4	80	8.6
Clay	409.6	65.0	16	...	Nevada	394.2	300.0	76	.2
Cleburne	380.8	240.7	63	...	Newton	526.1	478.0	91	.2
Cleveland	384.6	319.0	83	...	Ouachita	473.0	384.3	81	.3
Columbia	491.5	379.5	77	...	Perry	359.0	273.6	76	1.6
Conway	364.2	137.5	38	...	Phillips	465.9	81.6	18	...
Craighead	458.9	45.5	10	.5	Pike	393.6	319.0	81	...
Crawford	388.5	208.0	54	5.1	Poinsett	487.7	65.0	13	(2)
Crittenden	414.7	32.0	8	...	Polk	550.4	435.0	79	16.2
Cross	400.6	49.5	12	...	Pope	526.0	338.4	64	...
Dallas	430.1	372.6	87	...	Prairie	435.8	140.4	32	...
Desha	515.2	143.0	28	...	Pulaski	515.2	252.0	49	...
Drew	535.0	387.6	72	...	Randolph	414.1	186.2	45	(2)
Faulkner	422.4	156.8	37	...	St. Francis	408.3	65.0	16	.1
Franklin	398.7	211.2	53	...	Saline	466.6	372.6	80	.6
Fulton	391.0	247.0	63	...	Scott	574.7	448.2	78	4.9
Garland	470.4	335.5	71	3.5	Searcy	425.0	310.6	73	...
Grant	403.8	346.8	86	...	Sebastian	343.7	134.4	39	1.8
Greene	370.6	53.3	14	.2	Sevier	374.4	269.5	72	...
Hempstead	474.9	286.7	60	...	Sharp	382.7	255.3	67	...
Hot Spring	398.7	294.8	74	...	Stone	391.7	322.0	82	...
Howard	384.0	254.8	66	...	Union	674.0	572.4	85	...
Independence	486.4	244.8	50	...	Van Buren	457.0	303.8	66	...
Izard	369.3	240.0	65	...	Washington	616.3	318.8	52	12.2
Jackson	407.7	65.0	16	...	White	667.5	222.6	33	...
Jefferson	580.5	193.5	33	...	Woodruff	379.5	77.4	20	...
Johnson	435.2	298.1	68	...	Yell	606.7	403.2	66	1.0
Lafayette	352.6	212.8	60	...	All counties	33,985.9	18,206.7	54	71.2
Lawrence	378.9	108.8	29	.1					
Lee	403.2	87.4	22	...					

¹Source: United States Bureau of the Census, Land and Water Area of the United States, 1960.²Negligible.

Table 8. *Commercial forest land by ownership class, Arkansas, 1969*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
- - - - -Thousand acres- - - - -						
Arkansas	207.2	...	72.1	11.8	57.7	65.6
Ashley	410.4	...	3.5	268.1	51.3	87.5
Baxter	254.8	60.4	21.5	...	30.0	142.9
Benton	219.6	6.4	3.6	...	87.2	122.4
Boone	195.5	...	5.4	...	82.2	107.9
Bradley	354.0	...	...	194.9	76.8	82.3
Calhoun	348.0	...	(1)	232.2	5.8	110.0
Carroll	239.4	...	3.0	...	116.4	120.0
Chicot	75.6	...	...	31.1	25.9	18.6
Clark	423.4	...	10.3	151.0	98.7	163.4
Clay	65.0	...	11.0	10.8	12.9	30.3
Cleburne	240.7	...	3.1	25.4	84.7	127.5
Cleveland	319.0	...	...	145.2	75.5	98.3
Columbia	379.5	...	.2	82.9	89.7	206.7
Conway	137.5	6.9	3.2	...	38.3	89.1
Craighead	45.5	...	...	...	17.4	28.1
Crawford	208.0	81.9	.1	...	53.6	72.4
Crittenden	32.0	...	7.8	5.3	12.7	6.2
Cross	49.5	...	...	...	43.9	5.6
Dallas	372.6	...	(1)	237.9	70.3	64.4
Desha	143.0	...	20.2	96.9	25.9	...
Drew	387.6	...	9.3	137.8	81.6	158.9
Faulkner	156.8	...	11.5	...	57.2	88.1
Franklin	211.2	100.3	4.3	...	42.3	64.3
Fulton	247.0	...	1.5	...	159.2	86.3
Garland	335.5	99.4	17.9	121.4	10.6	86.2
Grant	346.8	...	...	240.0	56.2	50.6
Greene	53.3	...	.4	...	40.8	12.1
Hempstead	286.7	...	7.2	79.4	97.7	102.4
Hot Spring	294.8	.4	6.2	154.3	53.7	80.2
Howard	254.8	1.2	9.0	165.6	63.8	15.2
Independence	244.8	...	1.2	...	73.5	170.1
Izard	240.0	...	(1)	...	98.0	142.0
Jackson	65.0	...	...	...	32.4	32.6
Jefferson	193.5	...	18.6	38.0	50.9	86.0
Johnson	298.1	173.5	.1	...	52.6	71.9
Lafayette	212.8	...	(1)	61.7	56.1	95.0
Lawrence	108.8	...	8.5	...	57.4	42.9
Lee	87.4	9.4	...	4.9	42.6	30.5
Lincoln	142.8	...	.3	10.8	31.5	100.2

Table 8. Commercial forest land by ownership class, Arkansas, 1969 (Continued)

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
Little River	192.5	...	4.7	71.6	49.6	66.6
Logan	254.2	86.6	9.1	5.9	59.5	93.1
Lonoke	91.8	...	(1)	...	61.1	30.7
Madison	356.4	45.3	8.9	...	176.3	125.9
Marion	282.0	1.7	20.6	...	57.6	202.1
Miller	217.0	...	8.9	21.0	77.1	110.0
Mississippi	34.8	...	14.4	10.2	10.2	...
Monroe	150.4	...	22.1	48.6	75.2	4.5
Montgomery	410.4	290.3	10.9	54.7	10.9	43.6
Nevada	300.0	...	7.2	90.1	90.1	112.6
Newton	478.0	193.2	9.2	...	139.2	136.4
Ouachita	384.3	...	9.9	103.8	85.5	185.1
Perry	273.6	94.3	1.9	65.6	60.2	51.6
Phillips	81.6	8.8	8.8	10.8	26.2	27.0
Pike	319.0	2.2	6.8	220.6	81.3	8.1
Poinsett	65.0	...	3.9	...	34.8	26.3
Polk	435.0	178.0	1.5	100.2	33.4	121.9
Pope	338.4	181.3	4.1	...	80.8	72.2
Prairie	140.4	...	13.7	16.5	56.2	54.0
Pulaski	252.0	...	28.1	21.5	43.0	159.4
Randolph	186.2	...	6.6	...	95.0	84.6
St. Francis	65.0	...	9.6	4.2	29.9	21.3
Saline	372.6	51.5	1.6	171.0	15.5	133.0
Scott	448.2	349.9	(1)	25.9	46.6	25.8
Searcy	310.6	29.5	1.7	...	76.0	203.4
Sebastian	134.4	9.5	37.1	...	43.0	44.8
Sevier	269.5	...	9.3	137.3	68.7	54.2
Sharp	255.3	...	...	...	181.2	74.1
Stone	322.0	57.8	.8	...	122.1	141.3
Union	572.4	...	.9	194.6	54.0	322.9
Van Buren	303.8	30.5	2.1	10.0	80.0	181.2
Washington	318.8	17.2	1.8	...	138.6	161.2
White	222.6	...	15.1	10.8	97.4	99.3
Woodruff	77.4	...	(1)	...	42.8	34.6
Yell	403.2	210.8	18.0	48.4	86.0	40.0
All counties	18,206.7	2,378.2	560.3	3,950.7	4,800.0	6,517.5
1 Negligible.						

-----Thousand acres-----

Table 9. *Commercial forest land by forest type, Arkansas, 1969*

County	All types	Loblolly- shortleaf pine	Oak- pine	Oak- hickory	Oak- gum- cypress	Elm- ash- cottonwood
- - - - - Thousand acres - - - - -						
Arkansas	207.2	...	...	44.8	145.6	16.8
Ashley	410.4	205.2	79.8	57.0	68.4	...
Baxter	254.8	...	9.8	245.0	...	...
Benton	219.6	...	...	219.6	...	...
Boone	195.5	...	...	195.5	...	...
Bradley	354.0	123.9	76.7	76.7	76.7	...
Calhoun	348.0	133.4	69.6	63.8	81.2	...
Carroll	239.4	11.4	22.8	205.2	...	...
Chicot	75.6	...	...	4.2	50.4	21.0
Clark	423.4	116.0	127.6	110.2	69.6	...
Clay	65.0	...	...	19.5	45.5	...
Cleburne	240.7	33.2	58.1	141.1	8.3	...
Cleveland	319.0	110.2	58.0	75.4	69.6	5.8
Columbia	379.5	144.9	96.6	55.2	82.8	...
Conway	137.5	12.5	25.0	87.5	12.5	...
Craighead	45.5	...	...	14.0	24.5	7.0
Crawford	208.0	29.2	8.2	170.6	...	...
Crittenden	32.0	...	...	...	19.2	12.8
Cross	49.5	...	...	22.0	27.5	...
Dallas	372.6	118.8	102.6	70.2	81.0	...
Desha	143.0	...	...	...	117.0	26.0
Drew	387.6	91.8	81.6	112.2	96.9	5.1
Faulkner	156.8	...	...	156.8	...	...
Franklin	211.2	22.2	30.6	158.4	...	...
Fulton	247.0	26.0	...	221.0	...	...
Garland	335.5	115.5	115.5	104.5	...	...
Grant	346.8	76.5	96.9	81.6	91.8	...
Greene	53.3	...	4.1	36.9	8.2	4.1
Hempstead	286.7	109.8	79.3	42.7	54.9	...
Hot Spring	294.8	80.4	87.1	107.2	20.1	...
Howard	254.8	93.1	88.2	49.0	19.6	4.9
Independence	244.8	14.4	14.4	216.0	...	...
Izard	240.0	19.2	19.2	192.0	9.6	...
Jackson	65.0	...	...	39.0	26.0	...
Jefferson	193.5	31.5	31.5	49.5	72.0	9.0
Johnson	298.1	36.6	31.8	222.0	7.7	...
Lafayette	212.8	78.4	56.0	22.4	44.8	11.2
Lawrence	108.8	...	...	64.0	44.8	...
Lee	87.4	...	...	9.2	55.2	23.0

Table 9. Commercial forest land by forest type, Arkansas, 1969(Continued)

County	All types	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
- - - - - Thousand acres - - - - -						
Lincoln	142.8	20.4	15.3	61.2	35.7	10.2
Little River	192.5	38.5	77.0	33.0	38.5	5.5
Logan	254.2	80.6	49.6	111.6	12.4	...
Lonoke	91.8	...	...	32.4	59.4	...
Madison	356.4	...	10.8	345.6	...	...
Marion	282.0	14.1	...	267.9	...	...
Miller	217.0	56.0	56.0	21.0	63.0	21.0
Mississippi	34.8	...	...	...	17.4	17.4
Monroe	150.4	...	4.7	18.8	126.9	...
Montgomery	410.4	165.3	114.0	131.1	...	...
Nevada	300.0	102.0	54.0	90.0	54.0	...
Newton	478.0	32.4	32.4	413.2	...	...
Ouachita	384.3	85.4	109.8	85.4	103.7	...
Perry	273.6	102.6	119.7	45.6	5.7	...
Phillips	81.6	...	...	15.3	61.2	5.1
Pike	319.0	139.2	110.2	63.8	...	5.8
Poinsett	65.0	...	...	20.0	20.0	25.0
Polk	435.0	104.4	168.2	162.4	...	...
Pope	338.4	54.7	44.6	239.1	...	...
Prairie	140.4	...	...	46.8	93.6	...
Pulaski	252.0	22.4	50.4	117.6	56.0	5.6
Randolph	186.2	...	...	172.9	13.3	...
St. Francis	65.0	...	...	...	60.0	5.0
Saline	372.6	81.0	91.8	167.4	27.0	5.4
Scott	448.2	226.8	75.6	140.4	5.4	...
Searcy	310.6	...	14.9	295.7	...	...
Sebastian	134.4	6.4	6.4	96.0	19.2	6.4
Sevier	269.5	78.4	39.2	78.4	58.8	14.7
Sharp	255.3	11.1	11.1	233.1	...	...
Stone	322.0	27.6	27.6	266.8	...	...
Union	572.4	199.8	118.8	118.8	135.0	...
Van Buren	303.8	39.2	34.3	230.3	...	...
Washington	318.8	...	10.2	308.6	...	...
White	222.6	...	21.2	159.0	42.4	...
Woodruff	77.4	...	...	...	73.1	4.3
Yell	403.2	145.6	100.8	95.2	61.6	...
All counties	18,206.7	3,668.0	3,039.6	8,446.3	2,774.7	278.1

Table 10. *Commercial forest land by stand-size class, Arkansas, 1969*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
- - - - -Thousand acres- - - - -					
Arkansas	207.2	134.4	39.2	33.6	...
Ashley	410.4	188.1	51.3	171.0	...
Baxter	254.8	29.4	68.6	156.8	...
Benton	219.6	36.6	48.8	134.2	...
Boone	195.5	46.0	34.5	103.5	11.5
Bradley	354.0	171.1	53.1	123.9	5.9
Calhoun	348.0	116.0	63.8	168.2	...
Carroll	239.4	57.0	57.0	125.4	...
Chicot	75.6	37.8	21.0	8.4	8.4
Clark	423.4	226.2	87.0	104.4	5.8
Clay	65.0	19.5	19.5	26.0	...
Cleburne	240.7	16.6	66.4	157.7	...
Cleveland	319.0	150.8	75.4	92.8	...
Columbia	379.5	103.5	75.9	193.2	6.9
Conway	137.5	25.0	25.0	87.5	...
Craighead	45.5	17.5	7.0	21.0	...
Crawford	208.0	56.1	37.4	114.5	...
Crittenden	32.0	25.6	...	6.4	...
Cross	49.5	22.0	5.5	22.0	...
Dallas	372.6	156.6	91.8	124.2	...
Desha	143.0	97.5	13.0	32.5	...
Drew	387.6	163.2	76.5	142.8	5.1
Faulkner	156.8	...	11.2	134.4	11.2
Franklin	211.2	47.4	69.6	94.2	...
Fulton	247.0	13.0	52.0	182.0	...
Garland	335.5	126.5	93.5	115.5	...
Grant	346.8	137.7	86.7	122.4	...
Greene	53.3	28.7	8.2	16.4	...
Hempstead	286.7	103.7	85.4	97.6	...
Hot Spring	294.8	80.4	120.6	93.8	...
Howard	254.8	98.0	83.3	73.5	...
Independence	244.8	14.4	43.2	187.2	...
Izard	240.0	48.0	28.8	163.2	...
Jackson	65.0	6.5	19.5	39.0	...
Jefferson	193.5	81.0	49.5	63.0	...
Johnson	298.1	66.0	80.9	151.2	...
Lafayette	212.8	72.8	56.0	84.0	...
Lawrence	108.8	12.8	44.8	51.2	...
Lee	87.4	59.8	23.0	4.6	...

Table 10. *Commercial forest land by stand-size class, Arkansas, 1969*
(Continued)

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
<i>- - - - -Thousand acres- - - - -</i>					
Lincoln	142.8	51.0	45.9	45.9	...
Little River	192.5	55.0	60.5	77.0	...
Logan	254.2	55.8	68.2	130.2	...
Lonoke	91.8	37.8	16.2	37.8	...
Madison	356.4	37.8	102.6	216.0	...
Marion	282.0	28.2	84.6	169.2	...
Miller	217.0	84.0	49.0	84.0	...
Mississippi	34.8	17.4	11.6	5.8	...
Monroe	150.4	89.3	32.9	28.2	...
Montgomery	410.4	148.2	159.6	102.6	...
Nevada	300.0	102.0	108.0	90.0	...
Newton	478.0	58.0	187.4	232.6	...
Ouachita	384.3	146.4	152.5	85.4	...
Perry	273.6	96.9	74.1	102.6	...
Phillips	81.6	35.7	25.5	20.4	...
Pike	319.0	92.8	121.8	104.4	...
Poinsett	65.0	30.0	25.0	10.0	...
Polk	435.0	145.0	127.6	162.4	...
Pope	338.4	64.8	109.6	164.0	...
Prairie	140.4	70.2	31.2	39.0	...
Pulaski	252.0	44.8	72.8	128.8	5.6
Randolph	186.2	13.3	66.5	106.4	...
St. Francis	65.0	30.0	15.0	20.0	...
Saline	372.6	108.0	113.4	151.2	...
Scott	448.2	151.2	167.4	129.6	...
Searcy	310.6	50.2	55.7	204.7	...
Sebastian	134.4	...	12.8	121.6	...
Sevier	269.5	107.8	63.7	98.0	...
Sharp	255.3	22.2	66.6	155.4	11.1
Stone	322.0	36.8	73.6	211.6	...
Union	572.4	280.8	91.8	199.8	...
Van Buren	303.8	19.6	83.3	200.9	...
Washington	318.8	23.6	81.6	203.4	10.2
White	222.6	63.6	42.4	116.6	...
Woodruff	77.4	34.4	17.2	25.8	...
Yell	403.2	117.6	168.0	117.6	...
All counties	18,206.7	5,443.4	4,759.5	7,922.1	81.7

Table 11. *Commercial forest land by site class, Arkansas, 1969*

County	All sites	165 cu.ft. or more	120-165 cu.ft.	85-120 cu.ft.	50-85 cu.ft.	Less than 50 cu.ft.
- - - - - Thousand acres - - - - -						
Arkansas	207.2	5.6	22.4	95.2	56.0	28.0
Ashley	410.4	5.7	74.1	205.2	114.0	11.4
Baxter	254.8	...	...	...	19.6	235.2
Benton	219.6	...	...	...	97.6	122.0
Boone	195.5	...	...	11.5	80.5	103.5
Bradley	354.0	...	17.7	218.3	118.0	...
Calhoun	348.0	...	52.2	121.8	174.0	...
Carroll	239.4	...	...	...	125.4	114.0
Chicot	75.6	...	8.4	21.0	33.6	12.6
Clark	423.4	5.8	46.4	168.2	203.0	...
Clay	65.0	...	6.5	32.5	19.5	6.5
Cleburne	240.7	...	...	8.3	157.7	74.7
Cleveland	319.0	5.8	23.2	145.0	145.0	...
Columbia	379.5	...	27.6	151.8	186.3	13.8
Conway	137.5	12.5	...	12.5	62.5	50.0
Craighead	45.5	3.5	3.5	14.0	17.5	7.0
Crawford	208.0	...	...	8.2	66.6	133.2
Crittenden	32.0	19.2	...	...	12.8	...
Cross	49.5	...	...	...	44.0	5.5
Dallas	372.6	...	48.6	172.8	140.4	10.8
Desha	143.0	19.5	39.0	39.0	45.5	...
Drew	387.6	15.3	76.5	137.7	122.4	35.7
Faulkner	156.8	...	...	...	33.6	123.2
Franklin	211.2	...	...	...	42.0	169.2
Fulton	247.0	...	...	...	156.0	91.0
Garland	335.5	...	...	16.5	242.0	77.0
Grant	346.8	15.3	61.2	142.8	127.5	...
Greene	53.3	...	...	4.1	28.7	20.5
Hempstead	286.7	...	24.4	103.7	146.4	12.2
Hot Spring	294.8	...	6.7	60.3	167.5	60.3
Howard	254.8	...	29.4	93.1	127.4	4.9
Independence	244.8	...	...	...	100.8	144.0
Izard	240.0	...	...	9.6	134.4	96.0
Jackson	65.0	...	...	6.5	13.0	45.5
Jefferson	193.5	4.5	4.5	40.5	144.0	...
Johnson	298.1	...	...	5.3	183.0	109.8
Lafayette	212.8	5.6	5.6	78.4	112.0	11.2
Lawrence	108.8	...	12.8	12.8	57.6	25.6
Lee	87.4	18.4	23.0	27.6	13.8	4.6

Table 11. *Commercial forest land by site class, Arkansas, 1969 (Continued)*

County	All sites	165 cu.ft. or more	120-165 cu.ft.	85-120 cu.ft.	50-85 cu.ft.	Less than 50 cu.ft.
<i>----- Thousand acres -----</i>						
Lincoln	142.8	...	10.2	20.4	91.8	20.4
Little River	192.5	...	5.5	99.0	82.5	5.5
Logan	254.2	...	...	...	124.0	130.2
Lonoke	91.8	...	...	10.8	54.0	27.0
Madison	356.4	...	...	...	86.4	270.0
Marion	282.0	...	...	14.1	141.0	126.9
Miller	217.0	14.0	14.0	77.0	98.0	14.0
Mississippi	34.8	5.8	5.8	...	11.6	11.6
Monroe	150.4	...	14.1	61.1	75.2	...
Montgomery	410.4	...	...	68.4	222.3	119.7
Nevada	300.0	6.0	36.0	150.0	108.0	...
Newton	478.0	...	...	...	174.2	303.8
Ouachita	384.3	6.1	42.7	170.8	158.6	6.1
Perry	273.6	...	...	28.5	193.8	51.3
Phillips	81.6	10.2	5.1	25.5	30.6	10.2
Pike	319.0	...	11.6	98.6	185.6	23.2
Poinsett	65.0	10.0	15.0	30.0	...	10.0
Polk	435.0	...	...	58.0	232.0	145.0
Pope	338.4	...	...	10.0	223.9	104.5
Prairie	140.4	...	...	7.8	85.8	46.8
Pulaski	252.0	5.6	...	33.6	140.0	72.8
Randolph	186.2	...	...	13.3	53.2	119.7
St. Francis	65.0	...	10.0	20.0	35.0	...
Saline	372.6	...	5.4	59.4	226.8	81.0
Scott	448.2	...	...	5.4	259.2	183.6
Searcy	310.6	...	...	...	105.9	204.7
Sebastian	134.4	...	...	...	32.0	102.4
Sevier	269.5	14.7	19.6	107.8	117.6	9.8
Sharp	255.3	...	...	11.1	88.8	155.4
Stone	322.0	...	...	...	119.6	202.4
Union	572.4	5.4	75.6	232.2	259.2	...
Van Buren	303.8	...	...	...	151.9	151.9
Washington	318.8	...	...	...	51.0	267.8
White	222.6	...	21.2	10.6	127.2	63.6
Woodruff	77.4	...	4.3	34.4	38.7	...
Yell	403.2	...	...	28.0	246.4	128.8
All counties	18,206.7	214.5	909.8	3,650.0	8,303.4	5,129.0

Table 12. *Sampling errors¹ for commercial forest land,
Arkansas, 1969*

County	Percent	County	Percent
Arkansas	2	Lee	1
Ashley	4	Lincoln	2
Baxter	3	Little River	3
Benton	3	Logan	2
Boone	3	Lonoke	2
Bradley	2	Madison	2
Calhoun	2	Marion	2
Carroll	3	Miller	4
Chicot	2	Mississippi	1
Clark	4	Monroe	2
Clay	2	Montgomery	1
Cleburne	4	Nevada	2
Cleveland	1	Newton	2
Columbia	2	Ouachita	2
Conway	3	Perry	2
Craighead	2	Phillips	1
Crawford	3	Pike	1
Crittenden	1	Poinsett	1
Cross	1	Polk	2
Dallas	1	Pope	1
Desha	2	Prairie	3
Drew	2	Pulaski	3
Faulkner	4	Randolph	3
Franklin	3	St. Francis	1
Fulton	3	Saline	2
Garland	2	Scott	1
Grant	1	Searcy	2
Greene	2	Sebastian	3
Hempstead	3	Sevier	2
Hot Spring	3	Sharp	3
Howard	2	Stone	2
Independence	2	Union	2
Izard	2	Van Buren	3
Jackson	1	Washington	2
Jefferson	2	White	3
Johnson	2	Woodruff	2
Lafayette	4	Yell	2
Lawrence	3	All counties	0.3

¹By random-sampling formula.

Table 13. Total area and forest area, Louisiana, 1964

Parish	Total area ¹	Commercial forest		Noncommercial forest	Parish	Total area ¹	Commercial forest		Noncommercial forest
	Thousand acres	Thousand acres	Percent	Thousand acres		Thousand acres	Thousand acres	Percent	Thousand acres
Acadia	424.3	71.5	17	...	Morehouse	514.6	291.5	57	...
Allen	496.0	367.2	74	...	Natchitoches	849.9	616.0	72	.9
Ascension	197.1	103.7	53	...	Orleans ³	232.3	...	...	...
Assumption	243.2	143.0	59	...	Ouachita	411.5	300.8	73	...
Avoyelles	544.0	313.5	58	...	Plaquemines ³	895.4	...	...	...
Beauregard	757.8	661.2	87	...	Pointe Coupee	376.3	194.7	52	...
Bienville	536.3	437.4	82	...	Rapides	849.3	621.6	73	.6
Bossier	556.8	414.0	74	...	Red River	265.0	174.0	66	...
Caddo	603.6	352.8	58	...	Richland	369.3	149.1	40	...
Calcasieu	714.9	244.2	34	...	Sabine	658.6	540.0	82	...
Caldwell	352.6	305.0	87	...	St. Bernard ³	517.1	...	...	...
Cameron ²	...	...	...	...	St. Charles	269.4	68.8	26	...
Catahoula	480.0	345.0	72	...	St. Helena	268.8	203.0	76	...
Claiborne	490.2	365.8	75	0.2	St. James	165.8	85.5	52	...
Concordia	480.0	313.6	65	...	St. John Baptist	250.2	93.8	37	...
De Soto	581.1	428.4	74	...	St. Landry	598.4	255.0	43	...
East Baton Rouge	302.1	130.9	43	...	St. Martin	514.6	310.0	60	...
East Carroll	291.8	109.2	37	...	St. Mary	453.8	143.0	32	...
East Feliciana	290.6	161.0	55	...	St. Tammany	762.2	404.7	53	...
Evangeline	435.2	219.6	50	...	Tangipahoa	531.2	345.6	65	...
Franklin	414.7	144.0	35	...	Tensas	413.4	230.1	56	...
Grant	435.8	359.9	83	.6	Terrebonne	1,144.3	122.4	11	...
Iberia	414.1	115.0	28	...	Union	579.8	489.7	84	...
Iberville	411.5	280.8	68	...	Vermilion ²	1,932.2	31.6	4	...
Jackson	373.1	335.0	90	...	Vernon	870.4	736.7	85	35.0
Jefferson ³	382.8	...	...	...	Washington	425.6	280.8	66	...
Jefferson Davis	423.0	81.9	19	...	Webster	401.9	295.8	74	.7
Lafayette	181.1	14.1	8	...	West Baton Rouge	135.7	69.3	51	...
Lafourche	865.9	156.0	18	...	West Carroll	227.8	67.5	30	...
La Salle	427.5	374.0	87	...	West Feliciana	272.6	179.2	66	...
Lincoln	300.2	218.4	73	...	Winn	610.6	567.0	93	.2
Livingston	443.5	358.4	81	...					
Madison	435.9	244.8	56	...	All parishes	31,054.7	16,036.5	52	38.2

¹Source: United States Bureau of the Census, Land and Water Area of the United States, 1960.²Cameron included with Vermilion.³Urban area.

Table 14. *Commercial forest land by ownership class, Louisiana, 1964*

Parish	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
----- <i>Thousand acres</i> -----						
Acadia	71.5	...	0.1	...	5.6	65.8
Allen	367.2	...	.2	44.7	22.3	300.0
Ascension	103.7	...	3.9	...	43.3	56.5
Assumption	143.0	...	3.4	...	19.8	119.8
Avoyelles	313.5	...	7.1	69.2	34.7	202.5
Beauregard	661.2	...	.1	89.9	149.9	421.3
Bienville	437.4	...	.2	181.1	27.4	228.7
Bossier	414.0	...	43.3	...	48.8	321.9
Caddo	352.8	...	7.0	...	11.4	334.4
Calcasieu	244.2	...	1.0	15.3	7.7	220.2
Caldwell	305.0	...	.8	111.6	31.0	161.6
Cameron ¹	...	...	...	...	...	...
Catahoula	345.0	...	4.8	80.2	29.2	230.8
Claiborne	365.8	17.0	.2	...	24.0	324.6
Concordia	313.6	...	6.3	53.3	59.2	194.8
De Soto	428.4	...	1.3	83.3	121.6	222.2
East Baton Rouge	130.9	...	2.6	...	31.1	97.2
East Carroll	109.2	...	2.1	16.5	11.0	79.6
East Feliciana	161.0	...	1.2	14.1	70.6	75.1
Evangeline	219.6	...	4.9	75.7	69.4	69.6
Franklin	144.0	...	1.9	19.0	66.6	56.5
Grant	359.9	138.3	1.8	100.9	6.3	112.6
Iberia	115.0	...	2.6	...	10.1	102.3
Iberville	280.8	...	4.9	65.6	32.8	177.5
Jackson	335.0	...	.1	147.4	35.6	151.9
Jefferson ²	...	...	...	...	...	...
Jefferson Davis	81.9	...	...	...	45.6	36.3
Lafayette	14.1	...	...	...	4.8	9.3
Lafourche	156.0	...	2.0	...	36.9	117.1
La Salle	374.0	...	2.6	130.8	11.4	229.2
Lincoln	218.4	...	...	...	105.7	112.7
Livingston	358.4	...	.7	141.2	28.2	188.3
Madison	244.8	...	.6	91.3	45.7	107.2

Table 14. *Commercial forest land by ownership class, Louisiana, 1964 (Continued)*

Parish	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
- - - - - Thousand acres - - - - -						
Morehouse	291.5	...	6.8	116.3	17.4	151.0
Natchitoches	616.0	125.6	7.7	113.7	51.2	317.8
Orleans ²	...	...	...	...	...	...
Ouachita	300.8	...	14.8	52.0	58.6	175.4
Plaquemines ²	...	...	...	...	...	...
Pointe Coupee	194.7	...	1.0	11.9	77.6	104.2
Rapides	621.6	100.3	23.7	81.0	28.9	387.7
Red River	174.0	...	.1	42.7	36.6	94.6
Richland	149.1	...	2.9	7.5	105.0	33.7
Sabine	540.0	...	11.0	256.8	89.3	182.9
St. Bernard ²	...	...	...	...	...	...
St. Charles	68.8	...	3.8	...	8.7	56.3
St. Helena	203.0	...	.1	77.7	21.2	104.0
St. James	85.5	...	...	...	11.6	73.9
St. John Baptist	93.8	...	2.6	...	27.2	64.0
St. Landry	255.0	...	3.4	25.8	51.7	174.1
St. Martin	310.0	...	29.0	...	25.1	255.9
St. Mary	143.0	...	4.6	...	33.4	105.0
St. Tammany	404.7	...	3.6	11.5	17.3	372.3
Tangipahoa	345.6	...	3.3	76.3	70.8	195.2
Tensas	230.1	...	.1	49.9	18.7	161.4
Terrebonne	122.4	...	1.6	...	65.6	55.2
Union	489.7	...	.4	131.9	30.0	327.4
Vermilion ¹	31.6	...	.6	...	31.0	...
Vernon	736.7	72.5	55.3	104.1	71.2	433.6
Washington	280.8	...	1.1	110.2	68.2	101.3
Webster	295.8	10.9	17.3	17.7	17.7	232.2
West Baton Rouge	69.3	...	1.3	38.9	...	29.1
West Carroll	67.5	...	.1	7.9	39.6	19.9
West Feliciana	179.2	...	4.4	19.4	32.4	123.0
Winn	567.0	110.2	.1	296.5	65.9	94.3
All parishes	16,036.5	574.8	308.4	3,180.8	2,419.6	9,552.9

¹ Cameron included with Vermilion.² Urban area.

Table 15. *Commercial forest land by forest type, Louisiana, 1964*

Parish	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
----- <i>Thousand acres</i> -----							
Acadia	71.5	...	16.5	5.5	...	49.5	...
Allen	367.2	86.4	102.6	64.8	21.6	91.8	...
Ascension	103.7	...	12.2	...	...	91.5	...
Assumption	143.0	...	...	...	...	136.5	6.5
Avoyelles	313.5	...	11.4	5.7	5.7	262.2	28.5
Beauregard	661.2	353.8	87.0	92.8	63.8	63.8	...
Bienville	437.4	...	259.2	81.0	70.2	27.0	...
Bossier	414.0	...	144.0	72.0	108.0	84.0	6.0
Caddo	352.8	...	106.4	95.2	78.4	67.2	5.6
Calcasieu	244.2	74.0	66.6	37.0	...	66.6	...
Caldwell	305.0	...	103.7	36.6	54.9	103.7	6.1
Cameron 1	...	...	...	...	...	...	...
Catahoula	345.0	...	13.8	48.3	20.7	255.3	6.9
Claiborne	365.8	...	230.1	64.9	29.5	41.3	...
Concordia	313.6	...	...	...	...	274.4	39.2
De Soto	428.4	...	245.7	88.2	50.4	44.1	...
East Baton Rouge	130.9	...	...	...	77.0	53.9	...
East Carroll	109.2	...	...	...	...	88.4	20.8
East Feliciana	161.0	...	56.0	42.0	28.0	35.0	...
Evangeline	219.6	24.4	73.2	36.6	24.4	61.0	...
Franklin	144.0	...	...	...	18.0	126.0	...
Grant	359.9	30.5	183.0	30.5	54.9	61.0	...
Iberia	115.0	...	...	...	...	70.0	45.0
Iberville	280.8	...	...	...	...	194.4	86.4
Jackson	335.0	15.0	160.0	95.0	40.0	25.0	...
Jefferson ²	...	...	...	...	...	...	...
Jefferson Davis	81.9	12.6	37.8	18.9	12.6	...	...
Lafayette	14.1	...	...	...	...	14.1	...
Lafourche	156.0	...	...	...	...	124.8	31.2
La Salle	374.0	5.5	165.0	71.5	11.0	121.0	...
Lincoln	218.4	...	109.2	41.6	57.2	10.4	...
Livingston	358.4	...	145.6	67.2	22.4	123.2	...
Madison	244.8	...	...	...	...	208.8	36.0

Table 15. *Commercial forest land by forest type, Louisiana, 1964 (Continued)*

Parish	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
- - - - - Thousand acres - - - - -							
Morehouse	291.5	...	27.5	44.0	33.0	181.5	5.5
Natchitoches	616.0	44.0	220.0	137.5	66.0	121.0	27.5
Orleans ²	...	...	...	...	...	...	...
Ouachita	300.8	...	70.4	70.4	25.6	134.4	...
Plaquemines ²	...	...	...	...	...	...	...
Pointe Coupee	194.7	...	...	...	...	182.9	11.8
Rapides	621.6	78.4	173.6	112.0	84.0	173.6	...
Red River	174.0	6.0	36.0	66.0	12.0	30.0	24.0
Richland	149.1	...	...	7.1	...	134.9	7.1
Sabine	540.0	5.4	280.8	91.8	113.4	48.6	...
St. Bernard ²	...	...	...	...	...	...	...
St. Charles	68.8	...	...	...	...	55.9	12.9
St. Helena	203.0	14.0	126.0	28.0	35.0	...	...
St. James	85.5	...	...	...	...	79.8	5.7
St. John Baptist	93.8	...	...	...	...	73.7	20.1
St. Landry	255.0	...	5.1	...	...	219.3	30.6
St. Martin	310.0	...	...	...	...	173.6	136.4
St. Mary	143.0	...	...	...	...	132.0	11.0
St. Tammany	404.7	114.0	96.9	22.8	39.9	125.4	5.7
Tangipahoa	345.6	48.6	91.8	43.2	75.6	86.4	...
Tensas	230.1	...	...	...	...	200.6	29.5
Terrebonne	122.4	...	...	...	...	115.2	7.2
Union	489.7	5.9	253.7	41.3	82.6	106.2	...
Vermilion ¹	31.6	...	...	...	...	31.6	...
Vernon	736.7	222.6	196.1	148.4	100.7	63.6	5.3
Washington	280.8	62.4	83.2	88.4	...	46.8	...
Webster	295.8	5.8	127.6	69.6	46.4	46.4	...
West Baton Rouge	69.3	...	...	...	...	53.9	15.4
West Carroll	67.5	...	...	...	...	67.5	...
West Feliciana	179.2	...	19.2	6.4	51.2	89.6	12.8
Winn	567.0	10.8	302.4	97.2	86.4	70.2	...
All parishes	16,036.5	1,220.1	4,439.3	2,169.4	1,700.5	5,820.5	686.7

¹ Cameron included with Vermilion.² Urban area.

Table 16. *Commercial forest land by stand-size class, Louisiana, 1964*

Parish	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
- - - - -Thousand acres- - - - -					
Acadia	71.5	60.5	5.5	5.5	...
Allen	367.2	189.0	32.4	145.8	...
Ascension	103.7	79.3	24.4	...	...
Assumption	143.0	136.5	...	6.5	...
Avoyelles	313.5	245.1	39.9	22.8	5.7
Beauregard	661.2	214.6	87.0	324.8	34.8
Bienville	437.4	232.2	54.0	140.4	10.8
Bossier	414.0	210.0	78.0	120.0	6.0
Caddo	352.8	156.8	33.6	156.8	5.6
Calcasieu	244.2	111.0	7.4	118.4	7.4
Caldwell	305.0	231.8	30.5	42.7	...
Cameron ¹	...	...	...	...	...
Catahoula	345.0	296.7	20.7	20.7	6.9
Claiborne	365.8	165.2	64.9	135.7	...
Concordia	313.6	280.0	16.8	16.8	...
De Soto	428.4	207.9	100.8	119.7	...
East Baton Rouge	130.9	84.7	30.8	15.4	...
East Carroll	109.2	46.8	31.2	26.0	5.2
East Feliciana	161.0	98.0	28.0	35.0	...
Evangeline	219.6	85.4	24.4	103.7	6.1
Franklin	144.0	99.0	9.0	36.0	...
Grant	359.9	262.3	24.4	73.2	...
Iberia	115.0	75.0	20.0	15.0	5.0
Iberville	280.8	232.2	16.2	32.4	...
Jackson	335.0	240.0	50.0	45.0	...
Jefferson ²	...	...	...	...	...
Jefferson Davis	81.9	69.3	12.6	...	...
Lafayette	14.1	14.1	...	...	...
Lafourche	156.0	114.4	10.4	26.0	5.2
La Salle	374.0	231.0	33.0	110.0	...
Lincoln	218.4	72.8	36.4	109.2	...
Livingston	358.4	291.2	39.2	28.0	...
Madison	244.8	216.0	14.4	14.4	...

Table 16. *Commercial forest land by stand-size class, Louisiana, 1964 (Continued)*

Parish	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
- - - - -Thousand acres- - - - -					
Morehouse	291.5	181.5	27.5	82.5	...
Natchitoches	616.0	379.5	104.5	132.0	...
Orleans ²	...	...	...	...	...
Ouachita	300.8	172.8	38.4	89.6	...
Plaquemines ²	...	...	...	...	...
Pointe Coupee	194.7	165.2	17.7	11.8	...
Rapides	621.6	347.2	50.4	212.8	11.2
Red River	174.0	84.0	18.0	72.0	...
Richland	149.1	71.0	21.3	49.7	7.1
Sabine	540.0	345.6	108.0	81.0	5.4
St. Bernard ²	...	...	...	...	...
St. Charles	68.8	51.6	8.6	8.6	...
St. Helena	203.0	119.0	28.0	56.0	...
St. James	85.5	62.7	11.4	5.7	5.7
St. John Baptist	93.8	67.0	13.4	6.7	6.7
St. Landry	255.0	219.3	20.4	15.3	...
St. Martin	310.0	210.8	80.6	12.4	6.2
St. Mary	143.0	77.0	16.5	44.0	5.5
St. Tammany	404.7	159.6	57.0	176.7	11.4
Tangipahoa	345.6	194.4	37.8	113.4	...
Tensas	230.1	188.8	23.6	17.7	...
Terrebonne	122.4	108.0	14.4	...	...
Union	489.7	241.9	70.8	177.0	...
Vermilion ¹	31.6	31.6	...	...	...
Vernon	736.7	371.0	42.4	291.5	31.8
Washington	280.8	182.0	46.8	52.0	...
Webster	295.8	121.8	92.8	75.4	5.8
West Baton Rouge	69.3	69.3	...	...	...
West Carroll	67.5	45.0	...	22.5	...
West Feliciana	179.2	128.0	32.0	19.2	...
Winn	567.0	426.6	59.4	81.0	...
All parishes	16,036.5	9,871.0	2,017.6	3,952.4	195.5

¹ Cameron included with Vermilion.² Urban area.

Table 17. *Commercial forest land by site class, Louisiana, 1964*

Parish	All classes	165 cu.ft. or more	120-165 cu. ft.	85-120 cu.ft.	50-85 cu.ft.	Less than 50 cu. ft.
- - - - - <i>Thousand acres</i> - - - - -						
Acadia	71.5	...	5.5	49.5	11.0	5.5
Allen	367.2	10.8	27.0	178.2	59.4	91.8
Ascension	103.7	6.1	...	61.0	6.1	30.5
Assumption	143.0	...	...	130.0	...	13.0
Avoyelles	313.5	5.7	11.4	205.2	...	91.2
Beauregard	661.2	...	23.2	197.2	394.4	46.4
Bienville	437.4	10.8	97.2	216.0	102.6	10.8
Bossier	414.0	12.0	30.0	306.0	42.0	24.0
Caddo	352.8	5.6	16.8	218.4	106.4	5.6
Calcasieu	244.2	...	7.4	88.8	118.4	29.6
Caldwell	305.0	12.2	48.8	158.6	48.8	36.6
Cameron ¹	...	...	...	...	...	...
Catahoula	345.0	...	6.9	151.8	20.7	165.6
Claiborne	365.8	5.9	47.2	265.5	41.3	5.9
Concordia	313.6	16.8	...	179.2	...	117.6
De Soto	428.4	...	12.6	151.2	214.2	50.4
East Baton Rouge	130.9	...	...	115.5	15.4	...
East Carroll	109.2	10.4	...	83.2	...	15.6
East Feliciana	161.0	14.0	35.0	98.0	14.0	...
Evangeline	219.6	6.1	12.2	85.4	103.7	12.2
Franklin	144.0	...	...	72.0	9.0	63.0
Grant	359.9	12.2	36.6	195.2	79.3	36.6
Iberia	115.0	20.0	...	85.0	...	10.0
Iberville	280.8	10.8	...	248.4	...	21.6
Jackson	335.0	...	70.0	170.0	95.0	...
Jefferson ²	...	...	...	...	...	...
Jefferson Davis	81.9	...	...	25.2	50.4	6.3
Lafayette	14.1	...	...	9.4	...	4.7
Lafourche	156.0	...	...	104.0	...	52.0
La Salle	374.0	...	44.0	126.5	99.0	104.5
Lincoln	218.4	...	46.8	145.6	26.0	...
Livingston	358.4	39.2	106.4	151.2	33.6	28.0
Madison	244.8	21.6	...	223.2	...	...

Table 17. *Commercial forest land by site class, Louisiana, 1964* (Continued)

Parish	All classes	165 cu.ft. or more	120-165 cu. ft.	85-120 cu.ft.	50-85 cu.ft.	Less than 50 cu.ft.
- - - - -Thousand acres- - - - -						
Morehouse	291.5	...	60.5	198.0	...	33.0
Natchitoches	616.0	27.5	77.0	313.5	154.0	44.0
Orleans ²	...	...	...	...	...	...
Ouachita	300.8	6.4	64.0	153.6	12.8	64.0
Plaquemines ²	...	...	...	...	...	...
Pointe Coupee	194.7	...	...	171.1	...	23.6
Rapides	621.6	11.2	33.6	336.0	145.6	95.2
Red River	174.0	12.0	12.0	108.0	36.0	6.0
Richland	149.1	...	...	120.7	...	28.4
Sabine	540.0	10.8	81.0	280.8	156.6	10.8
St. Bernard ²	...	...	...	...	...	...
St. Charles	68.8	4.3	...	60.2	...	4.3
St. Helena	203.0	21.0	56.0	35.0	84.0	7.0
St. James	85.5	...	...	74.1	...	11.4
St. John Baptist	93.8	6.7	...	73.7	...	13.4
St. Landry	255.0	15.3	5.1	214.2	...	20.4
St. Martin	310.0	74.4	...	217.0	...	18.6
St. Mary	143.0	11.0	...	115.5	...	16.5
St. Tammany	404.7	...	28.5	159.6	96.9	119.7
Tangipahoa	345.6	5.4	32.4	151.2	86.4	70.2
Tensas	230.1	11.8	...	206.5	...	11.8
Terrebonne	122.4	...	...	100.8	...	21.6
Union	489.7	5.9	76.7	330.4	64.9	11.8
Vermilion ¹	31.6	...	...	31.6	...	...
Vernon	736.7	21.2	42.4	291.5	355.1	26.5
Washington	280.8	...	46.8	83.2	52.0	98.8
Webster	295.8	11.6	75.4	174.0	34.8	...
West Baton Rouge	69.3	7.7	...	61.6	...	...
West Carroll	67.5	...	...	67.5	...	...
West Feliciana	179.2	38.4	19.2	76.8	38.4	6.4
Winn	567.0	5.4	91.8	302.4	145.8	21.6
All parishes	16,036.5	528.2	1,487.4	9,002.9	3,154.0	1,864.0

¹ Cameron included with Vermilion.² Urban area.

Table 18. *Sampling errors¹ for commercial forest land, Louisiana, 1964*

Parish	Percent	Parish	Percent
Acadia	2	Morehouse	2
Allen	2	Natchitoches	2
Ascension	6	Orleans ³	...
Assumption	2	Ouachita	3
Avoyelles	2	Plaquemines ³	...
Beauregard	2	Pointe Coupee	1
Bienville	3	Rapides	2
Bossier	3	Red River	4
Caddo	4	Richland	3
Calcasieu	2	Sabine	2
Caldwell	2	St. Bernard ³	...
Cameron ²	...	St. Charles	4
Catahoula	2	St. Helena	3
Claiborne	3	St. James	2
Concordia	3	St. John Baptist	4
De Soto	4	St. Landry	2
East Baton Rouge	4	St. Martin	2
East Carroll	3	St. Mary	2
East Feliciana	4	St. Tammany	2
Evangeline	3	Tangipahoa	2
Franklin	3	Tensas	2
Grant	3	Terrebonne	2
Iberia	2	Union	3
Iberville	2	Vermilion ²	2
Jackson	2	Vernon	1
Jefferson ³	...	Washington	2
Jefferson Davis	1	Webster	4
Lafayette	1	West Baton Rouge	2
Lafourche	2	West Carroll	3
La Salle	2	West Feliciana	3
Lincoln	4	Winn	2
Livingston	2		
Madison	3	All counties	0.4

¹By random-sampling formula.

²Cameron included with Vermilion.

³Urban area.

Table 19. Total area and forest area, Mississippi, 1967

County	Total area ¹	Commercial forest		Noncommercial forest	County	Total area ¹	Commercial forest		Noncommercial forest
	Thousand acres	Thousand acres	Percent	Thousand acres		Thousand acres	Thousand acres	Percent	Thousand acres
Adams	305.9	209.0	68	0.2	Lowndes	325.1	130.0	40	...
Alcorn	259.2	126.0	49	...	Madison	480.6	189.0	39	3.4
Amite	466.6	319.0	68	(2)	Marion	352.0	214.5	61	...
Attala	463.4	313.2	68	1.8	Marshall	454.4	212.2	47	.1
Benton	263.7	167.0	63	(2)	Monroe	492.2	254.2	52	...
Bolivar	601.6	75.6	13	.1	Montgomery	257.9	159.7	62	...
Calhoun	378.9	210.8	56	...	Neshoba	363.5	202.4	56	...
Carroll	408.3	217.8	53	...	Newton	371.2	245.0	66	...
Chickasaw	323.8	132.2	41	2.2	Noxubee	444.8	225.5	51	...
Choctaw	266.9	188.7	71	1.3	Oktibbeha	290.6	148.8	51	...
Claiborne	317.5	221.0	70	2.5	Panola	450.6	147.1	33	...
Clarke	446.1	347.2	78	...	Pearl River	530.0	359.6	68	...
Clay	265.0	112.0	42	.1	Perry	417.9	347.2	83	.1
Coahoma	379.5	68.6	18	...	Pike	262.4	144.9	55	...
Copiah	499.8	345.0	69	...	Pontotoc	320.6	143.5	45	.5
Covington	266.2	151.2	57	...	Prentiss	267.5	133.4	50	...
De Soto	312.3	75.8	24	...	Quitman	263.7	42.7	16	...
Forrest	300.2	216.2	72	.1	Rankin	512.0	353.8	69	(2)
Franklin	363.5	300.0	83	(2)	Scott	393.6	261.0	66	.2
George	307.8	235.2	76	...	Sharkey	279.0	95.4	34	.2
Greene	465.9	408.0	88	...	Simpson	375.7	248.0	66	...
Grenada	286.1	161.4	56	...	Smith	410.9	278.4	68	(2)
Hancock	313.0	236.8	76	1.8	Stone	286.7	243.0	85	...
Harrison	384.6	285.6	74	(2)	Sunflower	444.2	36.9	8	...
Hinds	561.3	208.8	37	1.6	Tallahatchie	412.8	127.5	31	...
Holmes	493.4	214.7	44	...	Tate	263.0	86.4	33	...
Humphreys	270.1	68.0	25	...	Tippah	297.0	161.1	54	...
Issaquena	285.5	128.0	45	...	Tishomingo	289.9	188.1	65	1.0
Itawamba	346.2	225.6	65	...	Tunica	304.6	72.0	24	...
Jackson	487.0	378.0	78	...	Union	270.1	128.7	48	...
Jasper	437.1	308.0	70	...	Walthall	257.9	122.4	47	...
Jefferson	336.0	239.4	71	.8	Warren	385.3	193.2	50	...
Jefferson Davis	265.0	135.0	51	...	Washington	487.7	70.8	15	...
Jones	451.8	297.6	66	(2)	Wayne	529.3	436.6	82	(2)
Kemper	484.5	347.7	72	...	Webster	266.2	165.2	62	1.0
Lafayette	434.5	259.2	60	(2)	Wilkinson	437.1	329.0	75	...
Lamar	320.0	235.2	74	...	Winston	387.8	253.7	65	...
Lauderdale	462.1	345.6	75	...	Yalobusha	322.6	184.5	57	(2)
Lawrence	277.1	187.0	67	...	Yazoo	600.9	234.4	39	...
Leake	375.0	230.0	61	1.4					
Lee	291.2	75.4	26	.9					
Leflore	380.2	66.0	17	...					
Lincoln	375.1	249.6	67	...					
					All counties	30,538.2	16,891.9	55	21.3

¹Source: United States Bureau of the Census, Land and Water Area of the United States, 1960.²Negligible.

Table 20. *Commercial forest land by ownership class, Mississippi, 1967*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
- - - - - Thousand acres - - - - -						
Adams	209.0	15.0	8.0	5.5	82.6	97.9
Alcorn	126.0	...	...	3.6	67.9	54.5
Amite	319.0	34.5	8.6	33.1	99.1	143.7
Attala	313.2	...	4.5	26.2	110.2	172.3
Benton	167.0	50.5	...	...	95.0	21.5
Bolivar	75.6	...	2.5	12.2	20.6	40.3
Calhoun	210.8	...	9.2	94.3	94.7	12.6
Carroll	217.8	...	5.6	10.7	131.7	69.8
Chickasaw	132.2	25.1	...	6.2	47.9	53.0
Choctaw	188.7	11.0	3.1	15.2	76.0	83.4
Claiborne	221.0	...	7.4	32.5	104.1	77.0
Clarke	347.2	...	11.6	92.5	59.8	183.3
Clay	112.0	...	1.3	22.2	38.9	49.6
Coahoma	68.6	...	3.9	23.3	41.4	...
Copiah	345.0	7.1	16.5	30.0	140.2	151.2
Covington	151.2	...	4.7	10.7	90.7	45.1
De Soto	75.8	...	3.4	...	62.9	9.5
Forrest	216.2	49.7	10.1	18.6	27.9	109.9
Franklin	300.0	93.7	8.8	48.1	84.1	65.3
George	235.2	8.8	12.2	66.4	60.9	86.9
Greene	408.0	33.2	13.5	146.2	105.8	109.3
Grenada	161.4	...	21.6	17.0	56.6	66.2
Hancock	236.8	...	20.7	50.6	63.2	102.3
Harrison	285.6	60.5	7.5	75.6	70.6	71.4
Hinds	208.8	...	7.2	5.8	133.6	62.2
Holmes	214.7	...	6.2	15.9	151.6	41.0
Humphreys	68.0	...	2.2	6.6	33.4	25.8
Issaquena	128.0	...	5.2	68.3	12.6	41.9
Itawamba	225.6	...	.1	42.9	114.4	68.2
Jackson	378.0	19.0	13.6	100.8	53.4	191.2
Jasper	308.0	16.9	7.4	65.3	59.8	158.6
Jefferson	239.4	7.8	5.3	28.5	125.5	72.3
Jefferson Davis	135.0	...	3.9	39.5	54.3	37.3
Jones	297.6	32.7	5.4	12.3	73.5	173.7
Kemper	347.7	...	10.0	83.1	177.3	77.3
Lafayette	259.2	35.5	18.6	10.5	139.1	55.5
Lamar	235.2	...	5.0	55.3	71.9	103.0
Lauderdale	345.6	...	17.1	42.0	178.4	108.1
Lawrence	187.0	...	3.4	65.2	81.5	36.9
Leake	230.0	...	7.7	29.1	97.2	96.0
Lee	75.4	...	.4	...	40.3	34.7
Leflore	66.0	...	3.7	...	62.3	...
Lincoln	249.6	7.7	6.8	12.8	121.7	100.6

Table 20. *Commercial forest land by ownership class, Mississippi, 1967 (Continued)*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
- - - - - Thousand acres - - - - -						
Lowndes	130.0	...	4.7	5.0	89.4	30.9
Madison	189.0	...	7.4	16.2	102.7	62.7
Marion	214.5	(1)	13.7	38.0	65.2	97.6
Marshall	212.2	19.6	16.2	...	104.0	72.4
Monroe	254.2	...	4.6	30.8	12.3	206.5
Montgomery	159.7	...	4.3	11.5	78.7	65.2
Neshoba	202.4	...	12.0	25.7	59.8	104.9
Newton	245.0	3.1	7.6	24.3	77.7	132.3
Noxubee	225.5	...	13.5	32.1	106.9	73.0
Oktibbeha	148.8	.1	23.1	14.3	23.8	87.5
Panola	147.1	...	15.4	20.6	79.5	31.6
Pearl River	359.6	5.2	11.7	67.4	42.9	232.4
Perry	347.2	158.9	10.1	44.3	49.8	84.1
Pike	144.9	...	6.4	6.9	82.9	48.7
Pontotoc	143.5	.5	.4	4.4	112.4	25.8
Prentiss	133.4	...	...	9.1	59.4	64.9
Quitman	42.7	...	5.9	...	36.8	...
Rankin	353.8	...	13.8	22.5	146.5	171.0
Scott	261.0	85.9	8.0	11.3	95.8	60.0
Sharkey	95.4	57.8	4.0	...	20.8	12.8
Simpson	248.0	...	6.3	60.2	78.3	103.2
Smith	278.4	67.8	7.4	28.2	56.4	118.6
Stone	243.0	39.4	20.6	57.8	17.8	107.4
Sunflower	36.9	...	1.5	...	35.4	...
Tallahatchie	127.5	...	5.1	...	106.6	15.8
Tate	86.4	...	3.4	7.0	59.6	16.4
Tippah	161.1	7.6	.2	...	97.3	56.0
Tishomingo	188.1	...	7.6	34.0	22.6	123.9
Tunica	72.0	...	1.8	17.5	31.0	21.7
Union	128.7	7.8	(1)	...	52.2	68.7
Walthall	122.4	...	3.4	...	53.8	65.2
Warren	193.2	...	10.1	35.6	81.4	66.1
Washington	70.8	...	13.4	11.5	29.1	16.8
Wayne	436.6	89.2	12.8	119.5	77.7	137.4
Webster	165.2	...	2.3	22.7	92.2	48.0
Wilkinson	329.0	20.6	9.5	140.2	49.1	109.6
Winston	253.7	27.7	22.9	40.1	97.4	65.6
Yalobusha	184.5	18.9	18.2	8.9	98.3	40.2
Yazoo	234.4	...	8.2	12.9	6.5	206.8
All counties	16,891.9	1,118.8	651.4	2,505.1	6,204.6	6,412.0

1 Negligible.

Table 21. *Commercial forest land by forest type, Mississippi, 1967*

County	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
- - - - -Thousand acres- - - - -							
Adams	209.0	...	16.5	33.0	93.5	27.5	38.5
Alcorn	126.0	...	28.8	18.0	57.6	21.6	...
Amite	319.0	5.5	165.0	88.0	27.5	33.0	...
Attala	313.2	...	91.8	37.8	108.0	75.6	...
Benton	167.0	...	38.5	48.3	66.3	4.1	9.8
Bolivar	75.6	...	...	...	...	21.0	54.6
Calhoun	210.8	...	81.6	61.2	61.2	6.8	...
Carroll	217.8	...	42.9	42.6	96.6	30.6	5.1
Chickasaw	132.2	...	25.3	53.7	50.1	3.1	...
Choctaw	188.7	...	81.6	66.3	30.6	10.2	...
Claiborne	221.0	...	32.5	13.0	84.5	91.0	...
Clarke	347.2	5.6	162.4	44.8	78.4	50.4	5.6
Clay	112.0	...	28.0	...	33.6	50.4	...
Coahoma	68.6	...	...	...	...	39.2	29.4
Copiah	345.0	...	110.0	90.0	75.0	70.0	...
Covington	151.2	5.4	37.8	32.4	37.8	37.8	...
De Soto	75.8	...	...	7.5	32.5	33.3	2.5
Forrest	216.2	98.7	47.0	32.9	14.1	23.5	...
Franklin	300.0	...	162.0	54.0	48.0	36.0	...
George	235.2	67.2	44.8	44.8	16.8	61.6	...
Greene	408.0	56.1	102.0	96.9	76.5	76.5	...
Grenada	161.4	...	39.9	22.8	62.7	36.0	...
Hancock	236.8	128.0	19.2	25.6	...	64.0	...
Harrison	285.6	183.6	20.4	45.9	10.2	25.5	...
Hinds	208.8	...	52.2	34.8	75.4	46.4	...
Holmes	214.7	...	16.4	58.7	83.5	45.9	10.2
Humphreys	68.0	...	...	...	...	68.0	...
Issaquena	128.0	...	...	...	6.4	108.8	12.8
Itawamba	225.6	...	48.0	57.6	76.8	38.4	4.8
Jackson	378.0	192.0	18.0	54.0	...	114.0	...
Jasper	308.0	...	140.0	39.2	89.6	39.2	...
Jefferson	239.4	...	34.2	39.9	108.3	34.2	22.8
Jefferson Davis	135.0	...	55.0	20.0	45.0	15.0	...
Jones	297.6	55.8	105.4	68.2	43.4	24.8	...
Kemper	347.7	...	119.7	102.6	57.0	68.4	...
Lafayette	259.2	...	75.2	27.1	135.3	21.6	...
Lamar	235.2	112.0	39.2	39.2	28.0	16.8	...
Lauderdale	345.6	5.4	172.8	48.6	70.2	48.6	...
Lawrence	187.0	5.5	77.0	38.5	16.5	49.5	...
Leake	230.0	...	90.0	60.0	55.0	25.0	...
Lee	75.4	...	11.6	23.2	29.0	11.6	...
Leflore	66.0	...	...	...	11.0	55.0	...
Lincoln	249.6	6.4	115.2	32.0	76.8	19.2	...

Table 21. *Commercial forest land by forest type, Mississippi, 1967 (Continued)*

County	All types	Longleaf- slash pine	Loblolly- shortleaf pine	Oak- pine	Oak- hickory	Oak- gum- cypress	Elm- ash- cottonwood
- - - - - <i>Thousand acres</i> - - - - -							
Lowndes	130.0	...	10.0	35.0	25.0	60.0	...
Madison	189.0	5.4	59.4	32.4	37.8	54.0	...
Marion	214.5	11.0	27.5	71.5	55.0	49.5	...
Marshall	212.2	...	34.9	20.2	103.8	53.3	...
Monroe	254.2	...	31.0	18.6	117.8	86.8	...
Montgomery	159.7	...	38.4	53.6	57.2	10.5	...
Neshoba	202.4	...	70.4	44.0	52.8	35.2	...
Newton	245.0	5.0	100.0	50.0	65.0	25.0	...
Noxubee	225.5	...	49.5	55.0	55.0	66.0	...
Oktibbeha	148.8	4.8	38.4	24.0	57.6	24.0	...
Panola	147.1	...	17.8	5.3	93.7	17.8	12.5
Pearl River	359.6	130.2	43.4	80.6	24.8	80.6	...
Perry	347.2	84.0	78.4	89.6	56.0	39.2	...
Pike	144.9	...	48.3	62.1	13.8	20.7	...
Pontotoc	143.5	...	32.5	29.8	66.6	14.6	...
Prentiss	133.4	...	41.4	36.8	41.4	9.2	4.6
Quitman	42.7	...	...	...	...	36.6	6.1
Rankin	353.8	...	110.2	121.8	63.8	58.0	...
Scott	261.0	5.8	116.0	63.8	58.0	17.4	...
Sharkey	95.4	...	...	...	5.3	90.1	...
Simpson	248.0	...	80.6	74.4	49.6	43.4	...
Smith	278.4	5.8	116.0	87.0	63.8	5.8	...
Stone	243.0	94.5	31.5	63.0	13.5	40.5	...
Sunflower	36.9	...	...	...	...	24.6	12.3
Tallahatchie	127.5	...	4.3	12.9	43.0	67.3	...
Tate	86.4	...	3.4	...	67.0	8.0	8.0
Tippah	161.1	...	49.7	32.5	70.3	8.6	...
Tishomingo	188.1	...	51.3	51.3	51.3	34.2	...
Tunica	72.0	...	...	...	...	31.5	40.5
Union	128.7	...	24.6	22.4	63.8	17.9	...
Walthall	122.4	20.4	27.2	20.4	20.4	34.0	...
Warren	193.2	...	...	...	105.8	55.2	32.2
Washington	70.8	...	...	...	...	53.1	17.7
Wayne	436.6	35.4	100.3	182.9	82.6	35.4	...
Webster	165.2	...	59.4	26.0	73.0	6.8	...
Wilkinson	329.0	...	98.0	56.0	91.0	77.0	7.0
Winston	253.7	5.9	64.9	94.4	70.8	17.7	...
Yalobusha	184.5	...	36.0	45.0	94.5	9.0	...
Yazoo	234.4	...	...	6.6	126.8	85.8	15.2
All counties	16,891.9	1,335.4	4,242.6	3,372.0	4,306.3	3,283.4	352.2

Table 22. *Commercial forest land by stand-size class, Mississippi, 1967*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
- - - - - Thousand acres - - - - -					
Adams	209.0	71.5	33.0	99.0	5.5
Alcorn	126.0	14.4	25.2	86.4	...
Amite	319.0	88.0	104.5	121.0	5.5
Attala	313.2	43.2	86.4	178.2	5.4
Benton	167.0	41.7	60.6	64.7	...
Bolivar	75.6	54.6	12.6	8.4	...
Calhoun	210.8	81.6	34.0	95.2	...
Carroll	217.8	21.0	31.5	165.3	...
Chickasaw	132.2	19.8	28.4	84.0	...
Choctaw	188.7	35.7	45.9	107.1	...
Claiborne	221.0	78.0	65.0	78.0	...
Clarke	347.2	72.8	112.0	162.4	...
Clay	112.0	33.6	33.6	44.8	...
Coahoma	68.6	29.4	29.4	9.8	...
Copiah	345.0	130.0	100.0	115.0	...
Covington	151.2	43.2	21.6	86.4	...
De Soto	75.8	17.5	17.5	40.8	...
Forrest	216.2	51.7	32.9	131.6	...
Franklin	300.0	174.0	36.0	84.0	6.0
George	235.2	72.8	39.2	123.2	...
Greene	408.0	102.0	76.5	219.3	10.2
Grenada	161.4	34.2	41.7	85.5	...
Hancock	236.8	83.2	25.6	121.6	6.4
Harrison	285.6	96.9	45.9	137.7	5.1
Hinds	208.8	34.8	58.0	104.4	11.6
Holmes	214.7	11.3	41.9	161.5	...
Humphreys	68.0	27.2	6.8	34.0	...
Issaquena	128.0	70.4	25.6	32.0	...
Itawamba	225.6	28.8	52.8	139.2	4.8
Jackson	378.0	144.0	96.0	120.0	18.0
Jasper	308.0	84.0	67.2	156.8	...
Jefferson	239.4	45.6	79.8	114.0	...
Jefferson Davis	135.0	40.0	25.0	70.0	...
Jones	297.6	86.8	55.8	155.0	...
Kemper	347.7	68.4	119.7	159.6	...
Lafayette	259.2	54.2	21.8	183.2	...
Lamar	235.2	56.0	33.6	134.4	11.2
Lauderdale	345.6	113.4	108.0	124.2	...
Lawrence	187.0	66.0	27.5	93.5	...
Leake	230.0	60.0	80.0	90.0	...
Lee	75.4	11.6	29.0	34.8	...
Leflore	66.0	11.0	22.0	33.0	...
Lincoln	249.6	76.8	57.6	108.8	6.4

Table 22. *Commercial forest land by stand-size class, Mississippi, 1967*
(continued)

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
- - - - -Thousand acres- - - - -					
Lowndes	130.0	20.0	35.0	75.0	...
Madison	189.0	37.8	54.0	97.2	...
Marion	214.5	82.5	16.5	115.5	...
Marshall	212.2	29.4	45.0	133.2	4.6
Monroe	254.2	37.2	86.8	130.2	...
Montgomery	159.7	38.4	37.3	84.0	...
Neshoba	202.4	74.8	66.0	57.2	4.4
Newton	245.0	55.0	75.0	115.0	...
Noxubee	225.5	55.0	49.5	121.0	...
Oktibbeha	148.8	38.4	33.6	76.8	...
Panola	147.1	12.5	45.6	89.0	...
Pearl River	359.6	93.0	62.0	198.4	6.2
Perry	347.2	117.6	16.8	212.8	...
Pike	144.9	34.5	6.9	103.5	...
Pontotoc	143.5	7.9	33.3	102.3	...
Prentiss	133.4	23.0	23.0	87.4	...
Quitman	42.7	6.1	18.3	18.3	...
Rankin	353.8	81.2	81.2	191.4	...
Scott	261.0	81.2	46.4	133.4	...
Sharkey	95.4	53.0	5.3	37.1	...
Simpson	248.0	43.4	62.0	142.6	...
Smith	278.4	115.2	69.6	93.6	...
Stone	243.0	72.0	27.0	139.5	4.5
Sunflower	36.9	24.6	...	12.3	...
Tallahatchie	127.5	12.9	69.7	44.9	...
Tate	86.4	12.0	27.0	47.4	...
Tippah	161.1	11.0	39.2	106.6	4.3
Tishomingo	188.1	28.5	39.9	119.7	...
Tunica	72.0	22.5	18.0	31.5	...
Union	128.7	5.6	33.6	89.5	...
Walthall	122.4	13.6	47.6	61.2	...
Warren	193.2	96.6	41.4	41.4	13.8
Washington	70.8	23.6	17.7	29.5	...
Wayne	436.6	106.2	59.0	271.4	...
Webster	165.2	26.0	56.3	82.9	...
Wilkinson	329.0	196.0	7.0	126.0	...
Winston	253.7	59.0	53.1	141.6	...
Yalobusha	184.5	18.0	49.5	117.0	...
Yazoo	234.4	111.6	70.0	52.8	...
All counties	16,891.9	4,557.9	3,772.2	8,427.9	133.9

Table 23. Commercial forest land by site class, Mississippi, 1967

County	All classes	165 cu.ft. or more	120-165 cu.ft.	85-120 cu.ft.	50-85 cu.ft.	Less than 50 cu.ft.
- - - - -Thousand acres- - - - -						
Adams	209.0	38.5	16.5	99.0	49.5	5.5
Alcorn	126.0	3.6	7.2	10.8	72.0	32.4
Amite	319.0	38.5	55.0	148.5	77.0	...
Attala	313.2	5.4	32.4	81.0	167.4	27.0
Benton	167.0	9.8	9.8	66.3	77.0	4.1
Bolivar	75.6	46.2	12.6	12.6	4.2	...
Calhoun	210.8	...	20.4	88.4	81.6	20.4
Carroll	217.8	10.5	10.5	41.4	106.8	48.6
Chickasaw	132.2	29.6	10.5	32.7	53.2	6.2
Choctaw	188.7	...	15.3	45.9	112.2	15.3
Claiborne	221.0	...	13.0	162.5	45.5	...
Clark	347.2	5.6	61.6	156.8	89.6	33.6
Clay	112.0	11.2	22.4	39.2	33.6	5.6
Coahoma	68.6	9.8	...	34.3	19.6	4.9
Copiah	345.0	...	15.0	135.0	195.0	...
Covington	151.2	...	21.6	54.0	70.2	5.4
De Soto	75.8	...	...	30.8	32.5	12.5
Forrest	216.2	...	...	70.5	145.7	...
Franklin	300.0	18.0	42.0	144.0	96.0	...
George	235.2	5.6	16.8	72.8	123.2	16.8
Greene	408.0	...	20.4	168.3	219.3	...
Grenada	161.4	5.7	17.1	22.8	110.1	5.7
Hancock	236.8	...	...	76.8	153.6	6.4
Harrison	285.6	...	5.1	61.2	163.2	56.1
Hinds	208.8	...	23.2	69.6	110.2	5.8
Holmes	214.7	...	...	53.2	138.9	22.6
Humphreys	68.0	13.6	6.8	27.2	13.6	6.8
Issaquena	128.0	19.2	19.2	57.6	19.2	12.8
Itawamba	225.6	...	14.4	24.0	129.6	57.6
Jackson	378.0	...	24.0	90.0	204.0	60.0
Jasper	308.0	11.2	67.2	106.4	117.6	5.6
Jefferson	239.4	28.5	11.4	125.4	68.4	5.7
Jefferson Davis	135.0	5.0	10.0	45.0	55.0	20.0
Jones	297.6	6.2	18.6	117.8	136.4	18.6
Kemper	347.7	...	17.1	182.4	125.4	22.8
Lafayette	259.2	5.5	16.1	65.0	134.9	37.7
Lamar	235.2	5.6	5.6	56.0	156.8	11.2
Lauderdale	345.6	10.8	54.0	124.2	129.6	27.0
Lawrence	187.0	22.0	44.0	82.5	38.5	...
Leake	230.0	5.0	45.0	125.0	55.0	...
Lee	75.4	5.8	11.6	17.4	23.2	17.4
Leflore	66.0	...	...	...	55.0	11.0
Lincoln	249.6	...	25.6	57.6	140.8	25.6

Table 23. *Commercial forest land by site class, Mississippi, 1967 (Continued)*

County	All classes	165 cu.ft. or more	120-165 cu.ft.	85-120 cu.ft.	50-85 cu.ft.	Less than 50 cu.ft.
<i>- - - - -Thousand acres - - - - -</i>						
Lowndes	130.0	...	...	55.0	70.0	5.0
Madison	189.0	5.4	21.6	54.0	102.6	5.4
Marion	214.5	...	22.0	77.0	93.5	22.0
Marshall	212.2	...	13.8	83.6	101.0	13.8
Monroe	254.2	...	24.8	80.6	142.6	6.2
Montgomery	159.7	...	9.4	24.6	89.5	36.2
Neshoba	202.4	...	22.0	123.2	52.8	4.4
Newton	245.0	5.0	40.0	85.0	115.0	...
Noxubee	225.5	11.0	16.5	126.5	71.5	...
Oktibbeha	148.8	4.8	4.8	38.4	91.2	9.6
Panola	147.1	5.3	27.8	21.2	58.7	34.1
Pearl River	359.6	...	18.6	55.8	279.0	6.2
Perry	347.2	...	11.2	106.4	212.8	16.8
Pike	144.9	...	13.8	48.3	75.9	6.9
Pontotoc	143.5	...	4.4	24.0	80.3	34.8
Prentiss	133.4	4.6	18.4	27.6	64.4	18.4
Quitman	42.7	...	6.1	...	24.4	12.2
Rankin	353.8	...	34.8	139.2	168.2	11.6
Scott	261.0	...	46.4	87.0	121.8	5.8
Sharkey	95.4	15.9	15.9	26.5	26.5	10.6
Simpson	248.0	...	24.8	74.4	105.4	43.4
Smith	278.4	11.6	58.0	121.8	81.2	5.8
Stone	243.0	...	9.0	117.0	103.5	13.5
Sunflower	36.9	...	...	...	36.9	...
Tallahatchie	127.5	...	...	33.9	89.3	4.3
Tate	86.4	...	...	24.0	43.0	19.4
Tippah	161.1	...	...	41.6	98.0	21.5
Tishomingo	188.1	...	...	34.2	142.5	11.4
Tunica	72.0	18.0	...	27.0	22.5	4.5
Union	128.7	...	5.6	40.3	66.0	16.8
Walthall	122.4	...	6.8	47.6	61.2	6.8
Warren	193.2	18.4	...	55.2	119.6	...
Washington	70.8	11.8	5.9	23.6	29.5	...
Wayne	436.6	...	17.7	135.7	247.8	35.4
Webster	165.2	...	6.8	36.5	112.0	9.9
Wilkinson	329.0	56.0	84.0	140.0	49.0	...
Winston	253.7	...	11.8	64.9	129.8	47.2
Yalobusha	184.5	...	18.0	81.0	76.5	9.0
Yazoo	234.4	...	6.6	151.2	72.3	4.3
All counties	16,891.9	544.2	1,466.3	5,815.7	7,877.8	1,187.9

Table 24. *Sampling errors¹ for commercial forest land, Mississippi, 1967*

County	Percent	County	Percent
Adams	3	Lincoln	3
Alcorn	4	Lowndes	4
Amite	3	Madison	3
Attala	3	Marion	3
Benton	3	Marshall	3
Bolivar	4	Monroe	3
Calhoun	3	Montgomery	3
Carroll	3	Neshoba	3
Chickasaw	3	Newton	3
Choctaw	3	Noxubee	3
Claiborne	3	Oktibbeha	3
Clarke	3	Panola	3
Clay	4	Pearl River	2
Coahoma	4	Perry	2
Copiah	2	Pike	4
Covington	4	Pontotoc	3
De Soto	5	Prentiss	3
Forrest	3	Quitman	5
Franklin	3	Rankin	3
George	3	Scott	3
Greene	2	Sharkey	3
Grenada	3	Simpson	3
Hancock	3	Smith	3
Harrison	3	Stone	3
Hinds	3	Sunflower	6
Holmes	2	Tallahatchie	3
Humphreys	4	Tate	4
Issaquena	3	Tippah	3
Itawamba	3	Tishomingo	3
Jackson	2	Tunica	4
Jasper	3	Union	4
Jefferson	3	Walthall	4
Jefferson Davis	4	Warren	2
Jones	3	Washington	4
Kemper	3	Wayne	2
Lafayette	2	Webster	3
Lamar	3	Wilkinson	3
Lauderdale	3	Winston	3
Lawrence	3	Yalobusha	3
Leake	3	Yazoo	2
Lee	5		
Leflore	4	All counties	0.3

¹By random-sampling formula.

Table 25. *Total area and forest area, Oklahoma, 1966*

County	Total area ¹	Commercial forest		Noncommercial forest
	Thousand acres	Thousand acres	Percent	Thousand acres
Adair	364.8	237.9	65	...
Atoka	634.9	328.3	52	40.2
Cherokee	501.8	256.2	51	57.8
Choctaw	508.8	261.0	51	(²)
Coal	336.6	108.0	32	36.0
Delaware	498.6	254.2	51	(²)
Haskell	397.4	127.6	32	29.0
Latimer	471.7	305.0	65	50.9
Le Flore	1,012.5	661.2	65	5.4
McCurtain	1,199.4	874.5	73	21.9
McIntosh	460.8	102.6	22	33.9
Mayes	440.3	118.0	27	(²)
Muskogee	538.2	77.9	14	25.0
Ottawa	309.1	78.4	25	(²)
Pittsburg	876.2	217.6	25	213.2
Pushmataha	910.7	693.0	76	33.4
Sequoyah	456.3	116.0	25	105.4
All counties	9,918.1	4,817.4	49	652.1

¹Source: United States Bureau of the Census, Land and Water Area of the United States, 1960.

²Negligible.

Table 26. *Commercial forest land by ownership class, Oklahoma, 1966*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
----- Thousand acres -----						
Adair	237.9	...	25.9	...	70.0	142.0
Atoka	328.3	...	19.1	...	112.2	197.0
Cherokee	256.2	...	69.9	...	127.3	59.0
Choctaw	261.0	...	8.5	...	62.9	189.6
Coal	108.0	...	2.8	...	85.1	20.1
Delaware	254.2	...	29.1	...	161.8	63.3
Haskell	127.6	...	6.3	...	51.4	69.9
Latimer	305.0	...	8.1	6.0	96.2	194.7
Le Flore	661.2	187.6	16.9	80.0	154.3	222.4
McCurtain	874.5	34.3	47.8	511.7	83.6	197.1
McIntosh	102.6	...	20.9	...	56.4	25.3
Mayes	118.0	...	10.0	...	24.6	83.4
Muskogee	77.9	...	19.9	...	47.1	10.9
Ottawa	78.4	...	2.7	...	40.9	34.8
Pittsburg	217.6	...	17.9	...	69.4	130.3
Pushmataha	693.0	...	28.5	271.0	119.2	274.3
Sequoyah	116.0	...	9.6	...	48.4	58.0
All counties	4,817.4	221.9	343.9	868.7	1,410.8	1,972.1

Table 27. *Commercial forest land by forest type, Oklahoma, 1966*

County	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
-----Thousand acres-----							
Adair	237.9	...	6.1	12.2	207.4	12.2	...
Atoka	328.3	...	26.8	33.5	187.6	73.7	6.7
Cherokee	256.2	...	6.1	...	225.7	12.2	12.2
Choctaw	261.0	...	5.8	11.6	191.4	29.0	23.2
Coal	108.0	...	...	...	93.6	...	14.4
Delaware	254.2	...	...	...	254.2	...	...
Haskell	127.6	...	...	23.2	69.6	29.0	5.8
Latimer	305.0	...	30.5	67.1	201.3	6.1	...
Le Flore	661.2	...	121.8	121.8	382.8	23.2	11.6
McCurtain	874.5	...	344.5	222.6	227.9	68.9	10.6
McIntosh	102.6	...	...	...	86.4	5.4	10.8
Mayes	118.0	...	5.9	...	100.3	5.9	5.9
Muskogee	77.9	...	...	...	61.5	12.3	4.1
Ottawa	78.4	...	...	...	78.4	...	...
Pittsburg	217.6	...	...	12.8	166.4	38.4	...
Pushmataha	693.0	...	242.0	159.5	264.0	27.5	...
Sequoyah	116.0	...	5.8	...	92.8	5.8	11.6
All counties	4,817.4	...	795.3	664.3	2,891.3	349.6	116.9

Table 28. *Commercial forest land by stand-size class, Oklahoma, 1966*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
-----Thousand acres-----					
Adair	237.9	18.3	61.0	158.6	...
Atoka	328.3	40.2	46.9	234.5	6.7
Cherokee	256.2	42.7	24.4	189.1	...
Choctaw	261.0	63.8	52.2	139.2	5.8
Coal	108.0	21.6	14.4	64.8	7.2
Delaware	254.2	37.2	43.4	173.6	...
Haskell	127.6	17.4	23.2	87.0	...
Latimer	305.0	61.0	61.0	170.8	12.2
Le Flore	661.2	174.0	156.6	319.0	11.6
McCurtain	874.5	439.9	196.1	238.5	...
McIntosh	102.6	21.6	...	75.6	5.4
Mayes	118.0	41.3	35.4	17.7	23.6
Muskogee	77.9	8.2	28.7	41.0	...
Ottawa	78.4	39.2	22.4	11.2	5.6
Pittsburg	217.6	25.6	44.8	128.0	19.2
Pushmataha	693.0	192.5	115.5	379.5	5.5
Sequoyah	116.0	17.4	17.4	69.6	11.6
All counties	4,817.4	1,261.9	943.4	2,497.7	114.4

Table 29. *Commercial forest land by site class, Oklahoma, 1966*

County	All classes	165 cu.ft. or more	120-165 cu. ft.	85-120 cu.ft.	50-85 cu.ft.	Less than 50 cu.ft.
- - - - - Thousand acres - - - - -						
Adair	237.9	...	...	42.7	146.4	48.8
Atoka	328.3	...	...	13.4	120.6	194.3
Cherokee	256.2	...	...	12.2	12.2	231.8
Choctaw	261.0	...	...	29.0	63.8	168.2
Coal	108.0	...	...	21.6	7.2	79.2
Delaware	254.2	...	...	...	130.2	124.0
Haskell	127.6	5.8	...	5.8	...	116.0
Latimer	305.0	...	...	...	24.4	280.6
Le Flore	661.2	...	...	11.6	191.4	458.2
McCurtain	874.5	...	...	143.1	450.5	280.9
McIntosh	102.6	...	...	...	10.8	91.8
Mayes	118.0	...	...	5.9	...	112.1
Muskogee	77.9	...	...	4.1	8.2	65.6
Ottawa	78.4	...	...	...	22.4	56.0
Pittsburg	217.6	...	...	12.8	32.0	172.8
Pushmataha	693.0	...	...	11.0	99.0	583.0
Sequoyah	116.0	11.6	...	5.8	11.6	87.0
All counties	4,817.4	17.4	...	319.0	1,330.7	3,150.3

Table 30. *Sampling errors¹ for commercial forest land, Oklahoma, 1966*

County	Percent	County	Percent
Adair	2	McCurtain	2
Atoka	3	McIntosh	1
Cherokee	2	Mayes	2
Choctaw	3	Muskogee	2
Coal	4	Ottawa	3
Delaware	2	Pittsburg	3
Haskell	2	Pushmataha	1
Latimer	2	Sequoyah	2
Le Flore	2	All counties	0.8

¹By random-sampling formula.

Table 31. Total area and forest area, Tennessee, 1971

County	Total area ¹	Commercial forest		Noncommercial forest	County	Total area ¹	Commercial forest		Noncommercial forest
	Thousand acres	Thousand acres	Percent	Thousand acres		Thousand acres	Thousand acres	Percent	Thousand acres
Anderson	218.2	140.3	64	3.4	Lauderdale	325.8	88.5	27	...
Bedford	308.5	76.0	25	...	Lawrence	405.8	182.7	45	1.4
Benton	279.0	168.2	60	...	Lewis	182.4	144.9	79	2.7
Bledsoe	258.6	173.6	67	5.5	Lincoln	371.2	116.6	31	.3
Blount	373.8	125.6	34	95.0	Loudon	159.4	53.3	33	...
Bradley	216.3	107.2	50	...	McMinn	278.4	145.5	52	...
Campbell	299.5	225.5	75	2.5	McNairy	364.2	197.6	54	...
Cannon	173.4	86.4	50	...	Macon	194.6	73.6	38	...
Carroll	381.4	153.0	40	...	Madison	358.4	112.8	31	...
Carter	227.2	145.0	64	2.3	Marion	329.6	247.5	75	...
Cheatham	197.1	108.8	55	...	Marshall	241.3	78.1	32	...
Chester	182.4	97.2	53	.2	Maury	393.0	126.0	32	...
Claiborne	291.2	166.4	57	2.0	Meigs	139.5	80.6	58	...
Clay	169.0	99.0	59	...	Monroe	424.9	295.8	70	.3
Cocke	278.4	168.0	60	18.3	Montgomery	347.5	116.2	33	...
Coffee	278.4	117.6	42	...	Moore	79.4	30.8	39	...
Crockett	172.2	12.4	7	...	Morgan	345.0	291.6	85	...
Cumberland	434.5	324.5	75	1.4	Obion	359.0	72.8	20	...
Davidson	341.1	104.0	30	...	Overton	282.9	174.2	62	.9
Decatur	225.3	149.1	66	...	Perry	270.7	212.8	79	...
De Kalb	202.9	88.2	43	...	Pickett	111.4	67.0	60	.8
Dickson	311.0	160.0	51	3.7	Polk	281.0	227.7	81	.5
Dyer	345.6	65.5	19	...	Putnam	261.1	140.3	54	.3
Fayette	450.5	108.0	24	...	Rhea	217.6	134.6	62	.1
Fentress	319.4	246.4	77	...	Roane	248.3	131.2	53	9.5
Franklin	358.4	187.0	52	...	Robertson	304.6	59.0	19	...
Gibson	388.5	49.0	13	...	Rutherford	403.2	117.6	29	.3
Giles	396.1	160.0	40	...	Scott	351.4	308.0	88	...
Grainger	199.7	94.6	47	...	Sequatchie	174.7	140.0	80	...
Greene	396.1	135.2	34	(2)	Sevier	387.2	159.2	41	123.7
Grundy	229.1	186.0	81	.1	Shelby	492.1	73.0	15	13.0
Hamblen	111.4	25.2	23	...	Smith	208.0	72.0	35	...
Hamilton	375.7	180.2	48	3.5	Stewart	314.9	221.1	70	.1
Hancock	147.2	85.4	58	...	Sullivan	273.9	109.2	40	.4
Hardeman	419.8	222.0	53	.3	Sumner	351.4	98.1	28	...
Hardin	386.6	225.6	58	2.4	Tipton	303.4	55.8	18	...
Hawkins	316.2	167.4	53	...	Trousdale	74.2	23.8	32	...
Haywood	332.2	73.6	22	...	Unicoi	118.4	94.4	80	.4
Henderson	329.6	170.5	52	.7	Union	154.2	84.6	55	3.6
Henry	384.0	124.3	32	1.2	Van Buren	163.2	124.2	76	12.8
Hickman	392.3	269.5	69	...	Warren	283.5	114.0	40	...
Houston	133.1	91.0	68	...	Washington	209.3	61.6	29	...
Humphreys	357.8	248.0	69	...	Wayne	474.2	378.0	80	2.0
Jackson	209.3	110.5	53	...	Weakley	368.6	76.5	21	...
Jefferson	206.1	58.5	28	...	White	246.4	127.2	52	...
Johnson	191.4	124.2	65	(2)	Williamson	379.5	145.0	38	...
Knox	337.9	106.2	31	...	Wilson	371.2	109.0	29	.8
Lake	122.9	16.0	13	.1	All counties	27,036.2	12,819.8	47	316.5

¹Source: United States Bureau of the Census, Land and Water Area of the United States, 1960.²Negligible.

Table 32. *Commercial forest land by ownership class, Tennessee, 1971*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
- - - - - Thousand acres - - - - -						
Anderson	140.3	...	10.1	...	30.3	99.9
Bedford	76.0	...	(¹)	...	60.0	16.0
Benton	168.2	...	14.9	...	69.5	83.8
Bledsoe	173.6	...	5.8	47.4	35.5	84.9
Blount	125.6	...	.2	17.9	94.9	12.6
Bradley	107.2	...	.2	26.6	39.9	40.5
Campbell	225.5	...	12.9	33.7	16.9	162.0
Cannon	86.4	...	(¹)	...	56.8	29.6
Carroll	153.0	...	19.5	...	85.6	47.9
Carter	145.0	78.9	(1)	...	23.0	43.1
Cheatham	108.8	...	21.2	...	13.4	74.2
Chester	97.2	...	6.3	...	32.0	58.9
Claiborne	166.4	...	6.4	...	95.3	64.7
Clay	99.0	...	9.8	...	16.3	72.9
Cocke	168.0	42.2	.1	...	72.3	53.4
Coffee	117.6	...	22.2	9.7	67.7	18.0
Crockett	12.4	...	...	...	12.4	...
Cumberland	324.5	...	49.9	39.3	106.8	128.5
Davidson	104.0	...	6.1	...	20.5	77.4
Decatur	149.1	...	3.4	11.4	74.0	60.3
De Kalb	88.2	...	17.6	...	12.4	58.2
Dickson	160.0	...	.3	...	74.0	85.7
Dyer	65.5	...	6.3	12.8	13.0	33.4
Fayette	108.0	...	9.0	...	66.8	32.2
Fentress	246.4	...	3.8	74.4	34.3	133.9
Franklin	187.0	...	13.8	5.6	50.6	117.0
Gibson	49.0	...	3.4	...	45.6	...
Giles	160.0	...	.1	4.9	88.8	66.2
Grainger	94.6	...	3.4	4.3	81.1	5.8
Greene	135.2	35.7	.1	...	92.9	6.5
Grundy	186.0	...	.7	19.0	19.0	147.3
Hamblen	25.2	...	1.9	...	18.8	4.5
Hamilton	180.2	...	13.8	5.3	57.9	103.2
Hancock	85.4	...	...	...	84.8	.6
Hardeman	222.0	...	5.5	5.9	77.1	133.5
Hardin	225.6	...	2.9	38.3	91.1	93.3
Hawkins	167.4	...	6.4	5.4	118.0	37.6
Haywood	73.6	...	8.2	...	27.3	38.1
Henderson	170.5	...	24.2	...	73.3	73.0
Henry	124.3	...	20.0	...	78.2	26.1
Hickman	269.5	...	...	83.2	117.5	68.8
Houston	91.0	...	.9	13.0	38.9	38.2
Humphreys	248.0	...	7.3	24.8	86.7	129.2
Jackson	110.5	...	3.0	...	83.8	23.7
Jefferson	58.5	...	.9	...	49.1	8.5
Johnson	124.2	49.0	.1	...	32.2	42.9
Knox	106.2	...	1.7	...	41.0	63.5
Lake	16.0	...	6.6	...	9.4	...

Table 32. *Commercial forest land by ownership class, Tennessee, 1971 (Continued)*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
- - - - -Thousand acres- - - - -						
Lauderdale	88.5	...	.2	51.9	...	36.4
Lawrence	182.7	...	12.6	6.3	100.6	63.2
Lewis	144.9	...	1.4	25.2	25.2	93.1
Lincoln	116.6	...	...	...	62.7	53.9
Loudon	53.3	...	1.0	4.1	28.5	19.7
McMinn	145.5	2.1	.5	22.2	55.6	65.1
McNairy	197.6	...	2.1	25.4	77.1	93.0
Macon	73.6	...	...	...	54.4	19.2
Madison	112.8	...	(¹)	...	102.2	10.6
Marion	247.5	...	34.9	28.1	28.1	156.4
Marshall	78.1	...	(¹)	...	42.0	36.1
Mauzy	126.0	...	...	...	65.1	60.9
Meigs	80.6	...	1.6	12.3	43.1	23.6
Monroe	295.8	138.1	.8	17.3	86.4	53.2
Montgomery	116.2	...	21.2	...	40.9	54.1
Moore	30.8	...	...	...	30.4	.4
Morgan	291.6	...	44.3	11.0	82.7	153.6
Obion	72.8	...	9.6	10.2	41.1	11.9
Overton	174.2	...	9.1	6.8	89.0	69.3
Perry	212.8	...	2.5	39.1	111.8	59.4
Pickett	67.0	...	14.5	...	13.7	38.8
Polk	227.7	148.8	2.3	5.4	21.7	49.5
Putnam	140.3	...	1.1	6.2	37.4	95.6
Rhea	134.6	...	...	36.1	71.8	26.7
Roane	131.2	...	27.7	...	73.3	30.2
Robertson	59.0	...	...	...	11.6	47.4
Rutherford	117.6	...	4.5	...	87.0	26.1
Scott	308.0	...	5.5	17.2	91.5	193.8
Sequatchie	140.0	...	.1	28.6	5.7	105.6
Sevier	159.2	...	.8	...	70.9	87.5
Shelby	73.0	...	5.5	...	21.7	45.8
Smith	72.0	...	1.8	...	35.5	34.7
Stewart	221.1	...	86.2	40.1	53.5	41.3
Sullivan	109.2	36.9	2.9	...	29.2	40.2
Sumner	98.1	...	1.3	...	43.0	53.8
Tipton	55.8	...	...	...	55.2	.6
Trousdale	23.8	...	.3	...	11.7	11.8
Unicoi	94.4	51.5	.1	11.8	...	31.0
Union	84.6	...	28.5	...	23.3	32.8
Van Buren	124.2	...	.4	93.8	11.0	19.0
Warren	114.0	...	...	...	58.2	55.8
Washington	61.6	16.5	(¹)	...	33.4	11.7
Wayne	378.0	...	.2	106.9	138.4	132.5
Weakley	76.5	...	(¹)	...	30.3	46.2
White	127.2	...	1.2	32.5	32.5	61.0
Williamson	145.0	...	.6	...	88.8	55.6
Wilson	109.0	...	8.3	...	75.2	25.5
All counties	12,819.8	599.7	686.5	1,121.4	5,079.1	5,333.1

¹Negligible.

Table 33. *Commercial forest land by forest type, Tennessee, 1971*

County	All types	White pine	Loblolly-shortleaf pine	Oak-pine	Cedar	Oak-hickory	Maple-beech-birch	Elm-ash-cottonwood	Oak-gum-cypress
- - - - - Thousand acres - - - - -									
Anderson	140.3	...	6.1	18.3	12.2	103.7	...	...	...
Bedford	76.0	...	...	...	30.4	38.0	...	...	7.6
Benton	168.2	...	11.6	5.8	11.6	121.8	...	...	17.4
Bledsoe	173.6	...	23.1	17.4	...	133.1	...	...	...
Blount	125.6	6.0	12.0	47.8	...	59.8	...	...	...
Bradley	107.2	...	67.0	...	...	40.2	...	...	...
Campbell	225.5	...	38.5	16.5	...	170.5	...	...	...
Cannon	86.4	...	...	9.6	9.6	67.2	...	...	...
Carroll	153.0	...	10.2	5.1	5.1	102.0	...	5.1	25.5
Carter	145.0	5.8	11.6	11.6	...	110.2	5.8	...	...
Cheatham	108.8	...	...	...	13.6	95.2	...	...	...
Chester	97.2	...	10.8	16.2	...	59.4	...	...	10.8
Claiborne	166.4	...	6.4	12.8	12.8	128.0	6.4	...	...
Clay	99.0	...	...	...	16.5	82.5	...	...	...
Cocke	168.0	...	11.2	39.2	...	112.0	5.6	...	...
Coffee	117.6	...	...	...	9.8	98.0	...	...	9.8
Crockett	12.4	...	...	...	...	...	...	...	12.4
Cumberland	324.5	...	27.5	71.5	...	225.5	...	...	...
Davidson	104.0	...	...	...	10.4	93.6	...	...	...
Decatur	149.1	...	5.8	5.7	5.8	131.8	...	...	...
De Kalb	88.2	...	...	...	31.5	50.4	...	...	6.3
Dickson	160.0	...	...	...	...	160.0	...	...	...
Dyer	65.5	...	...	...	...	26.2	...	13.1	26.2
Fayette	108.0	...	13.5	...	...	81.0	...	...	13.5
Fentress	246.4	...	39.2	50.4	5.6	145.6	5.6	...	...
Franklin	187.0	...	...	...	5.5	176.0	5.5	...	...
Gibson	49.0	...	...	...	...	39.2	...	...	9.8
Giles	160.0	...	...	5.0	...	150.0	...	...	5.0
Grainger	94.6	...	...	...	8.6	86.0	...	...	...
Greene	135.2	...	5.2	10.4	10.4	109.2	...	...	...
Grundy	186.0	...	12.4	24.8	...	148.8	...	...	...
Hamblen	25.2	...	6.3	...	6.3	12.6	...	...	...
Hamilton	180.2	...	21.2	58.3	...	100.7	...	...	...
Hancock	85.4	...	...	...	...	85.4	...	...	...
Hardeman	222.0	...	30.0	...	...	156.0	...	6.0	30.0
Hardin	225.6	...	28.8	43.2	...	115.2	...	...	38.4
Hawkins	167.4	...	21.6	16.2	10.8	118.8	...	...	...
Haywood	73.6	...	...	...	9.2	9.2	...	9.2	46.0
Henderson	170.5	...	22.7	5.7	17.1	108.0	...	...	17.0
Henry	124.3	...	...	...	...	79.1	...	...	45.2
Hickman	269.5	...	4.9	...	...	264.6	...	...	...
Houston	91.0	...	...	...	6.5	84.5	...	...	...
Humphreys	248.0	...	...	...	12.4	235.6	...	...	...
Jackson	110.5	...	...	...	25.5	85.0	...	...	...
Jefferson	58.5	...	13.5	4.5	13.5	27.0	...	...	...
Johnson	124.2	...	...	16.2	...	102.6	5.4	...	...
Knox	106.2	...	11.8	17.7	11.8	64.9	...	...	...
Lake	16.0	...	...	...	...	...	...	8.0	8.0

Table 33. *Commercial forest land by forest type, Tennessee, 1971* (Continued)

County	All types	White pine	Loblolly-shortleaf pine	Oak-pine	Cedar	Oak-hickory	Maple-beech-birch	Elm-ash-cotton-wood	Oak-gum-cypress
-----Thousand acres-----									
Lauderdale	88.5	...	...	...	...	17.7	...	17.7	53.1
Lawrence	182.7	...	...	...	...	176.4	...	6.3	...
Lewis	144.9	...	...	6.3	...	138.6	...	...	...
Lincoln	116.6	...	...	...	53.0	42.4	...	10.6	10.6
Loudon	53.3	...	12.3	12.3	4.1	24.6	...	...	...
McMinn	145.5	...	56.0	22.3	5.6	61.6	...	...	...
McNairy	197.6	...	31.2	26.0	...	124.8	...	...	15.6
Macon	73.6	...	...	...	...	73.6	...	...	...
Madison	112.8	...	...	...	9.4	75.2	...	9.4	18.8
Marion	247.5	...	5.5	55.0	...	176.0	5.5	5.5	...
Marshall	78.1	...	...	...	28.4	49.7	...	...	...
Maur	126.0	...	...	...	6.0	114.0	...	...	6.0
Meigs	80.6	...	12.4	31.0	...	37.2	...	...	...
Monroe	295.8	5.8	92.8	58.0	5.8	121.8	11.6	...	...
Montgomery	116.2	...	...	8.3	8.3	74.7	...	...	24.9
Moore	30.8	...	...	...	...	30.8	...	...	...
Morgan	291.6	...	10.8	48.6	...	232.2	...	...	...
Obion	72.8	...	...	...	...	31.2	...	10.4	31.2
Overton	174.2	...	6.7	13.4	...	154.1	...	...	...
Perry	212.8	...	...	...	11.2	196.0	...	...	5.6
Pickett	67.0	...	6.7	6.7	...	53.6	...	...	...
Polk	227.7	...	92.3	70.6	...	64.8	...	...	...
Putnam	140.3	...	...	6.1	6.1	122.0	6.1	...	...
Rhea	134.6	...	15.5	36.3	...	82.8	...	...	...
Roane	131.2	...	16.4	16.4	8.2	90.2	...	...	...
Robertson	59.0	...	...	...	...	59.0	...	...	...
Rutherford	117.6	...	...	...	68.6	49.0	...	...	...
Scott	308.0	11.2	28.0	28.0	...	224.0	16.8	...	...
Sequatchie	140.0	...	16.8	44.8	...	78.4	...	...	...
Sevier	159.2	...	36.0	41.0	...	82.2	...	...	...
Shelby	73.0	...	...	...	...	29.2	...	21.9	21.9
Smith	72.0	...	...	...	18.0	54.0	...	...	...
Stewart	221.1	...	...	...	6.7	214.4	...	...	...
Sullivan	109.2	4.2	16.8	4.2	4.2	75.6	4.2	...	...
Sumner	98.1	...	...	...	10.9	76.3	...	10.9	...
Tipton	55.8	...	...	...	...	55.8	...	...	...
Trousdale	23.8	...	...	...	...	23.8	...	...	...
Unicoi	94.4	5.9	...	23.6	...	59.0	5.9	...	...
Union	84.6	...	9.4	23.5	14.1	37.6	...	...	...
Van Buren	124.2	...	10.8	32.4	...	81.0	...	...	...
Warren	114.0	...	5.7	...	5.7	102.6	...	...	...
Washington	61.6	...	...	16.8	...	44.8	...	...	...
Wayne	378.0	...	12.6	31.5	6.3	321.3	...	6.3	...
Weakley	76.5	...	15.3	...	...	30.6	...	...	30.6
White	127.2	...	15.9	...	5.3	100.7	...	5.3	...
Williamson	145.0	...	...	5.0	30.0	105.0	...	5.0	...
Wilson	109.0	...	...	...	65.4	43.6	...	...	...
All counties	12,819.8	38.9	998.8	1,198.0	693.8	9,108.0	84.4	150.7	547.2

Table 34. *Commercial forest land by stand-size class, Tennessee, 1971*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
- - - - - Thousand acres - - - - -					
Anderson	140.3	36.6	42.7	61.0	...
Bedford	76.0	15.2	7.6	53.2	...
Benton	168.2	23.2	92.8	52.2	...
Bledsoe	173.6	5.8	57.8	110.0	...
Blount	125.6	36.0	47.8	41.8	...
Bradley	107.2	13.4	80.4	13.4	...
Campbell	225.5	88.0	110.0	27.5	...
Cannon	86.4	9.6	48.0	28.8	...
Carroll	153.0	35.7	81.6	35.7	...
Carter	145.0	75.4	52.2	17.4	...
Cheatham	108.8	40.8	40.8	27.2	...
Chester	97.2	27.0	37.8	32.4	...
Claiborne	166.4	38.4	51.2	70.4	6.4
Clay	99.0	33.0	49.5	16.5	...
Cocke	168.0	50.4	72.8	44.8	...
Coffee	117.6	39.2	58.8	19.6	...
Crockett	12.4	12.4	...	...	...
Cumberland	324.5	93.5	126.5	104.5	...
Davidson	104.0	20.8	31.2	52.0	...
Decatur	149.1	51.6	63.1	34.4	...
De Kalb	88.2	12.6	18.9	56.7	...
Dickson	160.0	60.0	70.0	30.0	...
Dyer	65.5	65.5	...	...	...
Fayette	108.0	13.5	27.0	67.5	...
Fentress	246.4	78.4	78.4	89.6	...
Franklin	187.0	82.5	60.5	44.0	...
Gibson	49.0	19.6	19.6	9.8	...
Giles	160.0	20.0	60.0	75.0	5.0
Grainger	94.6	30.1	21.5	43.0	...
Greene	135.2	26.0	20.8	88.4	...
Grundy	186.0	49.6	49.6	86.8	...
Hamblen	25.2	6.3	12.6	6.3	...
Hamilton	180.2	58.3	31.8	90.1	...
Hancock	85.4	18.3	30.5	36.6	...
Hardeman	222.0	54.0	114.0	54.0	...
Hardin	225.6	62.4	91.2	72.0	...
Hawkins	167.4	27.0	81.0	59.4	...
Haywood	73.6	46.0	18.4	9.2	...
Henderson	170.5	28.4	79.5	62.6	...
Henry	124.3	33.9	67.8	11.3	11.3
Hickman	269.5	44.1	127.4	98.0	...
Houston	91.0	32.5	32.5	26.0	...
Humphreys	248.0	31.0	130.2	86.8	...
Jackson	110.5	17.0	59.5	34.0	...
Jefferson	58.5	13.5	9.0	36.0	...
Johnson	124.2	32.4	64.8	27.0	...
Knox	106.2	29.5	17.7	59.0	...
Lake	16.0	16.0	...	...	...

Table 34. *Commercial forest land by stand-size class, Tennessee, 1971*
(Continued)

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
- - - - - Thousand acres - - - - -					
Lauderdale	88.5	70.8	17.7	...	...
Lawrence	182.7	31.5	69.3	81.9	...
Lewis	144.9	25.2	75.6	44.1	...
Lincoln	116.6	10.6	42.4	63.6	...
Loudon	53.3	16.4	16.4	20.5	...
McMinn	145.5	33.6	44.8	67.1	...
McNairy	197.6	20.8	78.0	98.8	...
Macon	73.6	9.2	55.2	9.2	...
Madison	112.8	47.0	37.6	28.2	...
Marion	247.5	77.0	71.5	99.0	...
Marshall	78.1	14.2	14.2	49.7	...
Maury	126.0	24.0	36.0	66.0	...
Meigs	80.6	6.2	37.2	37.2	...
Monroe	295.8	81.2	98.6	116.0	...
Montgomery	116.2	24.9	24.9	66.4	...
Moore	30.8	7.7	23.1	...	...
Morgan	291.6	102.6	75.6	113.4	...
Obion	72.8	31.2	10.4	31.2	...
Overton	174.2	40.2	87.1	46.9	...
Perry	212.8	33.6	128.8	50.4	...
Pickett	67.0	13.4	33.5	20.1	...
Polk	227.7	102.7	76.1	48.9	...
Putnam	140.3	48.8	61.0	30.5	...
Rhea	134.6	15.5	51.9	67.2	...
Roane	131.2	20.5	36.9	73.8	...
Robertson	59.0	23.6	11.8	23.6	...
Rutherford	117.6	...	49.0	58.8	9.8
Scott	308.0	89.6	123.2	95.2	...
Sequatchie	140.0	22.4	50.4	67.2	...
Sevier	159.2	36.0	51.3	71.9	...
Shelby	73.0	21.9	29.2	21.9	...
Smith	72.0	...	36.0	36.0	...
Stewart	221.1	87.1	87.1	46.9	...
Sullivan	109.2	29.4	29.4	50.4	...
Sumner	98.1	32.7	...	65.4	...
Tipton	55.8	18.6	...	37.2	...
Trousdale	23.8	...	11.9	11.9	...
Unicoi	94.4	47.2	17.7	29.5	...
Union	84.6	28.2	37.6	18.8	...
Van Buren	124.2	21.6	32.4	70.2	...
Warren	114.0	22.8	51.3	39.9	...
Washington	61.6	28.0	16.8	16.8	...
Wayne	378.0	37.8	277.2	63.0	...
Weakley	76.5	15.3	30.6	30.6	...
White	127.2	42.4	42.4	42.4	...
Williamson	145.0	30.0	25.0	90.0	...
Wilson	109.0	...	32.7	76.3	...
All counties	12,819.8	3,297.8	4,893.6	4,595.9	32.5

Table 35. *Commercial forest land by site class, Tennessee, 1971*

County	All classes	165 cu.ft. or more	120-165 cu. ft.	85-120 cu.ft.	50-85 cu.ft.	Less than 50 cu.ft.
- - - - - Thousand acres - - - - -						
Anderson	140.3	...	12.2	24.4	67.1	36.6
Bedford	76.0	...	...	7.6	22.8	45.6
Benton	168.2	...	...	29.0	63.8	75.4
Bledsoe	173.6	...	...	11.6	98.3	63.7
Blount	125.6	12.0	12.0	11.9	71.7	18.0
Bradley	107.2	...	...	13.4	67.0	26.8
Campbell	225.5	11.0	11.0	77.0	110.0	16.5
Cannon	86.4	...	...	...	38.4	48.0
Carroll	153.0	...	10.2	40.8	76.5	25.5
Carter	145.0	...	...	23.2	63.8	58.0
Cheatham	108.8	...	...	13.6	81.6	13.6
Chester	97.2	5.4	16.2	43.2	21.6	10.8
Claiborne	166.4	...	...	51.2	76.8	38.4
Clay	99.0	...	...	49.5	...	49.5
Cocke	168.0	...	5.6	28.0	95.2	39.2
Coffee	117.6	...	...	19.6	58.8	39.2
Crockett	12.4	...	...	12.4	...	...
Cumberland	324.5	...	5.5	22.0	148.5	148.5
Davidson	104.0	...	...	...	62.4	41.6
Decatur	149.1	...	40.3	28.6	74.5	5.7
De Kalb	88.2	...	...	18.9	25.2	44.1
Dickson	160.0	...	...	30.0	85.0	45.0
Dyer	65.5	...	13.1	26.2	26.2	...
Fayette	108.0	...	...	40.5	40.5	27.0
Franklin	187.0	...	...	16.5	77.0	93.5
Fentress	246.4	5.6	5.6	67.2	128.8	39.2
Gibson	49.0	...	9.8	...	39.2	...
Giles	160.0	...	...	40.0	90.0	30.0
Grainger	94.6	...	4.3	25.8	25.8	38.7
Greene	135.2	...	10.4	15.6	57.2	52.0
Grundy	186.0	...	...	31.0	86.8	68.2
Hamblen	25.2	...	...	6.3	18.9	...
Hamilton	180.2	...	...	26.5	121.9	31.8
Hancock	85.4	...	...	18.3	48.8	18.3
Hardeman	222.0	...	...	30.0	168.0	24.0
Hardin	225.6	...	28.8	52.8	110.4	33.6
Hawkins	167.4	...	10.8	16.2	86.4	54.0
Haywood	73.6	...	9.2	27.6	36.8	...
Henderson	170.5	5.7	22.7	85.1	51.3	5.7
Henry	124.3	...	...	45.2	33.9	45.2
Hickman	269.5	...	4.9	24.5	181.3	58.8
Houston	91.0	...	...	19.5	58.5	13.0
Humphreys	248.0	...	...	49.6	80.6	117.8
Jackson	110.5	...	...	25.5	51.0	34.0
Jefferson	58.5	...	...	13.5	18.0	27.0
Johnson	124.2	...	...	16.2	81.0	27.0
Knox	106.2	...	11.8	29.5	47.2	17.7
Lake	16.0	8.0	...	...	8.0	...

Table 35. *Commercial forest land by site class, Tennessee, 1971 (Continued)*

County	All classes	165 cu.ft. or more	120-165 cu. ft.	85-120 cu. ft.	50-85 cu.ft.	Less than 50 cu.ft.
- - - - - Thousand acres - - - - -						
Lauderdale	88.5	53.1	17.7	...	17.7	...
Lawrence	182.7	...	...	31.5	88.2	63.0
Lewis	144.9	...	...	...	94.5	50.4
Lincoln	116.6	...	...	10.6	74.2	31.8
Loudon	53.3	...	4.1	4.1	36.9	8.2
McMinn	145.5	...	11.2	33.6	78.3	22.4
McNairy	197.6	...	...	31.2	109.2	57.2
Macon	73.6	...	...	18.4	55.2	...
Madison	112.8	9.4	...	37.6	47.0	18.8
Marion	247.5	...	11.0	11.0	154.0	71.5
Marshall	78.1	...	...	...	42.6	35.5
Mauzy	126.0	...	...	42.0	42.0	42.0
Meigs	80.6	...	6.2	6.2	62.0	6.2
Monroe	295.8	5.8	11.6	75.4	127.6	75.4
Montgomery	116.2	8.3	...	49.8	49.8	8.3
Moore	30.8	...	...	...	23.1	7.7
Morgan	291.6	...	...	75.6	167.4	48.6
Obion	72.8	10.4	...	20.8	20.8	20.8
Overton	174.2	...	...	20.1	127.3	26.8
Perry	212.8	...	...	11.2	128.8	72.8
Pickett	67.0	...	6.7	33.5	13.4	13.4
Polk	227.7	5.4	16.4	64.9	103.1	37.9
Putnam	140.3	...	...	12.2	103.7	24.4
Rhea	134.6	...	...	30.8	62.2	41.6
Roane	131.2	...	...	32.8	86.1	12.3
Robertson	59.0	...	...	...	59.0	...
Rutherford	117.6	...	...	...	19.6	98.0
Scott	308.0	...	11.2	84.0	168.0	44.8
Sequatchie	140.0	...	...	11.2	112.0	16.8
Sevier	159.2	...	...	20.5	66.9	71.8
Shelby	73.0	14.6	...	36.5	21.9	...
Smith	72.0	...	...	9.0	54.0	9.0
Stewart	221.1	...	...	20.1	140.7	60.3
Sullivan	109.2	4.2	...	16.8	50.4	37.8
Sumner	98.1	...	...	10.9	65.4	21.8
Tipton	55.8	...	18.6	18.6	18.6	...
Trousdale	23.8	...	...	...	23.8	...
Unicoi	94.4	...	...	29.5	53.1	11.8
Union	84.6	...	...	28.2	37.6	18.8
Van Buren	124.2	...	...	27.0	64.8	32.4
Warren	114.0	...	...	28.5	51.3	34.2
Washington	61.6	...	...	16.8	28.0	16.8
Wayne	378.0	6.3	...	63.0	144.9	163.8
Weakley	76.5	...	15.3	15.3	15.3	30.6
White	127.2	...	5.3	10.6	84.8	26.5
Williamson	145.0	...	...	50.0	65.0	30.0
Wilson	109.0	...	...	10.9	54.5	43.6
All counties	12,819.8	165.2	379.7	2,465.7	6,497.2	3,312.0

Table 36. *Sampling errors¹ for commercial forest land, Tennessee, 1971*

County	Percent	County	Percent
Anderson	2	Lauderdale	3
Bedford	2	Lawrence	1
Benton	4	Lewis	5
Bledsoe	4	Lincoln	2
Blount	3	Loudon	9
Bradley	7	McMinn	3
Campbell	3	McNairy	1
Cannon	2	Macon	4
Carroll	2	Madison	3
Carter	2	Marion	2
Cheatham	2	Marshall	3
Chester	5	Maury	2
Claiborne	3	Meigs	4
Clay	2	Monroe	1
Cocke	2	Montgomery	3
Coffee	4	Moore	3
Crockett	4	Morgan	2
Cumberland	2	Obion	2
Davidson	1	Overton	3
Decatur	3	Perry	1
De Kalb	3	Pickett	2
Dickson	1	Polk	2
Dyer	3	Putnam	3
Fayette	2	Rhea	3
Fentress	2	Roane	4
Franklin	3	Robertson	1
Gibson	3	Rutherford	2
Giles	2	Scott	3
Grainger	3	Sequatchie	5
Greene	2	Sevier	3
Grundy	1	Shelby	2
Hamblen	4	Smith	5
Hamilton	3	Stewart	3
Hancock	2	Sullivan	1
Hardeman	1	Sumner	3
Hardin	2	Tipton	4
Hawkins	3	Trousdale	3
Haywood	1	Unicoi	5
Henderson	4	Union	5
Henry	3	Van Buren	4
Hickman	2	Warren	2
Houston	2	Washington	1
Humphreys	2	Wayne	2
Jackson	4	Weakley	2
Jefferson	5	White	4
Johnson	4	Williamson	3
Knox	2	Wilson	4
Lake	2	All counties	0.3

¹By random-sampling formula.

Table 37. *Total area and forest area, Texas, 1965*

County	Total area ¹	Commercial forest		Noncommercial forest	County	Total area ¹	Commercial forest		Noncommercial forest
	Thousand acres	Thousand acres	Percent	Thousand acres		Thousand acres	Thousand acres	Percent	Thousand acres
Anderson	687.4	396.9	58	0.6	Limestone	596.5	(²)	(²)	73.6
Angelina	551.7	359.9	65	.2	Madison	307.2	47.5	15	9.5
Austin	426.2	62.0	15	...	Marion	266.2	192.0	72	...
Bastrop	570.2	38.4	7	163.2	Milam	659.2	14.6	2	116.8
Bowie	590.7	300.9	51	...	Montgomery	697.6	564.3	81	...
Brazos	375.7	23.9	6	47.8	Morris	169.0	84.5	50	...
Burleson	437.1	38.8	9	77.6	Nacogdoches	617.6	400.4	65	...
Caldwell	348.2	12.8	4	64.0	Newton	609.9	560.0	92	...
Camp	123.5	53.2	43	...	Orange	240.6	145.0	60	(²)
Cass	617.6	383.4	62	...	Panola	567.7	353.8	62	...
Chambers	560.0	35.4	6	...	Polk	704.0	592.8	84	...
Cherokee	675.2	386.4	57	1.1	Rains	150.4	37.8	25	...
Colorado	613.1	44.4	7	81.4	Red River	662.4	338.0	51	...
Delta	176.6	16.8	10	...	Robertson	561.9	27.2	5	122.4
Fayette	601.6	28.2	5	122.2	Rusk	604.2	303.8	50	...
Franklin	187.5	74.4	40	...	Sabine	363.5	295.8	81	.3
Freestone	554.2	166.4	30	10.4	San Augustine	391.7	285.2	73	.3
Gonzales	677.1	46.2	7	138.6	San Jacinto	399.4	313.5	78	1.2
Gregg	181.8	84.0	46	...	Shelby	525.4	363.0	69	.1
Grimes	513.3	115.5	23	22.0	Smith	601.6	237.9	40	2.7
Guadalupe	458.2	10.8	2	75.6	Titus	267.5	105.6	39	...
Hardin	574.1	501.6	87	...	Trinity	453.1	347.7	77	.1
Harris	1,129.6	185.0	16	...	Tyler	597.8	552.0	92	...
Harrison	576.0	360.0	62	...	Upshur	377.0	220.0	58	...
Henderson	604.8	193.8	32	...	Van Zandt	547.2	94.6	17	...
Hopkins	508.2	68.6	13	...	Walker	505.6	360.4	71	(²)
Houston	792.3	442.4	56	.3	Waller	327.0	61.2	19	...
Jasper	624.7	541.8	87	.1	Washington	393.0	...	...	42.0
Jefferson	643.8	54.4	8	(²)	Wood	462.7	226.8	49	...
Lamar	581.8	94.6	16	...	All counties	32,089.6	12,924.3	40	1,532.1
Lavaca	624.0	13.2	2	158.4					
Lee	412.8	...	...	118.0					
Leon	706.6	211.2	30	81.6					
Liberty	757.1	453.6	60	...					

¹Source: United States Bureau of the Census, Land and Water Area of the United States, 1960.²Negligible.

Table 38. *Commercial forest land by ownership class, Texas, 1965*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
- - - - -Thousand acres - - - - -						
Anderson	396.9	...	10.7	68.9	112.9	204.4
Angelina	359.9	52.1	13.7	207.2	...	86.9
Austin	62.0	...	...	...	62.0	...
Bastrop	38.4	...	2.7	...	...	35.7
Bowie	300.9	...	51.2	17.6	76.4	155.7
Brazos	23.9	...	...	...	...	23.9
Burleson	38.8	...	...	...	20.1	18.7
Caldwell	12.8	...	...	...	12.8	...
Camp	53.2	...	.3	...	7.6	45.3
Cass	383.4	...	19.5	48.4	64.5	251.0
Chambers	35.4	...	...	...	35.4	...
Cherokee	386.4	...	2.7	94.7	39.0	250.0
Colorado	44.4	...	...	...	15.4	29.0
Delta	16.8	...	...	...	...	16.8
Fayette	28.2	...	...	...	28.2	...
Franklin	74.4	...	.1	...	74.0	.3
Freestone	166.4	...	.2	...	108.1	58.1
Gonzales	46.2	...	...	...	24.0	22.2
Gregg	84.0	...	.6	...	...	83.4
Grimes	115.5	...	.1	22.1	55.1	38.2
Guadalupe	10.8	...	...	...	10.8	...
Hardin	501.6	...	.3	314.5	17.2	169.6
Harris	185.0	...	2.9	10.0	40.1	132.0
Harrison	360.0	...	7.9	...	49.7	302.4
Henderson	193.8	...	.3	5.1	30.7	157.7
Hopkins	68.6	...	...	...	30.5	38.1
Houston	442.4	92.0	.8	61.8	84.3	203.5
Jasper	541.8	19.7	4.3	360.3	63.2	94.3
Jefferson	54.4	...	.8	...	13.6	40.0
Lamar	94.6	...	5.0	...	62.5	27.1
Lavaca	13.2	...	.1	...	13.1	...
Lee	...	...	...	...	...	...
Leon	211.2	...	2.6	...	67.3	141.3
Liberty	453.6	...	.5	134.8	61.8	256.5

Table 38. *Commercial forest land by ownership class, Texas, 1965 (Continued)*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
- - - - -Thousand acres- - - - -						
Limestone	...	...	...	...	...	...
Madison	47.5	...	.4	...	28.6	18.5
Marion	192.0	...	8.8	17.9	17.9	147.4
Milam	14.6	...	(1)	...	...	14.6
Montgomery	564.3	45.4	2.4	51.5	103.0	362.0
Morris	84.5	...	1.3	...	32.3	50.9
Nacogdoches	400.4	2.1	19.4	93.1	119.0	166.8
Newton	560.0	...	1.9	348.3	22.5	187.3
Orange	145.0	...	.2	29.1	17.5	98.2
Panola	353.8	...	.1	57.7	23.1	272.9
Polk	592.8	...	6.6	457.5	22.9	105.8
Rains	37.8	...	...	...	6.5	31.3
Red River	338.0	...	.1	77.6	226.4	33.9
Robertson	27.2	...	.5	...	...	26.7
Rusk	303.8	...	.6	18.5	30.8	253.9
Sabine	295.8	110.5	2.7	117.7	15.3	49.6
San Augustine	285.2	58.9	16.0	124.4	74.6	11.3
San Jacinto	313.5	55.4	.3	74.3	22.9	160.6
Shelby	363.0	66.7	.1	52.5	131.4	112.3
Smith	237.9	...	1.2	...	30.3	206.4
Titus	105.6	(1)	...	...	52.5	53.1
Trinity	347.7	67.3	.8	183.6	...	96.0
Tyler	552.0	...	4.5	409.4	6.0	132.1
Upshur	220.0	...	.9	...	10.9	208.2
Van Zandt	94.6	...	(1)	...	34.5	60.1
Walker	360.4	52.2	7.0	26.6	58.5	216.1
Waller	61.2	...	(1)	5.1	25.6	30.5
Washington	...	...	...	...	...	...
Wood	226.8	...	.1	6.3	12.5	207.9
All counties	12,924.3	622.3	203.2	3,496.5	2,405.8	6,196.5

¹ Negligible.

Table 39. *Commercial forest land by forest type, Texas, 1965*

County	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
----- Thousand acres -----							
Anderson	396.9	...	88.2	31.5	189.0	88.2	...
Angelina	359.9	5.9	206.5	100.3	11.8	35.4	...
Austin	62.0	...	...	...	31.0	31.0	...
Bastrop	38.4	...	9.6	9.6	19.2	...	...
Bowie	300.9	...	59.0	59.0	112.1	59.0	11.8
Brazos	23.9	...	...	...	...	23.9	...
Burleson	38.8	...	...	...	...	38.8	...
Caldwell	12.8	...	...	...	12.8	...	...
Camp	53.2	...	15.2	22.8	7.6	7.6	...
Cass	383.4	5.4	113.4	64.8	108.0	86.4	5.4
Chambers	35.4	...	35.4	...	...	...	...
Cherokee	386.4	11.2	100.8	106.4	128.8	39.2	...
Colorado	44.4	...	14.8	...	22.2	7.4	...
Delta	16.8	...	...	...	...	16.8	...
Fayette	28.2	...	...	9.4	9.4	9.4	...
Franklin	74.4	...	9.3	37.2	18.6	9.3	...
Freestone	166.4	...	...	10.4	104.0	52.0	...
Gonzales	46.2	...	...	...	...	23.1	23.1
Gregg	84.0	...	21.0	7.0	28.0	21.0	7.0
Grimes	115.5	...	49.5	...	49.5	16.5	...
Guadalupe	10.8	...	...	...	10.8	...	...
Hardin	501.6	74.1	165.3	108.3	28.5	125.4	...
Harris	185.0	...	65.0	35.0	25.0	60.0	...
Harrison	360.0	...	130.0	80.0	105.0	45.0	...
Henderson	193.8	...	20.4	5.1	127.5	30.6	10.2
Hopkins	68.6	...	...	...	39.2	29.4	...
Houston	442.4	...	229.6	100.8	50.4	50.4	11.2
Jasper	541.8	56.7	270.9	107.1	31.5	75.6	...
Jefferson	54.4	...	6.8	6.8	6.8	34.0	...
Lamar	94.6	...	...	...	77.4	17.2	...
Lavaca	13.2	...	...	...	13.2	...	...
Lee	...	...	...	...	...	...	...
Leon	211.2	...	4.8	4.8	163.2	38.4	...
Liberty	453.6	...	89.6	95.2	28.0	235.2	5.6

Table 39. *Commercial forest land by forest type, Texas, 1965 (Continued)*

County	All types	Longleaf- slash pine	Loblolly- shortleaf pine	Oak- pine	Oak- hickory	Oak- gum- cypress	Elm- ash- cottonwood
- - - - -Thousand acres- - - - -							
Limestone	...	...	...	...	...	...	...
Madison	47.5	...	...	...	9.5	38.0	...
Marion	192.0	6.0	54.0	36.0	66.0	30.0	...
Milam	14.6	...	...	...	...	14.6	...
Montgomery	564.3	...	313.5	165.3	34.2	51.3	...
Morris	84.5	...	32.5	32.5	6.5	13.0	...
Nacogdoches	400.4	10.4	202.8	78.0	62.4	46.8	...
Newton	560.0	95.2	257.6	78.4	50.4	78.4	...
Orange	145.0	11.6	46.4	40.6	5.8	40.6	...
Panola	353.8	...	145.0	87.0	63.8	58.0	...
Polk	592.8	...	450.3	79.8	22.8	39.9	...
Rains	37.8	...	...	...	18.9	18.9	...
Red River	338.0	...	71.5	32.5	149.5	84.5	...
Robertson	27.2	...	...	...	...	27.2	...
Rusk	303.8	...	148.8	55.8	74.4	24.8	...
Sabine	295.8	5.1	183.6	51.0	51.0	5.1	...
San Augustine	285.2	...	179.8	37.2	6.2	62.0	...
San Jacinto	313.5	...	210.9	22.8	34.2	45.6	...
Shelby	363.0	...	145.2	105.6	66.0	39.6	6.6
Smith	237.9	12.2	48.8	30.5	97.6	42.7	6.1
Titus	105.6	...	...	19.8	59.4	26.4	...
Trinity	347.7	12.2	286.7	30.5	6.1	12.2	...
Tyler	552.0	36.0	246.0	186.0	42.0	42.0	...
Upshur	220.0	16.5	55.0	55.0	71.5	22.0	...
Van Zandt	94.6	...	...	8.6	77.4	8.6	...
Walker	360.4	...	180.2	100.7	58.3	21.2	...
Waller	61.2	...	30.6	...	15.3	15.3	...
Washington	...	...	...	...	...	...	...
Wood	226.8	...	44.1	18.9	113.4	50.4	...
All counties	12,924.3	358.5	5,038.4	2,354.0	2,821.1	2,265.3	87.0

Table 40. *Commercial forest land by stand-size class, Texas, 1965*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
- - - - -Thousand acres - - - - -					
Anderson	396.9	220.5	50.4	113.4	12.6
Angelina	359.9	265.5	53.1	41.3	...
Austin	62.0	31.0	15.5	15.5	...
Bastrop	38.4	9.6	...	28.8	...
Bowie	300.9	141.6	53.1	106.2	...
Brazos	23.9	23.9	...	...	...
Burleson	38.8	...	19.4	19.4	...
Caldwell	12.8	...	...	12.8	...
Camp	53.2	15.2	15.2	22.8	...
Cass	383.4	167.4	64.8	151.2	...
Chambers	35.4	11.8	...	23.6	...
Cherokee	386.4	212.8	56.0	117.6	...
Colorado	44.4	14.8	22.2	...	7.4
Delta	16.8	16.8	...	...	...
Fayette	28.2	18.8	...	9.4	...
Franklin	74.4	37.2	9.3	27.9	...
Freestone	166.4	31.2	52.0	83.2	...
Gonzales	46.2	46.2	...	...	...
Gregg	84.0	49.0	7.0	28.0	...
Grimes	115.5	44.0	49.5	16.5	5.5
Guadalupe	10.8	10.8	...	...	...
Hardin	501.6	319.2	51.3	131.1	...
Harris	185.0	90.0	30.0	55.0	10.0
Harrison	360.0	120.0	55.0	185.0	...
Henderson	193.8	35.7	51.0	102.0	5.1
Hopkins	68.6	29.4	29.4	9.8	...
Houston	442.4	240.8	95.2	100.8	5.6
Jasper	541.8	308.7	50.4	176.4	6.3
Jefferson	54.4	47.6	...	6.8	...
Lamar	94.6	25.8	34.4	34.4	...
Lavaca	13.2	...	...	13.2	...
Lee	...	...	...	...	...
Leon	211.2	81.6	62.4	67.2	...
Liberty	453.6	347.2	50.4	39.2	16.8

Table 40. *Commercial forest land by stand-size class, Texas, 1965 (Continued)*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
- - - - - Thousand acres - - - - -					
Limestone	...	...	...	...	...
Madison	47.5	28.5	9.5	9.5	...
Marion	192.0	84.0	18.0	90.0	...
Milam	14.6	14.6	...	...	...
Montgomery	564.3	319.2	125.4	119.7	...
Morris	84.5	26.0	6.5	52.0	...
Nacogdoches	400.4	187.2	78.0	130.0	5.2
Newton	560.0	380.8	61.6	112.0	5.6
Orange	145.0	104.4	17.4	23.2	...
Panola	353.8	197.2	52.2	104.4	...
Polk	592.8	456.0	45.6	91.2	...
Rains	37.8	12.6	...	25.2	...
Red River	338.0	117.0	123.5	97.5	...
Robertson	27.2	...	27.2	...	...
Rusk	303.8	99.2	86.8	117.8	...
Sabine	295.8	249.9	30.6	15.3	...
San Augustine	285.2	210.8	49.6	24.8	...
San Jacinto	313.5	182.4	91.2	39.9	...
Shelby	363.0	191.4	85.8	79.2	6.6
Smith	237.9	85.4	42.7	109.8	...
Titus	105.6	26.4	26.4	52.8	...
Trinity	347.7	268.4	36.6	36.6	6.1
Tyler	552.0	384.0	48.0	120.0	...
Upshur	220.0	60.5	33.0	126.5	...
Van Zandt	94.6	17.2	25.8	51.6	...
Walker	360.4	201.4	58.3	100.7	...
Waller	61.2	30.6	10.2	15.3	5.1
Washington	...	...	...	...	...
Wood	226.8	69.3	18.9	138.6	...
All counties	12,924.3	7,018.5	2,185.8	3,622.1	97.9

Table 41. *Commercial forest land by site class, Texas, 1965*

County	All classes	165 cu. ft. or more	120-165 cu. ft.	85-120 cu.ft.	50-85 cu.ft.	Less than 50 cu.ft.
- - - - - <i>Thousand acres</i> - - - - -						
Anderson	396.9	...	6.3	144.9	157.5	88.2
Angelina	359.9	5.9	23.6	283.2	47.2	...
Austin	62.0	...	...	15.5	31.0	15.5
Bastrop	38.4	...	...	...	...	38.4
Bowie	300.9	5.9	11.8	47.2	212.4	23.6
Brazos	23.9	...	...	...	23.9	...
Burleson	38.8	...	...	...	...	38.8
Caldwell	12.8	...	...	...	...	12.8
Camp	53.2	...	...	22.8	30.4	...
Cass	383.4	...	10.8	140.4	210.6	21.6
Chambers	35.4	...	...	11.8	23.6	...
Cherokee	386.4	...	22.4	196.0	168.0	...
Colorado	44.4	...	...	...	14.8	29.6
Delta	16.8	...	...	...	...	16.8
Fayette	28.2	...	...	9.4	18.8	...
Franklin	74.4	...	...	...	18.6	55.8
Freestone	166.4	...	...	41.6	20.8	104.0
Gonzales	46.2	...	...	46.2	...	...
Gregg	84.0	...	...	28.0	42.0	14.0
Grimes	115.5	...	...	22.0	44.0	49.5
Guadalupe	10.8	...	...	10.8	...	...
Hardin	501.6	...	5.7	342.0	153.9	...
Harris	185.0	...	5.0	70.0	105.0	5.0
Harrison	360.0	...	5.0	95.0	260.0	...
Henderson	193.8	...	...	35.7	56.1	102.0
Hopkins	68.6	...	...	...	...	68.6
Houston	442.4	...	16.8	145.6	252.0	28.0
Jasper	541.8	18.9	119.7	283.5	107.1	12.6
Jefferson	54.4	...	...	34.0	20.4	...
Lamar	94.6	...	...	...	51.6	43.0
Lavaca	13.2	...	...	...	...	13.2
Lee	...	...	...	...	...	...
Leon	211.2	...	...	38.4	57.6	115.2
Liberty	453.6	...	28.0	252.0	173.6	...

Table 41. *Commercial forest land by site class, Texas, 1965* (Continued)

County	All classes	165 cu. ft. or more	120-165 cu.ft.	85-120 cu.ft.	50-85 cu.ft.	Less than 50 cu.ft.
- - - - -Thousand acres- - - - -						
Limestone	...	...	...	...	...	...
Madison	47.5	...	...	19.0	9.5	19.0
Marion	192.0	...	...	84.0	102.0	6.0
Milam	14.6	...	...	...	14.6	...
Montgomery	564.3	...	34.2	228.0	302.1	...
Morris	84.5	...	...	13.0	71.5	...
Nacogdoches	400.4	5.2	26.0	197.6	156.0	15.6
Newton	560.0	...	22.4	252.0	257.6	28.0
Orange	145.0	...	5.8	104.4	34.8	...
Panola	353.8	...	11.6	208.8	110.2	23.2
Polk	592.8	5.7	68.4	347.7	165.3	5.7
Rains	37.8	...	...	18.9	18.9	...
Red River	338.0	...	...	45.5	253.5	39.0
Robertson	27.2	...	...	13.6	...	13.6
Rusk	303.8	...	6.2	117.8	167.4	12.4
Sabine	295.8	...	10.2	255.0	30.6	...
San Augustine	285.2	6.2	12.4	173.6	86.8	6.2
San Jacinto	313.5	...	28.5	176.7	96.9	11.4
Shelby	363.0	...	...	118.8	217.8	26.4
Smith	237.9	...	...	164.7	67.1	6.1
Titus	105.6	...	...	6.6	59.4	39.6
Trinity	347.7	...	6.1	109.8	225.7	6.1
Tyler	552.0	12.0	54.0	342.0	126.0	18.0
Upshur	220.0	...	5.5	121.0	82.5	11.0
Van Zandt	94.6	...	...	43.0	43.0	8.6
Walker	360.4	...	10.6	132.5	201.4	15.9
Waller	61.2	...	...	10.2	45.9	5.1
Washington	...	...	...	...	...	...
Wood	226.8	...	...	88.2	107.1	31.5
All counties	12,924.3	59.8	557.0	5,708.4	5,354.5	1,244.6

Table 42. *Sampling errors¹ for commercial forest land,
Texas, 1965*

County	Percent	County	Percent
Anderson	2	Liberty	1
Angelina	4	Limestone	...
Austin	4	Madison	4
Bastrop	20	Marion	4
Bowie	2	Milam	18
Brazos	8	Montgomery	2
Burleson	13	Morris	7
Caldwell	22	Nacogdoches	3
Camp	2	Newton	2
Cass	2	Orange	3
Chambers	1	Panola	3
Cherokee	3	Polk	2
Colorado	11	Rains	2
Delta	1	Red River	2
Fayette	8	Robertson	17
Franklin	18	Rusk	4
Freestone	4	Sabine	2
Gonzales	12	San Augustine	2
Gregg	7	San Jacinto	2
Grimes	4	Shelby	3
Guadalupe	21	Smith	3
Hardin	2	Titus	1
Harris	1	Trinity	3
Harrison	3	Tyler	1
Henderson	3	Upshur	4
Hopkins	3	Van Zandt	3
Houston	3	Walker	3
Jasper	2	Waller	2
Jefferson	1	Washington	...
Lamar	2	Wood	3
Lavaca	25		
Lee	...		
Leon	5	All counties	1.0

¹ By random-sampling formula.

Earles, J. M.

1973. Forest area statistics for Midsouth counties.
South. For. Exp. Stn., New Orleans, La. 64 p.
(USDA For. Serv. Resour. Bull. SO-40)

Brings together acreage statistics for the seven Midsouth States, as of the most recent forest survey. Includes first published acreage data for Louisiana, Texas, and Oklahoma, plus information on stand size and site class for most States.

Additional keywords: Area, forest type, ownership, site class, stand size.

