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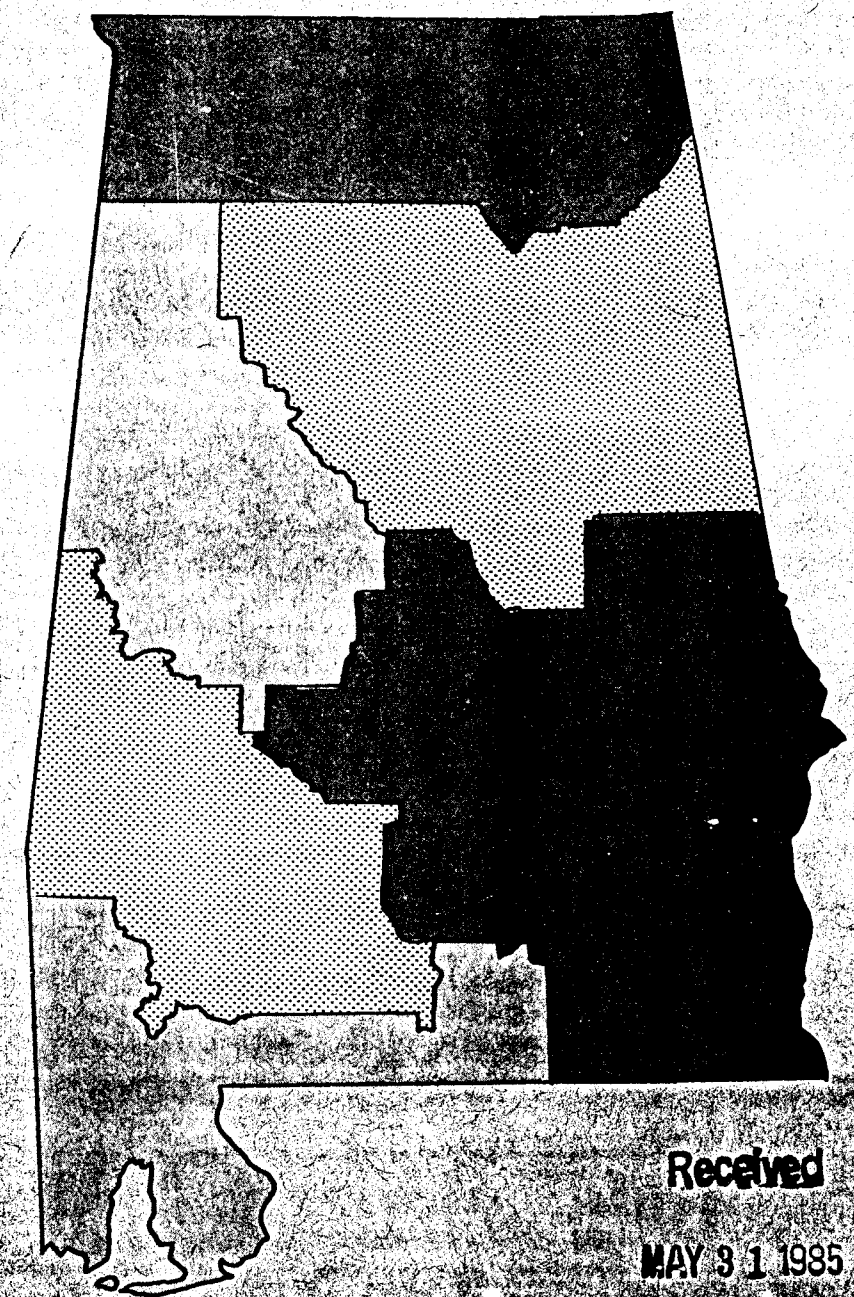
Forest Statistics for Alabama Counties in 1982

Staff: Forest Inventory and Analysis Research Work Unit



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FOREST STATISTICS FOR ALABAMA COUNTIES IN 1982

Staff: Forest Inventory and Analysis Research Work Unit

These tables were derived from data obtained during a 1982 inventory of Alabama. The data on forest acreage and timber volume were secured by a systematic sampling method involving a forest-nonforest classification on aerial photographs and on-the-ground measurements of trees at sample locations. The sample locations were at the intersections of a grid of lines spaced 3 miles apart. At each forest location, per acre estimates were obtained from 5 BA 37.5 point samples.

The sampling methods were developed to provide suitable State estimates. Estimates for smaller areas are presented, but sampling error increases as the area considered decreases. Sampling errors given in table 1 are based on one standard deviation or a probability of two chances out of three. To estimate the sampling error for a combination of counties one can use the following:

$$SE_G = \frac{SE_T \sqrt{X_T}}{\sqrt{X_G}}$$

where:

SE = standard error of estimate (%)
X = variable of interest (area, volume)
G = group of counties to be combined
T = total for the state

Sampling errors for estimates of the principal timber species are shown in table 2.

DEFINITIONS OF TERMS

Acceptable trees.--Growing-stock trees of commercial species that meet specified standards of size and quality but do not qualify as desirable trees.

Commercial forest land.--Forest land producing or capable of producing crops of industrial wood and not withdrawn from timber utilization.

Desirable trees.--Growing-stock trees that are of commercial species, have no defects in quality for timber products, are of relatively high vigor, and contain no pathogens that may result in death or serious deterioration before rotation age.

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

Growing-stock trees.--Live trees that are of commercial species and qualify as desirable or acceptable trees.

Growing-stock volume.--Net volume in cubic feet of growing-stock trees at least 5.0 inches in diameter at breast height, from a 1 foot stump to a minimum 4.0-inch top diameter outside bark of the central stem, or to the point where the central stem breaks into limbs.

Mortality.--Sound-wood volume of live trees dying from natural causes during a specified period.

Net periodic annual growth.--Average annual net volume increase for the inter-survey period.

Noncommercial species.--Tree species of typically small size, poor form, or inferior quality which normally do not develop into trees suitable for industrial wood products.

Physiographic site.--A classification of forest land according to its suitability for growing certain species groups-pine, upland hardwood, or bottomland hardwood.

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

Rotten trees.--Live trees of commercial species that do not contain at least one 12-foot saw log, now or prospectively, because of rot.

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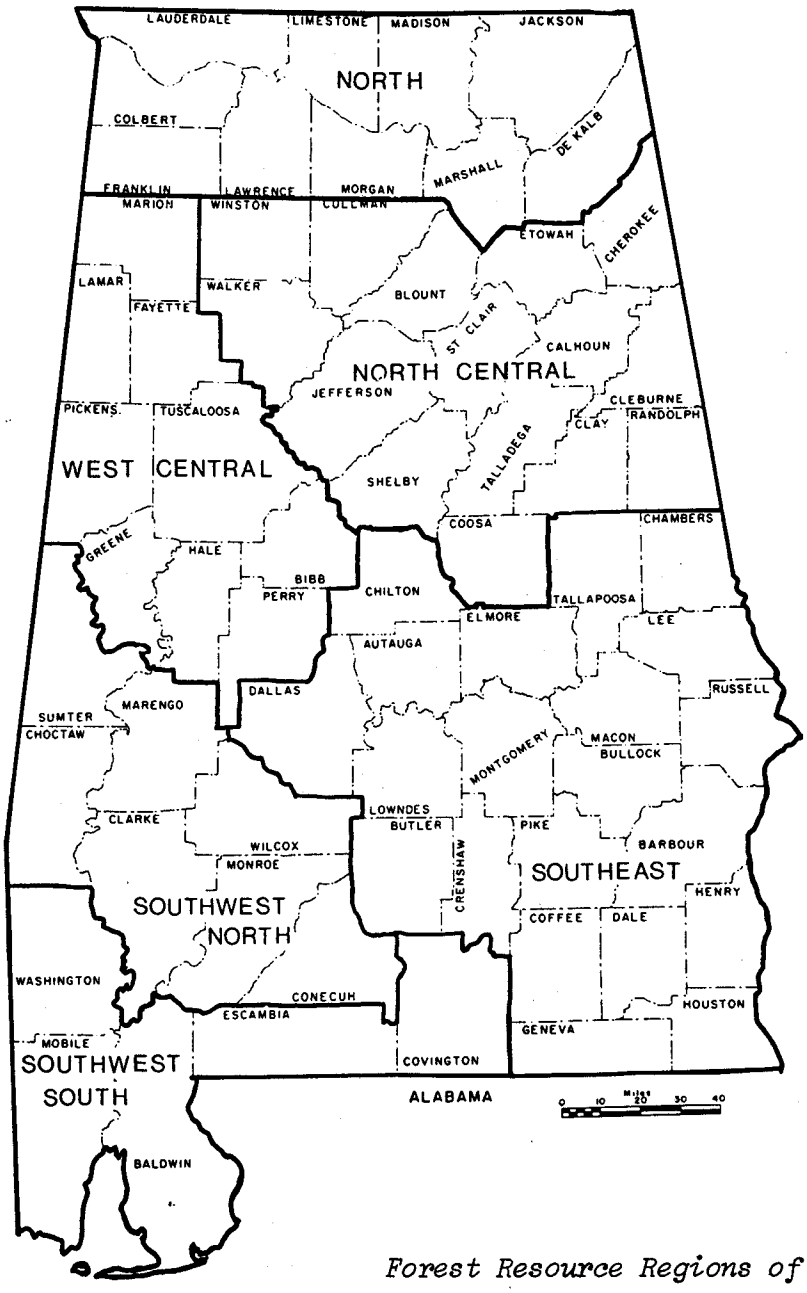

Forest Resource Regions of Alabama.

Rough trees.--Live trees of commercial species that do not contain at least one 12-foot saw log, now or prospectively, primarily because of roughness or poor form. (Includes all live trees of noncommercial species.)

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.

Sawtimber volume.--Net volume of the saw log portion of live sawtimber in board feet, International 1/4-inch rule, and in cubic feet.

Site class.--A classification of forest land in terms of inherent capacity to grow crops of industrial wood.

Stand-size class.--A classification of forest land based on the size class of growing-stock trees on the area; that is, sawtimber, poletimber, or sapling and seedling.

Timber removals.--The net volume of growing-stock trees removed from the inventory by harvesting, cultural operations such as timber-stand improvement, land clearing, or changes in land use.

Table 1.--*Sampling errors*[1] *for forest land and timber volume, 1982*

County	Commercial forest land	Growing stock	Sawtimber
	percent		
Autauga	2.0	13.6	17.1
Baldwin	1.9	8.8	10.5
Barbour	1.9	9.2	11.6
Bibb	2.4	12.2	18.4
Blount	2.9	15.0	18.8
Bullock	2.5	10.8	13.6
Butler	2.1	11.1	15.4
Calhoun	3.2	12.1	17.2
Chambers	2.9	10.3	14.0
Cherokee	2.1	15.4	21.9
Chilton	2.3	10.4	15.1
Choctaw	1.4	8.7	10.8
Clarke	1.3	6.5	8.1
Clay	2.2	9.9	14.3
Cleburne	1.9	8.5	11.5
Coffee	2.3	14.9	18.6
Colbert	1.8	11.2	13.6
Conecuh	1.1	12.1	14.5
Coosa	2.2	11.5	17.5
Covington	1.9	10.7	14.8
Crenshaw	2.2	14.6	18.9
Cullman	2.2	14.2	16.3
Dale	2.6	12.5	16.2
Dallas	2.0	11.3	15.0
De Kalb	2.5	12.8	15.7
Elmore	2.6	15.2	19.9
Escambia	1.9	10.6	12.7
Etowah	2.5	13.7	17.5
Fayette	2.3	12.1	17.2
Franklin	2.5	13.3	15.7
Geneva	2.7	17.2	24.0
Greene	3.2	12.3	14.2
Hale	2.4	12.2	16.1
Henry	2.1	12.9	16.0
Houston	2.5	17.7	25.9
Jackson	1.7	8.3	11.0
Jefferson	2.1	10.2	15.3
Lamar	2.7	11.6	16.3
Lauderdale	2.0	12.9	19.8
Lawrence	2.6	13.1	20.1
Lee	2.8	13.2	16.7
Limestone	1.8	15.8	19.9
Lowndes	2.5	13.4	19.0
Macon	2.8	14.8	18.9
Madison	3.2	13.6	19.7
Marengo	1.4	8.7	10.3
Marion	1.8	12.5	16.2
Marshall	2.9	13.4	19.0
Mobile	1.7	12.1	15.9
Monroe	1.5	7.5	9.5
Montgomery	2.8	12.8	16.7
Morgan	2.1	13.3	18.2
Perry	2.9	12.4	16.6
Pickens	2.0	8.4	11.1
Pike	2.9	15.1	18.7
Randolph	2.7	13.1	16.7
Russell	2.9	12.4	16.4
St. Clair	2.4	10.4	13.2
Shelby	2.4	11.0	14.9
Sumter	1.5	11.4	14.1
Talladega	2.5	11.4	14.9
Tallapoosa	2.1	10.7	15.2
Tuscaloosa	1.6	6.6	9.4
Walker	2.4	9.5	13.3
Washington	1.3	8.0	9.4
Wilcox	1.8	9.9	11.7
Winston	2.6	10.5	13.4
All counties	0.3	1.4	1.8

[1]By random-sampling formula.

Table 2.--*Sampling errors for timber volume by species, 1982*

Species	Growing stock	Sawtimber
	percent	
Softwood:		
Longleaf pine	6.7	7.4
Slash pine	8.5	10.0
Shortleaf pine	4.3	5.4
Loblolly pine	3.1	3.5
Virginia pine	8.9	10.8
Spruce pine	15.2	16.4
Redcedar	23.5	29.3
Hemlock	(1)	(1)
Cypress	22.4	24.0
Total	2.2	2.4
Hardwood:		
Select white oaks	4.9	6.1
Select red oaks	8.5	9.4
Other white oaks	5.5	7.6
Other red oaks	3.5	4.6
Sweet pecan	(1)	...
Bitter pecan	34.8	46.2
Other hickories	4.5	5.7
Persimmon	17.1	34.0
Hard maple	19.9	35.4
Soft maple	9.3	14.4
Boxelder	44.5	(1)
Beech	13.7	15.2
Sweetgum	4.3	6.2
Blackgum	8.7	9.2
Other gums	16.2	17.9
White ash	15.4	19.4
Other ashes	12.6	15.6
Sycamore	20.7	22.5
Cottonwood	42.9	48.3
Basswood	20.7	28.6
Yellow-poplar	5.7	6.7
Magnolia	19.0	29.1
Sweetbay	11.8	13.1
Willow	31.3	41.7
Black walnut	31.9	42.7
Black cherry	18.3	(1)
American elm	14.9	17.1
Other elms	10.5	15.0
River birch	24.6	27.9
Hackberry	17.3	20.9
Black locust	41.7	(1)
Other locusts	(1)	(1)
Sassafras	(1)	(1)
Dogwood	12.1	...
Holly	24.9	(1)
Other commercial	26.7	45.8
Total	1.7	2.2
All species	1.4	1.8

[1]Exceeds 50 percent.

Table 3.--*Total area and commercial forest land, 1982*

County	Total area[1]	Commercial forest land	
		1982	1972
	thousand acres		
Autauga	386.6	241.9	253.7
Baldwin	1,068.2	726.4	702.1
Barbour	575.4	366.5	385.0
Bibb	400.0	337.9	332.8
Blount	411.5	227.2	245.7
Bullock	393.6	267.6	232.2
Butler	494.7	392.1	371.2
Calhoun	391.7	254.5	241.9
Chambers	383.4	274.1	270.0
Cherokee	384.0	202.8	214.6
Chilton	451.2	302.5	296.4
Choctaw	590.7	530.7	504.0
Clarke	802.6	733.9	722.4
Clay	385.9	314.6	313.2
Cleburne	367.4	315.6	312.7
Coffee	433.3	248.1	241.5
Colbert	403.8	213.4	222.3
Conecuh	544.0	447.5	428.4
Coosa	421.8	367.8	354.0
Covington	662.4	457.4	450.0
Crenshaw	391.0	274.6	274.5
Cullman	475.5	229.4	256.5
Dale	358.4	217.8	225.5
Dallas	629.7	297.4	313.5
De Kalb	497.9	259.1	246.4
Elmore	421.8	263.8	243.0
Escambia	615.7	508.8	490.2
Etowah	355.2	184.3	176.9
Fayette	401.3	320.0	307.4
Franklin	412.2	260.1	265.0
Geneva	369.9	137.5	159.0
Greene	420.5	244.7	234.6
Hale	424.3	246.8	248.0
Henry	361.6	195.4	209.1
Houston	370.6	96.2	107.5
Jackson	727.0	440.1	436.8
Jefferson	717.4	453.7	459.2
Lamar	387.2	303.0	285.0
Lauderdale	460.2	157.9	154.0
Lawrence	453.8	192.5	203.5
Lee	395.5	223.7	264.0
Limestone	380.2	110.6	77.6
Lowndes	460.2	258.3	224.0
Macon	394.2	226.9	218.4
Madison	518.4	198.0	180.0
Marengo	625.9	374.6	402.6
Marion	475.5	368.0	348.1
Marshall	401.3	198.7	173.6
Mobile	817.9	555.3	522.9
Monroe	666.9	519.7	508.8
Montgomery	508.8	200.4	171.1
Morgan	380.2	157.3	157.5
Perry	469.8	315.4	286.2
Pickens	567.7	459.3	427.5
Pike	430.7	263.3	250.8
Randolph	371.8	281.7	270.3
Russell	409.6	285.2	268.4
St. Clair	414.0	311.5	311.1
Shelby	516.5	405.8	400.2
Sumter	589.4	367.5	390.6
Talladega	484.5	279.4	291.2
Tallapoosa	492.1	382.4	369.6
Tuscaloosa	863.3	677.0	696.2
Walker	518.4	399.5	369.2
Washington	687.4	610.3	622.2
Wilcox	581.1	408.7	421.8
Winston	405.1	315.1	319.2
All counties	33,029.8	21,658.8	21,333.1

[1]United States Bureau of the Census, Land and Water Area of the United States.

Table 4.--*Commercial forest land by ownership class,*[1] *1982*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
			thousand acres			
Autauga	241.9	...	5.8	97.9	74.9	63.3
Baldwin	726.4	...	6.0	273.9	101.2	345.3
Barbour	366.5	...	5.5	38.3	125.8	196.9
Bibb	337.9	72.0	...	94.2	60.9	110.8
Blount	227.2	...	6.5	...	38.9	181.7
Bullock	267.6	...	...	34.9	110.5	122.2
Butler	392.1	...	...	193.1	128.7	70.2
Calhoun	254.5	18.6	55.9	49.7	6.2	124.1
Chambers	274.1	...	6.0	17.9	89.4	160.9
Cherokee	202.8	...	...	62.0	56.3	84.5
Chilton	302.5	22.0	...	55.0	110.0	115.5
Choctaw	530.7	...	...	174.8	99.9	256.0
Clarke	733.9	...	11.2	257.7	84.0	380.9
Clay	314.6	61.8	...	33.7	73.0	146.0
Cleburne	315.6	95.3	6.0	83.4	11.9	119.1
Coffee	248.1	...	6.4	31.8	82.7	127.2
Colbert	213.4	...	10.7	10.7	53.3	138.7
Conecuh	447.5	...	...	181.6	129.7	136.2
Coosa	367.8	...	6.0	102.5	36.2	223.1
Covington	457.4	37.1	...	136.0	185.4	98.9
Crenshaw	274.6	...	...	67.1	183.1	24.4
Cullman	229.4	...	...	36.2	72.4	120.7
Dale	217.8	...	32.7	5.4	65.4	114.4
Dallas	297.4	...	...	55.4	121.0	121.0
De Kalb	259.1	...	13.0	13.0	116.6	116.6
Elmore	263.8	...	6.1	12.3	73.6	171.8
Escambia	508.8	31.0	18.6	229.6	68.3	161.3
Etowah	184.3	...	5.9	5.9	35.7	136.8
Fayette	320.0	...	11.6	81.5	98.9	128.0
Franklin	260.1	...	5.4	75.9	103.0	75.9
Geneva	137.5	...	14.7	4.9	63.8	54.0
Greene	244.7	...	5.8	52.4	81.6	104.9
Hale	246.8	37.0	...	30.9	43.2	135.7
Henry	195.4	...	...	40.1	55.1	100.2
Houston	96.2	...	4.2	...	41.8	50.2
Jackson	440.1	...	16.7	27.9	150.4	245.1
Jefferson	453.7	...	11.2	5.6	33.6	403.3
Lamar	303.0	...	...	50.5	56.8	195.7
Lauderdale	157.9	...	...	12.6	107.4	37.9
Lawrence	192.5	72.8	5.2	...	93.6	20.8
Lee	223.7	...	4.9	34.0	24.3	160.5
Limestone	110.6	...	11.6	...	87.3	11.6
Lowndes	258.3	...	...	86.1	129.2	43.1
Macon	226.9	11.6	...	29.1	93.1	93.1
Madison	198.0	...	28.3	14.1	56.6	99.0
Marengo	374.6	...	...	74.9	106.1	193.5
Marion	368.0	...	...	89.0	29.7	249.3
Marshall	198.7	...	12.4	12.4	93.1	80.7
Mobile	555.3	...	12.2	73.2	85.4	384.4
Monroe	519.7	...	10.6	164.4	212.1	132.6
Montgomery	200.4	...	...	12.1	145.8	42.5
Morgan	157.3	...	14.3	...	104.9	38.1
Perry	315.4	57.3	...	74.5	91.7	91.7
Pickens	459.3	...	...	127.9	87.2	244.2
Pike	263.3	...	...	49.0	116.3	98.0
Randolph	281.7	...	...	20.9	93.9	166.9
Russell	285.2	...	24.8	37.2	80.6	142.6
St. Clair	311.5	...	5.0	60.3	75.4	170.8
Shelby	405.8	...	19.0	139.5	82.4	164.8
Sumter	367.5	...	6.0	120.5	120.5	120.5
Talladega	279.4	59.1	10.7	26.9	32.2	150.4
Tallapoosa	382.4	...	6.0	47.8	83.6	245.0
Tuscaloosa	677.0	5.8	11.7	186.8	122.6	350.2
Walker	399.5	...	5.6	33.8	78.8	281.4
Washington	610.3	...	...	67.1	85.4	457.7
Wilcox	408.7	...	11.5	69.1	184.2	143.9
Winston	315.1	107.0	...	71.3	53.5	83.2
All counties	21,658.8	688.6	471.7	4,458.0	5,880.4	10,160.0

[1]Totals may not add due to rounding.

Table 5.--*Commercial forest land by forest type,*[1] *1982*

County	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood	Nontyped areas
	thousand acres							
Autauga	241.9	40.3	69.1	51.8	74.9	5.8	...	...
Baldwin	726.4	315.6	53.6	119.1	77.4	148.9	6.0	6.0
Barbour	366.5	10.9	147.7	76.6	98.5	32.8	...	...
Bibb	337.9	22.2	116.3	88.6	94.2	11.1	5.5	...
Blount	227.2	...	71.4	58.4	77.9	19.5	...	...
Bullock	267.6	...	98.9	46.5	98.9	23.3	...	...
Butler	392.1	11.7	181.4	64.4	105.3	17.6	5.9	5.9
Calhoun	254.5	12.4	49.7	55.9	136.6	...	...	...
Chambers	274.1	...	149.0	41.7	77.5	6.0	...	...
Cherokee	202.8	...	67.6	56.3	67.6	5.6	5.6	...
Chilton	302.5	...	71.5	71.5	148.5	11.0	...	...
Choctaw	530.7	...	206.0	124.9	137.3	62.4	...	...
Clarke	733.9	28.0	240.9	151.3	156.9	156.9	...	...
Clay	314.6	5.6	67.4	95.5	146.0	...	...	...
Cleburne	315.6	6.0	107.2	83.4	119.1	...	...	...
Coffee	248.1	12.7	44.5	70.0	95.4	25.4	...	...
Colbert	213.4	...	32.0	32.0	133.4	16.0	...	...
Conecuh	447.5	32.4	97.3	123.2	129.7	64.8	...	...
Coosa	367.8	6.0	120.6	84.4	144.7	12.1	...	...
Covington	457.4	148.3	92.7	86.5	74.2	55.6	...	...
Crenshaw	274.6	24.4	67.1	61.0	61.0	61.0	...	...
Cullman	229.4	...	66.4	60.4	102.6	...	...	...
Dale	217.8	10.9	38.1	54.5	87.1	27.2	...	...
Dallas	297.4	...	100.8	50.4	100.8	45.4	...	...
De Kalb	259.1	...	71.3	64.8	123.1	...	...	...
Elmore	263.8	6.1	61.4	49.1	122.7	18.4	6.1	...
Escambia	508.8	254.4	37.2	111.7	37.2	68.3	...	...
Etowah	184.3	...	65.4	47.6	47.6	23.8	...	...
Fayette	320.0	...	110.6	52.4	110.6	40.7	5.8	...
Franklin	260.1	...	65.0	54.2	140.9	...	...	...
Geneva	137.5	14.7	9.8	29.5	34.4	44.2	4.9	...
Greene	244.7	...	52.4	46.6	46.6	99.0	...	...
Hale	246.8	...	61.7	74.0	43.2	67.9	...	...
Henry	195.4	5.0	60.1	30.1	85.2	15.0	...	...
Houston	96.2	12.5	16.7	20.9	20.9	25.1	...	...
Jackson	440.1	...	27.9	55.7	328.7	22.3	5.6	...
Jefferson	453.7	5.6	173.6	78.4	190.4	5.6	...	...
Lamar	303.0	...	63.1	63.1	101.0	75.7	...	...
Lauderdale	157.9	...	31.6	6.3	120.0	...	...	...
Lawrence	192.5	...	46.8	41.6	88.4	15.6	...	...
Lee	223.7	...	102.1	43.8	58.4	19.5	...	...
Limestone	110.6	...	...	5.8	81.5	23.3	...	...
Lowndes	258.3	...	55.4	67.7	80.0	49.2	6.2	...
Macon	226.9	...	52.4	46.5	75.6	46.5	...	5.8
Madison	198.0	...	28.3	7.1	120.2	42.4	...	...
Marengo	374.6	...	156.1	68.7	68.7	81.2	...	...
Marion	368.0	...	100.9	53.4	207.7	5.9	...	...
Marshall	198.7	...	49.7	43.5	105.5	...	...	...
Mobile	555.3	177.0	24.4	146.4	115.9	85.4	...	6.1
Monroe	519.7	47.7	116.7	137.9	143.2	68.9	5.3	...
Montgomery	200.4	6.1	54.7	30.4	54.7	54.7	...	...
Morgan	157.3	...	28.6	28.6	81.1	19.1	...	...
Perry	315.4	11.5	108.9	86.0	57.3	45.9	5.7	...
Pickens	459.3	...	151.2	110.5	139.5	58.1	...	...
Pike	263.3	12.2	49.0	36.7	122.5	36.7	...	6.1
Randolph	281.7	...	73.0	36.5	161.7	10.4	...	...
Russell	285.2	6.2	142.6	62.0	49.6	24.8	...	...
St. Clair	311.5	...	85.4	60.3	140.7	25.1	...	...
Shelby	405.8	38.0	120.5	82.4	133.1	25.4	...	6.3
Sumter	367.5	...	114.5	72.3	126.5	48.2	6.0	...
Talladega	279.4	16.1	86.0	48.4	123.6	...	5.4	...
Tallapoosa	382.4	...	131.4	83.6	161.3	6.0	...	...
Tuscaloosa	677.0	17.5	239.3	175.1	169.2	75.9	...	...
Walker	399.5	...	123.8	84.4	185.7	5.6	...	...
Washington	610.3	158.7	73.2	158.7	97.6	122.1	...	...
Wilcox	408.7	5.8	167.0	74.8	97.9	63.3	...	...
Winston	315.1	...	107.0	77.3	130.8	...	...	...
All counties	21,658.8	1,482.7	5,853.7	4,562.9	7,275.8	2,373.5	74.0	36.2

[1]Totals may not add due to rounding.

Table 6.--*Commercial forest land by stand-size class,*[1] *1982*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	thousand acres				
Autauga	241.9	92.1	51.8	97.9	...
Baldwin	726.4	256.0	214.3	220.3	35.7
Barbour	366.5	153.2	120.3	87.5	5.5
Bibb	337.9	133.0	88.6	110.8	5.5
Blount	227.2	77.9	90.9	51.9	6.5
Bullock	267.6	122.2	58.2	87.3	...
Butler	392.1	134.6	117.0	134.6	5.9
Calhoun	254.5	93.1	99.3	62.1	...
Chambers	274.1	101.3	83.4	89.4	...
Cherokee	202.8	28.2	101.4	73.2	...
Chilton	302.5	88.0	115.5	99.0	...
Choctaw	530.7	193.5	181.0	156.1	...
Clarke	733.9	324.9	218.5	184.9	5.6
Clay	314.6	84.3	106.7	123.6	...
Cleburne	315.6	107.2	125.0	83.4	...
Coffee	248.1	76.3	63.6	101.8	6.4
Colbert	213.4	53.3	96.0	64.0	...
Conecuh	447.5	90.8	116.7	220.5	19.5
Coosa	367.8	72.3	138.7	156.8	...
Covington	457.4	142.2	123.6	185.4	6.2
Crenshaw	274.6	79.3	103.8	85.4	6.1
Cullman	229.4	108.6	60.4	60.4	...
Dale	217.8	76.2	92.6	38.1	10.9
Dallas	297.4	105.8	60.5	131.0	...
De Kalb	259.1	103.6	77.7	77.7	...
Elmore	263.8	61.4	85.9	116.6	...
Escambia	508.8	204.8	105.5	198.6	...
Etowah	184.3	71.4	71.4	35.7	5.9
Fayette	320.0	104.7	110.6	104.7	...
Franklin	260.1	75.9	108.4	70.4	5.4
Geneva	137.5	44.2	44.2	44.2	4.9
Greene	244.7	145.7	40.8	46.6	11.7
Hale	246.8	117.2	74.0	55.5	...
Henry	195.4	75.2	55.1	65.1	...
Houston	96.2	29.3	41.8	25.1	...
Jackson	440.1	172.7	156.0	111.4	...
Jefferson	453.7	168.0	123.2	151.2	11.2
Lamar	303.0	97.7	132.6	63.1	12.6
Laurderdale	157.9	63.2	75.8	19.0	...
Lawrence	192.5	62.4	88.4	31.2	10.4
Lee	223.7	68.1	73.0	77.8	4.9
Limestone	110.6	58.2	23.3	23.3	5.8
Lowndes	258.3	86.1	110.7	61.5	...
Macon	226.9	64.0	81.4	69.8	11.6
Madison	198.0	70.7	99.0	28.3	...
Marengo	374.6	212.3	68.7	93.6	...
Marion	368.0	100.9	154.3	112.8	...
Marshall	198.7	86.9	86.9	18.6	6.2
Mobile	555.3	103.7	183.1	231.9	36.6
Monroe	519.7	222.7	132.6	148.5	15.9
Montgomery	200.4	79.0	72.9	48.6	...
Morgan	157.3	66.8	62.0	28.6	...
Perry	315.4	126.1	80.3	97.5	11.5
Pickens	459.3	174.4	157.0	127.9	...
Pike	263.3	73.5	79.6	91.8	18.4
Randolph	281.7	52.2	62.6	161.7	5.2
Russell	285.2	105.4	86.8	93.0	...
St. Clair	311.5	65.3	105.5	140.7	...
Shelby	405.8	120.5	139.5	120.5	25.4
Sumter	367.5	138.6	84.3	138.6	6.0
Talladega	279.4	86.0	86.0	96.7	10.7
Tallapoosa	382.4	107.5	101.6	173.3	...
Tuscaloosa	677.0	303.5	245.1	128.4	...
Walker	399.5	135.0	140.7	118.2	5.6
Washington	610.3	183.1	207.5	213.6	6.1
Wilcox	408.7	190.0	86.4	115.1	17.3
Winston	315.1	148.6	118.9	41.6	5.9
All counties	21,658.8	7,617.7	6,948.8	6,723.3	369.0

[1]Totals may not add due to rounding.

Table 7.--*Commercial forest land by site class,*[1] *1982*

County	All classes	165 ft³ or more	120-165 ft³	85-120 ft³	50-85 ft³	Less than 50 ft³
			thousand acres			
Autauga	241.9	...	34.6	97.9	92.1	17.3
Baldwin	726.4	6.0	17.9	166.7	416.8	119.1
Barbour	366.5	10.9	71.1	175.0	98.5	10.9
Bibb	337.9	27.7	116.3	110.8	72.0	11.1
Blount	227.2	6.5	32.5	90.9	84.4	13.0
Bullock	267.6	64.0	98.9	64.0	40.7	...
Butler	392.1	...	134.6	117.0	128.7	11.7
Calhoun	254.5	6.2	49.7	68.3	86.9	43.4
Chambers	274.1	6.0	59.6	125.1	77.5	6.0
Cherokee	202.8	...	...	84.5	118.3	...
Chilton	302.5	38.5	49.5	126.5	88.0	...
Choctaw	530.7	31.2	149.8	274.7	74.9	...
Clarke	733.9	11.2	218.5	296.9	184.9	22.4
Clay	314.6	5.6	16.9	89.9	168.5	33.7
Cleburne	315.6	...	59.5	101.2	136.9	17.9
Coffee	248.1	6.4	44.5	146.3	44.5	6.4
Colbert	213.4	16.0	21.3	64.0	112.0	...
Conecuh	447.5	45.4	201.0	181.6	19.5	...
Coosa	367.8	6.0	30.1	138.7	144.7	48.2
Covington	457.4	30.9	92.7	160.7	166.9	6.2
Crenshaw	274.6	...	42.7	97.6	122.1	12.2
Cullman	229.4	...	6.0	114.7	108.6	...
Dale	217.8	5.4	38.1	103.5	65.4	5.4
Dallas	297.4	45.4	80.6	126.0	45.4	...
De Kalb	259.1	19.4	13.0	58.3	116.6	51.8
Elmore	263.8	12.3	73.6	104.3	67.5	6.1
Escambia	508.8	6.2	62.1	173.7	260.6	6.2
Etowah	184.3	5.9	23.8	53.5	95.1	5.9
Fayette	320.0	17.5	58.2	93.1	145.5	5.8
Franklin	260.1	21.7	27.1	75.9	124.6	10.8
Geneva	137.5	...	9.8	63.8	49.1	14.7
Greene	244.7	...	35.0	163.1	35.0	11.7
Hale	246.8	37.0	55.5	104.9	49.4	...
Henry	195.4	...	35.1	100.2	55.1	5.0
Houston	96.2	...	20.9	50.2	20.9	4.2
Jackson	440.1	...	22.3	72.4	228.4	117.0
Jefferson	453.7	123.2	151.2	123.2	50.4	5.6
Lamar	303.0	6.3	37.9	107.3	138.9	12.6
Lauderdale	157.9	...	6.3	63.2	50.5	37.9
Lawrence	192.5	...	15.6	83.2	72.8	20.8
Lee	223.7	...	43.8	48.6	102.1	29.2
Limestone	110.6	...	17.5	64.0	29.1	...
Lowndes	258.3	6.2	67.7	141.5	43.1	...
Macon	226.9	17.5	5.8	93.1	110.5	...
Madison	198.0	...	49.5	42.4	56.6	49.5
Marengo	374.6	6.2	93.6	218.5	56.2	...
Marion	368.0	...	41.5	195.9	118.7	11.9
Marshall	198.7	...	24.8	99.3	55.9	18.6
Mobile	555.3	...	6.1	140.3	323.4	85.4
Monroe	519.7	15.9	137.9	175.0	148.5	42.4
Montgomery	200.4	30.4	30.4	97.2	36.4	6.1
Morgan	157.3	4.8	28.6	71.5	38.1	14.3
Perry	315.4	17.2	74.5	114.7	97.5	11.5
Pickens	459.3	75.6	75.6	157.0	139.5	11.6
Pike	263.3	6.1	42.9	134.7	79.6	...
Randolph	281.7	10.4	31.3	125.2	99.1	15.6
Russell	285.2	...	31.0	155.0	93.0	6.2
St. Clair	311.5	...	55.3	115.6	130.6	10.0
Shelby	405.8	...	44.4	209.2	126.8	25.4
Sumter	367.5	18.1	114.5	168.7	60.2	6.0
Talladega	279.4	16.1	43.0	86.0	107.5	26.9
Tallapoosa	382.4	...	59.7	173.3	125.5	23.9
Tuscaloosa	677.0	17.5	87.5	291.8	239.3	40.9
Walker	399.5	84.4	106.9	129.4	78.8	...
Washington	610.3	6.1	24.4	292.9	268.5	18.3
Wilcox	408.7	23.0	103.6	184.2	92.1	5.8
Winston	315.1	...	29.7	130.8	148.6	5.9
All counties	21,658.8	974.3	3,785.4	8,468.7	7,263.8	1,166.5

[1]Totals may not add due to rounding.

Table 8.--*Commercial forest land by physiographic site class,*[1] *1982*

County	All sites	Pine	Upland hardwood	Bottomland hardwood
		thousand acres		
Autauga	241.9	230.4	...	11.5
Baldwin	726.4	547.8	...	178.6
Barbour	366.5	322.7	10.9	32.8
Bibb	337.9	321.3	...	16.6
Blount	227.2	168.8	38.9	19.5
Bullock	267.6	232.7	11.6	23.3
Butler	392.1	351.1	5.9	35.1
Calhoun	254.5	254.5	...	...
Chambers	274.1	268.1	...	6.0
Cherokee	202.8	185.9	5.6	11.3
Chilton	302.5	286.0	5.5	11.0
Choctaw	530.7	430.8	37.5	62.4
Clarke	733.9	571.4	5.6	156.9
Clay	314.6	314.6	...	...
Cleburne	315.6	315.6	...	...
Coffee	248.1	216.3	...	31.8
Colbert	213.4	170.7	26.7	16.0
Conecuh	447.5	382.6	...	64.8
Coosa	367.8	343.7	12.1	12.1
Covington	457.4	395.6	6.2	55.6
Crenshaw	274.6	207.5	...	67.1
Cullman	229.4	229.4	...	...
Dale	217.8	185.2	5.4	27.2
Dallas	297.4	247.0	5.0	45.4
De Kalb	259.1	252.6	6.5	...
Elmore	263.8	239.3	...	24.5
Escambia	508.8	440.6	...	68.3
Etowah	184.3	154.6	5.9	23.8
Fayette	320.0	273.5	...	46.6
Franklin	260.1	249.3	10.8	...
Geneva	137.5	88.4	...	49.1
Greene	244.7	139.8	...	104.9
Hale	246.8	178.9	...	67.9
Henry	195.4	175.4	5.0	15.0
Houston	96.2	71.1	...	25.1
Jackson	440.1	189.4	222.8	27.9
Jefferson	453.7	436.9	11.2	5.6
Lamar	303.0	227.2	...	75.7
Lauderdale	157.9	82.1	75.8	...
Lawrence	192.5	130.1	46.8	15.6
Lee	223.7	175.1	29.2	19.5
Limestone	110.6	23.3	64.0	23.3
Lowndes	258.3	203.0	...	55.4
Macon	226.9	180.3	...	46.5
Madison	198.0	42.4	106.1	49.5
Marengo	374.6	287.2	6.2	81.2
Marion	368.0	362.0	...	5.9
Marshall	198.7	180.0	18.6	...
Mobile	555.3	439.3	...	115.9
Monroe	519.7	434.8	5.3	79.5
Montgomery	200.4	145.8	...	54.7
Morgan	157.3	124.0	14.3	19.1
Perry	315.4	252.3	...	63.1
Pickens	459.3	395.4	5.8	58.1
Pike	263.3	220.4	...	42.9
Randolph	281.7	271.2	...	10.4
Russell	285.2	260.4	...	24.8
St. Clair	311.5	281.3	5.0	25.1
Shelby	405.8	380.4	...	25.4
Sumter	367.5	301.2	12.0	54.2
Talladega	279.4	263.3	10.7	5.4
Tallapoosa	382.4	370.5	6.0	6.0
Tuscaloosa	677.0	583.6	17.5	75.9
Walker	399.5	371.4	22.5	5.6
Washington	610.3	415.0	6.1	189.2
Wilcox	408.7	333.9	11.5	63.3
Winston	315.1	315.1	...	...
All counties	21,658.8	18,121.1	902.9	2,634.7

[1]Totals may not add due to rounding.

Table 9.--*Commercial forest land by site class and stand-size class,*[1] *1982*

Stand-size class	All classes	165 ft^3 or more	120-165 ft^3	85-120 ft^3	50-85 ft^3	Less than 50 ft^3
	thousand acres					
Sawtimber	7,617.7	497.0	1,970.4	3,045.1	1,871.1	234.1
Poletimber	6,948.8	320.5	918.3	2,707.2	2,526.9	475.9
Sapling and Seedling	6,723.3	145.0	849.3	2,627.6	2,686.9	414.4
Nonstocked areas	369.0	11.7	47.4	88.8	178.9	42.2
All classes	21,658.8	974.3	3,785.4	8,468.7	7,263.8	1,166.5

[1]Totals may not add due to rounding.

Table 10.--*Commercial forest land by forest type and stand-size class,*[1] *1982*

Stand-size class	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood	Nontyped areas
	thousand acres							
Sawtimber	7,617.7	629.5	2,379.6	1,546.1	1,822.8	1,222.9	16.8	...
Poletimber	6,948.8	399.6	1,758.4	1,369.7	2,669.5	740.1	11.4	...
Sapling and Seedling	6,723.3	429.6	1,680.2	1,611.5	2,644.4	323.3	34.5	...
Nonstocked areas	369.0	24.1	35.4	35.6	139.1	87.2	11.3	36.2
All classes	21,658.8	1,482.7	5,853.7	4,562.9	7,275.8	2,373.5	74.0	36.2

[1]Totals may not add due to rounding.

Table 11.--*Growing-stock volume on commercial forest land by species group,*[1] *1982*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	million cubic feet							
Autauga	215.3	154.8	154.8	...	60.5	22.2	22.2	16.1
Baldwin	724.8	450.2	414.8	35.4	274.6	42.8	155.5	76.3
Barbour	419.9	254.8	254.8	...	165.1	60.6	54.6	49.9
Bibb	332.9	214.2	213.5	0.8	118.7	68.1	20.4	30.2
Blount	209.2	89.3	88.5	0.8	119.9	68.6	16.4	34.8
Bullock	223.4	127.6	127.4	0.3	95.7	32.2	36.3	27.2
Butler	357.8	235.1	233.4	1.7	122.8	39.6	39.3	43.9
Calhoun	264.3	149.1	149.1	...	115.2	64.9	20.7	29.6
Chambers	304.4	198.6	197.5	1.1	105.8	29.2	39.6	37.0
Cherokee	160.4	78.5	78.5	...	82.0	65.8	3.6	12.5
Chilton	250.3	129.8	129.8	...	120.5	64.5	15.9	40.1
Choctaw	627.9	383.2	365.5	17.8	244.7	86.9	84.4	73.3
Clarke	935.4	516.6	487.1	29.4	418.9	132.0	152.6	134.2
Clay	211.2	113.2	112.5	0.6	98.1	47.4	17.2	33.4
Cleburne	315.9	192.3	192.3	...	123.5	72.3	8.0	43.2
Coffee	208.0	89.7	89.7	...	118.3	51.0	21.5	45.8
Colbert	175.3	48.4	47.6	0.9	126.8	64.1	14.5	48.2
Conecuh	342.7	159.7	159.7	...	183.0	53.7	67.8	61.5
Coosa	253.2	137.7	137.7	...	115.4	49.1	23.6	42.8
Covington	366.3	249.7	249.7	...	116.6	44.3	41.3	31.0
Crenshaw	272.6	124.4	123.1	1.3	148.2	43.3	47.1	57.8
Cullman	302.8	178.1	178.1	...	124.8	60.7	11.0	53.0
Dale	210.7	104.2	102.8	1.4	106.5	40.6	37.3	28.6
Dallas	274.0	136.3	136.3	...	137.7	45.1	62.0	30.5
De Kalb	275.8	149.1	149.1	...	126.7	72.0	19.0	35.7
Elmore	192.5	68.5	63.0	5.5	123.9	43.3	41.2	39.4
Escambia	536.7	398.9	398.9	...	137.8	44.1	36.5	57.2
Etowah	189.4	106.1	106.1	...	83.4	44.0	9.9	29.4
Fayette	371.8	159.2	159.2	...	212.5	85.2	79.5	47.8
Franklin	222.7	76.8	73.9	2.9	145.9	72.9	10.8	62.1
Geneva	104.5	45.6	44.7	0.9	58.9	15.7	17.2	26.0
Greene	326.3	135.3	131.1	4.3	191.0	59.8	50.5	80.7
Hale	312.2	156.6	156.3	0.3	155.6	55.8	50.0	49.7
Henry	155.7	82.4	82.4	...	73.3	40.8	13.0	19.5
Houston	100.1	45.9	45.9	...	54.2	15.0	19.5	19.7
Jackson	389.4	53.4	42.3	11.1	336.0	168.5	33.1	134.4
Jefferson	469.1	321.2	321.2	...	147.9	81.3	21.4	45.1
Lamar	303.8	108.2	103.0	5.2	195.6	83.9	70.0	41.8
Lauderdale	148.4	42.8	42.8	...	105.6	67.4	9.9	28.3
Lawrence	207.5	68.3	60.2	8.1	139.2	83.2	20.9	35.0
Lee	190.5	110.5	110.5	...	79.9	14.5	33.5	32.0
Limestone	148.6	16.2	16.2	...	132.4	71.2	13.3	47.9
Lowndes	246.7	116.9	116.9	...	129.7	43.3	38.4	48.1
Macon	232.7	89.9	89.9	...	142.8	59.0	36.5	47.3
Madison	201.9	41.3	29.7	11.6	160.6	60.0	23.0	77.6
Marengo	502.2	300.5	289.4	11.1	201.6	97.9	40.1	63.7
Marion	290.8	147.5	146.5	1.1	143.2	89.8	9.4	43.9
Marshall	237.7	100.7	98.2	2.5	137.0	58.1	28.4	50.5
Mobile	363.7	231.8	213.9	17.9	131.9	20.2	64.8	46.9
Monroe	581.7	334.9	328.3	6.6	246.8	93.3	82.0	71.5
Montgomery	240.6	128.4	126.4	2.0	112.2	37.2	41.8	33.2
Morgan	192.9	72.0	69.8	2.2	120.9	54.0	29.4	37.5
Perry	338.8	207.8	203.1	4.8	131.0	50.5	35.5	45.0
Pickens	589.7	336.5	334.0	2.5	253.1	110.0	87.2	55.9
Pike	174.9	82.0	81.3	0.7	92.9	43.6	29.7	19.6
Randolph	177.8	91.0	91.0	...	86.7	25.8	20.5	40.5
Russell	313.2	198.4	198.4	...	114.8	26.8	60.0	28.0
St. Clair	240.7	128.9	128.6	0.3	111.8	63.3	18.1	30.4
Shelby	322.2	224.8	224.8	...	97.5	47.7	15.9	33.9
Sumter	426.2	225.0	223.7	1.3	201.2	82.3	51.4	67.5
Talladega	220.6	140.1	140.1	...	80.4	41.6	16.0	22.9
Tallapoosa	317.0	146.3	145.7	0.6	170.7	66.8	47.7	56.2
Tuscaloosa	964.8	522.3	520.4	1.9	442.5	201.7	131.9	108.9
Walker	432.9	250.5	250.5	...	182.4	99.7	22.5	60.1
Washington	604.3	342.8	327.5	15.3	261.5	73.2	83.9	104.4
Wilcox	485.3	293.3	292.3	1.0	192.0	93.1	37.9	60.9
Winston	403.4	241.5	236.8	4.7	161.9	104.5	6.3	51.1
All counties	21,706.2	11,655.7	11,438.0	217.7	10,050.5	4,211.2	2,620.9	3,218.4

[1]Totals may not add due to rounding.

Table 12.--*Growing-stock volume in the saw-log portion of sawtimber trees on commercial forest land by species group,*[1] *1982*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	million cubic feet							
Autauga	142.4	114.0	114.0	...	28.4	7.6	13.2	7.7
Baldwin	410.9	284.0	261.0	23.0	126.8	18.3	78.2	30.4
Barbour	237.5	179.5	179.5	...	57.9	24.2	7.8	26.0
Bibb	196.1	152.0	151.7	0.2	44.1	30.7	3.3	10.1
Blount	92.8	43.1	43.1	...	49.7	30.2	8.5	10.9
Bullock	136.0	94.9	94.9	...	41.0	15.3	11.6	14.1
Butler	207.7	150.7	149.4	1.3	57.0	20.8	13.5	22.8
Calhoun	141.1	94.2	94.2	...	46.8	26.4	8.2	12.2
Chambers	159.4	111.8	110.9	0.9	47.6	14.6	12.5	20.6
Cherokee	74.8	39.8	39.8	...	35.1	32.0	...	3.1
Chilton	117.3	77.4	77.4	...	39.8	23.9	2.1	13.7
Choctaw	395.3	295.0	278.2	16.8	100.3	42.1	30.4	27.8
Clarke	583.8	394.8	371.1	23.7	189.0	65.4	64.0	59.7
Clay	96.6	64.0	64.0	...	32.6	14.4	5.0	13.2
Cleburne	156.2	109.5	109.5	...	46.7	27.4	0.8	18.6
Coffee	109.9	54.9	54.9	...	55.0	22.2	8.0	24.8
Colbert	67.4	15.4	14.6	0.8	52.0	30.6	2.2	19.2
Conecuh	192.5	112.5	112.5	...	80.0	29.4	27.5	23.1
Coosa	110.7	68.9	68.9	...	41.8	17.4	3.8	20.5
Covington	200.7	171.2	171.2	...	29.4	11.6	9.2	8.7
Crenshaw	155.3	86.0	86.0	...	69.3	16.8	20.0	32.5
Cullman	156.4	97.3	97.3	...	59.2	29.1	1.9	28.1
Dale	112.4	75.2	74.6	0.6	37.2	12.7	11.0	13.4
Dallas	157.0	103.6	103.6	...	53.5	19.9	16.6	16.9
De Kalb	134.5	76.6	76.6	...	58.0	32.1	8.0	17.9
Elmore	101.0	40.8	35.8	5.0	60.2	15.7	22.5	22.0
Escambia	315.1	259.6	259.6	...	55.4	19.1	11.4	24.9
Etowah	94.4	64.9	64.9	...	29.5	17.6	...	11.9
Fayette	185.2	86.8	86.8	...	98.3	41.9	29.5	26.9
Franklin	105.0	30.3	29.4	0.9	74.7	35.8	2.4	36.5
Geneva	53.9	32.6	32.0	0.7	21.2	4.7	6.0	10.6
Greene	232.1	108.1	104.3	3.7	124.0	41.0	28.4	54.6
Hale	183.9	120.4	120.4	...	63.5	29.0	20.0	14.6
Henry	84.2	56.2	56.2	...	28.0	17.8	2.9	7.3
Houston	52.1	31.3	31.3	...	20.9	5.6	5.8	9.5
Jackson	224.3	33.6	28.6	5.0	190.7	107.5	15.7	67.6
Jefferson	255.6	191.9	191.9	...	63.6	42.6	4.2	16.9
Lamar	139.7	53.1	50.7	2.4	86.6	39.8	25.5	21.4
Lauderdale	77.7	28.6	28.6	...	49.1	30.1	2.3	16.7
Lawrence	96.4	36.6	33.9	2.6	59.8	35.8	7.7	16.3
Lee	100.1	60.2	60.2	...	39.9	4.5	16.2	19.2
Limestone	90.0	12.0	12.0	...	78.0	47.1	6.6	24.3
Lowndes	130.1	70.9	70.9	...	59.2	19.9	13.5	25.7
Macon	122.7	61.8	61.8	...	60.9	25.9	14.2	20.8
Madison	104.2	27.4	20.6	6.8	76.9	36.4	4.5	35.9
Marengo	321.4	212.8	203.2	9.6	108.6	59.1	15.4	34.1
Marion	141.1	78.5	77.6	0.9	62.6	37.2	4.6	20.8
Marshall	129.5	65.1	65.1	...	64.5	31.2	10.2	23.1
Mobile	187.5	135.2	119.6	15.6	52.3	5.7	31.9	14.7
Monroe	362.5	236.7	230.4	6.3	125.7	57.0	34.8	34.0
Montgomery	143.0	95.6	93.8	1.8	47.4	11.8	20.9	14.7
Morgan	104.3	41.8	40.1	1.8	62.5	24.9	15.5	22.0
Perry	213.6	155.8	151.6	4.2	57.8	26.0	12.2	19.6
Pickens	308.9	188.5	187.1	1.4	120.4	53.5	36.9	30.0
Pike	89.6	57.7	57.7	...	31.9	16.8	7.1	8.0
Randolph	81.6	48.5	48.0	0.0	33.0	9.6	4.8	18.6
Russell	184.8	140.6	140.6	...	44.2	11.7	21.4	11.1
St. Clair	117.7	67.1	67.1	...	50.6	27.0	6.6	16.9
Shelby	179.8	139.9	139.9	...	39.8	19.6	3.7	16.5
Sumter	283.3	185.6	185.1	0.5	97.6	43.8	18.0	35.8
Talladega	122.3	94.4	94.4	...	27.9	16.3	5.9	5.8
Tallapoosa	138.8	68.8	68.8	...	69.9	34.7	11.3	24.0
Tuscaloosa	510.7	292.5	292.5	...	218.1	107.5	52.1	58.6
Walker	204.1	133.2	133.2	...	70.9	32.4	4.5	34.0
Washington	328.7	226.1	215.4	10.7	102.7	33.5	28.8	40.4
Wilcox	323.1	222.9	222.9	...	100.2	58.6	11.6	30.0
Winston	222.7	144.6	142.5	2.1	78.0	53.3	3.1	21.5
All counties	11,990.9	7,505.4	7,356.0	149.4	4,485.5	2,004.1	967.9	1,513.6

[1]Totals may not add due to rounding.

Table 13.--*Sawtimber volume on commercial forest land by species group,*[1] *1982*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	million board feet							
Autauga	854.8	682.1	682.1	...	172.7	45.9	80.0	46.8
Baldwin	2,394.5	1,633.6	1,500.6	132.9	761.0	115.1	466.8	179.1
Barbour	1,415.3	1,058.4	1,058.4	...	356.9	151.9	47.2	157.8
Bibb	1,211.6	942.2	941.6	0.6	269.4	189.7	19.5	60.2
Blount	542.7	237.5	237.5	...	305.2	185.3	54.0	65.9
Bullock	788.6	543.6	543.6	...	245.0	94.5	67.9	82.5
Butler	1,271.0	920.2	914.1	6.1	350.9	128.9	82.2	139.8
Calhoun	823.3	549.9	549.9	...	273.4	155.8	46.3	71.4
Chambers	908.9	635.4	630.3	5.1	273.5	86.9	70.3	116.3
Cherokee	447.7	235.5	235.5	...	212.2	193.6	...	18.6
Chilton	690.8	453.3	453.3	...	237.5	147.6	11.6	78.2
Choctaw	2,365.3	1,771.0	1,655.4	115.7	594.3	253.3	180.1	160.9
Clarke	3,593.3	2,466.2	2,312.4	153.7	1,127.1	389.7	377.1	360.3
Clay	561.8	370.0	370.0	...	191.8	85.1	29.6	77.1
Cleburne	914.6	634.3	634.3	...	280.3	165.7	4.1	110.5
Coffee	648.5	318.9	318.9	...	329.7	132.6	46.5	150.6
Colbert	403.6	85.6	81.8	3.8	318.0	187.9	12.2	117.9
Conecuh	1,155.5	685.1	685.1	...	470.4	177.1	161.0	132.3
Coosa	650.1	402.8	402.8	...	247.3	101.8	22.5	122.9
Covington	1,167.4	995.4	995.4	...	172.0	68.4	53.5	50.1
Crenshaw	919.5	512.0	512.0	...	407.5	104.1	112.5	190.9
Cullman	901.3	551.3	551.3	...	350.0	173.0	11.5	165.5
Dale	667.0	444.6	440.7	3.9	222.5	79.0	65.2	78.3
Dallas	960.7	635.4	635.4	...	325.3	123.4	98.8	103.1
De Kalb	794.9	444.0	444.0	...	350.9	192.3	48.1	110.5
Elmore	586.3	229.6	198.1	31.4	356.7	96.0	129.3	131.5
Escambia	1,851.6	1,517.0	1,517.0	0.0	334.6	119.6	66.6	148.4
Etowah	534.2	363.4	363.4	...	170.8	101.9	...	68.8
Fayette	1,113.5	523.9	523.9	...	589.6	253.0	171.9	164.8
Franklin	632.2	172.8	167.3	5.5	459.4	220.7	14.7	224.0
Geneva	317.6	192.5	189.2	3.3	125.1	29.2	34.9	60.9
Greene	1,424.4	663.5	637.4	26.1	760.9	254.2	174.4	332.3
Hale	1,131.0	751.7	751.7	...	379.3	177.3	115.3	86.7
Henry	496.3	326.3	326.3	...	169.9	107.1	19.5	43.3
Houston	310.7	188.4	188.4	...	122.3	36.7	30.4	55.2
Jackson	1,370.4	190.2	166.4	23.9	1,180.2	664.5	94.8	420.8
Jefferson	1,525.4	1,142.4	1,142.4	...	383.0	257.1	25.1	100.8
Lamar	805.2	297.9	283.4	14.5	507.3	234.9	146.6	125.8
Lauderdale	462.3	166.9	166.9	...	295.4	179.3	11.7	104.4
Lawrence	583.2	211.3	196.2	15.1	371.9	220.4	48.7	102.8
Lee	585.4	339.6	339.6	...	245.8	29.6	97.9	118.3
Limestone	568.2	74.3	74.3	...	493.9	296.7	42.9	154.3
Lowndes	783.4	425.1	425.1	...	358.3	125.5	80.2	152.5
Macon	743.6	368.5	368.5	...	375.0	160.9	90.3	123.8
Madison	633.3	156.4	122.6	33.8	476.9	225.7	28.9	222.3
Marengo	1,903.5	1,254.3	1,192.9	61.4	649.2	361.4	96.3	191.5
Marion	814.7	445.4	440.7	4.7	369.3	221.8	25.6	121.9
Marshall	777.6	389.3	389.3	...	388.3	190.8	57.5	140.1
Mobile	1,074.3	767.2	677.1	90.1	307.1	30.9	190.2	86.0
Monroe	2,178.0	1,417.4	1,375.1	42.3	760.6	356.7	209.8	194.1
Montgomery	852.2	556.9	546.8	10.1	295.4	78.5	127.8	89.2
Morgan	625.6	239.2	229.7	9.5	386.4	151.7	95.9	138.8
Perry	1,333.2	975.6	947.2	28.3	357.6	169.8	73.8	114.0
Pickens	1,870.0	1,131.2	1,121.7	9.5	738.8	335.6	220.3	182.9
Pike	524.1	335.7	335.7	...	188.4	99.4	39.0	50.0
Randolph	468.1	272.7	272.7	...	195.4	57.1	27.3	111.0
Russell	1,096.6	830.3	830.3	...	266.3	73.5	128.6	64.1
St. Clair	686.7	383.1	383.1	...	303.6	164.2	39.0	100.5
Shelby	1,050.7	812.6	812.6	...	238.1	117.5	22.1	98.4
Sumter	1,754.9	1,162.9	1,160.8	2.1	592.0	270.4	110.8	210.8
Talladega	705.1	545.4	545.4	...	159.6	92.8	33.8	33.0
Tallapoosa	823.6	398.1	398.1	...	425.5	212.9	67.8	144.7
Tuscaloosa	3,088.4	1,761.5	1,761.5	...	1,326.9	661.0	310.3	355.6
Walker	1,205.7	783.0	783.0	...	422.7	195.1	27.5	200.2
Washington	1,923.0	1,300.7	1,240.4	60.2	622.3	210.0	172.6	239.7
Wilcox	1,979.0	1,371.9	1,371.9	...	607.0	362.5	69.8	174.8
Winston	1,322.7	854.3	843.5	10.8	468.5	321.4	19.1	128.0
All counties	71,568.4	44,498.6	43,594.1	904.5	27,069.8	12,254.1	5,757.2	9,058.5

[1]Totals may not add due to rounding.

Table 14.--*Growing-stock volume of softwoods on commercial forest land by forest type,*[1] *1982*

County	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	million cubic feet						
Autauga	154.8	45.6	62.4	36.9	9.8	...	...
Baldwin	450.2	264.9	37.0	72.6	21.5	54.2	...
Barbour	254.8	9.2	182.7	41.7	20.0	1.2	...
Bibb	214.2	26.7	140.5	37.0	10.0	...	...
Blount	89.3	...	61.5	18.4	9.4	...	...
Bullock	127.6	...	97.9	16.4	13.3	...	...
Butler	235.1	13.4	159.3	47.2	13.9	1.2	...
Calhoun	149.1	15.3	84.1	33.1	16.6	...	...
Chambers	198.6	...	165.9	28.4	4.3	...	...
Cherokee	78.5	...	54.2	18.1	6.2	...	...
Chilton	129.8	...	60.9	48.5	19.2	1.1	...
Choctaw	383.2	...	257.2	72.0	33.2	20.9	...
Clarke	516.6	18.0	308.0	128.5	25.0	37.0	...
Clay	113.2	8.1	41.3	51.2	12.7	...	...
Cleburne	192.3	10.0	105.9	58.4	18.0	...	...
Coffee	89.7	8.5	36.1	23.3	20.4	1.4	...
Colbert	48.4	...	19.3	15.0	13.0	1.0	...
Conecuh	159.7	18.5	47.7	60.6	17.9	15.0	...
Coosa	137.7	13.1	82.6	34.6	7.4	...	...
Covington	249.7	157.2	38.0	47.0	6.6	0.9	...
Crenshaw	124.4	38.6	25.0	44.4	11.6	4.7	...
Cullman	178.1	...	137.4	32.5	8.1	...	...
Dale	104.2	5.8	43.8	37.8	13.7	3.1	...
Dallas	136.3	...	106.0	17.9	10.3	2.1	...
De Kalb	149.1	...	90.1	44.3	14.7	...	...
Elmore	68.5	8.2	31.3	13.8	8.6	5.5	1.0
Escambia	398.9	297.9	19.1	63.3	10.5	8.2	...
Etowah	106.1	...	79.1	20.8	4.0	1.2	...
Fayette	159.2	...	115.9	32.0	9.9	1.4	...
Franklin	76.8	...	37.9	25.7	13.1	...	...
Geneva	45.6	22.9	6.7	11.9	1.3	2.7	...
Greene	135.3	...	70.2	42.4	8.5	14.2	...
Hale	156.6	...	83.0	53.1	9.3	11.2	...
Henry	82.4	6.6	54.4	12.1	9.4	...	...
Houston	45.9	23.8	10.9	6.0	4.3	0.9	...
Jackson	53.4	...	17.0	20.6	15.7	...	...
Jefferson	321.2	0.6	254.6	41.4	23.4	1.3	...
Lamar	108.2	...	66.5	27.2	8.1	6.4	...
Lauderdale	42.8	...	35.8	3.1	3.9	...	...
Lawrence	68.3	...	48.0	16.2	2.8	1.3	...
Lee	110.5	...	90.4	15.5	1.6	3.0	...
Limestone	16.2	...	...	11.8	4.4	...	...
Lowndes	116.9	...	72.1	34.7	10.1	...	...
Macon	89.9	...	40.9	33.1	14.4	1.4	...
Madison	41.3	...	12.9	9.6	3.4	15.4	...
Marengo	300.5	...	246.2	41.6	5.2	7.6	...
Marion	147.5	...	104.9	22.4	20.2	...	...
Marshall	100.7	...	65.7	31.5	3.5	...	...
Mobile	231.8	108.4	12.5	81.2	9.6	20.1	...
Monroe	334.9	44.9	160.7	84.4	26.8	18.0	...
Montgomery	128.4	6.7	86.2	22.4	7.3	5.9	...
Morgan	72.0	...	42.9	21.1	8.1	...	...
Perry	207.8	16.9	112.1	63.9	10.1	4.9	...
Pickens	336.5	...	252.9	53.6	28.4	1.6	...
Pike	82.0	12.6	40.3	13.1	12.2	3.8	...
Randolph	91.0	...	62.7	17.7	10.7	...	...
Russell	198.4	3.6	153.5	30.8	10.4	...	...
St. Clair	128.9	...	81.0	31.0	14.9	2.0	...
Shelby	224.8	44.8	124.9	39.2	15.8	...	...
Sumter	225.0	...	175.2	30.8	17.6	1.5	...
Talladega	140.1	21.1	80.0	28.2	10.8	...	...
Tallapoosa	146.3	...	88.6	37.9	19.8	...	...
Tuscaloosa	522.3	28.5	347.8	109.8	33.4	2.8	...
Walker	250.5	...	168.3	55.6	26.7	...	...
Washington	342.8	138.0	53.0	100.2	18.3	33.1	...
Wilcox	293.3	8.7	208.6	45.8	20.4	7.7	...
Winston	241.5	...	160.8	45.5	35.2	...	...
All counties	11,655.7	1,447.1	6,422.5	2,569.0	889.1	327.0	1.0

[1]Totals may not add due to rounding.

Table 15.--*Growing-stock volume of hardwoods on commercial forest land by forest type,*[1] *1982*

County	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	million cubic feet						
Autauga	60.5	...	2.7	18.9	21.8	17.1	...
Baldwin	274.6	14.1	2.9	30.7	18.0	208.4	0.6
Barbour	165.1	0.6	30.0	22.8	74.4	37.4	...
Bibb	118.7	2.1	24.2	26.3	54.0	10.1	2.1
Blount	119.9	...	14.1	17.0	75.5	13.3	...
Bullock	95.7	...	5.0	14.4	52.4	23.9	...
Butler	122.8	0.4	27.9	29.1	50.9	11.8	2.6
Calhoun	115.2	1.9	12.0	15.3	86.0	...	...
Chambers	105.8	...	14.6	22.5	64.3	4.4	...
Cherokee	82.0	...	6.4	15.1	37.4	21.8	1.3
Chilton	120.5	...	4.5	33.7	75.6	6.7	...
Choctaw	244.7	...	34.1	38.7	82.9	89.0	...
Clarke	418.9	3.5	50.5	70.8	76.8	217.3	...
Clay	98.1	...	5.6	22.8	69.7	...	...
Cleburne	123.5	...	14.6	34.4	74.5	...	...
Coffee	118.3	...	3.6	29.1	45.4	40.2	...
Colbert	126.8	...	1.4	13.1	99.4	13.0	...
Conecuh	183.0	3.0	6.9	28.5	68.7	75.8	...
Coosa	115.4	...	14.1	23.8	58.4	19.2	...
Covington	116.6	9.9	1.8	17.0	42.5	45.3	...
Crenshaw	148.2	4.5	7.5	37.9	37.4	60.9	...
Cullman	124.8	...	9.3	33.3	82.2	...	...
Dale	106.5	...	5.1	25.1	61.7	14.6	...
Dallas	137.7	...	18.2	9.7	50.5	59.3	...
De Kalb	126.7	...	9.2	25.2	92.3	...	...
Elmore	123.9	0.7	2.7	12.8	77.3	20.5	10.0
Escambia	137.8	19.2	1.1	25.3	12.5	79.7	...
Etowah	83.4	...	8.5	23.7	37.3	13.9	...
Fayette	212.5	...	18.0	20.6	99.9	72.0	2.1
Franklin	145.9	...	10.3	19.3	116.2	...	...
Geneva	58.9	...	...	3.3	13.9	38.4	3.3
Greene	191.0	...	8.8	20.7	42.6	119.0	...
Hale	155.6	...	24.0	25.6	12.3	93.6	...
Henry	73.3	...	6.1	4.1	50.8	12.3	...
Houston	54.2	3.4	0.4	6.7	9.4	34.2	...
Jackson	336.0	...	2.4	18.7	305.3	8.1	1.5
Jefferson	147.9	...	24.3	22.8	97.5	3.3	...
Lamar	195.6	...	11.1	17.9	73.1	93.4	...
Lauderdale	105.6	...	2.1	5.0	98.5	...	...
Lawrence	139.2	...	7.1	22.5	91.2	18.4	...
Lee	79.9	...	13.6	10.8	30.1	25.4	...
Limestone	132.4	...	...	8.2	80.6	43.6	...
Lowndes	129.7	...	11.1	24.2	30.2	62.2	2.0
Macon	142.8	...	11.1	10.4	42.1	79.3	...
Madison	160.6	...	3.5	6.3	100.9	50.0	...
Marengo	20.16	...	35.2	21.9	53.3	91.2	...
Marion	143.2	...	6.8	14.6	112.3	9.5	...
Marshall	137.0	...	8.9	18.7	108.2	...	...
Mobile	131.9	2.8	3.6	27.1	10.0	88.4	...
Monroe	246.8	2.4	27.9	36.5	111.5	67.5	0.9
Montgomery	112.2	...	5.1	13.8	26.6	66.7	...
Morgan	120.9	...	5.3	21.3	66.1	28.2	...
Perry	131.0	0.4	3.1	42.0	31.0	50.2	4.2
Pickens	253.1	...	15.8	38.3	104.1	95.0	...
Pike	92.9	...	7.8	10.4	53.1	21.6	...
Randolph	86.7	...	10.8	5.0	71.0	...	...
Russell	114.8	...	9.0	33.6	25.5	46.7	...
St. Clair	111.8	...	9.1	18.2	68.6	15.9	...
Shelby	97.5	...	11.9	12.5	62.9	10.1	...
Sumter	201.2	...	18.0	17.8	107.1	57.2	1.1
Talladega	80.4	2.4	7.0	17.4	52.5	...	1.1
Tallapoosa	170.7	...	11.4	30.3	119.9	9.1	...
Tuscaloosa	442.5	1.9	38.9	73.1	173.0	155.6	...
Walker	182.4	...	24.3	34.8	123.3	...	...
Washington	261.5	6.5	8.6	52.7	60.9	132.8	...
Wilcox	192.0	1.1	22.3	29.3	71.2	68.0	...
Winston	161.9	...	8.5	32.7	120.7	...	...
All counties	10,050.5	80.5	791.6	1,566.0	4,709.0	2,870.7	32.7

[1]Totals may not add due to rounding.

Table 16.--*Softwood growing-stock volume in the saw-log portion of sawtimber trees on commercial forest land,*[1] *1982*

County	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	million cubic feet						
Autauga	114.0	28.8	45.2	32.1	7.8	...	...
Baldwin	284.0	148.9	19.5	59.7	16.2	39.7	...
Barbour	179.5	3.7	126.5	31.3	16.9	1.1	...
Bibb	152.0	21.4	102.5	21.3	6.7	...	...
Blount	43.1	...	31.8	7.5	3.7	...	...
Bullock	94.9	...	71.1	13.7	10.2	...	...
Butler	150.7	8.4	88.5	40.7	11.9	1.2	...
Calhoun	94.2	8.2	56.1	20.5	9.5	...	...
Chambers	111.8	...	87.3	20.9	3.7	...	...
Cherokee	39.8	...	26.2	9.2	4.4	...	...
Chilton	77.4	...	28.6	39.6	8.2	1.1	...
Choctaw	295.0	...	198.4	53.1	24.3	19.2	...
Clarke	394.8	16.1	220.0	109.4	18.1	31.3	...
Clay	64.0	1.1	23.1	32.3	7.5	...	...
Cleburne	109.5	3.8	61.9	31.7	12.0	...	...
Coffee	54.9	3.4	21.5	17.0	11.6	1.3	...
Colbert	15.4	...	1.6	5.6	7.1	1.1	...
Conecuh	112.5	9.8	28.6	47.3	12.5	14.2	...
Coosa	68.9	11.7	34.2	18.7	4.3	...	...
Covington	171.2	117.5	17.1	32.9	3.8	...	...
Crenshaw	86.0	26.2	11.7	35.6	9.3	3.3	...
Cullman	97.3	...	72.5	20.3	4.5	...	...
Dale	75.2	4.4	33.5	25.0	10.7	1.6	...
Dallas	103.6	...	80.0	14.2	7.3	2.0	...
De Kalb	76.6	...	42.7	22.7	11.1	...	...
Elmore	40.8	5.1	16.4	7.9	5.4	5.0	1.0
Escambia	259.6	197.0	8.2	42.6	7.1	4.7	...
Etowah	64.9	...	44.5	16.1	3.1	1.1	...
Fayette	86.8	...	58.5	20.9	6.0	1.3	...
Franklin	30.3	...	12.6	13.5	4.3	...	...
Geneva	32.6	16.3	6.0	6.8	1.2	2.3	...
Greene	108.1	...	51.5	35.4	7.4	13.7	...
Hale	120.4	...	63.1	41.8	5.4	10.0	...
Henry	56.2	4.2	34.0	11.4	6.6	...	...
Houston	31.3	17.1	6.5	3.1	3.6	0.9	...
Jackson	33.6	...	11.1	13.7	8.7	...	...
Jefferson	191.9	...	152.4	26.3	12.0	1.2	...
Lamar	53.1	...	32.3	10.9	6.6	3.3	...
Lauderdale	28.6	...	27.8	0.8	...	...	...
Lawrence	36.6	...	22.7	11.8	1.5	0.5	...
Lee	60.2	...	48.5	9.0	0.8	1.9	...
Limestone	12.0	...	...	8.5	3.5	...	...
Lowndes	70.9	...	37.4	25.3	8.2	...	...
Macon	61.8	...	25.6	24.1	10.8	1.3	...
Madison	27.4	...	6.3	7.7	1.8	11.6	...
Marengo	212.8	...	171.0	30.6	4.0	7.2	...
Marion	78.5	...	57.1	10.4	11.0	...	...
Marshall	65.1	...	41.3	22.4	1.3	...	...
Mobile	135.2	46.8	7.4	55.8	6.7	18.5	...
Monroe	236.7	28.7	105.0	63.4	22.6	17.1	...
Montgomery	95.6	5.4	62.9	16.3	5.8	5.3	...
Morgan	41.8	...	22.8	14.5	4.5	...	...
Perry	155.8	15.5	74.7	55.5	7.3	2.8	...
Pickens	188.5	...	130.6	34.0	22.5	1.4	...
Pike	57.7	9.2	24.7	9.5	10.6	3.7	...
Randolph	48.5	...	30.4	11.3	6.8	...	...
Russell	140.6	...	114.8	18.5	7.3	...	...
St. Clair	67.1	...	38.9	17.7	8.8	1.7	...
Shelby	139.9	26.2	81.6	22.6	9.5	...	...
Sumter	185.6	...	142.5	26.3	15.4	1.4	...
Talladega	94.4	14.7	51.2	21.1	7.4	...	...
Tallapoosa	68.8	...	35.5	22.6	10.8	...	...
Tuscaloosa	292.5	21.4	176.6	69.1	22.7	2.8	...
Walker	133.2	...	82.3	37.8	13.1	...	...
Washington	226.1	83.0	31.2	71.9	13.5	26.5	...
Wilcox	222.9	8.1	152.8	38.4	17.0	6.5	...
Winston	144.6	...	87.5	34.3	22.8	...	...
All counties	7,505.4	912.4	3,918.4	1,804.1	598.9	270.6	1.0

[1]Totals may not add due to rounding.

Table 17.--*Hardwood growing-stock volume in the saw-log portion of sawtimber trees on commercial forest land,*[1] *1982*

County	All types	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	million cubic feet						
Autauga	28.4	...	...	8.6	6.4	13.5	...
Baldwin	126.8	2.8	0.9	12.1	5.4	105.8	...
Barbour	57.9	...	10.1	5.9	21.2	20.7	...
Bibb	44.1	1.8	10.5	11.6	15.4	4.8	...
Blount	49.7	...	6.0	8.3	28.3	7.1	...
Bullock	41.0	...	1.9	6.3	21.8	11.0	...
Butler	57.0	...	14.3	15.0	21.8	5.8	...
Calhoun	46.8	1.5	3.8	6.3	35.3	...	...
Chambers	47.6	...	6.0	9.6	29.1	2.8	...
Cherokee	35.1	...	2.4	4.1	15.9	12.7	...
Chilton	39.8	...	3.3	11.7	21.1	3.7	...
Choctaw	100.3	...	9.8	15.6	32.5	42.5	...
Clarke	189.0	2.3	23.4	24.8	28.2	110.3	...
Clay	32.6	...	3.2	10.0	19.4	...	...
Cleburne	46.7	...	6.0	13.7	27.0	...	...
Coffee	55.0	...	...	15.4	15.1	24.5	...
Colbert	52.0	...	0.9	7.9	38.9	4.4	...
Conecuh	80.0	2.2	2.8	13.2	26.9	34.8	...
Coosa	41.8	...	4.2	7.1	20.8	9.8	...
Covington	29.4	3.1	0.8	3.6	11.1	10.9	...
Crenshaw	69.3	...	4.6	18.5	12.7	33.5	...
Cullman	59.2	...	2.9	15.0	41.3	...	...
Dale	37.2	...	1.6	6.2	23.5	6.0	...
Dallas	53.5	...	6.9	4.7	19.9	21.9	...
De Kalb	58.0	...	5.1	5.2	47.7	...	...
Elmore	60.2	...	1.5	5.8	33.8	12.0	7.1
Escambia	55.4	5.8	...	13.0	3.9	32.8	...
Etowah	29.5	...	1.8	7.1	14.9	5.7	...
Fayette	98.3	...	10.8	8.3	47.6	30.6	1.0
Franklin	74.7	...	5.6	8.2	60.9	...	...
Geneva	21.2	...	...	0.6	3.5	15.2	2.0
Greene	124.0	...	4.5	12.3	21.4	85.8	...
Hale	63.5	...	11.1	13.5	2.5	36.4	...
Henry	28.0	...	2.1	0.6	21.5	3.7	...
Houston	20.9	1.2	...	1.8	3.1	14.8	...
Jackson	190.7	...	1.0	6.9	176.5	6.3	...
Jefferson	63.6	...	9.2	8.2	43.8	2.5	...
Lamar	86.6	...	7.1	7.0	26.7	45.7	...
Lauderdale	49.1	...	0.7	1.5	46.9	...	...
Lawrence	59.8	...	2.7	8.5	45.0	3.6	...
Lee	39.9	...	3.6	3.1	15.4	17.9	...
Limestone	78.0	...	...	7.1	46.2	24.6	...
Lowndes	59.2	...	5.9	8.8	10.4	33.2	0.9
Macon	60.9	...	4.3	3.0	15.3	38.3	...
Madison	76.9	...	...	4.4	52.6	19.8	...
Marengo	108.6	...	9.9	12.5	23.3	62.9	...
Marion	62.6	...	3.4	5.3	50.3	3.6	...
Marshall	64.5	...	2.9	9.6	52.0	...	...
Mobile	52.3	0.7	1.4	7.7	3.4	39.0	...
Monroe	125.7	1.3	5.7	18.4	60.0	39.7	0.6
Montgomery	47.4	...	0.8	4.8	4.4	37.4	...
Morgan	62.5	...	1.3	12.4	30.0	18.7	...
Perry	57.8	...	...	20.8	12.4	22.5	2.0
Pickens	120.4	...	2.1	15.6	47.0	55.7	...
Pike	31.9	...	0.9	1.4	20.0	9.6	...
Randolph	33.0	...	1.4	1.5	30.1	...	...
Russell	44.2	...	3.3	9.3	6.7	24.9	...
St. Clair	50.6	...	1.8	7.5	33.0	8.4	...
Shelby	39.8	...	4.2	6.1	22.4	7.1	...
Sumter	97.6	...	5.0	7.9	58.9	24.9	0.9
Talladega	27.9	0.7	1.2	7.6	18.4	...	...
Tallapoosa	69.9	...	2.7	10.4	52.0	4.8	...
Tuscaloosa	218.1	...	15.2	28.1	86.2	88.6	...
Walker	70.9	...	6.4	19.7	44.8	...	...
Washington	102.7	0.8	2.6	10.6	24.9	63.8	...
Wilcox	100.2	0.9	6.3	15.1	34.9	42.9	...
Winston	78.0	...	0.7	14.4	62.9	...	...
All counties	4,485.5	25.1	282.6	636.9	2,056.5	1,469.9	14.5

[1]Totals may not add due to rounding.

Table 18.--*Growing-stock volume of softwoods on commercial forest land by stand-size class,*[1] *1982*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
			million cubic feet		
Autauga	154.8	112.7	27.2	14.9	...
Baldwin	450.2	278.5	122.5	48.4	0.8
Barbour	254.8	174.8	59.3	20.7	...
Bibb	214.2	154.7	49.7	9.8	...
Blount	89.3	44.8	36.1	7.1	1.2
Bullock	127.6	99.0	15.5	13.2	...
Butler	235.1	149.3	64.6	21.1	...
Calhoun	149.1	107.1	34.6	7.4	...
Chambers	198.6	103.7	66.5	28.5	...
Cherokee	78.5	17.9	49.8	10.7	...
Chilton	129.8	75.0	31.9	22.8	...
Choctaw	383.2	270.3	79.2	33.8	...
Clarke	516.6	344.2	148.1	24.3	...
Clay	113.2	59.4	43.1	10.7	...
Cleburne	192.3	97.2	81.7	13.4	...
Coffee	89.7	38.5	28.1	18.2	4.9
Colbert	48.4	15.5	25.3	7.6	...
Conecuh	159.7	66.1	56.8	36.8	...
Coosa	137.7	58.4	57.7	21.6	...
Covington	249.7	173.0	38.9	35.9	2.0
Crenshaw	124.4	83.2	28.7	9.8	2.6
Cullman	178.1	132.9	31.4	13.8	...
Dale	104.2	60.9	35.8	7.4	...
Dallas	136.3	101.4	21.8	13.1	...
De Kalb	149.1	74.4	65.0	9.7	...
Elmore	68.5	29.2	14.7	24.6	...
Escambia	398.9	287.1	56.5	55.3	...
Etowah	106.1	74.3	27.5	3.2	1.0
Fayette	159.2	106.2	46.0	7.0	...
Franklin	76.8	31.5	39.6	5.7	...
Geneva	45.6	28.8	13.3	2.6	0.9
Greene	135.3	110.4	20.1	3.4	1.5
Hale	156.6	125.5	22.7	8.3	...
Henry	82.4	56.6	23.9	1.9	...
Houston	45.9	26.2	12.8	6.9	...
Jackson	53.4	21.7	30.7	1.0	...
Jefferson	321.2	228.0	71.8	20.6	0.9
Lamar	108.2	58.6	45.8	3.8	...
Lauderdale	42.8	27.8	11.4	3.6	...
Lawrence	68.3	37.7	25.1	5.5	...
Lee	110.5	54.2	41.5	14.9	...
Limestone	16.2	14.0	2.1	...	...
Lowndes	116.9	62.8	49.8	4.4	...
Macon	89.9	46.8	26.4	15.9	0.7
Madison	41.3	24.5	13.6	3.2	...
Marengo	300.5	218.7	67.6	14.2	...
Marion	147.5	83.9	55.2	8.5	...
Marshall	100.7	68.9	30.8	1.0	...
Mobile	231.8	89.1	98.9	42.7	1.1
Monroe	334.9	219.7	92.0	23.2	...
Montgomery	128.4	86.7	35.3	6.5	...
Morgan	72.0	40.5	26.2	5.3	...
Perry	207.8	167.2	29.8	10.8	...
Pickens	336.5	184.9	123.5	28.2	...
Pike	82.0	42.4	34.9	4.6	...
Randolph	91.0	25.1	39.7	26.1	...
Russell	198.4	143.5	48.0	6.9	...
St. Clair	128.9	39.7	63.3	25.9	...
Shelby	224.8	149.5	58.6	16.6	...
Sumter	225.0	172.1	36.1	16.7	...
Talladega	140.1	94.2	33.1	12.1	0.9
Tallapoosa	146.3	68.7	56.4	21.2	...
Tuscaloosa	522.3	320.0	171.7	30.6	...
Walker	250.5	141.0	100.4	9.1	...
Washington	342.8	153.0	146.4	43.3	...
Wilcox	293.3	219.4	62.9	8.9	2.1
Winston	241.5	159.7	77.7	4.1	...
All counties	11,655.7	7,232.8	3,383.0	1,019.4	20.5

[1]Totals may not add due to rounding.

Table 19.--*Growing-stock volume of hardwoods on commercial forest land by stand-size class,*[1] *1982*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	million cubic feet				
Autauga	60.5	33.8	17.8	8.8	...
Baldwin	274.6	179.0	80.0	13.5	2.2
Barbour	165.1	84.8	69.5	10.7	...
Bibb	118.7	59.8	39.4	19.5	...
Blount	119.9	70.6	44.7	3.3	1.2
Bullock	95.7	48.7	35.8	11.3	...
Butler	122.8	80.7	32.1	9.9	...
Calhoun	115.2	39.1	66.4	9.6	...
Chambers	105.8	65.7	26.1	14.1	...
Cherokee	82.0	36.9	37.7	7.4	...
Chilton	120.5	44.5	60.8	15.2	...
Choctaw	244.7	112.9	118.2	13.6	...
Clarke	418.9	291.0	110.5	17.3	...
Clay	98.1	30.5	51.7	15.9	...
Cleburne	123.5	51.0	64.1	8.4	...
Coffee	118.3	81.3	23.2	13.7	...
Colbert	126.8	48.4	71.5	7.0	...
Conecuh	183.0	84.3	79.1	19.6	...
Coosa	115.4	42.7	66.8	5.9	...
Covington	116.6	25.5	72.2	18.8	...
Crenshaw	148.2	78.4	58.2	11.6	...
Cullman	124.8	72.5	44.4	7.8	...
Dale	106.5	47.3	51.1	7.0	1.0
Dallas	137.7	62.9	51.8	23.0	...
De Kalb	126.7	74.5	31.9	20.2	...
Elmore	123.9	61.3	49.3	13.4	...
Escambia	137.8	77.4	53.1	7.3	...
Etowah	83.4	38.3	36.8	8.4	...
Fayette	212.5	93.9	98.7	20.0	...
Franklin	145.9	79.4	62.9	3.6	...
Geneva	58.9	26.4	25.6	6.9	...
Greene	191.0	148.6	31.0	10.7	0.8
Hale	155.6	82.0	64.5	9.1	...
Henry	73.3	33.7	30.9	8.7	...
Houston	54.2	30.4	22.1	1.7	...
Jackson	336.0	204.7	120.6	28.7	...
Jefferson	147.9	72.9	57.3	16.1	1.6
Lamar	195.6	98.2	90.8	3.9	2.7
Lauderdale	105.6	40.8	60.9	4.0	...
Lawrence	139.2	63.3	69.0	6.2	0.7
Lee	79.9	50.8	20.9	6.7	1.6
Limestone	132.4	92.0	30.3	10.2	...
Lowndes	129.7	85.7	34.0	10.0	...
Macon	142.8	78.5	50.7	12.5	1.1
Madison	160.6	85.2	69.4	6.0	...
Marengo	201.6	153.2	36.8	11.6	...
Marion	143.2	61.5	72.7	9.1	...
Marshall	137.0	96.2	35.5	4.1	1.2
Mobile	131.9	70.0	48.9	13.0	...
Monroe	246.8	173.1	47.6	23.3	2.8
Montgomery	112.2	64.0	42.9	5.3	...
Morgan	120.9	79.2	37.3	4.4	...
Perry	131.0	73.4	51.1	3.5	2.9
Pickens	253.1	146.2	89.6	17.3	...
Pike	92.9	45.8	37.8	7.5	1.8
Randolph	86.7	33.6	28.9	24.2	...
Russell	114.8	57.9	48.4	8.5	...
St. Clair	111.8	44.6	49.6	17.6	...
Shelby	97.5	34.0	50.9	10.5	2.1
Sumter	201.2	112.5	67.9	19.8	1.1
Talladega	80.4	24.9	41.3	14.2	...
Tallapoosa	170.7	75.1	61.2	34.5	...
Tuscaloosa	442.5	262.6	168.2	11.7	...
Walker	182.4	86.0	81.4	15.0	...
Washington	261.5	154.7	92.2	14.6	...
Wilcox	192.0	146.4	36.8	7.8	1.0
Winston	161.9	116.0	44.7	1.2	...
All counties	10,050.5	5,501.2	3,737.3	786.1	25.9

[1]Totals may not add due to rounding.

Table 20.--*Softwood growing-stock volume in the saw-log portion of sawtimber trees on commercial forest land by stand-size class,*[1] *1982*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	million cubic feet				
Autauga	114.0	91.1	13.4	9.5	...
Baldwin	284.0	216.3	36.2	31.6	...
Barbour	179.5	134.4	34.3	10.9	...
Bibb	152.0	131.2	16.4	4.4	...
Blount	43.1	28.0	13.0	1.1	1.0
Bullock	94.9	76.7	8.6	9.6	...
Butler	150.7	120.5	16.2	14.0	...
Calhoun	94.2	78.7	10.2	5.3	...
Chambers	111.8	79.3	18.2	14.3	...
Cherokee	39.8	14.6	20.7	4.4	...
Chilton	77.4	53.1	12.3	12.1	...
Choctaw	295.0	229.0	42.3	23.7	...
Clarke	394.8	301.7	80.5	12.6	...
Clay	64.0	43.9	15.7	4.4	...
Cleburne	109.5	70.1	33.1	6.3	...
Coffee	54.9	28.5	14.3	9.8	2.3
Colbert	15.4	8.8	4.0	2.6	...
Conecuh	112.5	55.7	37.3	19.5	...
Coosa	68.9	43.8	16.8	8.3	...
Covington	171.2	138.3	8.8	22.3	1.7
Crenshaw	86.0	64.4	13.8	5.4	2.4
Cullman	97.3	77.3	13.0	7.0	...
Dale	75.2	48.8	21.0	5.5	...
Dallas	103.6	88.6	11.0	4.0	...
De Kalb	76.6	48.7	23.8	4.1	...
Elmore	40.8	21.0	7.1	12.6	...
Escambia	259.6	214.0	18.3	27.3	...
Etowah	64.9	49.1	12.8	2.2	0.8
Fayette	86.8	73.7	10.9	2.2	...
Franklin	30.3	17.1	11.5	1.7	...
Geneva	32.6	24.9	5.7	1.2	0.8
Greene	108.1	94.5	10.0	2.1	1.5
Hale	120.4	104.1	13.4	2.9	...
Henry	56.2	41.9	12.6	1.7	...
Houston	31.3	21.6	5.7	4.0	...
Jackson	33.6	17.2	15.5	0.8	...
Jefferson	191.9	167.0	20.2	4.0	0.8
Lamar	53.1	37.4	14.3	1.3	...
Lauderdale	28.6	25.1	0.8	2.7	...
Lawrence	36.6	28.9	7.7	...	...
Lee	60.2	37.3	14.5	8.4	...
Limestone	12.0	10.8	1.2	...	...
Lowndes	70.9	53.1	14.8	3.0	...
Macon	61.8	40.3	13.7	7.8	...
Madison	27.4	19.3	5.8	2.2	...
Marengo	212.8	173.9	32.4	6.5	...
Marion	78.5	54.4	16.6	7.5	...
Marshall	65.1	57.0	8.1	...	...
Mobile	135.2	70.3	36.1	27.9	0.9
Monroe	236.7	183.2	39.9	13.7	...
Montgomery	95.6	71.8	19.1	4.6	...
Morgan	41.8	31.0	7.3	3.5	...
Perry	155.8	137.6	15.2	3.1	...
Pickens	188.5	133.2	40.5	14.7	...
Pike	57.7	35.9	18.6	3.2	...
Randolph	48.5	17.0	18.9	12.6	...
Russell	140.6	119.4	18.4	2.8	...
St. Clair	67.1	28.6	23.8	14.8	...
Shelby	139.9	109.9	20.9	9.1	...
Sumter	185.6	149.8	24.1	11.7	...
Talladega	94.4	72.9	12.8	7.9	0.8
Tallapoosa	68.8	53.0	8.0	7.9	...
Tuscaloosa	292.5	236.3	42.3	14.0	...
Walker	133.2	101.9	27.8	3.5	...
Washington	226.1	117.2	80.7	28.1	...
Wilcox	222.9	185.8	27.7	8.4	1.1
Winston	144.6	121.3	22.0	1.3	...
All counties	7,505.4	5,631.5	1,312.5	547.3	14.1

[1]Totals may not add due to rounding.

Table 21.--*Hardwood growing-stock volume in the saw-log portion of sawtimber trees on commercial forest land by stand-size class,*[1] *1982*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	million cubic feet				
Autauga	28.4	22.6	5.3	0.5	...
Baldwin	126.8	100.1	20.2	4.7	1.8
Barbour	57.9	43.6	13.5	0.9	...
Bibb	44.1	32.1	7.4	4.6	...
Blount	49.7	35.1	13.3	0.5	0.7
Bullock	41.0	26.1	10.5	4.4	...
Butler	57.0	47.6	7.2	2.3	...
Calhoun	46.8	21.1	20.9	4.8	...
Chambers	47.6	33.7	8.3	5.6	...
Cherokee	35.1	22.4	8.8	4.0	...
Chilton	39.8	22.4	14.1	3.3	...
Choctaw	100.3	59.6	37.6	3.2	...
Clarke	189.0	151.7	34.6	2.7	...
Clay	32.6	17.2	12.1	3.4	...
Cleburne	46.7	27.3	17.8	1.6	...
Coffee	55.0	48.9	3.1	3.0	...
Colbert	52.0	24.7	25.8	1.5	...
Conecuh	80.0	49.4	19.4	11.2	...
Coosa	41.8	23.4	17.3	1.1	...
Covington	29.4	10.0	16.1	3.3	...
Crenshaw	69.3	44.9	18.4	6.0	...
Cullman	59.2	41.5	14.4	3.3	...
Dale	37.2	24.0	9.4	2.9	0.9
Dallas	53.5	32.8	10.3	10.3	...
De Kalb	58.0	43.8	6.8	7.4	...
Elmore	60.2	40.6	12.8	6.8	...
Escambia	55.4	44.7	8.6	2.1	...
Etowah	29.5	20.9	6.2	2.4	...
Fayette	98.3	58.1	30.2	10.0	...
Franklin	74.7	49.0	24.5	1.3	...
Geneva	21.2	14.1	7.1	...	...
Greene	124.0	104.8	11.0	7.7	0.5
Hale	63.5	44.9	16.6	2.0	...
Henry	28.0	20.8	6.0	1.3	...
Houston	20.9	15.8	5.1	...	...
Jackson	190.7	142.4	33.9	14.4	...
Jefferson	63.6	40.6	14.7	7.7	0.7
Lamar	86.6	60.4	23.6	2.7	...
Lauderdale	49.1	25.9	20.4	2.9	...
Lawrence	59.8	37.2	20.3	1.7	0.6
Lee	39.9	31.2	5.1	2.4	1.2
Limestone	78.0	61.0	13.4	3.5	...
Lowndes	59.2	48.8	6.5	3.8	...
Macon	60.9	41.7	15.8	2.6	0.9
Madison	76.9	59.0	16.1	1.8	...
Marengo	108.6	95.0	7.1	6.6	...
Marion	62.6	40.2	19.4	3.0	...
Marshall	64.5	52.2	8.7	3.1	0.5
Mobile	52.3	37.6	8.9	5.7	...
Monroe	125.7	99.4	13.8	10.6	1.9
Montgomery	47.4	36.3	8.9	2.2	...
Morgan	62.5	50.0	10.2	2.3	...
Perry	57.8	39.9	15.9	0.9	1.0
Pickens	120.4	90.2	23.4	6.8	...
Pike	31.9	22.8	7.0	2.1	...
Randolph	33.0	18.5	6.5	8.0	...
Russell	44.2	28.4	10.1	5.6	...
St. Clair	50.6	28.9	14.9	6.8	...
Shelby	39.8	19.8	14.3	3.9	1.9
Sumter	97.6	65.9	20.3	10.6	0.9
Talladega	27.9	9.2	12.4	6.4	...
Tallapoosa	69.9	43.3	17.5	9.1	...
Tuscaloosa	218.1	164.9	48.8	4.5	...
Walker	70.9	47.7	17.3	5.8	...
Washington	102.7	81.1	19.5	2.0	...
Wilcox	100.2	84.7	11.7	3.7	...
Winston	78.0	66.8	10.5	0.6	...
All counties	4,485.5	3,190.9	997.8	283.4	13.5

[1]Totals may not add due to rounding.

Table 22.--*Growing-stock volume on commercial forest land by physiographic site class and species group,*[1] *1982*

County	All sites	Pine		Upland hardwood		Bottomland hardwood	
		Softwood	Hardwood	Softwood	Hardwood	Softwood	Hardwood
	million cubic feet						
Autauga	215.3	147.3	38.2	...	...	7.4	22.3
Baldwin	724.8	370.6	59.6	...	...	79.6	215.0
Barbour	419.9	252.4	119.1	1.2	8.6	1.2	37.4
Bibb	332.9	214.2	106.5	...	...	...	12.2
Blount	209.2	86.2	61.0	3.1	45.6	...	13.3
Bullock	223.4	127.6	67.0	...	4.8	...	23.9
Butler	357.8	227.8	91.2	...	10.8	7.2	20.7
Calhoun	264.3	149.1	115.2	...	...	...	...
Chambers	304.4	198.6	101.4	...	...	...	4.4
Cherokee	160.4	78.5	50.3	...	8.5	...	23.1
Chilton	250.3	128.7	109.8	...	4.0	1.1	6.7
Choctaw	627.9	360.7	120.1	1.7	35.5	20.9	89.0
Clarke	935.4	479.5	192.4	...	9.2	37.0	217.3
Clay	211.2	113.2	98.1	...	...	...	...
Cleburne	315.9	192.3	123.5	...	...	...	...
Coffee	208.0	84.4	72.4	...	...	5.2	45.9
Colbert	175.3	47.4	90.3	...	23.5	1.0	13.0
Conecuh	342.7	144.7	107.2	...	...	15.0	75.8
Coosa	253.2	128.2	85.2	9.5	11.0	...	19.2
Covington	366.3	248.8	66.6	...	4.7	0.9	45.3
Crenshaw	272.6	110.1	81.9	...	...	14.3	66.3
Cullman	302.8	178.1	124.8	...	...	...	...
Dale	210.7	101.1	89.5	...	2.4	3.1	14.6
Dallas	274.0	134.2	75.0	...	3.5	2.1	59.3
De Kalb	275.8	149.1	124.0	...	2.6	...	...
Elmore	192.5	62.0	93.5	...	...	6.6	30.5
Escambia	536.7	390.7	58.1	...	...	8.2	79.7
Etowah	189.4	104.8	67.1	...	2.3	1.2	13.9
Fayette	371.8	157.8	138.4	...	...	1.4	74.1
Franklin	222.7	76.5	139.0	0.3	6.9	...	...
Geneva	104.5	42.9	17.2	...	...	2.7	41.8
Greene	326.3	115.5	65.3	...	...	19.8	125.7
Hale	312.2	145.4	62.0	...	...	11.2	93.6
Henry	155.7	82.4	55.3	...	5.7	...	12.3
Houston	100.1	45.0	20.0	...	...	0.9	34.2
Jackson	389.4	45.3	116.4	8.1	210.0	...	9.6
Jefferson	469.1	319.0	137.7	1.0	6.9	1.3	3.3
Lamar	303.8	101.8	102.2	...	...	6.4	93.4
Lauderdale	148.4	42.8	43.8	...	61.8	...	...
Lawrence	207.5	59.8	73.4	7.3	47.5	1.3	18.4
Lee	190.5	101.9	29.9	5.7	24.6	3.0	25.4
Limestone	148.6	15.1	22.2	1.1	66.6	...	43.6
Lowndes	246.7	116.9	65.6	...	...	...	64.1
Macon	232.7	88.5	63.5	...	...	1.4	79.3
Madison	201.9	14.1	19.3	2.2	85.1	25.0	56.3
Marengo	502.2	292.2	103.8	0.8	6.7	7.6	91.2
Marion	290.8	147.5	133.7	...	...	...	9.5
Marshall	237.7	100.7	116.7	...	20.4	...	...
Mobile	363.7	192.3	34.0	...	...	39.5	97.9
Monroe	581.7	305.4	167.9	0.8	9.7	28.6	69.2
Montgomery	240.6	122.6	45.5	...	...	5.9	66.7
Morgan	192.9	72.0	77.3	...	15.4	...	28.2
Perry	338.8	193.7	67.3	...	...	14.1	63.7
Pickens	589.7	334.9	153.2	...	4.9	1.6	95.0
Pike	174.9	78.1	71.3	...	...	3.8	21.6
Randolph	177.8	91.0	86.7	...	...	...	...
Russell	313.2	198.4	68.1	...	...	...	46.7
St. Clair	240.7	126.6	92.1	0.3	3.8	2.0	15.9
Shelby	322.2	224.8	87.4	...	...	...	10.1
Sumter	426.2	223.5	128.6	...	14.3	1.5	58.3
Talladega	220.6	140.1	73.3	...	6.1	...	1.1
Tallapoosa	317.0	146.3	161.7	...	...	...	9.1
Tuscaloosa	964.8	514.8	263.1	4.6	23.7	2.8	155.6
Walker	432.9	250.5	167.6	...	14.8	...	...
Washington	604.3	238.2	90.5	...	10.8	104.5	160.3
Wilcox	485.3	283.7	114.6	1.9	9.3	7.7	68.0
Winston	403.4	241.5	161.9	...	...	...	...
All counties	21,706.2	11,100.0	6,226.4	49.6	832.1	506.1	2,992.0

[1]Totals may not add due to rounding.

Table 23.--*Volume of timber on commercial forest land by class of timber and species group,*[1] *1982*

County	All classes	Growing stock		Rough		Rotten	
		Softwood	Hardwood	Softwood	Hardwood	Softwood	Hardwood
	million cubic feet						
Autauga	246.4	154.8	60.5	4.8	22.1	...	4.3
Baldwin	810.2	450.2	274.6	7.7	63.5	1.0	13.2
Barbour	481.9	254.8	165.1	24.0	33.1	2.1	2.8
Bibb	368.2	214.2	118.7	2.8	27.6	0.4	4.5
Blount	241.5	89.3	119.9	1.4	18.7	...	12.2
Bullock	286.9	127.6	95.7	19.3	29.0	3.5	11.7
Butler	407.9	235.1	122.8	15.9	21.2	4.7	8.3
Calhoun	298.7	149.1	115.2	3.5	20.9	...	10.1
Chambers	332.7	198.6	105.8	0.9	23.3	1.3	2.8
Cherokee	187.3	78.5	82.0	5.8	15.0	...	6.1
Chilton	298.3	129.8	120.5	10.8	23.3	...	13.9
Choctaw	707.6	383.2	244.7	19.1	39.2	10.6	10.8
Clarke	1,031.8	516.6	418.9	11.6	60.0	2.7	22.1
Clay	261.8	113.2	98.1	7.6	35.7	0.8	6.5
Cleburne	361.7	192.3	123.5	2.1	25.4	2.4	15.9
Coffee	267.4	89.7	118.3	21.7	25.9	4.1	7.7
Colbert	207.3	48.4	126.8	1.4	21.9	0.7	8.0
Conecuh	418.2	159.7	183.0	15.6	38.9	1.1	19.8
Coosa	294.0	137.7	115.4	7.6	25.2	0.9	7.1
Covington	437.8	249.7	116.6	22.5	32.1	1.3	15.6
Crenshaw	324.5	124.4	148.2	16.0	27.4	...	8.5
Cullman	333.7	178.1	124.8	9.6	12.8	...	8.5
Dale	255.5	104.2	106.5	7.3	30.3	0.9	6.4
Dallas	340.6	136.3	137.7	15.6	34.0	0.9	16.1
De Kalb	336.2	149.1	126.7	5.5	35.3	1.5	18.1
Elmore	251.1	68.5	123.9	12.1	29.7	0.7	16.1
Escambia	589.2	398.9	137.8	5.0	30.3	2.1	15.0
Etowah	229.0	106.1	83.4	5.4	22.9	...	11.3
Fayette	402.0	159.2	212.5	2.9	20.2	1.7	5.4
Franklin	254.8	76.8	145.9	7.5	19.6	0.7	4.2
Geneva	136.9	45.6	58.9	0.9	26.8	...	4.7
Greene	372.2	135.3	191.0	3.6	33.4	0.8	8.1
Hale	346.3	156.6	155.6	1.0	24.6	...	8.5
Henry	193.9	82.4	73.3	4.8	18.2	0.1	15.0
Houston	121.5	45.9	54.2	6.3	12.6	...	2.4
Jackson	468.0	53.4	336.0	3.8	57.6	...	17.2
Jefferson	531.7	321.2	147.9	8.2	39.2	1.9	13.3
Lamar	371.2	108.2	195.6	7.7	42.4	...	17.3
Lauderdale	193.1	42.8	105.6	9.6	23.1	...	12.0
Lawrence	242.5	68.3	139.2	4.6	18.8	...	11.6
Lee	244.3	110.5	79.9	14.2	36.5	0.5	2.5
Limestone	175.0	16.2	132.4	...	17.0	...	9.5
Lowndes	294.3	116.9	129.7	15.5	24.5	...	7.7
Macon	280.1	89.9	142.8	7.1	35.9	...	4.4
Madison	265.3	41.3	160.6	1.9	40.2	5.4	15.9
Marengo	539.9	300.5	201.6	4.6	25.2	...	8.0
Marion	348.0	147.5	143.2	11.8	38.7	...	6.8
Marshall	283.6	100.7	137.0	7.0	25.5	...	13.2
Mobile	423.2	231.8	131.9	3.3	43.2	1.9	11.2
Monroe	678.5	334.9	246.8	18.8	47.0	2.9	28.0
Montgomery	294.2	128.4	112.2	20.1	26.5	...	7.0
Morgan	222.3	72.0	120.9	1.9	22.4	...	5.2
Perry	377.2	207.8	131.0	8.7	24.2	...	5.4
Pickens	668.2	336.5	253.1	20.1	42.1	1.0	15.4
Pike	211.9	82.0	92.9	9.8	20.8	...	6.4
Randolph	213.0	91.0	86.7	4.6	20.3	1.1	9.2
Russell	351.1	198.4	114.8	14.2	20.0	...	3.7
St. Clair	283.0	128.9	111.8	5.3	16.1	0.6	20.3
Shelby	387.1	224.8	97.5	6.1	49.4	...	9.4
Sumter	470.1	225.0	201.2	3.0	26.4	1.8	12.7
Talladega	270.4	140.1	80.4	10.2	31.9	2.0	5.8
Tallapoosa	360.4	146.3	170.7	3.2	29.6	...	10.6
Tuscaloosa	1,069.5	522.3	442.5	1.7	65.3	5.7	32.0
Walker	508.1	250.5	182.4	13.4	45.2	2.0	14.6
Washington	698.3	342.8	261.5	12.5	60.7	0.8	20.0
Wilcox	567.2	293.3	192.0	41.9	25.0	2.3	12.7
Winston	444.0	241.5	161.9	11.0	24.5	...	5.1
All counties	25,169.9	11,655.7	10,050.5	615.2	2,045.6	76.8	726.1

[1]Totals may not add due to rounding.

Table 24.--*Number of growing-stock trees by species and diameter class,*[1] *1982*

Species	Diameter class (inches at breast height)										
	All classes	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-28.9	29.0 & larger
	thousand trees										
Softwood:											
Longleaf pine	97,153	27,463	25,452	18,238	12,298	7,639	4,144	1,430	379	110	...
Slash pine	106,679	52,400	26,764	13,101	8,342	3,547	1,314	721	301	189	...
Shortleaf pine	227,165	92,611	63,585	35,763	20,697	9,577	3,126	1,258	445	105	...
Loblolly pine	589,397	236,600	153,494	83,998	51,576	30,666	16,430	8,829	4,402	3,255	148
Virginia pine	92,026	42,937	26,938	13,304	6,174	1,890	627	134	22	...	...
Spruce pine	13,797	3,971	3,485	2,089	1,581	1,045	829	471	170	155	...
Redcedar	15,670	8,224	4,548	2,107	537	153	61	23	17	...	...
Hemlock	1,125	646	108	330	...	41	...	...	...	...	...
Cypress	7,648	2,060	1,429	1,566	1,037	522	339	173	219	297	6
Total	1,150,659	466,911	305,803	170,495	102,241	55,080	26,870	13,039	5,955	4,111	154
Hardwood:											
Select white oaks [2]	88,622	32,093	20,080	15,211	9,836	4,638	3,133	1,836	915	829	52
Select red oaks [3]	20,256	5,874	4,334	3,338	2,199	1,596	1,065	970	389	427	63
Other white oaks	90,753	38,656	21,175	15,270	7,616	3,765	1,962	1,090	633	565	22
Other red oaks	246,926	98,940	60,733	36,770	21,429	3,239	7,812	3,648	1,960	2,269	127
Sweet pecan	214	214	...	...	...	...	...	...	...	...	...
Bitter pecan	1,265	455	466	178	...	125	...	...	...	42	...
Other hickories	117,232	45,743	29,652	18,981	11,324	6,260	3,045	1,214	542	472	...
Persimmon	7,401	4,621	1,905	416	347	47	64	...	...	...	...
Hard maple	4,099	2,183	748	720	170	208	70	...	...	...	...
Soft maple	29,930	16,299	7,151	3,230	1,785	710	332	282	80	62	...
Boxelder	984	457	137	85	227	49	30	...	...	...	...
Beech	6,097	1,832	1,505	436	831	599	409	185	62	238	...
Sweetgum	232,097	113,130	63,352	29,779	14,206	6,549	2,565	1,207	735	560	15
Blackgum	61,178	22,883	14,854	12,942	5,833	2,922	1,176	309	186	73	...
Other gums	42,491	14,021	11,450	6,026	4,152	3,439	2,115	681	414	185	8
White ash	7,142	3,242	1,183	1,214	464	640	257	21	61	60	...
Other ashes	17,605	7,854	2,695	2,492	1,772	1,126	1,068	225	206	167	...
Sycamore	3,988	1,459	799	426	107	498	183	277	102	112	26
Cottonwood	619	406	...	...	50	83	34	...	...	47	...
Basswood	3,223	1,603	778	248	277	145	130	25	18	...	...
Yellow-poplar	55,133	18,591	11,493	7,845	6,279	5,097	2,675	1,546	818	754	35
Magnolia	5,391	2,414	929	1,166	357	393	35	46	37	15	...
Sweetbay	36,212	15,662	10,099	5,154	2,561	1,728	673	185	83	68	...
Willow	1,906	768	510	392	51	133	35	...	...	17	...
Black walnut	1,216	627	321	...	74	135	32	29	...	...	...
Black cherry	5,053	2,708	1,371	808	165	...	...	...	...	...	...
American elm	5,359	1,589	1,507	815	576	243	344	177	79	30	...
Other elms	15,715	7,570	4,122	1,555	1,684	284	161	232	67	40	...
River birch	5,340	2,523	844	628	792	260	123	55	70	45	...
Hackberry	12,099	4,032	3,120	1,814	1,591	682	395	172	98	195	...
Black locust	1,137	589	255	167	126	...	...	...	...	...	...
Other locusts	880	608	122	84	66	...	...	...	...	...	...
Sassafras	1,420	1,297	...	91	...	...	32	...	...	...	...
Dogwood	31,561	28,966	2,096	499	...	...	...	...	...	...	...
Holly	3,660	2,238	905	417	62	38	...	...	...	...	...
Other commercial	2,130	999	611	254	171	...	67	28	...	...	...
Total	1,166,332	503,144	281,303	169,447	97,181	55,628	30,021	14,438	7,552	7,271	347
All species	2,316,992	970,055	587,106	339,943	199,422	110,708	56,890	27,477	13,508	11,383	500

[1]Totals may not add due to rounding.

[2]Includes white, swamp chestnut, chinkapin, and bur oaks.

[3]Includes northern red, shumard and cherrybark oaks.

Table 25.--*Number of live trees by species and diameter class,*[1] *1982*

Species	Diameter class (inches at breast height)												
	All classes	1.0-2.9	3.0-4.9	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-28.9	29.0 & larger
	thousand trees												
Softwood:													
Longleaf pine	230,286	76,192	53,196	29,156	26,538	18,750	12,540	7,687	4,276	1.429	400	119	...
Slash pine	339,463	104,455	121,218	56,539	27,916	14,148	8,750	3,743	1,453	748	301	188	...
Shortleaf pine	709,240	271,483	200,633	99,275	65,349	36,555	21,214	9,695	3,193	1,280	444	105	8
Loblolly pine	1,950,192	849,237	448,563	265,925	167,490	92,874	56,290	33,333	18,153	9,674	4,839	3,653	157
Virginia pine	289,993	110,393	78,421	47,340	28,568	15,274	6,877	2,141	770	164	41	...	...
Spruce pine	30,649	8,592	7,523	3,970	3,607	2,287	1,691	1,213	858	546	170	187	...
Redcedar	128,242	82,804	23,966	12,541	5,033	2,850	792	152	61	23	16	...	...
Hemlock	10,502	7,245	2,132	645	108	330	...	40	...	...	...	...	...
Cypress	15,731	4,462	3,113	2,060	1,707	1,652	1,084	568	339	194	218	325	6
Total	3,704,302	1,514,865	938,769	517,455	326,319	184,723	109,240	58,576	29,106	14,060	6,432	4,579	171
Hardwood:													
Select white oaks	429,136	225,035	99,555	37,691	23,359	17,250	11,380	5,929	3,813	2,382	1,226	1,372	139
Select red oaks	78,477	39,507	14,249	6,601	4,811	4,133	3,032	1,997	1,396	1,353	606	649	137
Other white oaks	548,995	309,626	115,095	53,255	27,462	19,633	11,064	5,420	3,464	1,773	1,109	983	106
Other red oaks	1,540,567	980,592	259,718	119,320	69,180	43,255	28,456	16,989	10,285	5,335	2,906	4,148	377
Sweet pecan	1,957	1,724	...	214	...	...	...	...	...	...	19	...	...
Bitter pecan	7,304	3,577	2,054	682	465	177	116	164	...	24	...	42	...
Other hickories	892,929	614,864	127,761	61,300	37,461	22,527	14,262	7,763	4,136	1,510	679	623	37
Persimmon	225,062	193,204	22,038	6,501	2,020	667	454	47	100	27	...	...	...
Hard maple	92,094	71,992	14,344	3,090	830	870	414	252	226	52	21	...	...
Soft maple	780,725	604,528	113,896	33,065	14,709	6,773	3,266	1,957	1,132	759	338	297	...
Boxelder	16,587	11,212	2,250	1,613	260	489	349	252	123	20	...	15	...
Beech	42,798	24,027	7,344	3,580	2,349	1,035	1,160	990	811	434	281	714	66
Sweetgum	1,918,040	1,273,866	359,935	143,489	74,742	33,899	16,991	7,895	3,711	1,674	880	922	32
Blackgum	647,885	472,894	83,718	40,771	21,051	15,061	7,686	3,929	1,548	609	286	310	16
Other gums	127,398	51,730	26,192	17,719	11,713	7,034	5,361	3,769	2,232	826	494	275	49
White ash	86,531	61,595	13,950	5,346	1,560	1,800	608	794	455	139	168	112	...
Other ashes	127,095	78,736	22,912	11,583	5,221	3,092	1,978	1,505	1,198	326	249	275	16
Sycamore	17,660	7,649	5,266	1,706	922	605	157	536	213	302	142	112	45
Cottonwood	2,746	545	1,091	641	...	85	49	209	33	26	...	63	...
Basswood	26,488	17,347	4,239	2,264	1,106	465	277	437	184	104	61	...	...
Yellow-poplar	218,981	119,838	35,614	20,075	13,655	8,639	7,411	6,092	3,354	1,894	1,108	1,107	190
Magnolia	45,029	33,600	4,237	2,874	1,309	1,450	604	644	97	67	78	48	17
Sweetbay	255,480	154,849	46,367	21,282	14,631	7,669	5,183	2,791	1,691	456	325	213	18
Willow	31,698	23,147	4,858	1,520	956	470	367	264	35	25	21	30	...
Black walnut	6,739	3,991	1,024	1,076	320	...	73	134	68	28	22	...	...
Black cherry	195,587	145,796	38,298	7,017	2,479	1,317	459	81	68	...	54	14	...
American elm	58,544	39,152	11,583	2,506	1,984	1,030	963	376	474	275	119	78	...
Other elms	231,141	175,031	35,962	9,372	5,126	2,342	2,055	559	232	310	106	40	...
River birch	19,678	10,038	3,348	2,701	1,204	707	838	410	159	126	70	72	...
Other birches	587	510	...	76	...	...	...	...	...	...	...	...	...
Hackberry	67,574	38,856	10,827	6,188	4,345	2,708	2,161	935	556	470	222	302	...
Black locust	8,231	4,824	2,101	589	255	244	197	...	...	...	18	...	...
Other locusts	4,854	2,647	1,159	607	122	252	66	...	...	...	...	...	...
Sassafras	136,486	115,074	16,239	4,032	854	161	61	...	31	30	...	...	...
Dogwood	1,095,545	854,134	200,215	37,226	3,402	565	...	...	...	...	...	...	...
Holly	119,290	99,898	12,506	4,259	1,462	953	174	37	...	...	...	...	...
Other commercial	81,003	59,335	14,586	3,681	2,058	692	346	85	133	84	...	...	...
Total	10,186,939	6,924,987	1,734,547	675,451	353,399	208,139	128,032	73,258	41,971	21,454	11,620	12,827	1,250
Noncommercial	1,483,494	1,172,370	206,466	64,528	25,190	10,436	2,760	1,168	407	77	40	49	...
All species	15,374,738	9,612,224	2,879,782	1,257,434	704,908	403,299	240,033	133,004	71,485	35,592	18,093	17,456	1,422

[1]Totals may not add due to rounding.

Table 26.--*Growing-stock volume on commercial forest land by species and diameter class,* [1] *1982*

Species	Diameter class (inches at breast height)										
	All classes	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-28.9	29.0 & larger
	million cubic feet										
Softwood:											
Longleaf pine	1,208.7	69.1	182.6	239.0	246.8	213.9	155.8	68.9	23.3	9.3	...
Slash pine	891.0	105.2	200.8	181.2	177.3	104.2	50.6	36.4	18.6	16.8	...
Shortleaf pine	2,051.1	229.6	433.0	462.9	417.2	280.1	123.3	65.0	30.7	9.3	...
Loblolly pine	6,400.4	601.9	1,037.8	1,052.7	1,046.0	895.1	655.6	474.9	303.4	306.6	26.5
Virginia pine	674.7	132.4	190.2	161.2	113.2	47.4	22.9	6.2	1.3	...	...
Spruce pine	212.1	6.2	23.3	25.9	33.8	33.4	33.8	26.2	12.0	17.4	...
Redcedar	66.3	12.4	18.4	17.8	8.5	4.2	3.0	1.0	1.0	...	...
Hemlock	6.8	1.2	0.9	3.7	...	1.1	...	...	...	...	...
Cypress	144.6	3.5	9.9	21.7	20.8	14.5	14.9	9.6	15.7	29.6	4.3
Total	11,655.7	1,161.5	2,096.9	2,166.1	2,063.7	1,593.8	1,059.9	688.2	405.9	389.1	30.7
Hardwood:											
Select white oaks	886.3	60.8	115.0	158.4	153.4	112.1	98.0	74.9	48.1	58.3	7.2
Select red oaks	296.6	11.5	31.6	36.3	37.2	39.6	36.5	42.2	20.1	32.7	9.0
Other white oaks	709.1	78.8	117.3	145.6	113.0	80.2	57.7	40.8	31.5	40.9	3.3
Other red oaks	2,319.1	221.2	362.0	400.1	349.7	302.8	246.2	147.9	101.6	169.5	18.2
Sweet pecan	1.3	1.3	...	...	...	...	...	...	...	...	...
Bitter pecan	12.0	1.2	2.0	2.0	...	3.1	...	...	...	3.7	...
Other hickories	984.6	91.5	169.0	190.7	179.1	142.7	97.2	49.0	29.9	35.5	...
Persimmon	34.5	11.4	10.7	3.6	5.5	1.2	2.1	...	...	...	...
Hard maple	26.8	6.8	4.3	6.3	2.4	4.6	2.4	...	...	...	...
Soft maple	178.5	36.3	38.9	29.9	26.0	16.2	10.8	11.4	4.4	4.8	...
Boxelder	7.0	0.8	0.7	0.6	3.4	0.6	0.8	...	...	...	...
Beech	79.9	5.2	6.8	4.1	11.5	12.8	12.0	7.5	2.9	16.9	...
Sweetgum	1,638.6	222.9	372.0	345.3	270.1	178.6	95.1	60.0	44.9	47.1	2.5
Blackgum	512.5	51.4	89.9	141.3	95.0	69.5	37.2	13.2	9.3	5.7	...
Other gums	469.8	31.0	74.2	69.2	74.1	83.6	70.5	27.6	23.5	15.0	1.1
White ash	67.2	7.2	7.5	12.3	7.6	15.6	7.9	1.1	3.4	4.6	...
Other ashes	188.4	20.5	16.6	26.7	29.2	26.9	35.1	9.7	11.2	12.6	...
Sycamore	68.0	6.9	5.5	5.2	1.9	11.7	5.3	12.3	5.6	10.0	3.7
Cottonwood	9.8	1.2	...	...	1.1	2.4	1.3	...	...	3.8	...
Basswood	24.3	4.1	4.0	2.2	4.7	3.0	4.4	0.9	1.1	...	...
Yellow-poplar	737.9	53.2	74.2	87.9	115.7	133.9	91.5	69.2	45.3	61.7	5.4
Magnolia	45.1	4.9	5.7	11.8	6.3	9.2	1.1	2.5	2.1	1.5	...
Sweetbay	275.6	37.9	64.7	53.9	39.7	40.4	21.7	7.9	4.5	5.0	...
Willow	14.8	2.3	2.5	3.9	1.0	2.8	1.1	...	...	1.2	...
Black walnut	7.6	1.2	1.7	...	1.0	2.1	0.6	1.1	...	...	...
Black cherry	23.7	6.3	7.2	7.3	2.8	...	...	...	...	...	...
American elm	58.9	4.9	8.1	7.7	8.2	6.0	11.0	6.9	3.9	2.2	...
Other elms	109.8	19.6	21.5	15.2	26.9	6.1	4.3	9.6	3.4	3.2	...
River birch	51.3	7.2	5.7	7.3	12.3	5.9	3.9	1.8	3.5	3.6	...
Hackberry	121.3	8.8	18.2	16.5	24.9	14.9	12.1	7.5	5.1	13.4	...
Black locust	5.8	1.0	1.7	1.3	1.7	...	...	...	...	...	...
Other locusts	4.1	1.7	0.9	0.6	0.9	...	...	...	...	...	...
Sassafras	4.9	3.1	...	0.7	...	...	1.1	...	...	...	...
Dogwood	49.0	39.1	6.8	3.1	...	...	...	...	...	...	...
Holly	14.0	3.6	4.6	3.8	0.9	1.0	...	...	...	...	...
Other commercial	12.4	2.6	1.9	2.8	2.0	...	2.0	1.1	...	...	...
Total	10,050.5	1,069.6	1,653.4	1,803.8	1,609.1	1,329.3	970.9	606.1	405.3	552.9	50.2
All species	21,706.2	2,231.0	3,750.3	3,969.8	3,672.8	2,923.1	2,030.8	1,294.3	811.2	942.0	80.9

[1]Totals may not add due to rounding.

Table 27.--*Growing-stock volume in the saw-log portion of sawtimber trees on commercial forest land by diameter class and species,*[1] *1982*

Species	Diameter class (inches at breast height)								
	All classes	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-28.9	29.0 & larger
	million cubic feet								
Softwood:									
Longleaf pine	865.8	202.1	228.0	201.0	143.8	62.3	20.5	8.2	...
Slash pine	525.9	153.0	165.2	97.4	46.8	32.6	16.3	14.6	...
Shortleaf pine	1,241.8	384.9	378.1	263.9	115.3	61.3	29.3	9.0	...
Loblolly pine	4,294.4	857.5	942.1	829.3	616.8	449.8	288.2	285.1	25.6
Virginia pine	260.8	97.0	94.3	42.2	21.4	5.2	0.8	...	...
Spruce pine	167.2	20.9	31.1	31.7	31.7	24.4	11.3	16.2	...
Redcedar	26.5	11.8	6.4	3.7	2.9	0.9	0.9	...	...
Hemlock	4.0	3.1	...	0.9	...	...	...	...	...
Cypress	118.9	18.8	18.8	13.3	13.9	8.9	14.6	26.8	3.7
Total	7,505.4	1,749.1	1,863.9	1,483.4	992.4	645.5	381.8	359.9	29.4
Hardwood:									
Select white oaks	446.6	...	111.7	94.8	86.4	64.1	40.4	44.7	4.6
Select red oaks	173.4	...	25.7	33.5	32.4	36.1	16.9	24.3	4.6
Other white oaks	303.5	...	85.9	69.8	52.1	36.7	26.8	30.7	1.5
Other red oaks	1,080.6	...	264.0	256.2	212.8	125.5	82.8	128.1	11.1
Bitter pecan	5.6	...	...	2.6	...	...	...	3.0	...
Other hickories	449.6	...	142.7	124.5	85.4	41.9	25.8	29.3	...
Persimmon	6.8	...	3.9	1.0	1.8	...	...	...	...
Hard maple	8.3	...	2.0	4.2	2.1	...	...	...	...
Soft maple	61.5	...	19.6	14.0	9.5	10.5	3.8	4.1	...
Boxelder	3.7	...	2.5	0.5	0.7	...	...	...	...
Beech	54.3	...	9.3	11.3	10.3	6.4	2.5	14.5	...
Sweetgum	548.5	...	203.4	153.4	80.2	47.5	32.2	30.6	1.2
Blackgum	183.8	...	69.1	58.4	32.6	11.2	7.8	4.7	...
Other gums	235.6	...	51.4	67.5	61.0	24.5	19.4	10.9	0.9
White ash	33.7	...	5.8	13.4	7.0	1.0	2.8	3.9	...
Other ashes	98.9	...	21.7	22.8	28.3	7.8	9.6	8.8	...
Sycamore	41.3	...	1.6	9.5	4.5	10.0	4.7	8.2	2.8
Cottonwood	6.5	...	0.7	2.0	0.9	...	...	3.0	...
Basswood	12.1	...	4.0	2.6	3.9	0.7	0.9	...	...
Yellow-poplar	433.9	...	88.2	114.0	78.9	60.0	38.1	50.4	4.4
Magnolia	19.0	...	4.8	8.2	1.1	2.3	1.7	1.0	...
Sweetbay	93.1	...	27.1	33.2	18.7	6.6	3.7	3.8	...
Willow	5.1	...	0.8	2.2	1.0	...	...	1.2	...
Black walnut	4.3	...	0.8	1.9	0.6	1.0	...	...	...
Black cherry	2.2	...	2.2	...	...	...	...	...	...
American elm	31.6	...	5.7	5.1	9.5	5.7	3.7	2.0	...
Other elms	43.1	...	20.6	5.1	3.4	8.5	2.9	2.7	...
River birch	25.7	...	9.8	4.9	3.2	1.7	3.1	3.0	...
Hackberry	64.9	...	18.7	12.3	10.9	6.8	4.5	11.7	...
Black locust	1.4	...	1.4	...	...	...	...	...	...
Other locusts	0.6	...	0.6	...	...	...	...	...	...
Sassafras	1.0	...	...	...	1.0	...	...	...	...
Holly	1.2	...	0.3	0.9	...	...	...	...	...
Other commercial	3.9	...	1.2	...	1.7	1.0	...	...	...
Total	4,485.5	...	1,207.3	1,129.7	841.6	517.3	334.0	424.6	31.0
All species	11,990.9	1,749.1	3,071.2	2,613.1	1,834.1	1,162.8	715.8	784.5	60.4

[1] Totals may not add due to rounding.

Table 28.--*Volume of timber on commercial forest land by species and class of timber,*[1] *1962*

Species	All live	Growing stock	Rough	Rotten
	million cubic feet			
Softwood:				
Longleaf pine	1,236.4	1,208.7	22.9	4.7
Slash pine	929.5	891.0	35.9	2.6
Shortleaf pine	2,088.0	2,051.1	34.0	2.9
Loblolly pine	6,899.9	6,400.4	448.7	50.7
Virginia pine	730.6	674.7	48.7	7.1
Spruce pine	226.9	212.1	12.9	2.0
Redcedar	79.1	66.3	7.9	5.0
Hemlock	6.8	6.8	...	...
Cypress	150.6	144.6	4.2	1.8
Total	12,347.8	11,655.7	615.2	76.8
Hardwood:				
Select white oaks	1,032.7	886.3	105.2	41.2
Select red oaks	368.4	296.6	46.7	25.0
Other white oaks	924.6	709.1	162.1	53.3
Other red oaks	2,851.9	2,319.1	358.3	174.5
Sweet pecan	2.2	1.3	0.9	...
Bitter pecan	15.8	12.0	2.7	1.1
Other hickories	1,154.8	984.6	113.8	56.5
Persimmon	41.8	34.5	6.4	0.9
Hard maple	38.4	26.8	8.2	3.4
Soft maple	347.1	178.5	132.3	36.3
Boxelder	18.0	7.0	8.3	2.8
Beech	154.9	79.9	38.7	36.3
Sweetgum	1,917.1	1,638.6	205.0	73.5
Blackgum	639.0	512.5	85.3	41.2
Other gums	525.6	469.8	35.9	20.0
White ash	92.7	67.2	17.3	8.3
Other ashes	238.4	188.4	38.4	11.6
Sycamore	79.4	68.0	10.0	1.4
Cottonwood	13.1	9.8	0.6	2.7
Basswood	38.8	24.3	8.9	5.6
Yellow-poplar	877.7	737.9	88.8	51.0
Magnolia	65.4	45.1	13.8	6.5
Sweetbay	421.7	275.6	94.5	51.6
Willow	26.8	14.8	11.9	0.1
Black walnut	10.6	7.4	3.0	...
Black cherry	45.4	23.7	20.3	1.4
American elm	85.7	58.9	25.1	1.6
Other elms	136.5	109.8	22.9	3.8
River birch	64.5	51.3	12.2	1.0
Other birches	0.4	...	0.4	...
Hackberry	171.7	121.3	41.4	9.0
Black locust	7.6	5.8	1.8	...
Other locusts	5.7	4.1	1.5	...
Sassafras	12.2	4.9	6.1	1.1
Dogwood	56.6	49.0	7.1	0.5
Holly	21.0	14.0	6.5	0.4
Other commercial	23.9	12.4	9.2	2.3
Total	12,528.3	10,050.5	1,751.7	726.1
Noncommercial	293.9	...	293.9	...
All species	25,169.9	21,706.2	2,660.8	802.9

[1]Totals may not add due to rounding.

Table 29.--*Periodic net annual growth of growing stock and the saw-log portion of sawtimber trees on commercial forest land by species,*[1] *1982*

County	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	million cubic feet					
Autauga	10.7	9.0	1.7	9.1	7.9	1.2
Baldwin	14.9	14.0	0.8	10.8	10.1	0.7
Barbour	19.7	13.8	5.9	15.3	12.2	3.2
Bibb	18.8	12.0	6.8	11.3	8.5	2.8
Blount	9.7	6.3	3.4	6.6	5.3	1.3
Bullock	13.7	8.9	4.8	11.0	8.3	2.6
Butler	16.0	12.0	4.0	11.7	9.1	2.6
Calhoun	9.7	5.0	4.7	8.8	5.3	3.5
Chambers	18.1	13.8	4.3	14.8	10.6	4.2
Cherokee	7.0	4.6	2.4	3.9	2.5	1.4
Chilton	13.8	8.0	5.7	8.6	5.2	3.4
Choctaw	38.2	26.4	11.8	30.0	23.6	6.3
Clarke	41.0	27.0	14.0	29.2	20.1	9.1
Clay	12.4	6.8	5.6	7.9	5.0	2.9
Cleburne	15.9	10.2	5.7	10.8	7.6	3.2
Coffee	9.6	6.2	3.4	5.9	4.3	1.6
Colbert	8.0	2.8	5.2	6.4	1.9	4.5
Conecuh	17.8	12.2	5.7	13.0	9.0	4.0
Coosa	9.6	5.6	4.1	6.8	4.5	2.3
Covington	18.6	13.4	5.2	12.1	8.6	3.4
Crenshaw	12.4	7.0	5.5	11.9	7.4	4.5
Cullman	16.5	10.9	5.6	14.7	10.5	4.2
Dale	7.8	5.6	2.2	7.6	5.1	2.5
Dallas	11.4	5.7	5.7	11.0	6.0	5.0
De Kalb	10.0	5.7	4.3	8.4	4.2	4.3
Elmore	8.6	4.8	3.8	6.6	3.8	2.8
Escambia	20.0	16.4	3.6	14.5	11.2	3.3
Etowah	9.1	5.9	3.1	9.0	6.6	2.4
Fayette	17.9	10.2	7.7	10.3	6.6	3.8
Franklin	7.8	2.6	5.2	6.1	1.5	4.6
Geneva	0.4	1.3	-1.0[2]	0.7	0.9	-0.2[2]
Greene	12.6	7.9	4.6	12.4	6.8	5.6
Hale	13.6	7.0	6.6	11.7	6.4	5.3
Henry	9.8	6.7	3.1	7.4	5.5	1.9
Houston	3.3	1.8	1.5	2.5	1.9	0.6
Jackson	9.1	1.7	7.4	9.2	1.4	7.8
Jefferson	23.9	18.0	5.9	17.9	15.0	3.0
Lamar	18.4	9.9	8.5	14.7	7.4	7.3
Lauderdale	5.4	2.1	3.3	6.4	2.0	4.3
Lawrence	11.2	3.9	7.3	8.0	3.2	4.8
Lee	8.9	7.8	1.1	7.3	5.5	1.8
Limestone	5.9	0.9	5.0	4.5	0.9	3.6
Lowndes	8.8	5.2	3.7	7.7	5.1	2.6
Macon	9.6	5.0	4.6	6.7	3.0	3.7
Madison	6.8	2.4	4.4	5.3	2.3	3.0
Marengo	27.1	20.8	6.3	21.1	15.5	5.7
Marion	13.2	8.1	5.1	11.2	7.2	4.0
Marshall	9.0	3.0	6.0	8.1	2.7	5.4
Mobile	11.2	11.2	...	7.4	6.3	1.1
Monroe	29.4	20.0	9.4	21.9	16.4	5.5
Montgomery	7.6	3.9	3.7	8.0	5.7	2.3
Morgan	8.0	3.7	4.3	7.3	3.5	3.7
Perry	15.1	10.0	5.1	11.7	8.2	3.6
Pickens	34.7	25.8	9.0	23.3	16.3	7.0
Pike	7.7	4.4	3.3	7.8	5.5	2.3
Randolph	9.4	6.2	3.2	7.2	4.9	2.2
Russell	11.9	8.4	3.5	9.1	7.7	1.4
St. Clair	9.1	6.0	3.1	6.4	4.5	1.9
Shelby	13.7	11.2	2.5	11.9	8.3	3.6
Sumter	22.7	12.9	9.8	14.8	10.1	4.7
Talladega	9.1	6.5	2.6	8.1	6.1	2.0
Tallapoosa	20.8	13.7	7.1	10.5	6.0	4.6
Tuscaloosa	51.0	33.8	17.2	34.3	22.3	12.0
Walker	19.7	12.5	7.2	15.3	10.2	5.0
Washington	24.8	17.8	7.0	17.0	13.2	3.8
Wilcox	22.5	16.3	6.2	20.1	15.7	4.3
Winston	16.5	11.3	5.2	13.1	8.8	4.3
All counties	986.3	641.8	344.5	752.2	504.7	247.5

[1]Totals may not add due to rounding.

[2]Negative net annual growth is the result of annual mortality and cull increment exceeding periodic annual (gross) growth. Cull increment is the volume of growing stock that became rough or rotten.

Table 30.--*Periodic annual timber removals from growing stock and the saw-log portion of sawtimber trees by species,*[1] *1982*

County	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	million cubic feet					
Autauga	12.2	11.3	0.9	8.8	8.2	0.6
Baldwin	22.2	20.2	2.0	18.1	17.0	1.2
Barbour	15.1	12.7	2.4	10.4	9.5	0.9
Bibb	24.7	18.7	6.0	17.0	13.5	3.5
Blount	12.4	10.0	2.5	9.6	7.7	1.9
Bullock	11.3	9.4	1.9	7.7	6.3	1.4
Butler	14.9	10.5	4.4	11.7	9.0	2.7
Calhoun	4.0	4.0	...	2.6	2.6	...
Chambers	11.7	7.4	4.2	9.7	6.6	3.2
Cherokee	3.5	3.3	0.2	2.2	2.2	...
Chilton	10.4	6.8	3.6	7.6	5.5	2.2
Choctaw	32.9	28.4	4.6	28.7	25.4	3.3
Clarke	42.0	32.6	9.4	34.7	27.8	6.9
Clay	14.6	11.3	3.3	9.3	7.8	1.5
Cleburne	9.2	7.3	2.0	6.3	5.4	0.9
Coffee	11.4	8.5	2.8	7.8	6.4	1.5
Colbert	5.3	0.8	4.5	3.6	0.6	3.0
Conecuh	30.4	20.9	9.5	24.5	17.3	7.1
Coosa	13.5	9.1	4.4	9.2	6.9	2.3
Covington	13.7	11.6	2.1	9.1	8.2	0.9
Crenshaw	10.1	7.8	2.3	8.6	7.0	1.6
Cullman	10.6	6.3	4.3	7.9	4.9	3.0
Dale	10.4	6.9	3.5	8.5	5.7	2.7
Dallas	8.9	6.9	2.0	6.8	5.3	1.5
De Kalb	3.8	1.9	1.8	2.0	0.7	1.3
Elmore	8.7	6.9	1.8	6.3	5.0	1.2
Escambia	15.0	11.3	3.7	11.4	8.3	3.1
Etowah	2.4	2.2	0.2	1.7	1.5	0.2
Fayette	12.0	9.2	2.8	8.7	6.7	1.9
Franklin	6.3	3.3	3.0	3.1	1.4	1.7
Geneva	4.6	3.9	0.7	3.5	3.0	0.5
Greene	18.3	11.6	6.7	15.1	9.7	5.3
Hale	13.8	7.7	6.1	11.1	7.3	3.7
Henry	11.7	10.1	1.6	8.3	7.6	0.8
Houston	2.7	1.9	0.8	1.4	1.1	0.3
Jackson	5.7	0.3	5.4	3.8	...	3.8
Jefferson	15.7	13.6	2.1	11.3	10.0	1.2
Lamar	16.8	10.2	6.7	10.7	6.0	4.7
Lauderdale	2.9	0.3	2.7	1.5	...	1.5
Lawrence	3.6	2.3	1.3	2.4	1.4	1.0
Lee	10.0	9.1	0.9	6.8	6.3	0.5
Limestone	3.4	0.9	2.5	2.8	0.9	1.9
Lowndes	15.0	8.1	6.9	11.5	7.1	4.4
Macon	4.3	2.9	1.3	2.7	2.1	0.6
Madison	1.4	0.7	0.6	0.9	0.7	0.1
Marengo	16.3	12.2	4.1	13.6	10.6	3.0
Marion	9.0	6.3	2.7	5.3	3.9	1.4
Marshall	8.1	5.7	2.5	7.0	5.2	1.8
Mobile	16.1	14.1	2.1	12.8	11.5	1.3
Monroe	17.8	12.0	5.8	13.6	10.0	3.6
Montgomery	3.6	1.6	2.0	2.6	1.3	1.3
Morgan	4.2	3.2	1.0	3.4	2.7	0.7
Perry	14.0	9.9	4.1	10.2	7.7	2.5
Pickens	16.7	13.4	3.3	13.1	10.3	2.8
Pike	18.0	12.9	5.1	14.4	10.6	3.8
Randolph	15.9	12.0	3.9	10.6	8.1	2.5
Russell	10.9	9.7	1.2	8.3	7.5	0.8
St. Clair	12.6	10.3	2.3	7.9	6.4	1.4
Shelby	16.3	11.6	4.7	10.1	7.4	2.7
Sumter	19.2	12.6	6.5	14.3	10.4	3.9
Talladega	8.5	5.7	2.8	5.5	3.3	2.2
Tallapoosa	19.5	16.8	2.8	14.3	12.9	1.5
Tuscaloosa	20.5	18.2	2.2	15.2	13.5	1.8
Walker	17.2	14.1	3.1	13.3	11.6	1.7
Washington	21.2	16.5	4.8	17.1	13.6	3.5
Wilcox	26.1	18.4	7.7	19.8	15.2	4.6
Winston	9.1	7.7	1.4	5.5	4.8	0.8
All counties	854.8	636.2	218.6	635.4	492.3	143.1

[1]Totals may not add due to rounding.

Table 31.--*Periodic annual mortality of growing stock and the saw-log portion of sawtimber trees on commercial forest land by species,*[1] *1982*

County	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	million cubic feet					
Autauga	2.0	1.8	0.2	0.9	0.7	0.1
Baldwin	9.8	2.4	7.5	7.6	1.6	6.0
Barbour	3.9	2.6	1.4	2.3	1.4	0.8
Bibb	3.6	2.9	0.7	1.5	1.4	0.1
Blount	1.8	1.2	0.6	0.9	0.4	0.5
Bullock	2.5	1.6	0.9	1.3	0.7	0.6
Butler	2.8	1.6	1.2	1.4	0.8	0.7
Calhoun	3.6	3.2	0.4	1.4	1.2	0.1
Chambers	1.9	1.2	0.7	1.2	0.7	0.5
Cherokee	0.5	0.2	0.3	0.2	...	0.2
Chilton	0.6	0.5	...	0.3	0.3	...
Choctaw	3.1	1.6	1.6	1.4	0.6	0.8
Clarke	7.9	4.5	3.5	5.2	3.2	2.0
Clay	1.6	1.1	0.5	0.4	0.3	0.1
Cleburne	0.9	0.7	0.3	0.3	0.2	0.1
Coffee	0.7	0.2	0.6	0.5	0.2	0.3
Colbert	0.7	0.1	0.6	0.3	...	0.3
Conecuh	3.8	2.1	1.7	2.7	1.6	1.1
Coosa	4.0	3.4	0.6	1.9	1.6	0.3
Covington	1.5	0.9	0.6	1.2	0.8	0.4
Crenshaw	1.5	0.4	1.1	1.0	0.4	0.6
Cullman	3.5	3.1	0.4	1.7	1.6	0.1
Dale	3.8	1.7	2.1	2.9	1.2	1.7
Dallas	1.1	1.1	...	0.5	0.5	...
De Kalb	3.9	3.0	0.9	0.9	0.6	0.3
Elmore	1.6	1.4	0.3	0.6	0.3	0.3
Escambia	1.8	1.0	0.8	1.2	0.9	0.4
Etowah	0.5	0.4	0.1	...	...	...
Fayette	2.1	0.9	1.2	1.2	0.3	0.8
Franklin	1.9	1.3	0.7	0.8	0.6	0.3
Geneva	4.2	0.5	3.7	2.3	0.4	1.9
Greene	3.1	0.7	2.4	2.0	0.5	1.5
Hale	3.5	3.0	0.5	2.3	2.0	0.2
Henry	0.9	0.4	0.5	0.2	0.1	0.1
Houston	0.6	0.2	0.4	0.5	0.1	0.4
Jackson	2.6	0.3	2.4	1.4	0.1	1.3
Jefferson	4.3	3.9	0.4	1.4	1.2	0.2
Lamar	6.2	3.0	3.2	3.3	1.8	1.5
Lauderdale	0.8	0.1	0.7	0.5	...	0.5
Lawrence	1.1	0.4	0.7	0.8	0.4	0.4
Lee	2.7	1.9	0.9	1.7	1.1	0.6
Limestone	1.3	0.1	1.2	0.9	...	0.9
Lowndes	3.1	1.0	2.1	2.1	0.5	1.6
Macon	2.8	1.6	1.2	2.7	1.5	1.2
Madison	1.0	...	1.0	0.6	...	0.6
Marengo	3.6	1.7	1.9	2.0	0.7	1.3
Marion	6.3	5.0	1.3	2.4	2.1	0.3
Marshall	1.6	1.2	0.4	0.6	0.5	0.1
Mobile	6.0	4.1	1.9	2.9	2.2	0.7
Monroe	3.2	1.2	2.0	2.0	0.5	1.5
Montgomery	1.4	0.4	1.0	0.8	0.4	0.4
Morgan	1.3	0.3	1.0	0.5	0.1	0.4
Perry	5.0	3.8	1.2	2.6	2.0	0.7
Pickens	3.7	2.0	1.7	1.6	0.8	0.7
Pike	2.1	1.0	1.1	1.0	0.3	0.7
Randolph	1.5	0.9	0.7	0.6	0.2	0.4
Russell	5.6	4.4	1.2	2.8	1.8	1.0
St. Clair	5.7	4.2	1.5	3.2	2.2	1.0
Shelby	4.7	2.4	2.3	2.0	1.4	0.6
Sumter	3.0	0.6	2.4	2.1	0.5	1.6
Talladega	2.9	2.3	0.6	1.6	1.1	0.5
Tallapoosa	3.6	3.2	0.4	1.5	1.1	0.3
Tuscaloosa	8.6	6.0	2.6	4.2	2.7	1.5
Walker	3.5	3.0	0.5	1.7	1.4	0.3
Washington	7.2	4.4	2.8	5.0	3.4	1.6
Wilcox	4.0	2.4	1.6	2.1	1.2	0.9
Winston	2.9	2.1	0.8	1.5	0.9	0.5
All counties	204.9	121.3	83.6	110.7	61.2	49.5

[1]Totals may not add due to rounding.

Staff: Forest Inventory and Analysis Research Work Unit. 1985. Forest Statistics for Alabama Counties in 1982. U.S. Dep. Agric. For. Serv. Resource Bull. SO-97, 31 p. Southern Forest Experiment Station, New Orleans. LA.

Tabulates forest resource information from a new inventory of Alabama.

Additional keywords: Area, volume, forest-type, stand-size, ownership.