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Forest Statistics for Arkansas Counties

Staff: Renewable Resources Evaluation Research Work Unit

Southern Forest Experiment Station

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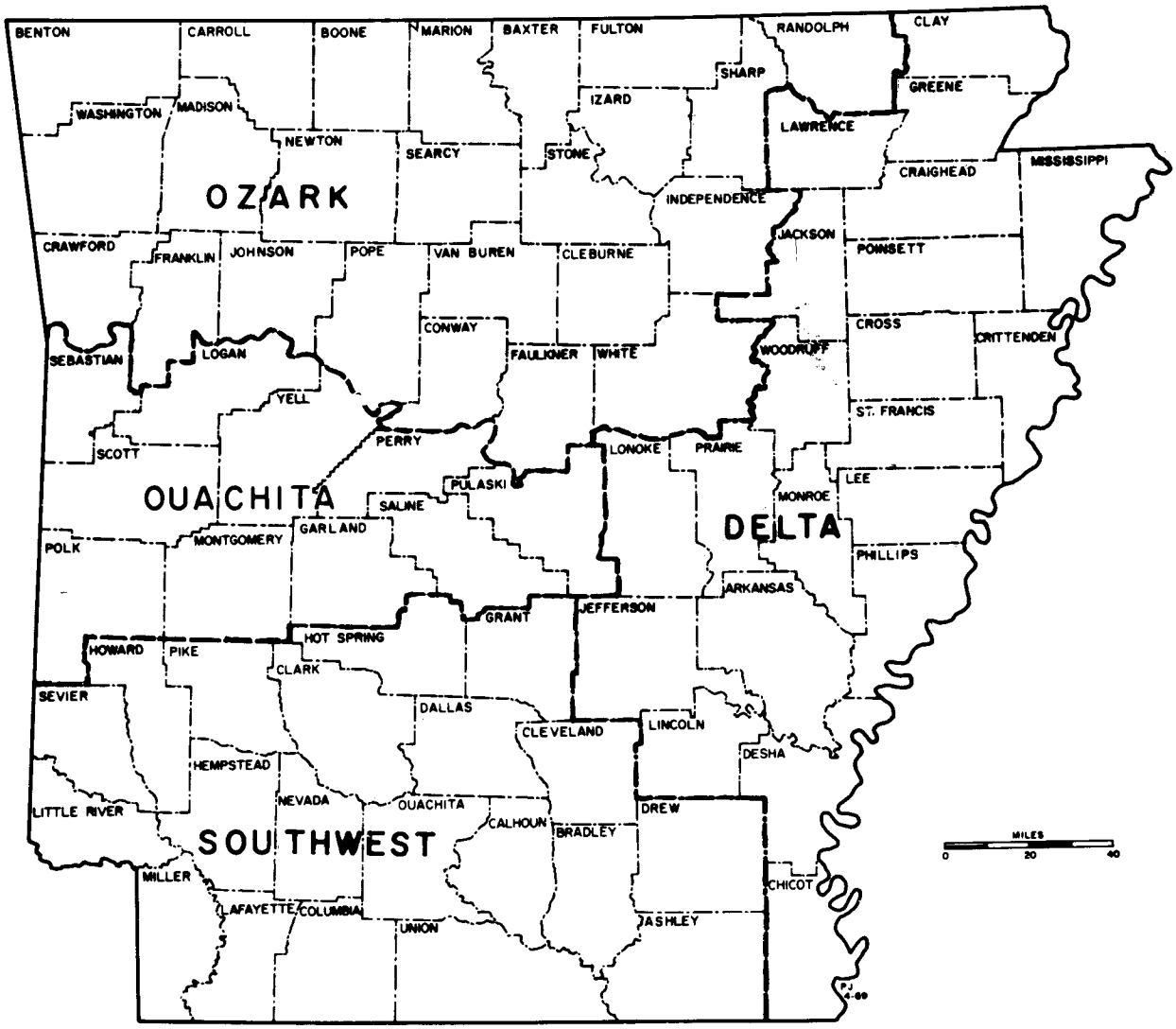

Forest resource regions in Arkansas

Forest Statistics for Arkansas Counties

Staff:
Renewable Resources
Evaluation Research
Work Unit

This report tabulates information from a new forest survey of Arkansas completed in 1979 by the Renewable Resources Evaluation Research Unit of the Southern Forest Experiment Station. Forest area was estimated from aerial photos with an adjustment for ground truth at selected locations. Sample plots were systematically established at three-mile intervals using a grid oriented roughly N-S and E-W. At each location, prism sample points were distributed over approximately 1 acre. Volume estimates were based on measurement of trees selected at these sample points.

The sampling methods were developed to provide suitable State estimates.

The sampling errors to which the State area and volume totals are liable (on a probability of two chances out of three) are indicated in table 1.

Table 1.--*Sampling errors for forest land and volume estimates*

Item	Sampling error
	- - Percent - -
Commercial forest land	.3
Growing-stock volume	1.3
Sawtimber volume[1]	1.8
Growth on growing stock	1.3
Growth on sawtimber	2.0
Removals from growing stock	1.9
Removals from sawtimber	2.3

[1]International ¼-inch rule.

Detailed sampling errors are shown in tables 39 through 43.

Estimates for smaller areas are presented but sampling error increases as the area considered declines.

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

Because of differences in standards of tree measurements, direct comparisons between these data and the 1969 inventory are invalid. In table 2, changes between the two surveys are summarized in terms of current measurement standards.

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

Table 2.--*Commercial forest area, growing-stock, and sawtimber volume, 1978, and change since 1969*

Resource region	Commercial forest		Growing Stock				Sawtimber			
			Softwood		Hardwood		Softwood		Hardwood	
	Area	Change	Volume	Change[1]	Volume	Change[1]	Volume	Change[1]	Volume	Change[1]
	Thousand acres	*Percent*	*Million ft³*	*Percent*	*Million ft³*	*Percent*	*Million fbm*	*Percent*	*Million fbm*	*Percent*
Delta	1,825.6	- 8	238.0	+15	1,775.5	- 2	1,060.7	+14	6,445.2	(2)
Southwest	6,388.3	- 4	4,914.0	+16	3,433.8	- 1	21,879.8	+21	9,657.3	(2)
Ouachita	3,197.1	- 4	2,313.4	+ 4	1,090.7	+10	8,932.3	+13	2,145.8	+ 9
Ozark	5,204.6	-17	702.6	+20	2,779.9	- 6	2,325.8	+25	6,847.4	- 5
All regions	16,615.6	- 9	8,168.0	+13	9,079.9	- 2	34,198.6	+18	25,095.7	- 1

[1]Based on current measurement standards.
[2]Negligible

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 of 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 annual growth. — The increase in volume of a specified size class for a specific year.

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 — pines, upland hardwoods, or bottom land hardwoods.

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, primarily because of rot.

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 ¼-inch rule.

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 seedlings and saplings.

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.

TABLES 3—43

Table 3.--*Total area, commercial forest land, and proportion of total area, 1978, and change since 1969*

County	Total area[1]	Commercial forest		
		Area	Proportion	Change since 1969
	Thousand acres		- - - - *Percent*	- - - -
Arkansas	666.9	207.9	31	([2])
Ashley	597.8	369.2	62	-10
Baxter	369.9	165.2	45	-35
Benton	567.1	176.0	31	-20
Boone	386.6	134.4	35	-31
Bradley	417.3	366.0	88	+ 3
Calhoun	404.5	336.3	83	3
Carroll	405.7	136.3	34	-43
Chicot	437.1	67.2	15	-11
Clark	561.9	400.2	71	- 6
Clay	409.6	68.4	17	+ 5
Cleburne	380.8	214.2	56	-11
Cleveland	384.6	319.0	83	...
Columbia	491.5	390.0	79	+ 3
Conway	364.2	120.0	33	-13
Craighead	458.9	47.3	10	+ 4
Crawford	388.5	213.9	55	+ 3
Crittenden	414.7	35.5	9	+11
Cross	400.6	40.0	10	-19
Dallas	430.1	360.4	84	- 3
Desha	515.2	154.0	30	+ 8
Drew	535.0	364.0	68	- 6
Faulkner	422.4	144.0	34	- 8
Franklin	398.7	204.0	51	- 3
Fulton	391.0	171.6	44	-30
Garland	470.4	313.2	67	- 7
Grant	403.8	333.2	83	- 4
Greene	370.6	50.4	14	- 5
Hempstead	474.9	268.8	57	- 6
Hot Spring	398.7	259.6	65	-12
Howard	384.0	235.2	61	- 8
Independence	486.4	223.2	46	- 9
Izard	369.3	159.5	43	-34
Jackson	407.7	53.2	13	-18
Jefferson	580.5	214.2	37	+11
Johnson	435.2	275.6	63	- 8
Lafayette	352.6	198.4	56	- 7
Lawrence	378.9	84.0	22	-23
Lee	403.2	88.5	22	+ 1
Lincoln	364.8	133.4	37	- 7

Table 3.--*Total area, commercial forest land, and proportion of total area, 1978, and change since 1969*
(Continued)

County	Total area[1]	Commercial forest		
		Area	Proportion	Change since 1969
	Thousand acres		- - - - *Percent*	- - - - -
Little River	359.0	188.8	53	- 2
Logan	468.5	212.4	45	-16
Lonoke	512.7	78.0	15	-15
Madison	532.5	336.0	63	- 6
Marion	407.6	123.9	30	-56
Miller	410.9	168.0	41	-23
Mississippi	596.5	20.8	3	-40
Monroe	394.9	145.6	37	- 3
Montgomery	512.6	410.4	80	...
Nevada	394.2	306.8	78	+ 2
Newton	526.1	380.8	72	-20
Ouachita	473.0	384.4	81	([2])
Perry	359.0	277.3	77	+ 1
Phillips	465.9	87.6	19	+ 7
Pike	393.6	296.4	75	- 7
Poinsett	487.7	41.8	9	-36
Polk	550.4	418.9	76	- 4
Pope	526.1	365.8	70	+ 8
Prairie	435.8	76.5	18	-46
Pulaski	515.2	221.4	43	-12
Randolph	414.1	147.0	35	-21
St. Francis	408.3	62.7	15	- 4
Saline	466.6	355.1	76	- 5
Scott	574.7	477.9	83	+ 7
Searcy	425.0	220.0	52	-29
Sebastian	343.7	120.0	35	-11
Sevier	374.4	249.6	67	- 7
Sharp	382.7	222.0	58	-13
Stone	391.7	302.4	77	- 6
Union	674.0	594.0	88	+ 4
Van Buren	457.0	313.2	69	+ 3
Washington	616.3	255.0	41	-20
White	667.5	200.6	30	-10
Woodruff	379.5	68.6	18	-11
Yell	606.7	390.5	64	- 3
All counties	33,986.0	16,615.6	49	- 9

[1]United States Bureau of the Census, Land and Water area of the Unites States.
[2]Negligible.

Table 4.--*Commercial forest land by ownership class, 1978*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
	Thousand acres					
Arkansas	207.9	...	79.5	...	58.5	69.9
Ashley	369.2	...	22.3	239.2	20.7	87.0
Baxter	165.2	49.1	21.5	...	20.7	58.9
Benton	176.0	6.7	3.5	...	38.8	127.0
Boone	134.4	...	5.4	...	96.8	32.2
Bradley	366.0	...	17.2	204.0	47.8	97.0
Calhoun	336.3	...	...	247.8	17.6	70.9
Carroll	136.3	...	3.0	4.7	6.9	71.7
Chicot	67.2	...	...	25.2	26.0	16.0
Clark	400.2	...	.3	145.0	40.4	214.5
Clay	68.4	...	13.4	15.2	30.4	9.4
Cleburne	214.2	...	3.1	25.5	25.7	159.9
Cleveland	319.0	...	...	162.4	5.8	150.8
Columbia	390.0	...	.3	84.5	51.8	253.4
Conway	120.0	6.8	...	15.0	15.1	83.1
Craighead	47.3	...	7.0	...	8.6	31.7
Crawford	213.9	81.9	.2	...	...	131.8
Crittenden	35.5	...	3.6	7.1	14.2	10.6
Cross	40.0	...	.1	...	16.0	23.9
Dallas	360.4	...	([1])	254.4	47.5	58.5
Desha	154.0	...	19.1	84.0	43.4	7.5
Drew	364.0	...	10.1	192.4	51.8	109.7
Faulkner	144.0	...	11.8	...	4.8	127.4
Franklin	204.0	98.2	.4	...	54.9	50.5
Fulton	171.6	...	1.5	...	68.2	101.9
Garland	313.2	105.3	...	124.2	...	83.7
Grant	333.2	...	...	245.0	...	88.2
Greene	50.4	...	1.3	...	8.4	40.7
Hempstead	268.8	...	8.1	72.8	27.9	160.0
Hot Spring	259.6	.4	([1])	129.8	5.9	123.5
Howard	235.2	1.2	...	158.4	28.7	46.9
Independence	223.2	...	2.3	6.2	137.6	77.1
Izard	159.5	...	...	...	49.9	109.6
Jackson	53.2	...	...	...	7.6	45.6
Jefferson	214.2	...	16.2	45.9	21.1	131.0
Johnson	275.6	170.2	.1	...	16.0	89.3
Lafayette	198.4	...	.4	62.0	61.7	74.3
Lawrence	84.0	...	10.4	...	36.0	37.6
Lee	88.5	9.8	...	5.9	30.5	42.3
Lincoln	133.4	...	.2	29.0	18.0	86.2

Table 4.--*Commercial forest land by ownership class, 1978*
(Continued)

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
	Thousand acres					
Little River	188.8	...	...	94.4	52.9	41.5
Logan	212.4	81.0	7.9	11.8	24.1	87.6
Lonoke	78.0	...	...	...	26.8	51.2
Madison	336.0	46.9	12.8	...	129.9	146.4
Marion	123.9	...	18.8	...	47.6	57.5
Miller	168.0	...	12.4	18.0	89.6	48.0
Mississippi	20.8	...	14.5	...	...	6.3
Monroe	145.6	...	23.9	46.8	32.2	42.7
Montgomery	410.4	293.3	...	51.3	17.4	48.4
Nevada	306.8	...	7.3	112.1	47.0	140.4
Newton	380.8	180.0	12.3	...	79.1	109.4
Ouachita	384.4	...	19.2	124.0	49.4	191.8
Perry	277.3	93.0	3.3	141.6	24.1	15.3
Phillips	87.6	8.6	8.9	7.3	15.1	47.7
Pike	296.4	2.2	...	222.3	39.7	32.2
Poinsett	41.8	...	13.2	...	15.2	13.4
Polk	418.9	171.0	.3	100.3	60.2	87.1
Pope	365.8	180.5	5.2	...	41.7	138.4
Prairie	76.5	...	12.9	5.1	26.3	32.2
Pulaski	221.4	...	31.0	32.4	49.6	108.4
Randolph	147.0	...	7.3	...	63.5	76.2
St. Francis	62.7	...	4.0	...	28.5	30.2
Saline	355.1	51.7	.3	164.3	32.4	106.4
Scott	477.9	350.3	.1	23.6	6.0	97.9
Searcy	220.0	28.9	5.7	...	49.9	135.5
Sebastian	120.0	5.6	1.6	...	24.5	88.3
Sevier	249.6	...	...	124.8	25.9	98.9
Sharp	222.0	...	...	...	72.6	149.4
Stone	302.4	55.7	.9	16.2	49.0	180.6
Union	594.0	...	25.4	214.5	120.5	233.6
Van Buren	313.2	31.3	12.0	48.6	130.7	90.6
Washington	255.0	20.9	1.6	5.1	82.3	145.1
White	200.6	...	16.1	...	17.9	166.6
Woodruff	68.6	...	3.9	...	24.5	40.2
Yell	390.5	218.7	22.7	82.5	56.1	10.5
All counties	16,615.6	2,349.2	567.8	4,232.6	2,978.9	6,487.1

[1]Negligible.

Table 5.--*Commercial forest land by forest type, 1978*

County	All types	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	Thousand acres					
Arkansas	207.9	...	...	50.4	138.6	18.9
Ashley	369.2	213.2	62.4	41.6	52.0	...
Baxter	165.2	5.9	17.7	141.6	...	...
Benton	176.0	...	5.5	170.5	...	...
Boone	134.4	...	12.8	121.6	...	...
Bradley	366.0	174.0	42.0	72.0	78.0	...
Calhoun	336.3	141.6	64.9	35.4	94.4	...
Carroll	136.3	...	32.9	103.4	...	...
Chicot	67.2	...	...	4.2	46.2	16.8
Clark	400.2	179.8	98.6	52.2	69.6	...
Clay	68.4	...	...	15.2	53.2	...
Cleburne	214.2	35.7	45.9	127.5	5.1	...
Cleveland	319.0	127.6	58.0	58.0	75.4	...
Columbia	390.0	182.0	65.0	58.5	84.5	...
Conway	120.0	22.5	22.5	52.5	22.5	...
Craighead	47.3	...	...	17.2	25.8	4.3
Crawford	213.9	13.8	48.3	151.8	...	...
Crittenden	35.5	...	...	...	14.2	21.3
Cross	40.0	...	...	16.0	16.0	8.0
Dallas	360.4	143.1	84.8	63.6	68.9	...
Desha	154.0	...	...	...	119.0	35.0
Drew	364.0	130.0	93.6	67.6	72.8	...
Faulkner	144.0	4.8	14.4	100.8	24.0	...
Franklin	204.0	20.4	20.4	163.2	...	...
Fulton	171.6	10.4	5.2	156.0	...	...
Garland	313.2	113.4	102.6	97.2	...	...
Grant	333.2	98.0	78.4	68.6	88.2	...
Greene	50.4	...	4.2	33.6	8.4	4.2
Hempstead	268.8	106.4	44.8	72.8	44.8	...
Hot Spring	259.6	47.2	76.7	112.1	23.6	...
Howard	235.2	115.2	67.2	38.4	14.4	...
Independence	223.2	24.8	37.2	161.2	...	...
Izard	159.5	33.0	16.5	104.5	5.5	...
Jackson	53.2	...	...	30.4	22.8	...
Jefferson	214.2	51.0	30.6	45.9	76.5	10.2
Johnson	275.6	47.7	53.0	174.9	...	...
Lafayette	198.4	105.4	43.4	24.8	24.8	...
Lawrence	84.0	...	6.0	42.0	36.0	...
Lee	88.5	...	...	11.8	70.8	5.9
Lincoln	133.4	17.4	5.8	69.6	34.8	5.8

Table 5.--*Commercial forest land by forest type, 1978*
(Continued)

County	All types	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	Thousand acres					
Little River	188.8	70.8	47.2	35.4	29.5	5.9
Logan	212.4	64.9	59.0	76.7	11.8	...
Lonoke	78.0	...	...	26.0	52.0	...
Madison	336.0	16.8	16.8	302.4	...	...
Marion	123.9	11.8	...	112.1	...	...
Miller	168.0	48.0	36.0	24.0	48.0	12.0
Mississippi	20.8	...	...	...	10.4	10.4
Monroe	145.6	...	10.4	10.4	124.8	...
Montgomery	410.4	182.4	114.0	114.0	...	...
Nevada	306.8	123.9	59.0	70.8	53.1	...
Newton	380.8	16.8	39.2	319.2	...	5.6
Ouachita	384.4	117.8	86.8	80.6	99.2	...
Perry	277.3	129.8	94.4	41.3	11.8	...
Phillips	87.6	...	...	14.6	65.7	7.3
Pike	296.4	142.5	91.2	62.7	...	...
Poinsett	41.8	...	...	15.2	19.0	7.6
Polk	418.9	129.8	153.4	135.7	...	...
Pope	365.8	70.8	59.0	230.1	5.9	...
Prairie	76.5	...	...	20.4	56.1	...
Pulaski	221.4	37.8	48.6	86.4	43.2	5.4
Randolph	147.0	...	7.0	126.0	14.0	...
St. Francis	62.7	...	...	11.4	51.3	...
Saline	355.1	111.3	95.4	106.0	42.4	...
Scott	477.9	259.6	94.4	118.0	5.9	...
Searcy	220.0	5.5	11.0	203.5	...	...
Sebastian	120.0	...	18.0	84.0	12.0	6.0
Sevier	249.6	78.0	52.0	57.2	52.0	10.4
Sharp	222.0	12.0	18.0	192.0	...	...
Stone	302.4	27.0	81.0	194.4	...	...
Union	594.0	236.5	165.0	66.0	126.5	...
Van Buren	313.2	37.8	43.2	232.2	...	...
Washington	255.0	10.2	5.1	239.7	...	...
White	200.6	5.9	17.7	118.0	59.0	...
Woodruff	68.6	...	...	...	68.6	...
Yell	390.5	165.0	82.5	82.5	55.0	5.5
All counties	16,615.6	4,277.0	2,966.6	6,537.5	2,628.0	206.5

Table 6.--*Commercial forest land by stand-size class, 1978*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	- - - - - - - - - - - -		*Thousand acres*	- - - - - - - - - - - -	
Arkansas	207.9	163.8	18.9	18.9	6.3
Ashley	369.2	182.0	88.4	98.8	...
Baxter	165.2	64.9	59.0	41.3	...
Benton	176.0	60.5	44.0	71.5	...
Boone	134.4	44.8	25.6	64.0	...
Bradley	366.0	240.0	78.0	48.0	...
Calhoun	336.3	153.4	82.6	100.3	...
Carroll	136.3	23.5	51.7	61.1	...
Chicot	67.2	29.4	29.4	4.2	4.2
Clark	400.2	214.6	110.2	69.6	5.8
Clay	68.4	22.8	15.2	30.4	...
Cleburne	214.2	40.8	107.1	66.3	...
Cleveland	319.0	191.4	87.0	40.6	...
Columbia	390.0	169.0	130.0	91.0	...
Conway	120.0	22.5	67.5	30.0	...
Craighead	47.3	17.2	12.9	8.6	8.6
Crawford	213.9	62.1	96.6	55.2	...
Crittenden	35.5	21.3	14.2	...	...
Cross	40.0	32.0	8.0	...	...
Dallas	360.4	159.0	90.1	106.0	5.3
Desha	154.0	126.0	21.0	7.0	...
Drew	364.0	223.6	78.0	57.2	5.2
Faulkner	144.0	24.0	67.2	52.8	...
Franklin	204.0	54.4	102.0	47.6	...
Fulton	171.6	20.8	52.0	83.2	15.6
Garland	313.2	102.6	97.2	113.4	...
Grant	333.2	142.1	93.1	98.0	...
Greene	50.4	37.8	4.2	8.4	...
Hempstead	268.8	134.4	89.6	44.8	...
Hot Spring	259.6	100.3	82.6	70.8	5.9
Howard	235.2	96.0	48.0	91.2	...
Independence	223.2	68.2	55.8	99.2	...
Izard	159.5	44.0	55.0	60.5	...
Jackson	53.2	15.2	30.4	7.6	...
Jefferson	214.2	96.9	61.2	51.0	5.1
Johnson	275.6	95.4	127.2	53.0	...
Lafayette	198.4	93.0	55.8	49.6	...
Lawrence	84.0	24.0	36.0	24.0	...
Lee	88.5	76.7	5.9	...	5.9
Lincoln	133.4	52.2	46.4	34.8	...

Table 6.--*Commercial forest land by stand-size class, 1978*
(Continued)

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	Thousand acres				
Little River	188.8	82.6	64.9	41.3	...
Logan	212.4	76.7	64.9	70.8	...
Lonoke	78.0	32.5	39.0	6.5	...
Madison	336.0	106.4	100.8	128.8	...
Marion	123.9	41.3	41.3	41.3	...
Miller	168.0	66.0	60.0	42.0	...
Mississippi	20.8	10.4	5.2	5.2	...
Monroe	145.6	114.4	31.2	...	...
Montgomery	410.4	199.5	153.9	57.0	...
Nevada	306.8	200.6	76.7	29.5	...
Newton	380.8	100.8	229.6	44.8	5.6
Ouachita	384.4	229.4	93.0	62.0	...
Perry	277.3	112.1	94.4	70.8	...
Phillips	87.6	65.7	21.9	...	...
Pike	296.4	131.1	57.0	102.6	5.7
Poinsett	41.8	22.8	19.0	...	...
Polk	418.9	159.3	153.4	100.3	5.9
Pope	365.8	100.3	194.7	70.8	...
Prairie	76.5	45.9	20.4	10.2	...
Pulaski	221.4	64.8	75.6	75.6	5.4
Randolph	147.0	42.0	63.0	42.0	...
St. Francis	62.7	28.5	...	28.5	5.7
Saline	355.1	137.8	137.8	79.5	...
Scott	477.9	253.7	171.1	53.1	...
Searcy	220.0	44.0	88.0	88.0	...
Sebastian	120.0	6.0	42.0	72.0	...
Sevier	249.6	130.0	78.0	41.6	...
Sharp	222.0	30.0	90.0	96.0	6.0
Stone	302.4	64.8	129.6	108.0	...
Union	594.0	357.5	132.0	99.0	5.5
Van Buren	313.2	37.8	178.2	91.8	5.4
Washington	255.0	61.2	96.9	96.9	...
White	200.6	64.9	70.8	64.9	...
Woodruff	68.6	44.1	24.5	...	...
Yell	390.5	176.0	148.5	66.0	...
All counties	16,615.6	6,983.5	5,472.3	4,046.7	113.1

Table 7.--*Commercial forest land by site class, 1978*

County	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					
Arkansas	207.9	6.3	31.5	100.8	56.7	12.6
Ashley	369.2	...	41.6	228.8	93.6	5.2
Baxter	165.2	...	...	5.9	35.4	123.9
Benton	176.0	...	...	...	88.0	88.0
Boone	134.4	...	...	6.4	64.0	64.0
Bradley	366.0	...	18.0	252.0	96.0	...
Calhoun	336.3	...	64.9	171.1	100.3	...
Carroll	136.3	...	...	...	37.6	98.7
Chicot	67.2	8.4	16.8	16.8	16.8	8.4
Clark	400.2	17.4	63.8	191.4	127.6	...
Clay	68.4	...	7.6	38.0	22.8	...
Cleburne	214.2	...	5.1	15.3	71.4	122.4
Cleveland	319.0	5.8	40.6	255.2	17.4	...
Columbia	390.0	6.5	78.0	182.0	117.0	6.5
Conway	120.0	...	7.5	30.0	52.5	30.0
Craighead	47.3	...	4.3	17.2	21.5	4.3
Crawford	213.9	...	...	6.9	124.2	82.8
Crittenden	35.5	21.3	7.1	...	7.1	...
Cross	40.0	...	8.0	...	32.0	...
Dallas	360.4	...	63.6	180.2	116.6	...
Desha	154.0	14.0	28.0	70.0	42.0	...
Drew	364.0	10.4	57.2	270.4	26.0	...
Faulkner	144.0	...	...	28.8	48.0	67.2
Franklin	204.0	...	...	6.8	54.4	142.8
Fulton	171.6	...	...	20.8	26.0	124.8
Garland	313.2	...	...	37.8	216.0	59.4
Grant	333.2	19.6	58.8	122.5	117.6	14.7
Greene	50.4	...	...	8.4	29.4	12.6
Hempstead	268.8	5.6	50.4	117.6	95.2	...
Hot Spring	259.6	...	11.8	88.5	82.6	76.7
Howard	235.2	...	14.4	115.2	105.6	...
Independence	223.2	...	...	12.4	86.8	124.0
Izard	159.5	...	...	5.5	38.5	115.5
Jackson	53.2	...	...	7.6	38.0	7.6
Jefferson	214.2	5.1	10.2	112.2	86.7	...
Johnson	275.6	...	...	...	143.1	132.5
Lafayette	198.4	...	12.4	80.6	93.0	12.4
Lawrence	84.0	...	...	18.0	60.0	6.0
Lee	88.5	11.8	35.4	23.6	17.7	...
Lincoln	133.4	...	5.8	69.6	58.0	...

Table 7.--*Commercial forest land by site class, 1978*
(Continued)

County	All classes	165 ft³ or more	120-165 ft³	85-120 ft³	50-85 ft³	Less than 50 ft³
	Thousand acres					
Little River	188.8	...	11.8	100.3	70.8	5.9
Logan	212.4	5.9	5.9	17.7	100.3	82.6
Lonoke	78.0	...	...	6.5	52.0	19.5
Madison	336.0	...	...	11.2	100.8	224.0
Marion	123.9	...	...	5.9	23.6	94.4
Miller	168.0	6.0	48.0	54.0	60.0	...
Mississippi	20.8	...	5.2	5.2	...	10.4
Monroe	145.6	10.4	15.6	57.2	57.2	5.2
Montgomery	410.4	...	...	114.0	210.9	85.5
Nevada	306.8	17.7	94.4	141.6	47.2	5.9
Newton	380.8	...	...	5.6	173.6	201.6
Ouachita	384.4	...	130.2	148.8	99.2	6.2
Perry	277.3	...	...	35.4	206.5	35.4
Phillips	87.6	14.6	7.3	21.9	43.8	...
Pike	296.4	...	28.5	96.9	159.6	11.4
Poinsett	41.8	...	15.2	19.0	...	7.6
Polk	418.9	...	...	94.4	247.8	76.7
Pope	365.8	...	5.9	53.1	153.4	153.4
Prairie	76.5	5.1	...	15.3	30.6	25.5
Pulaski	221.4	...	...	10.8	135.0	75.6
Randolph	147.0	...	...	7.0	28.0	112.0
St. Francis	62.7	...	17.1	17.1	28.5	...
Saline	355.1	...	5.3	90.1	212.0	47.7
Scott	477.9	...	...	35.4	354.0	88.5
Searcy	220.0	...	...	5.5	77.0	137.5
Sebastian	120.0	...	...	...	36.0	84.0
Sevier	249.6	5.2	36.4	114.4	93.6	...
Sharp	222.0	...	...	12.0	72.0	138.0
Stone	302.4	...	5.4	10.8	97.2	189.0
Union	594.0	38.5	99.0	308.0	132.0	16.5
Van Buren	313.2	...	...	5.4	189.0	118.8
Washington	255.0	...	...	...	107.1	147.9
White	200.6	...	23.6	17.7	88.5	70.8
Woodruff	68.6	...	...	29.4	39.2	...
Yell	390.5	...	5.5	55.0	220.0	110.0
All counties	16,615.6	235.6	1,303.1	4,636.9	6,509.5	3,930.5

Table 8.-- *Commercial forest land by physiographic site class, 1978*

County	All sites	Pine	Upland hardwood	Bottomland hardwood
	- - - - - - -	*Thousand acres*	- - - - - - - - -	
Arkansas	207.9	...	50.4	157.5
Ashley	369.2	312.0	...	57.2
Baxter	165.2	76.7	88.5	...
Benton	176.0	22.0	154.0	...
Boone	134.4	32.0	102.4	...
Bradley	366.0	288.0	...	78.0
Calhoun	336.3	236.0	...	100.3
Carroll	136.3	51.7	84.6	...
Chicot	67.2	...	4.2	63.0
Clark	400.2	330.6	...	69.6
Clay	68.4	...	15.2	53.2
Cleburne	214.2	209.1	...	5.1
Cleveland	319.0	243.6	...	75.4
Columbia	390.0	305.5	...	84.5
Conway	120.0	75.0	22.5	22.5
Craighead	47.3	...	17.2	30.1
Crawford	213.9	62.1	151.8	...
Crittenden	35.5	...	...	35.5
Cross	40.0	8.0	8.0	24.0
Dallas	360.4	286.2	...	74.2
Desha	154.0	...	...	154.0
Drew	364.0	275.6	5.2	83.2
Faulkner	144.0	38.4	81.6	24.0
Franklin	204.0	108.8	95.2	...
Fulton	171.6	41.6	130.0	...
Garland	313.2	313.2	...	...
Grant	333.2	245.0	...	88.2
Greene	50.4	21.0	16.8	12.6
Hempstead	268.8	218.4	5.6	44.8
Hot Spring	259.6	236.0	...	23.6
Howard	235.2	220.8	...	14.4
Independence	223.2	111.6	111.6	...
Izard	159.5	121.0	33.0	5.5
Jackson	53.2	...	30.4	22.8
Jefferson	214.2	127.5	...	86.7
Johnson	275.6	164.3	111.3	...
Lafayette	198.4	167.4	...	31.0
Lawrence	84.0	...	48.0	36.0
Lee	88.5	...	11.8	76.7
Lincoln	133.4	92.8	...	40.6

Table 8.-- *Commercial forest land by physiographic site class, 1978* (Continued)

County	All sites	Pine	Upland hardwood	Bottomland hardwood
	- - - - - - - - *Thousand acres* - - - - - - - -			
Little River	188.8	153.4	...	35.4
Logan	212.4	194.7	5.9	11.8
Lonoke	78.0	...	26.0	52.0
Madison	336.0	33.6	302.4	...
Marion	123.9	76.7	47.2	...
Miller	168.0	90.0	...	78.0
Mississippi	20.8	...	...	20.8
Monroe	145.6	15.6	5.2	124.8
Montgomery	410.4	410.4	...	...
Nevada	306.8	224.2	...	82.6
Newton	380.8	151.2	229.6	...
Ouachita	384.4	266.6	...	117.8
Perry	277.3	265.5	...	11.8
Phillips	87.6	...	14.6	73.0
Pike	296.4	296.4	...	...
Poinsett	41.8	...	15.2	26.6
Polk	418.9	418.9	...	...
Pope	365.8	300.9	59.0	5.9
Prairie	76.5	10.2	10.2	56.1
Pulaski	221.4	162.0	5.4	54.0
Randolph	147.0	...	133.0	14.0
St. Francis	62.7	...	11.4	51.3
Saline	355.1	312.7	...	42.4
Scott	477.9	466.1	5.9	5.9
Searcy	220.0	88.0	132.0	...
Sebastian	120.0	60.0	42.0	18.0
Sevier	249.6	187.2	...	62.4
Sharp	222.0	36.0	186.0	...
Stone	302.4	210.6	91.8	...
Union	594.0	451.0	...	143.0
Van Buren	313.2	291.6	21.6	...
Washington	255.0	20.4	234.6	...
White	200.6	70.8	70.8	59.0
Woodruff	68.6	...	...	68.6
Yell	390.5	330.0	...	60.5
All counties	16,615.6	10,636.6	3,029.1	2,949.9

Table 9.--*Cordage of growing stock on commercial forest land by species group, 1978*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Thousand cords							
Arkansas	3,536	321	...	321	3,215	1,355	263	1,597
Ashley	6,047	4,204	4,177	27	1,843	1,149	404	290
Baxter	1,448	247	199	48	1,201	976	58	167
Benton	1,531	31	20	11	1,500	1,261	24	215
Boone	1,141	29	9	20	1,112	915	3	194
Bradley	6,455	3,788	3,748	40	2,667	1,533	785	349
Calhoun	4,540	2,743	2,406	337	1,797	978	496	323
Carroll	1,023	129	120	9	894	730	3	161
Chicot	1,078	...	...	...	1,078	158	39	881
Clark	8,520	4,586	4,535	51	3,934	2,386	678	870
Clay	1,190	...	...	...	1,190	469	136	585
Cleburne	1,999	875	832	43	1,124	628	178	318
Cleveland	7,156	3,496	3,491	5	3,660	1,876	1,309	475
Columbia	6,705	3,971	3,951	20	2,734	1,543	895	296
Conway	1,171	311	243	68	860	333	228	299
Craighead	438	75	...	75	363	215	40	108
Crawford	2,441	453	317	136	1,988	1,264	233	491
Crittenden	825	3	...	3	822	...	6	816
Cross	567	...	...	...	567	302	13	252
Dallas	5,402	3,317	3,317	...	2,085	1,160	604	321
Desha	2,604	225	...	225	2,379	210	215	1,954
Drew	6,707	3,771	3,535	236	2,936	1,621	837	478
Faulkner	960	97	64	33	863	509	109	245
Franklin	2,718	487	440	47	2,231	1,343	357	531
Fulton	933	317	312	5	616	464	21	131
Garland	4,520	2,945	2,942	3	1,575	1,118	188	269
Grant	6,611	2,321	2,264	57	4,290	2,337	1,537	416
Greene	729	96	92	4	633	369	93	171
Hempstead	5,568	3,264	3,257	7	2,304	1,115	588	601
Hot Spring	3,622	1,941	1,941	...	1,681	1,084	387	210
Howard	4,478	2,981	2,966	15	1,497	672	464	361
Independence	1,893	351	328	23	1,542	1,059	116	367
Izard	1,175	575	542	33	600	388	45	167
Jackson	613	...	...	...	613	427	22	164
Jefferson	3,398	1,141	969	172	2,257	1,115	181	961
Johnson	4,052	1,168	1,109	59	2,884	1,970	393	521
Lafayette	3,171	2,080	2,072	8	1,091	669	199	223
Lawrence	729	16	...	16	713	576	69	68
Lee	2,004	25	...	25	1,979	619	182	1,178
Lincoln	1,814	553	497	56	1,261	734	163	364

Table 9.--*Cordage of growing stock on commercial forest land by species group, 1978* (Continued)

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Thousand cords							
Little River	3,115	1,937	1,937	...	1,178	794	243	141
Logan	2,516	1,519	1,499	20	997	674	113	210
Lonoke	890	9	...	9	881	512	204	165
Madison	3,209	149	128	21	3,060	2,009	167	884
Marion	858	101	49	52	757	618	26	113
Miller	2,043	976	897	79	1,067	575	240	252
Mississippi	240	68	...	68	172	9	6	157
Monroe	3,559	408	94	314	3,151	1,172	434	1,545
Montgomery	8,280	5,879	5,876	3	2,401	1,756	209	436
Nevada	6,508	3,347	3,340	7	3,161	1,720	1,081	360
Newton	4,422	400	350	50	4,022	2,794	252	976
Ouachita	8,109	3,615	3,598	17	4,494	2,233	1,724	537
Perry	3,674	2,605	2,597	8	1,069	794	160	115
Phillips	1,414	7	...	7	1,407	567	203	637
Pike	4,858	3,646	3,637	9	1,212	801	206	205
Poinsett	717	17	...	17	700	462	28	210
Polk	5,696	3,869	3,836	33	1,827	1,273	262	292
Pope	5,262	1,563	1,508	55	3,699	2,652	481	566
Prairie	1,472	87	...	87	1,385	664	324	397
Pulaski	1,931	971	775	196	960	639	140	181
Randolph	1,308	11	...	11	1,297	855	46	396
St. Francis	660	11	...	11	649	341	90	218
Saline	5,529	3,064	3,060	4	2,465	1,452	497	516
Scott	8,485	6,305	6,253	52	2,180	1,589	249	342
Searcy	1,952	191	188	3	1,761	1,160	107	494
Sebastian	623	127	112	15	496	366	...	130
Sevier	4,744	2,499	2,466	33	2,245	1,069	545	631
Sharp	1,302	144	96	48	1,158	933	10	215
Stone	2,932	657	595	62	2,275	1,662	140	473
Union	12,412	7,037	6,962	75	5,375	2,946	1,702	727
Van Buren	2,777	768	684	84	2,009	1,422	149	438
Washington	2,354	117	64	53	2,237	1,509	69	659
White	1,998	197	120	77	1,801	915	313	573
Woodruff	1,196	111	...	111	1,085	491	116	478
Yell	5,870	3,561	3,471	90	2,309	1,175	634	500
All counties	244,427	108,906	104,887	4,019	135,521	78,233	23,731	33,557

Table 10.--*Growing-stock volume on commercial forest land by species group, 1978*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Million cubic feet							
Arkansas	239.5	24.1	...	24.1	215.4	90.8	17.6	107.0
Ashley	438.8	315.3	313.3	2.0	123.5	77.0	27.1	19.4
Baxter	99.0	18.5	14.9	3.6	80.5	65.4	3.9	11.2
Benton	102.8	2.3	1.5	.8	100.5	84.5	1.6	14.4
Boone	76.7	2.2	.7	1.5	74.5	61.3	.2	13.0
Bradley	462.8	284.1	281.1	3.0	178.7	102.7	52.6	23.4
Calhoun	326.1	205.7	180.4	25.3	120.4	65.5	33.2	21.7
Carroll	69.6	9.7	9.0	.7	59.9	48.9	.2	10.8
Chicot	72.2	...	...	...	72.2	10.6	2.6	59.0
Clark	607.5	343.9	340.1	3.8	263.6	159.9	45.4	58.3
Clay	79.7	...	...	...	79.7	31.4	9.1	39.2
Cleburne	140.9	65.6	62.4	3.2	75.3	42.1	11.9	21.3
Cleveland	507.4	262.2	261.8	.4	245.2	125.7	87.7	31.8
Columbia	481.0	297.8	296.3	1.5	183.2	103.4	60.0	19.8
Conway	80.9	23.3	18.2	5.1	57.6	22.3	15.3	20.0
Craighead	29.9	5.6	...	5.6	24.3	14.4	2.7	7.2
Crawford	167.2	34.0	23.8	10.2	133.2	84.7	15.6	32.9
Crittenden	55.3	.2	...	.2	55.1	...	.4	54.7
Cross	38.0	...	...	...	38.0	20.2	.9	16.9
Dallas	388.5	248.8	248.8	...	139.7	77.7	40.5	21.5
Desha	176.3	16.9	...	16.9	159.4	14.1	14.4	130.9
Drew	479.5	282.8	265.1	17.7	196.7	108.6	56.1	32.0
Faulkner	65.1	7.3	4.8	2.5	57.8	34.1	7.3	16.4
Franklin	186.0	36.5	33.0	3.5	149.5	90.0	23.9	35.6
Fulton	65.1	23.8	23.4	.4	41.3	31.1	1.4	8.8
Garland	326.4	220.9	220.7	.2	105.5	74.9	12.6	18.0
Grant	461.5	174.1	169.8	4.3	287.4	156.6	103.0	27.8
Greene	49.6	7.2	6.9	.3	42.4	24.7	6.2	11.5
Hempstead	399.2	244.8	244.3	.5	154.4	74.7	39.4	40.3
Hot Spring	258.2	145.6	145.6	...	112.6	72.6	25.9	14.1
Howard	323.9	223.6	222.5	1.1	100.3	45.0	31.1	24.2
Independence	129.6	26.3	24.6	1.7	103.3	70.9	7.8	24.6
Izard	83.3	43.1	40.6	2.5	40.2	26.0	3.0	11.2
Jackson	41.1	...	...	...	41.1	28.6	1.5	11.0
Jefferson	236.8	85.6	72.7	12.9	151.2	74.7	12.1	64.4
Johnson	280.8	87.6	83.2	4.4	193.2	132.0	26.3	34.9
Lafayette	229.1	156.0	155.4	.6	73.1	44.8	13.3	15.0
Lawrence	49.0	1.2	...	1.2	47.8	38.6	4.6	4.6
Lee	134.5	1.9	...	1.9	132.6	41.5	12.2	78.9
Lincoln	126.0	41.5	37.3	4.2	84.5	49.2	10.9	24.4

Table 10.--*Growing-stock volume on commercial forest land by species group, 1978* (Continued)

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Million cubic feet							
Little River	224.2	145.3	145.3	...	78.9	53.2	16.3	9.4
Logan	180.7	113.9	112.4	1.5	66.8	45.1	7.6	14.1
Lonoke	59.7	.7	...	.7	59.0	34.3	13.7	11.0
Madison	216.2	11.2	9.6	1.6	205.0	134.6	11.2	59.2
Marion	58.3	7.6	3.7	3.9	50.7	41.4	1.7	7.6
Miller	144.7	73.2	67.3	5.9	71.5	38.5	16.1	16.9
Mississippi	16.6	5.1	...	5.1	11.5	.6	.4	10.5
Monroe	241.7	30.6	7.0	23.6	211.1	78.5	29.1	103.5
Montgomery	601.8	440.9	440.7	.2	160.9	117.7	14.0	29.2
Nevada	462.8	251.0	250.5	.5	211.8	115.3	72.4	24.1
Newton	299.5	30.0	26.3	3.7	269.5	187.2	16.9	65.4
Ouachita	572.2	271.1	269.8	1.3	301.1	149.6	115.5	36.0
Perry	267.0	195.4	194.8	.6	71.6	53.2	10.7	7.7
Phillips	94.8	.5	...	.5	94.3	38.0	13.6	42.7
Pike	354.7	273.5	272.8	.7	81.2	53.7	13.8	13.7
Poinsett	48.2	1.3	...	1.3	46.9	30.9	1.9	14.1
Polk	412.6	290.2	287.7	2.5	122.4	85.3	17.5	19.6
Pope	365.0	117.2	113.1	4.1	247.8	177.7	32.2	37.9
Prairie	99.3	6.5	...	6.5	92.8	44.5	21.7	26.6
Pulaski	137.1	72.8	58.1	14.7	64.3	42.8	9.4	12.1
Randolph	87.7	.8	...	.8	86.9	57.3	3.1	26.5
St. Francis	44.3	.8	...	.8	43.5	22.9	6.0	14.6
Saline	395.0	229.8	229.5	.3	165.2	97.3	33.3	34.6
Scott	619.0	472.9	469.0	3.9	146.1	106.5	16.7	22.9
Searcy	132.3	14.3	14.1	.2	118.0	77.7	7.2	33.1
Sebastian	42.7	9.5	8.4	1.1	33.2	24.5	...	8.7
Sevier	337.8	187.4	184.9	2.5	150.4	71.6	36.5	42.3
Sharp	88.4	10.8	7.2	3.6	77.6	62.5	.7	14.4
Stone	201.7	49.3	44.6	4.7	152.4	111.3	9.4	31.7
Union	887.9	527.8	522.2	5.6	360.1	197.4	114.0	48.7
Van Buren	192.2	57.6	51.3	6.3	134.6	95.3	10.0	29.3
Washington	158.7	8.8	4.8	4.0	149.9	101.1	4.6	44.2
White	135.5	14.8	9.0	5.8	120.7	61.3	21.0	38.4
Woodruff	81.0	8.3	...	8.3	72.7	32.9	7.8	32.0
Yell	421.8	267.1	260.3	6.8	154.7	78.7	42.5	33.5
All counties	17,247.9	8,168.0	7,866.6	301.4	9,079.9	5,241.6	1,590.0	2,248.3

Table 11.--*Sawtimber volume on commercial forest land by species group, 1978*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Million board feet							
Arkansas	1,061.5	128.6	...	128.6	932.9	409.1	91.9	431.9
Ashley	1,918.2	1,548.5	1,540.2	8.3	369.7	262.0	58.8	48.9
Baxter	290.7	44.5	38.6	5.9	246.2	218.0	7.7	20.5
Benton	309.3	10.3	7.2	3.1	299.0	263.1	7.4	28.5
Boone	218.6	3.3	2.0	1.3	215.3	186.9	...	28.4
Bradley	1,854.1	1,296.7	1,279.4	17.3	557.4	355.3	140.7	61.4
Calhoun	1,182.8	827.6	695.3	132.3	355.2	193.3	91.6	70.3
Carroll	192.0	35.7	35.7	...	156.3	137.9	0.7	17.7
Chicot	268.7	...	...	...	268.7	47.5	9.2	212.0
Clark	2,179.9	1,517.5	1,498.1	19.4	662.4	426.6	98.7	137.1
Clay	251.5	...	...	...	251.5	98.9	24.1	128.5
Cleburne	357.8	226.6	220.2	6.4	131.2	66.7	43.1	21.4
Cleveland	2,014.1	1,157.3	1,157.3	...	856.8	479.2	274.3	103.3
Columbia	1,674.5	1,187.3	1,183.7	3.6	487.2	288.3	151.0	47.9
Conway	199.8	53.6	45.6	8.0	146.2	37.8	54.9	53.5
Craighead	88.8	25.1	...	25.1	63.7	35.2	0.7	27.8
Crawford	469.9	127.3	110.7	16.6	342.6	221.2	43.8	77.6
Crittenden	243.1	...	...	...	243.1	...	...	243.1
Cross	139.2	...	...	...	139.2	79.1	1.8	58.3
Dallas	1,479.8	1,138.9	1,138.9	...	340.9	195.7	87.2	58.0
Desha	697.9	93.8	...	93.8	604.1	60.3	63.8	480.0
Drew	1,939.2	1,312.8	1,237.0	75.8	626.4	384.9	152.1	89.4
Faulkner	156.0	19.4	15.9	3.5	136.6	84.3	24.3	28.0
Franklin	482.2	120.1	115.2	4.9	362.1	234.1	67.6	60.4
Fulton	141.1	35.5	34.6	0.9	105.6	93.0	3.0	9.6
Garland	1,088.6	898.4	898.4	...	190.2	139.9	28.9	21.4
Grant	1,791.1	751.8	730.0	21.8	1,039.3	615.2	340.6	83.5
Greene	164.2	31.7	31.0	0.7	132.5	87.3	17.8	27.4
Hempstead	1,322.6	946.8	944.6	2.2	375.8	200.4	97.2	78.2
Hot Spring	859.3	652.9	652.9	...	206.4	166.7	22.6	17.1
Howard	1,381.9	1,148.4	1,147.2	1.2	233.5	134.3	58.4	40.8
Independence	388.4	74.8	72.2	2.6	313.6	226.6	26.1	60.9
Izard	204.5	113.4	109.2	4.2	91.1	62.4	6.9	21.8
Jackson	101.1	...	...	...	101.1	65.4	4.4	31.3
Jefferson	869.0	340.9	287.7	53.2	528.1	234.5	27.6	266.0
Johnson	918.5	393.5	380.1	13.4	525.0	352.6	78.7	93.7
Lafayette	780.0	597.3	594.3	3.0	182.7	132.0	28.2	22.5
Lawrence	137.3	1.2	...	1.2	136.1	117.0	12.5	6.6
Lee	564.9	9.4	...	9.4	555.5	200.9	33.1	321.5
Lincoln	403.2	157.5	149.9	7.6	245.7	158.4	25.1	62.2

Table 11.--*Sawtimber volume on commercial forest land by species group, 1978* (Continued)

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Million board feet							
Little River	755.9	626.1	626.1	...	129.8	103.1	12.9	13.8
Logan	599.2	427.0	427.0	...	172.2	131.4	14.5	26.3
Lonoke	183.0	3.8	...	3.8	179.2	125.5	33.7	20.0
Madison	501.7	31.4	28.6	2.8	470.3	301.5	35.6	133.2
Marion	152.2	17.6	11.5	6.1	134.6	114.6	6.3	13.7
Miller	422.7	279.6	257.9	21.7	143.1	70.9	35.8	36.4
Mississippi	60.1	25.2	...	25.2	34.9	2.9	1.6	30.4
Monroe	951.0	155.2	20.0	135.2	795.8	340.0	80.0	375.8
Montgomery	2,092.5	1,834.0	1,834.0	...	258.5	209.1	20.1	29.3
Nevada	1,596.8	1,054.5	1,052.4	2.1	542.3	339.7	163.2	39.4
Newton	732.0	102.1	97.3	4.8	629.9	421.0	67.6	141.3
Ouachita	2,104.8	1,241.5	1,234.7	6.8	863.3	395.1	374.2	94.0
Perry	883.6	752.6	752.6	...	131.0	78.6	43.8	8.6
Phillips	347.4	2.2	...	2.2	345.2	146.6	55.2	143.4
Pike	1,389.8	1,217.1	1,215.5	1.6	172.7	127.5	33.7	11.5
Poinsett	160.9	8.2	...	8.2	152.7	106.1	4.4	42.2
Polk	1,396.5	1,201.6	1,200.5	1.1	194.9	134.2	35.2	25.5
Pope	1,068.6	431.2	428.3	2.9	637.4	435.0	137.2	65.2
Prairie	393.6	36.8	...	36.8	356.8	169.5	96.0	91.3
Pulaski	374.7	267.3	214.4	52.9	107.4	71.6	16.6	19.2
Randolph	224.0	1.1	...	1.1	222.9	176.2	6.6	40.1
St. Francis	165.4	3.5	...	3.5	161.9	103.1	21.1	37.7
Saline	1,193.1	791.3	791.3	...	401.8	240.2	74.7	86.9
Scott	2,015.5	1,760.2	1,751.8	8.4	255.3	183.4	47.4	24.5
Searcy	343.4	58.5	58.5	...	284.9	194.5	22.1	68.3
Sebastain	86.0	28.1	23.3	4.8	57.9	47.2	...	10.7
Sevier	1,327.8	931.0	925.9	5.1	396.8	191.5	93.4	111.9
Sharp	176.3	8.2	6.8	1.4	168.1	150.4	2.0	15.7
Stone	497.6	174.6	172.3	2.3	323.0	227.6	29.2	66.2
Union	3,561.8	2,446.2	2,421.9	24.3	1,115.6	681.5	300.4	133.7
Van Buren	387.0	173.1	165.7	7.4	213.9	158.1	23.8	32.0
Washington	348.2	25.8	15.9	9.9	322.4	233.5	7.0	81.9
White	413.4	44.2	21.6	22.6	369.2	174.4	63.7	131.1
Woodruff	254.1	37.6	...	37.6	216.5	121.5	20.7	74.3
Yell	1,348.4	971.8	961.2	10.6	376.6	204.6	122.0	50.0
All counties	59,294.3	34,198.6	33,070.1	1,128.5	25,095.7	14,663.6	4,408.2	6,023.9

Table 12.---*Sawtimber volume on commercial forest land by species group and diameter class, 1978*

County	All species	Softwood			Hardwood		
		Total	9.0-14.9 inches	15.0 inches and up	Total	11.0-14.9 inches	15.0 inches and up
	Million board feet						
Arkansas	1,061.5	128.6	...	128.6	932.9	198.3	734.6
Ashley	1,918.2	1,548.5	598.1	950.4	369.7	102.4	267.3
Baxter	290.7	44.5	41.1	3.4	246.2	99.6	146.6
Benton	309.3	10.3	3.1	7.2	299.0	120.6	178.4
Boone	218.6	3.3	2.0	1.3	215.3	81.6	133.7
Bradley	1,854.1	1,296.7	560.6	736.1	557.4	236.5	320.9
Calhoun	1,182.8	827.6	407.0	420.6	355.2	143.4	211.8
Carroll	192.0	35.7	24.7	11.0	156.3	83.2	73.1
Chicot	268.7	...	...	...	268.7	57.7	211.0
Clark	2,179.9	1,517.5	866.4	651.1	662.4	309.5	352.9
Clay	251.5	...	...	...	251.5	81.7	169.8
Cleburne	357.8	226.6	211.0	15.6	131.2	75.1	56.1
Cleveland	2,014.1	1,157.3	586.2	571.1	856.8	220.5	636.3
Columbia	1,674.5	1,187.3	615.9	571.4	487.2	199.6	287.6
Conway	199.8	53.6	45.9	7.7	146.2	41.2	105.0
Craighead	88.8	25.1	3.5	21.6	63.7	15.3	48.4
Crawford	469.9	127.3	65.7	61.6	342.6	214.4	128.2
Crittenden	243.1	...	...	...	243.1	33.5	209.6
Cross	139.2	...	...	...	139.2	55.1	84.1
Dallas	1,479.8	1,138.9	543.0	595.9	340.9	182.4	158.5
Desha	697.9	93.8	3.9	89.9	604.1	159.3	444.8
Drew	1,939.2	1,312.8	578.7	734.1	626.4	280.5	345.9
Faulkner	156.0	19.4	17.9	1.5	136.6	72.2	64.4
Franklin	482.2	120.1	51.8	68.3	362.1	191.6	170.5
Fulton	141.1	35.5	35.5	...	105.6	56.1	49.5
Garland	1,088.6	898.4	652.6	245.8	190.2	127.5	62.7
Grant	1,791.1	751.8	422.0	329.8	1,039.3	407.7	631.6
Greene	164.2	31.7	27.4	4.3	132.5	74.0	58.5
Hempstead	1,322.6	946.8	595.1	351.7	375.8	185.9	189.9
Hot Spring	859.3	652.9	511.4	141.5	206.4	148.7	57.7
Howard	1,381.9	1,148.4	603.2	545.2	233.5	128.7	104.8
Independence	388.4	74.8	71.6	3.2	313.6	148.8	164.8
Izard	204.5	113.4	103.3	10.1	91.1	56.7	34.4
Jackson	101.1	...	...	...	101.1	26.8	74.3
Jefferson	869.0	340.9	233.0	107.9	528.1	182.4	345.7
Johnson	918.5	393.5	279.4	114.1	525.0	211.4	313.6
Lafayette	780.0	597.3	336.0	261.3	182.7	76.2	106.5
Lawrence	137.3	1.2	1.2	...	136.1	45.0	91.1
Lee	564.9	9.4	...	9.4	555.5	116.8	438.7
Lincoln	403.2	157.5	97.5	60.0	245.7	95.3	150.4

Table 12.---*Sawtimber volume on commercial forest land by species group and diameter class, 1978* (Continued)

County	All species	Softwood			Hardwood		
		Total	9.0-14.9 inches	15.0 inches and up	Total	11.0-14.9 inches	15.0 inches and up
	Million board feet						
Little River	755.9	626.1	308.6	317.5	129.8	76.3	53.5
Logan	599.2	427.0	351.6	75.4	172.2	87.9	84.3
Lonoke	183.0	3.8	...	3.8	179.2	79.3	99.9
Madison	501.7	31.4	30.0	1.4	470.3	259.6	210.7
Marion	152.2	17.6	11.4	6.2	134.6	61.9	72.7
Miller	422.7	279.6	176.5	103.1	143.1	69.9	73.2
Mississippi	60.1	25.2	...	25.2	34.9	14.6	20.3
Monroe	951.0	155.2	25.7	129.5	795.8	196.0	599.8
Montgomery	2,092.5	1,834.0	1,322.4	511.6	258.5	123.4	135.1
Nevada	1,596.8	1,054.5	666.9	387.6	542.3	244.7	297.6
Newton	732.0	102.1	90.7	11.4	629.9	311.9	318.0
Ouachita	2,104.8	1,241.5	576.3	665.2	863.3	377.9	485.4
Perry	883.6	752.6	577.2	175.4	131.0	62.5	68.5
Phillips	347.4	2.2	...	2.2	345.2	110.2	235.0
Pike	1,389.8	1,217.1	799.5	417.6	172.7	117.8	54.9
Poinsett	160.9	8.2	...	8.2	152.7	44.1	108.6
Polk	1,396.5	1,201.6	956.3	245.3	194.9	132.4	62.5
Pope	1,068.6	431.2	298.2	133.0	637.4	294.2	343.2
Prairie	393.6	36.8	...	36.8	356.8	120.5	236.3
Pulaski	374.7	267.3	189.0	78.3	107.4	58.0	49.4
Randolph	224.0	1.1	1.1	...	222.9	94.0	128.9
St. Francis	165.4	3.5	1.4	2.1	161.9	48.9	113.0
Saline	1,193.1	791.3	649.3	142.0	401.8	207.9	193.9
Scott	2,015.5	1,760.2	1,418.1	342.1	255.3	154.7	100.6
Searcy	343.4	58.5	42.1	16.4	284.9	163.0	121.9
Sebastian	86.0	28.1	21.8	6.3	57.9	37.0	20.9
Sevier	1,327.8	931.9	450.3	480.7	396.8	169.0	227.8
Sharp	176.3	8.2	6.0	2.2	168.1	102.4	65.7
Stone	497.6	174.6	127.3	47.3	323.0	177.8	145.2
Union	3,561.8	2,446.2	1,385.9	1,060.3	1,115.6	452.4	663.2
Van Buren	387.0	173.1	139.2	33.9	213.9	151.8	62.1
Washington	348.2	25.8	25.8	...	322.4	152.2	170.2
White	413.4	44.2	25.5	18.7	369.2	125.6	243.6
Woodruff	254.1	37.6	16.3	21.3	216.5	83.6	132.9
Yell	1,348.4	971.8	759.8	212.0	376.6	157.6	219.0
All counties	59,294.3	34,198.6	20,645.9	13,552.7	25,095.7	10,464.2	14,631.5

Table 13.--*Growing-stock volume of softwoods on commercial forest land by forest type, 1978*

County	All types	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	Million cubic feet					
Arkansas	24.1	...	...	...	24.1	...
Ashley	315.3	261.1	41.0	7.6	5.6	...
Baxter	18.5	9.8	6.1	2.6	...	...
Benton	2.3	...	.8	1.5	...	...
Boone	2.2	...	.9	1.3	...	...
Bradley	284.1	215.7	31.7	18.9	17.8	...
Calhoun	205.7	126.5	36.7	8.5	34.0	...
Carroll	9.7	...	7.8	1.9	...	...
Chicot	...	...	...	...	...	...
Clark	343.9	236.3	86.1	15.9	5.6	...
Clay	...	...	...	...	...	...
Cleburne	65.6	34.2	18.4	13.0	...	...
Cleveland	262.2	179.8	58.8	20.2	3.4	...
Columbia	297.8	237.6	42.8	10.9	6.5	...
Conway	23.3	11.1	8.9	3.3	...	...
Craighead	5.6	...	...	...	3.6	2.0
Crawford	34.0	24.6	4.5	4.9	...	...
Crittenden	.2	...	...	...	...	.2
Cross	...	...	...	...	...	...
Dallas	248.8	166.0	56.6	15.3	10.9	...
Desha	16.9	...	...	...	16.9	...
Drew	282.8	177.5	63.1	19.3	22.9	...
Faulkner	7.3	.6	4.8	1.9	...	...
Franklin	36.5	15.4	19.3	1.8	...	...
Fulton	23.8	21.8	1.6	.4	...	...
Garland	220.9	151.7	58.1	11.1	...	...
Grant	174.1	108.4	43.4	13.8	8.5	...
Greene	7.2	...	3.7	3.2	...	.3
Hempstead	244.8	200.3	32.2	11.8	.5	...
Hot Spring	145.6	76.6	49.8	15.3	3.9	...
Howard	223.6	167.1	41.1	15.1	.3	...
Independence	26.3	13.3	8.8	4.2	...	...
Izard	43.1	32.0	5.8	5.3	...	...
Jackson	...	...	...	...	...	...
Jefferson	85.6	43.3	21.2	8.2	12.9	...
Johnson	87.6	64.0	18.4	5.2	...	...
Lafayette	156.0	122.0	30.8	2.6	.6	...
Lawrence	1.2	...	.8	.4	...	...
Lee	1.9	...	...	...	1.9	...
Lincoln	41.5	27.8	2.0	7.5	3.0	1.2

Table 13.--*Growing-stock volume of softwoods on commercial forest land by forest type, 1978* (Continued)

County	All types	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	Million cubic feet					
Little River	145.3	93.9	46.8	3.3	1.3	...
Logan	113.9	84.6	23.0	6.3	...	...
Lonoke	.7	...	...	...	.7	...
Madison	11.2	1.7	8.3	1.2	...	...
Marion	7.6	5.4	...	2.2	...	...
Miller	73.2	42.6	18.8	4.1	4.3	3.4
Mississippi	5.1	...	...	...	4.1	1.0
Monroe	30.6	...	5.6	1.4	23.6	...
Montgomery	440.9	339.8	79.0	22.1	...	...
Nevada	251.0	171.5	50.7	17.3	11.5	...
Newton	30.0	12.2	8.9	8.9	...	...
Ouachita	271.1	150.3	86.2	17.8	16.8	...
Perry	195.4	132.9	58.1	4.0	.4	...
Phillips	.5	...	...	...	.5	...
Pike	273.5	183.6	74.7	15.2	...	...
Poinsett	1.3	...	...	...	...	1.3
Polk	290.2	176.8	97.2	16.2	...	...
Pope	117.2	84.3	23.2	9.7	...	...
Prairie	6.5	...	...	...	6.5	...
Pulaski	72.8	28.5	22.9	6.9	14.5	...
Randolph	.8	...	...	.8	...	...
St. Francis	.8	...	...	...	.8	...
Saline	229.8	146.6	54.6	24.4	4.2	...
Scott	472.9	395.2	54.7	22.5	.5	...
Searcy	14.3	7.2	4.9	2.2	...	...
Sebastian	9.5	...	6.1	3.4	...	...
Sevier	187.4	146.6	30.3	6.6	3.9	...
Sharp	10.8	7.3	1.9	1.6	...	...
Stone	49.3	13.5	27.6	8.2	...	...
Union	527.8	380.1	114.4	15.7	17.6	...
Van Buren	57.6	29.2	16.9	11.5	...	...
Washington	8.8	3.2	4.6	1.0	...	...
White	14.8	.3	6.8	3.3	4.4	...
Woodruff	8.3	...	...	...	8.3	...
Yell	267.1	213.1	47.8	6.2	...	...
All counties	8,168.0	5,574.9	1,780.0	496.9	306.8	9.4

Table 14.--*Growing-stock volume of hardwoods on commercial forest land by forest type, 1978*

County	All types	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	Million cubic feet					
Arkansas	215.4	...	...	51.5	148.9	15.0
Ashley	123.5	22.7	30.2	31.8	38.8	...
Baxter	80.5	1.4	1.8	77.3	...	...
Benton	100.5	...	...	100.5	...	...
Boone	74.5	...	4.1	70.4	...	...
Bradley	178.7	8.8	23.0	50.7	96.2	...
Calhoun	120.4	12.4	19.1	21.9	67.0	...
Carroll	59.9	...	5.3	54.6	...	...
Chicot	72.2	...	...	1.6	55.4	15.2
Clark	263.6	36.5	57.7	63.7	105.7	...
Clay	79.7	...	...	5.6	74.1	...
Cleburne	75.3	5.4	15.2	49.3	5.4	...
Cleveland	245.2	25.9	32.1	69.0	118.2	...
Columbia	183.2	28.8	26.2	35.2	93.0	...
Conway	57.6	4.3	7.0	25.8	20.5	...
Craighead	24.3	...	...	6.8	16.1	1.4
Crawford	133.2	1.1	14.1	118.0	...	...
Crittenden	55.1	...	...	...	10.1	45.0
Cross	38.0	...	...	25.4	9.4	3.2
Dallas	139.7	21.9	29.4	31.6	56.8	...
Desha	159.4	...	...	...	122.4	37.0
Drew	196.7	15.5	41.5	73.2	66.5	...
Faulkner	57.8	...	3.6	36.7	17.5	...
Franklin	149.5	.4	10.4	138.7	...	...
Fulton	41.3	.3	...	41.0	...	...
Garland	105.5	22.9	29.9	52.7	...	...
Grant	287.4	23.0	26.5	65.8	172.1	...
Greene	42.4	...	4.1	26.0	8.3	4.0
Hempstead	154.4	23.4	14.0	69.1	47.9	...
Hot Spring	112.6	13.6	21.4	57.0	20.6	...
Howard	100.3	24.9	25.2	36.1	14.1	...
Independence	103.3	1.3	12.4	89.6	...	...
Izard	40.2	4.9	4.0	29.4	1.9	...
Jackson	41.1	...	...	17.0	24.1	...
Jefferson	151.2	5.5	18.1	43.1	61.0	23.5
Johnson	193.2	7.1	19.6	166.5	...	...
Lafayette	73.1	19.2	29.9	6.0	18.0	...
Lawrence	47.8	...	1.7	19.9	26.2	...
Lee	132.6	...	...	19.9	90.3	22.4
Lincoln	84.5	2.2	1.2	39.7	34.2	7.2

Table 14.--*Growing-stock volume of hardwoods on commercial forest land by forest type, 1978* (Continued)

County	All types	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	Million cubic feet					
Little River	78.9	12.8	26.8	19.4	19.7	.2
Logan	66.8	10.4	10.9	34.3	11.2	...
Lonoke	59.0	...	...	18.9	40.1	...
Madison	205.0	1.3	6.1	197.6	...	...
Marion	50.7	.8	...	49.9	...	...
Miller	71.5	10.4	14.5	13.4	28.3	4.9
Mississippi	11.5	...	...	...	7.6	3.9
Monroe	211.1	...	8.9	8.3	193.9	...
Montgomery	160.9	41.2	50.4	69.3	...	...
Nevada	211.8	22.5	49.9	60.0	79.4	...
Newton	269.5	2.5	8.2	253.1	...	5.7
Ouachita	301.1	30.6	40.3	68.4	161.8	...
Perry	71.6	13.3	27.2	18.8	12.3	...
Phillips	94.3	...	...	27.6	59.7	7.0
Pike	81.2	20.0	45.1	16.1	...	...
Poinsett	46.9	...	...	13.4	27.3	6.2
Polk	122.4	26.6	47.1	48.7	...	...
Pope	247.8	13.4	24.3	201.7	8.4	...
Prairie	92.8	...	...	19.5	73.3	...
Pulaski	64.3	1.6	17.0	31.0	14.7	...
Randolph	86.9	...	2.3	70.4	14.2	...
St. Francis	43.5	...	...	1.3	42.2	...
Saline	165.2	13.8	40.0	60.2	51.2	...
Scott	146.1	31.5	32.5	70.9	11.2	...
Searcy	118.0	1.2	5.2	111.6	...	...
Sebastian	33.2	...	1.9	28.8	1.5	1.0
Sevier	150.4	18.0	20.4	45.8	54.3	11.9
Sharp	77.6	1.7	5.3	70.6	...	...
Stone	152.4	2.1	23.1	127.2	...	...
Union	360.1	57.1	91.0	52.4	159.6	...
Van Buren	134.6	3.0	14.8	116.8	...	...
Washington	149.9	.4	3.3	146.2	...	...
White	120.7	...	3.0	51.4	66.3	...
Woodruff	72.7	...	...	...	72.7	...
Yell	154.7	27.3	22.6	40.8	62.5	1.5
All counties	9,079.9	696.9	1,170.8	4,081.9	2,914.1	216.2

Table 15.--*Sawtimber volume of softwoods on commercial forest land by forest type, 1978*

County	All types	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	Million board feet					
Arkansas	128.6	...	...	...	128.6	...
Ashley	1,548.5	1,303.3	171.4	39.9	33.9	...
Baxter	44.5	23.5	20.2	.8	...	...
Benton	10.3	...	3.1	7.2	...	...
Boone	3.3	...	...	3.3	...	...
Bradley	1,296.7	928.7	149.7	104.8	113.5	...
Calhoun	827.6	418.6	188.3	44.1	176.6	...
Carroll	35.7	...	30.0	5.7	...	...
Chicot	...	...	...	...	...	...
Clark	1,517.5	1,027.2	377.1	85.3	27.9	...
Clay	...	...	...	...	...	...
Cleburne	226.6	115.6	67.0	44.0	...	...
Cleveland	1,157.3	742.4	306.6	91.4	16.9	...
Columbia	1,187.3	966.9	156.9	33.6	29.9	...
Conway	53.6	12.5	29.4	11.7	...	...
Craighead	25.1	...	...	...	14.8	10.3
Crawford	127.3	110.7	5.6	11.0	...	...
Crittenden	...	...	...	...	...	...
Cross	...	...	...	...	...	...
Dallas	1,138.9	735.7	259.0	82.9	61.3	...
Desha	93.8	...	...	...	93.8	...
Drew	1,312.8	779.5	312.6	110.1	110.6	...
Faulkner	19.4	1.0	10.9	7.5	...	...
Franklin	102.1	43.7	72.5	3.9	...	...
Fulton	35.5	26.1	8.5	.9	...	...
Garland	898.4	569.8	275.2	53.4	...	...
Grant	751.8	476.2	190.9	37.5	47.2	...
Greene	31.7	...	18.3	12.7	...	.7
Hempstead	946.8	778.4	107.7	58.5	2.2	...
Hot Spring	652.9	333.2	239.1	57.6	23.0	...
Howard	1,148.4	863.0	201.7	82.0	1.7	...
Independence	74.8	51.1	14.6	9.1	...	...
Izard	113.4	81.7	15.0	16.7	...	...
Jackson	...	...	...	...	...	...
Jefferson	340.9	167.5	85.1	35.1	53.2	...
Johnson	393.5	293.3	79.5	20.7	...	...
Lafayette	597.3	434.6	150.0	9.7	3.0	...
Lawrence	1.2	...	1.2	...	...	...
Lee	9.4	...	...	...	9.4	...
Lincoln	157.5	116.7	1.6	31.6	2.1	5.5

Table 15.--*Sawtimber volume of softwoods on commercial forest land by forest type, 1978* (Continued)

County	All types	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	Million board feet					
Little River	626.1	385.3	227.4	6.6	6.8	...
Logan	427.0	332.1	82.7	12.2	...	...
Lonoke	3.8	...	...	...	3.8	...
Madison	31.4	1.7	26.1	3.6	...	...
Marion	17.6	14.9	...	2.7	...	...
Miller	279.6	189.3	49.0	11.7	17.8	11.8
Mississippi	25.2	...	...	...	18.9	6.3
Monroe	155.2	...	12.9	7.1	135.2	...
Montgomery	1,834.0	1,412.4	332.8	88.8	...	...
Nevada	1,054.5	697.3	195.3	91.2	70.7	...
Newton	120.1	46.8	20.2	35.1	...	...
Ouachita	1,241.5	617.6	448.1	74.8	101.0	...
Perry	752.6	496.9	239.2	16.2	.3	...
Phillips	2.2	...	...	...	2.2	...
Pike	1,217.1	797.6	344.6	74.9	...	...
Poinsett	8.2	...	...	...	...	8.2
Polk	1,201.6	761.4	368.2	72.0	...	...
Pope	431.2	315.2	82.9	33.1	...	...
Prairie	36.8	...	...	...	36.8	...
Pulaski	267.3	106.7	91.8	16.2	52.6	...
Randolph	1.1	...	...	1.1	...	...
St. Francis	3.5	...	...	...	3.5	...
Saline	791.3	491.9	189.3	93.6	16.5	...
Scott	1,760.2	1,452.5	216.8	88.8	2.1	...
Searcy	58.5	31.1	20.5	6.9	...	...
Sebastian	28.1	...	15.2	12.9	...	...
Sevier	931.0	747.0	136.9	25.2	21.9	...
Sharp	8.2	6.0	1.4	.8	...	...
Stone	174.6	30.5	113.4	30.7	...	...
Union	2,446.2	1,707.0	561.7	86.0	91.5	...
Van Buren	173.1	94.6	51.5	27.0	...	...
Washington	25.8	8.9	15.9	1.0	...	...
White	44.2	1.0	14.2	7.4	21.6	...
Woodruff	37.6	...	...	...	37.6	...
Yell	971.8	791.9	163.0	16.9	...	...
All counties	34,198.6	22,938.5	7,569.7	2,057.2	1,590.4	42.8

Table 16.--*Sawtimber volume of hardwoods on commercial forest land by forest type, 1978*

County	All types	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	Million board feet					
Arkansas	932.9	...	...	197.3	662.3	73.3
Ashley	369.7	48.6	100.0	72.0	149.1	...
Baxter	246.2	...	4.1	242.1	...	...
Benton	299.0	...	...	299.0	...	...
Boone	215.3	...	9.3	206.0	...	...
Bradley	557.4	19.9	59.0	126.9	351.6	...
Calhoun	355.2	19.1	57.4	59.5	219.2	...
Carroll	156.3	...	20.3	136.0	...	...
Chicot	268.7	...	...	7.3	235.6	25.8
Clark	662.4	54.4	99.0	166.0	343.0	...
Clay	251.5	...	...	7.4	244.1	...
Cleburne	131.2	6.1	31.3	81.3	12.5	...
Cleveland	856.8	42.6	96.8	210.7	506.7	...
Columbia	487.2	51.1	65.7	75.0	295.4	...
Conway	146.2	16.4	11.1	65.4	53.3	...
Craighead	63.7	...	...	10.9	48.0	4.8
Crawford	342.6	1.2	35.1	306.3	...	...
Crittenden	243.1	...	...	...	30.9	212.2
Cross	139.2	...	...	102.2	33.4	3.6
Dallas	340.9	40.7	51.2	73.0	176.0	...
Desha	604.1	...	...	...	474.0	130.1
Drew	626.4	20.0	106.9	258.3	241.2	...
Faulkner	136.6	...	2.1	80.7	53.8	...
Franklin	362.1	...	11.8	350.3	...	...
Fulton	105.6	...	...	105.6	...	...
Garland	190.2	22.4	60.4	107.4	...	...
Grant	1,039.3	46.7	57.6	201.4	733.6	...
Greene	132.5	...	11.0	84.2	28.7	8.6
Hempstead	375.8	54.5	33.6	170.9	116.8	...
Hot Spring	206.4	31.9	35.7	115.6	23.2	...
Howard	233.5	56.5	62.5	97.3	17.2	...
Independence	313.6	1.9	23.1	288.6	...	...
Izard	91.1	11.5	6.6	66.0	7.0	...
Jackson	101.1	...	...	25.2	75.9	...
Jefferson	528.1	9.9	48.7	96.9	222.2	150.4
Johnson	525.0	13.9	24.0	487.1	...	...
Lafayette	182.7	28.5	98.8	9.0	46.4	...
Lawrence	136.1	...	4.8	41.4	89.9	...
Lee	555.5	...	...	85.0	354.0	116.5
Lincoln	245.7	3.8	3.5	106.9	111.9	19.6

Table 16.--*Sawtimber volume of hardwoods on commercial forest land by forest type, 1978* (Continued)

County	All types	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood
	Million board feet					
Little River	129.8	17.1	49.0	24.4	38.3	...
Logan	172.2	23.0	18.4	95.3	35.5	...
Lonoke	179.2	...	...	49.1	130.1	...
Madison	470.3	4.6	9.7	456.0	...	...
Marion	134.6	3.4	...	131.2	...	...
Miller	143.1	21.6	22.1	23.4	57.4	18.6
Mississippi	34.9	...	...	...	17.0	17.9
Monroe	795.8	...	28.7	29.3	737.8	...
Montgomery	258.5	70.0	83.9	104.6	...	...
Nevada	542.3	51.2	79.1	129.7	282.3	...
Newton	629.9	8.1	19.4	572.1	...	30.3
Ouachita	863.3	47.0	67.0	135.6	613.7	...
Perry	131.0	24.4	23.7	38.4	44.5	...
Phillips	345.2	...	...	120.6	217.7	6.9
Pike	172.7	31.3	112.6	28.8	...	...
Poinsett	152.7	...	...	38.1	87.2	27.4
Polk	194.9	36.6	90.0	68.3	...	...
Pope	637.4	24.5	47.3	527.4	38.2	...
Prairie	356.8	...	...	68.6	288.2	...
Pulaski	107.4	3.7	24.9	56.1	22.7	...
Randolph	222.9	...	2.8	172.3	47.8	...
St. Francis	161.9	...	...	1.2	160.7	...
Saline	401.8	35.8	98.9	119.3	147.8	...
Scott	255.3	43.3	44.6	140.5	26.9	...
Searcy	284.9	2.8	7.3	274.8	...	...
Sebastian	57.9	...	2.3	52.7	2.9	...
Sevier	396.8	22.1	48.8	107.6	189.6	28.7
Sharp	168.1	6.7	8.9	152.5	...	...
Stone	323.0	2.3	71.7	249.0	...	...
Union	1,115.6	141.7	213.4	176.0	584.5	...
Van Buren	213.9	1.3	33.9	178.7	...	...
Washington	322.4	1.1	9.4	311.9	...	...
White	369.2	...	2.3	93.2	273.7	...
Woodruff	216.5	...	...	...	216.5	...
Yell	376.6	38.4	32.3	95.0	207.9	3.0
All counties	25,095.7	1,263.6	2,483.8	10,043.8	10,426.8	877.7

Table 17.--*Growing-stock volume of softwoods on commercial forest land by stand-size class, 1978*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	- - - - - - - - - - *Million cubic feet* - - - - - - - - - - - -				
Arkansas	24.1	24.1	...	...	...
Ashley	315.3	237.5	50.8	27.0	...
Baxter	18.5	14.3	2.7	1.5	...
Benton	2.3	1.3	...	1.0	...
Boone	2.2	.6	1.4	.2	...
Bradley	284.1	228.0	39.3	16.8	...
Calhoun	205.7	125.6	62.4	17.7	...
Carroll	9.7	1.2	.8	7.7	...
Chicot	...	...	...	...	...
Clark	343.9	227.8	102.5	13.6	...
Clay	...	...	...	...	...
Cleburne	65.6	39.8	21.8	4.0	...
Cleveland	262.2	193.2	50.8	18.2	...
Columbia	297.8	192.9	75.9	29.0	...
Conway	23.3	6.3	17.0	...	...
Craighead	5.6	4.7	...	...	.9
Crawford	34.0	24.5	7.7	1.8	...
Crittenden	.2	.2	...	...	...
Cross	...	...	...	...	...
Dallas	248.8	179.4	42.6	26.1	.7
Desha	16.9	16.9	...	...	...
Drew	282.8	220.7	41.9	20.2	...
Faulkner	7.3	...	5.7	1.6	...
Franklin	36.5	11.4	14.3	10.8	...
Fulton	23.8	...	21.8	2.0	...
Garland	220.9	126.3	76.7	17.9	...
Grant	174.1	126.8	37.8	9.5	...
Greene	7.2	5.9	.6	.7	...
Hempstead	244.8	195.5	40.2	9.1	...
Hot Spring	145.6	103.8	35.4	6.4	...
Howard	223.6	191.4	22.5	9.7	...
Independence	26.3	4.6	8.8	12.9	...
Izard	43.1	21.6	19.3	2.2	...
Jackson	...	...	...	...	...
Jefferson	85.6	65.6	16.8	2.6	.6
Johnson	87.6	61.2	21.2	5.2	...
Lafayette	156.0	105.6	42.8	7.6	...
Lawrence	1.2	...	1.2	...	...
Lee	1.9	.7	1.2	...	...
Lincoln	41.5	25.5	13.8	2.2	...

Table 17.--*Growing-stock volume of softwoods on commercial forest land by stand-size class, 1978* (Continued)

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	Million cubic feet				
Little River	145.3	109.4	32.2	3.7	...
Logan	113.9	78.9	28.0	7.0	...
Lonoke	.7	...	.7	...	...
Madison	11.2	8.1	.7	2.4	...
Marion	7.6	2.8	4.5	.3	...
Miller	73.2	54.6	14.9	3.7	...
Mississippi	5.1	4.1	...	1.0	...
Monroe	30.6	25.9	4.7	...	...
Montgomery	440.9	326.2	97.6	17.1	...
Nevada	251.0	208.8	35.8	6.4	...
Newton	30.0	20.0	6.2	3.8	...
Ouachita	271.1	209.0	46.2	15.9	...
Perry	195.4	129.2	60.6	5.6	...
Phillips	.5	.5	...	...	...
Pike	273.5	192.1	49.4	32.0	...
Poinsett	1.3	1.3	...	...	...
Polk	290.2	205.4	70.5	14.3	...
Pope	117.2	66.1	43.9	7.2	...
Prairie	6.5	4.9	1.6	...	...
Pulaski	72.8	46.0	18.7	8.1	...
Randolph	.8	...	.8	...	...
St. Francis	.8	.8	...	...	...
Saline	229.8	166.1	52.3	11.4	...
Scott	472.9	357.8	103.8	11.3	...
Searcy	14.3	7.7	6.4	.2	...
Sebastian	9.5	.8	6.5	2.2	...
Sevier	187.4	157.7	18.7	11.0	...
Sharp	10.8	...	8.9	1.9	...
Stone	49.3	29.6	10.0	9.7	...
Union	527.8	429.1	79.6	18.6	.5
Van Buren	57.6	27.6	23.8	5.6	.6
Washington	8.8	4.6	2.6	1.6	...
White	14.8	4.1	6.8	3.9	...
Woodruff	8.3	8.3	...	...	...
Yell	267.1	179.8	79.0	8.3	...
All counties	8,168.0	5,852.2	1,813.1	499.4	3.3

Table 18.--*Growing-stock volume of hardwoods on commercial forest land by stand-size class, 1978*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	- - - - - - - - - - *Million cubic feet* - - - - - - - - - -				
Arkansas	215.4	192.3	15.5	7.6	...
Ashley	123.5	69.9	41.9	11.7	...
Baxter	80.5	44.1	30.8	5.6	...
Benton	100.5	51.6	34.0	14.9	...
Boone	74.5	46.9	17.4	10.2	...
Bradley	178.7	140.6	33.1	5.0	...
Calhoun	120.4	88.5	25.3	6.6	...
Carroll	59.9	21.2	28.4	10.3	...
Chicot	72.2	48.6	22.0	1.6	...
Clark	263.6	196.3	62.8	4.2	.3
Clay	79.7	48.8	18.5	12.4	...
Cleburne	75.3	14.0	46.7	14.6	...
Cleveland	245.2	177.9	59.4	7.9	...
Columbia	183.2	92.7	79.8	10.7	...
Conway	57.6	18.0	36.3	3.3	...
Craighead	24.3	9.4	12.1	1.7	1.1
Crawford	133.2	54.2	64.5	14.5	...
Crittenden	55.1	43.8	11.3	...	...
Cross	38.0	34.8	3.2	...	...
Dallas	139.7	82.4	45.5	11.5	.3
Desha	159.4	139.7	18.1	1.6	...
Drew	196.7	150.6	39.7	5.5	.9
Faulkner	57.8	18.1	33.6	6.1	...
Franklin	149.5	69.9	70.8	8.8	...
Fulton	41.3	14.5	15.4	11.1	.3
Garland	105.5	41.7	52.8	11.0	...
Grant	287.4	201.7	76.3	9.4	...
Greene	42.4	37.8	1.2	3.4	...
Hempstead	154.4	80.9	68.9	4.6	...
Hot Spring	112.6	53.9	56.2	2.5	...
Howard	100.3	59.8	34.6	5.9	...
Independence	103.3	58.5	28.3	16.5	...
Izard	40.2	13.5	18.6	8.1	...
Jackson	41.1	17.0	23.6	.5	...
Jefferson	151.2	94.2	51.2	4.8	1.0
Johnson	193.2	87.4	96.0	9.8	...
Lafayette	73.1	41.2	22.0	9.9	...
Lawrence	47.8	24.9	20.2	2.7	...
Lee	132.6	126.1	6.5	...	...
Lincoln	84.5	49.9	31.2	3.4	...

Table 18.--*Growing-stock volume of hardwoods on commercial forest land by stand-size class, 1978* (Continued)

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	Million cubic feet				
Little River	78.9	47.1	30.1	1.7	...
Logan	66.8	40.1	21.4	5.3	...
Lonoke	59.0	29.9	28.8	.3	...
Madison	205.0	96.0	82.3	26.7	...
Marion	50.7	24.9	19.9	5.9	...
Miller	71.5	33.4	33.5	4.6	...
Mississippi	11.5	4.3	5.8	1.4	...
Monroe	211.1	180.6	30.5	...	...
Montgomery	160.9	79.3	73.6	8.0	...
Nevada	211.8	140.2	61.0	10.6	...
Newton	269.5	85.2	175.7	8.2	.4
Ouachita	301.1	219.6	66.3	15.2	...
Perry	71.6	33.8	33.2	4.6	...
Phillips	94.3	79.0	15.3	...	...
Pike	81.2	54.6	19.5	7.1	...
Poinsett	46.9	32.8	14.1	...	...
Polk	122.4	49.2	63.9	9.3	...
Pope	247.8	90.6	141.2	16.0	...
Prairie	92.8	72.0	18.5	2.3	...
Pulaski	64.3	16.1	41.7	6.5	...
Randolph	86.9	43.1	32.9	10.9	...
St. Francis	43.5	37.2	...	5.8	.5
Saline	165.2	74.9	79.5	10.8	...
Scott	146.1	68.3	72.1	5.7	...
Searcy	118.0	34.0	60.9	23.1	...
Sebastian	33.2	2.8	18.6	11.8	...
Sevier	150.4	87.7	55.3	7.4	...
Sharp	77.6	20.7	42.6	13.5	.8
Stone	152.4	43.6	83.2	25.6	...
Union	360.1	274.9	69.2	15.5	.5
Van Buren	134.6	13.4	103.4	17.8	...
Washington	149.9	56.4	73.6	19.9	...
White	120.7	78.1	29.8	12.8	...
Woodruff	72.7	50.5	22.2	...	...
Yell	154.7	80.0	67.9	6.8	...
All counties	9,079.9	5,231.6	3,241.2	601.0	6.1

Table 19.--*Sawtimber volume of softwoods on commercial forest land by stand-size class, 1978*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	- - - - - - - - - -		*Million board feet*		- - - - - - - - -
Arkansas	128.6	128.6	...	...	...
Ashley	1,548.5	1,260.0	171.6	116.9	...
Baxter	44.5	37.2	5.3	2.0	...
Benton	10.3	7.2	...	3.1	...
Boone	3.3	1.3	2.0	...	...
Bradley	1,296.7	1,119.1	107.3	70.3	...
Calhoun	827.6	615.4	155.0	57.2	...
Carroll	35.7	4.8	...	30.9	...
Chicot	...	...	...	...	...
Clark	1,517.5	1,137.1	344.2	36.2	...
Clay	...	...	...	...	...
Cleburne	226.6	162.9	56.7	7.0	...
Cleveland	1,157.3	928.4	150.0	78.9	...
Columbia	1,187.3	924.3	190.4	72.6	...
Conway	53.6	19.9	33.7	...	...
Craighead	25.1	20.4	...	...	4.7
Crawford	127.3	120.0	6.0	1.3	...
Crittenden	...	...	...	...	...
Cross	...	...	...	...	...
Dallas	1,138.9	869.9	138.8	125.9	4.3
Desha	93.8	93.8	...	...	...
Drew	1,312.8	1,077.9	129.8	105.1	...
Faulkner	19.4	...	14.7	4.7	...
Franklin	120.1	65.1	12.6	42.4	...
Fulton	35.5	...	26.1	9.4	...
Garland	898.4	601.7	239.1	57.6	...
Grant	751.8	637.4	84.5	29.9	...
Greene	31.7	27.6	1.9	2.2	...
Hempstead	946.8	829.7	96.6	20.5	...
Hot Spring	652.9	518.7	109.1	25.1	...
Howard	1,148.4	1,050.0	63.2	35.2	...
Independence	74.8	16.1	14.6	44.1	...
Izard	113.4	75.3	32.7	5.4	...
Jackson	...	...	...	...	...
Jefferson	340.9	289.8	42.9	5.1	3.1
Johnson	393.5	316.1	65.4	12.0	...
Lafayette	597.3	412.9	145.6	38.8	...
Lawrence	1.2	...	1.2	...	...
Lee	9.4	1.9	7.5	...	...
Lincoln	157.5	104.3	45.4	7.8	...

Table 19.--*Sawtimber-volume of softwoods on commercial forest land by stand-size class, 1978* (Continued)

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	Million board feet				
Little River	626.1	503.6	112.5	10.0	...
Logan	427.0	355.0	51.8	20.2	...
Lonoke	3.8	...	3.8	...	...
Madison	31.4	26.9	.8	3.7	...
Marion	17.6	6.1	9.9	1.6	...
Miller	279.6	240.9	34.4	4.3	...
Mississippi	25.2	18.9	...	6.3	...
Monroe	155.2	143.8	11.4	...	...
Montgomery	1,834.0	1,477.3	282.9	73.8	...
Nevada	1,054.5	946.2	83.8	24.5	...
Newton	102.1	77.9	18.8	5.4	...
Ouachita	1,241.5	1,042.4	151.3	47.8	...
Perry	752.6	559.9	180.2	12.5	...
Phillips	2.2	2.2	...	...	...
Pike	1,217.1	934.4	148.9	133.8	...
Poinsett	8.2	8.2	...	...	...
Polk	1,201.6	945.7	207.8	48.1	...
Pope	431.2	305.3	112.1	13.8	...
Prairie	36.8	29.1	7.7	...	...
Pulaski	267.3	168.7	63.0	35.6	...
Randolph	1.1	...	1.1	...	...
St. Francis	3.5	3.5	...	...	...
Saline	791.3	621.3	135.2	34.8	...
Scott	1,760.2	1,448.7	293.7	17.8	...
Searcy	58.5	33.9	24.6	...	...
Sebastian	28.1	3.7	15.2	9.2	...
Sevier	931.0	832.4	69.4	29.2	...
Sharp	8.2	...	6.0	2.2	...
Stone	174.6	119.4	25.9	29.3	...
Union	2,446.2	2,170.4	195.9	77.3	2.6
Van Buren	173.1	106.4	54.6	10.9	1.2
Washington	25.8	15.9	6.9	3.0	...
White	44.2	17.6	11.6	15.0	...
Woodruff	37.6	37.6	...	...	...
Yell	971.8	774.8	168.8	28.2	...
All counties	34,198.6	27,452.9	4,983.9	1,745.9	15.9

Table 20.--*Sawtimber volume of hardwoods on commercial forest land by stand-size class, 1978*

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	- - - - - - - - - - -	*Million board feet*	- - - - - - - - - - -		
Arkansas	932.9	894.2	31.1	7.6	...
Ashley	369.7	262.8	73.2	33.7	...
Baxter	246.2	160.8	66.0	19.4	...
Benton	299.0	208.5	48.9	41.6	...
Boone	215.3	161.1	34.0	20.2	...
Bradley	557.4	491.2	49.3	16.9	...
Calhoun	355.2	313.1	38.4	3.7	...
Carroll	156.3	83.2	48.5	24.6	...
Chicot	268.7	223.8	37.6	7.3	...
Clark	662.4	578.3	82.8	1.3	...
Clay	251.5	197.8	30.1	23.6	...
Cleburne	131.2	37.9	65.2	28.1	...
Cleveland	856.8	724.7	103.2	28.9	...
Columbia	487.2	335.7	139.7	11.8	...
Conway	146.2	66.9	74.7	4.6	...
Craighead	63.7	30.1	22.3	6.9	4.4
Crawford	342.6	193.2	117.7	31.7	...
Crittenden	243.1	211.2	31.9	...	...
Cross	139.2	135.6	3.6	...	...
Dallas	340.9	239.9	83.6	17.4	...
Desha	604.1	575.9	22.6	5.6	...
Drew	626.4	539.8	76.1	5.0	5.5
Faulkner	136.6	60.3	65.4	10.9	...
Franklin	362.1	233.8	113.2	15.1	...
Fulton	105.6	54.5	23.3	26.2	1.6
Garland	190.2	90.7	72.2	27.3	...
Grant	1,039.3	837.4	186.9	15.0	...
Greene	132.5	124.2	3.6	4.7	...
Hempstead	375.8	263.3	109.4	3.1	...
Hot Spring	206.4	141.5	58.4	6.5	...
Howard	233.5	178.8	47.9	6.8	...
Independence	313.6	224.1	56.9	32.6	...
Izard	91.1	45.0	29.9	16.2	...
Jackson	101.1	74.8	26.3	...	...
Jefferson	528.1	436.4	80.4	6.0	5.3
Johnson	525.0	339.1	163.0	22.9	...
Lafayette	182.7	145.2	29.1	8.4	...
Lawrence	136.1	91.4	34.8	9.9	...
Lee	555.5	544.1	11.4	...	...
Lincoln	245.7	182.4	57.9	5.4	...

Table 20.--*Sawtimber volume of hardwoods on commercial forest land by stand-size class, 1978* (Continued)

County	All classes	Sawtimber	Poletimber	Sapling and seedling	Nonstocked areas
	Million cubic feet				
Little River	129.8	114.4	15.4	...	...
Logan	172.2	126.9	32.0	13.3	...
Lonoke	179.2	126.0	53.2	...	...
Madison	470.3	297.4	119.0	53.9	...
Marion	134.6	98.1	31.7	4.8	...
Miller	143.1	101.8	32.4	8.9	...
Mississippi	34.9	19.8	9.6	5.5	...
Monroe	795.8	734.9	60.9	...	...
Montgomery	258.5	178.9	66.6	13.0	...
Nevada	542.3	429.7	90.6	22.0	...
Newton	629.9	304.6	307.6	17.7	...
Ouachita	863.3	746.4	94.3	22.6	...
Perry	131.0	83.0	42.8	5.2	...
Phillips	345.2	317.1	28.1	...	...
Pike	172.7	149.6	19.2	3.9	...
Poinsett	152.7	126.9	25.8	...	...
Polk	194.9	95.7	92.5	6.7	...
Pope	637.4	321.3	294.6	21.5	...
Prairie	356.8	318.3	33.7	4.8	...
Pulaski	107.4	54.7	47.6	5.1	...
Randolph	222.9	155.4	51.0	16.5	...
St. Francis	161.9	147.7	...	14.2	...
Saline	401.8	226.1	146.4	29.3	...
Scott	255.3	154.0	95.6	5.7	...
Searcy	284.9	128.1	102.8	54.0	...
Sebastian	57.9	6.5	36.1	15.3	...
Sevier	396.8	303.4	72.1	21.3	...
Sharp	168.1	74.4	59.7	29.5	4.5
Stone	323.0	144.0	127.1	51.9	...
Union	1,115.6	950.5	119.0	46.1	...
Van Buren	213.9	37.8	151.4	24.7	...
Washington	322.4	183.9	105.8	32.7	...
White	369.2	324.8	34.1	10.3	...
Woodruff	216.5	177.2	39.3	...	...
Yell	376.6	253.0	115.7	7.9	...
All counties	25,095.7	18,745.0	5,204.2	1,125.2	21.3

Table 21.--*Growing-stock volume on commercial forest land by physiographic site class and species group, 1978*

County	All sites	Pine		Upland hardwood		Bottomland hardwood	
		Softwood	Hardwood	Softwood	Hardwood	Softwood	Hardwood
	Million cubic feet						
Arkansas	239.5	...	...	...	51.5	24.1	163.9
Ashley	438.8	309.5	84.7	...	...	5.8	38.8
Baxter	99.0	16.8	37.1	1.7	43.4	...	...
Benton	102.8	1.3	6.5	1.0	94.0	...	...
Boone	76.7	.9	21.3	1.3	53.2	...	...
Bradley	462.8	266.3	82.5	...	...	17.8	96.2
Calhoun	326.1	170.4	53.4	...	...	35.3	67.0
Carroll	69.6	8.8	14.5	.9	45.4	...	...
Chicot	72.2	...	...	...	1.6	...	70.6
Clark	607.5	338.3	157.9	...	...	5.6	105.7
Clay	79.7	...	...	...	5.6	...	74.1
Cleburne	140.9	65.6	69.9	...	...	...	5.4
Cleveland	507.4	258.8	127.0	...	...	3.4	118.2
Columbia	481.0	291.3	90.2	...	...	6.5	93.0
Conway	80.9	21.9	25.4	1.4	11.7	...	20.5
Craighead	29.9	...	...	...	6.8	5.6	17.5
Crawford	167.2	28.0	21.3	6.0	111.9	...	...
Crittenden	55.3	...	...	...	...	.2	55.1
Cross	38.0	...	17.3	...	8.1	...	12.6
Dallas	388.5	226.7	81.6	...	...	22.1	58.1
Desha	176.3	...	...	...	...	16.9	159.4
Drew	479.5	255.0	125.6	...	...	27.8	71.1
Faulkner	65.1	6.5	12.4	.8	27.9	...	17.5
Franklin	186.0	36.5	55.7	...	93.8	...	...
Fulton	65.1	23.6	4.8	.2	36.5	...	...
Garland	326.4	220.9	105.5	...	...	...	...
Grant	461.5	165.6	115.3	...	...	8.5	172.1
Greene	49.6	6.9	14.5	...	15.6	.3	12.3
Hempstead	399.2	244.3	101.2	...	5.3	.5	47.9
Hot Spring	258.2	141.7	92.0	...	...	3.9	20.6
Howard	323.9	223.3	86.2	...	...	.3	14.1
Independence	129.6	26.1	33.7	.2	69.6	...	...
Izard	83.3	42.7	33.1	.4	5.2	...	1.9
Jackson	41.1	...	...	...	17.0	...	24.1
Jefferson	236.8	72.7	66.7	...	...	12.9	84.5
Johnson	280.8	87.6	70.8	...	122.4	...	...
Lafayette	229.1	151.9	50.6	...	...	4.1	22.5
Lawrence	49.0	...	...	1.2	21.6	...	26.2
Lee	134.5	...	...	...	19.9	1.9	112.7
Lincoln	126.0	37.3	43.1	...	...	4.2	41.4

Table 21.--*Growing-stock volume on commercial forest land by physiographic site class and species group, 1978* (Continued)

County	All sites	Pine		Upland hardwood		Bottomland hardwood	
		Softwood	Hardwood	Softwood	Hardwood	Softwood	Hardwood
	Million cubic feet						
Little River	224.2	144.0	59.0	...	...	1.3	19.9
Logan	180.7	113.9	47.4	...	8.2	...	11.2
Lonoke	59.7	...	...	...	18.9	.7	40.1
Madison	216.2	9.8	5.4	1.4	199.6	...	...
Marion	58.3	4.8	26.1	2.8	24.6	...	...
Miller	144.7	53.9	32.7	...	...	19.3	38.8
Mississippi	16.6	...	...	...	...	5.1	11.5
Monroe	241.7	7.0	14.6	...	2.6	23.6	193.9
Montgomery	601.8	440.9	160.9	...	...	...	...
Nevada	462.8	207.5	104.6	...	...	43.5	107.2
Newton	299.5	29.5	83.2	.5	186.3	...	...
Ouachita	572.2	230.9	126.6	...	...	40.2	174.5
Perry	267.0	195.0	59.3	...	...	.4	12.3
Phillips	94.8	...	...	...	27.6	.5	66.7
Pike	354.7	273.5	81.2	...	...	...	...
Poinsett	48.2	...	...	...	13.4	1.3	33.5
Polk	412.6	290.2	122.4	...	...	...	...
Pope	365.0	117.2	167.5	...	71.9	...	8.4
Prairie	99.3	...	2.8	...	16.7	6.5	73.3
Pulaski	137.1	57.1	44.7	...	3.6	15.7	16.0
Randolph	87.7	...	...	.8	72.7	...	14.2
St. Francis	44.3	...	...	...	1.3	.8	42.2
Saline	395.0	225.6	114.0	...	...	4.2	51.2
Scott	619.0	471.2	134.0	1.2	.9	.5	11.2
Searcy	132.3	14.1	43.6	.2	74.4	...	...
Sebastian	42.7	9.2	15.2	.3	15.5	...	2.5
Sevier	337.8	183.5	84.2	...	...	3.9	66.2
Sharp	88.4	8.2	11.5	2.6	66.1	...	...
Stone	201.7	48.5	101.5	.8	50.9	...	...
Union	887.9	493.6	186.4	...	...	34.2	173.7
Van Buren	192.2	57.6	118.4	...	16.2	...	...
Washington	158.7	4.8	4.9	4.0	145.0	...	...
White	135.5	9.4	28.0	1.0	26.4	4.4	66.3
Woodruff	81.0	...	...	...	...	8.3	72.7
Yell	421.8	267.1	90.7	...	...	...	64.0
All counties	17,247.9	7,715.2	3,972.6	30.7	1,910.8	422.1	3,196.5

Table 22.--*Growing-stock volume of softwoods on commercial forest land by class of timber and tree section, 1978*

County	All classes	Poletimber	Sawtimber		
			Total	Sawlog	Upper stem
	Million cubic feet				
Arkansas	24.1	1.4	22.7	21.3	1.4
Ashley	315.3	44.7	270.6	253.2	17.4
Baxter	18.5	7.4	11.1	8.5	2.6
Benton	2.3	.2	2.1	2.0	.1
Boone	2.2	1.5	.7	.7	...
Bradley	284.1	51.5	232.6	215.1	17.5
Calhoun	205.7	48.6	157.1	145.8	11.3
Carroll	9.7	3.8	5.9	5.5	.4
Chicot	...	...	...	...	...
Clark	343.9	76.1	267.8	242.9	24.9
Clay	...	...	...	...	...
Cleburne	65.6	16.9	48.7	43.1	5.6
Cleveland	262.2	46.0	216.2	201.5	14.7
Columbia	297.8	66.9	230.9	206.0	24.9
Conway	23.3	11.9	11.4	10.2	1.2
Craighead	5.6	.4	5.2	4.8	.4
Crawford	34.0	9.6	24.4	23.0	1.4
Crittenden	.2	.2	...	...	...
Cross	...	...	...	...	...
Dallas	248.8	42.1	206.7	189.5	17.2
Desha	16.9	...	16.9	14.4	2.5
Drew	282.8	37.5	245.3	230.6	14.7
Faulkner	7.3	3.1	4.2	3.5	.7
Franklin	36.5	14.1	22.4	21.0	1.4
Fulton	23.8	14.7	9.1	7.2	1.9
Garland	220.9	54.9	166.0	152.7	13.3
Grant	174.1	42.0	132.1	122.5	9.6
Greene	7.2	.5	6.7	5.9	.8
Hempstead	244.8	63.1	181.7	162.4	19.3
Hot Spring	145.6	29.2	116.4	106.5	9.9
Howard	223.6	28.5	195.1	186.0	9.1
Independence	26.3	9.5	16.8	14.6	2.2
Izard	43.1	16.9	26.2	22.0	4.2
Jackson	...	...	...	...	...
Jefferson	85.6	20.2	65.4	61.0	4.4
Johnson	87.6	18.6	69.0	66.5	2.5
Lafayette	156.0	37.7	118.3	104.8	13.5
Lawrence	1.2	.9	.3	.3	...
Lee	1.9	.3	1.6	1.6	...
Lincoln	41.5	10.2	31.3	28.8	2.5

Table 22.--*Growing-stock volume of softwoods on commercial forest land by class of timber and tree section, 1978* (Continued)

County	All classes	Poletimber	Sawtimber		
			Total	Sawlog	Upper stem
	Million cubic feet				
Little River	145.3	26.4	118.9	108.6	10.3
Logan	113.9	31.1	82.8	75.8	7.0
Lonoke	.7	...	.7	.6	.1
Madison	11.2	3.9	7.3	6.1	1.2
Marion	7.6	3.2	4.4	3.8	.6
Miller	73.2	13.4	59.8	52.6	7.2
Mississippi	5.1	...	5.1	5.1	...
Monroe	30.6	3.6	27.0	25.4	1.6
Montgomery	440.9	103.3	337.6	310.2	27.4
Nevada	251.0	51.3	199.7	183.3	16.4
Newton	30.0	9.0	21.0	18.8	2.2
Ouachita	271.1	49.5	221.6	204.8	16.8
Perry	195.4	48.5	146.9	135.5	11.4
Phillips	.5	...	.5	.5	...
Pike	273.5	53.9	219.6	204.1	15.5
Poinsett	1.3	.1	1.2	1.1	.1
Polk	290.2	68.6	221.6	203.8	17.8
Pope	117.2	32.8	84.4	76.2	8.2
Prairie	6.5	.5	6.0	5.6	.4
Pulaski	72.8	17.2	55.6	49.4	6.2
Randolph	.8	.5	.3	.2	.1
St. Francis	.8	...	.8	.7	.1
Saline	229.8	69.1	160.7	143.2	17.5
Scott	472.9	129.4	343.5	309.8	33.7
Searcy	14.3	2.5	11.8	10.0	1.8
Sebastian	9.5	3.7	5.8	5.1	.7
Sevier	187.4	22.7	164.7	157.5	7.2
Sharp	10.8	8.5	2.3	1.7	.6
Stone	49.3	12.8	36.5	31.4	5.1
Union	527.8	87.9	439.9	408.1	31.8
Van Buren	57.6	20.4	37.2	32.6	4.6
Washington	8.8	3.0	5.8	5.1	.7
White	14.8	5.5	9.3	8.0	1.3
Woodruff	8.3	...	8.3	7.4	.9
Yell	267.1	74.3	192.8	173.4	19.4
All counties	8,168.0	1,787.7	6,380.3	5,850.9	529.4

Table 23.--*Growing-stock volume of hardwoods on commercial forest land by class of timber and tree section, 1978*

County	All classes	Poletimber	Sawtimber		
			Total	Sawlog	Upper stem
	Million cubic feet				
Arkansas	215.4	45.7	169.7	152.9	16.8
Ashley	123.5	54.2	69.3	61.3	8.0
Baxter	80.5	30.6	49.9	41.5	8.4
Benton	100.5	40.1	60.4	51.0	9.4
Boone	74.5	28.0	46.5	36.3	10.2
Bradley	178.7	69.8	108.9	93.0	15.9
Calhoun	120.4	47.8	72.6	59.1	13.5
Carroll	59.9	27.4	32.5	27.2	5.3
Chicot	72.2	21.5	50.7	43.0	7.7
Clark	263.6	116.2	147.4	106.1	41.3
Clay	79.7	30.3	49.4	41.8	7.6
Cleburne	75.3	47.7	27.6	23.4	4.2
Cleveland	245.2	83.3	161.9	137.7	24.2
Columbia	183.2	85.3	97.9	82.3	15.6
Conway	57.6	28.7	28.9	25.2	3.7
Craighead	24.3	12.1	12.2	10.7	1.5
Crawford	133.2	62.0	71.2	57.5	13.7
Crittenden	55.1	6.2	48.9	36.1	12.8
Cross	38.0	9.7	28.3	22.5	5.8
Dallas	139.7	71.6	68.1	56.8	11.3
Desha	159.4	33.8	125.6	96.3	29.3
Drew	196.7	73.3	123.4	105.3	18.1
Faulkner	57.8	29.7	28.1	23.0	5.1
Franklin	149.5	75.4	74.1	61.0	13.1
Fulton	41.3	20.0	21.3	18.3	3.0
Garland	105.5	65.0	40.5	32.3	8.2
Grant	287.4	98.8	188.6	163.5	25.1
Greene	42.4	14.0	28.4	22.7	5.7
Hempstead	154.4	77.8	76.6	63.1	13.5
Hot Spring	112.6	70.6	42.0	35.0	7.0
Howard	100.3	55.2	45.1	39.5	5.6
Independence	103.3	36.0	67.3	54.2	13.1
Izard	40.2	21.3	18.9	16.4	2.5
Jackson	41.1	19.7	21.4	16.5	4.9
Jefferson	151.2	53.0	98.2	83.6	14.6
Johnson	193.2	94.5	98.7	86.1	12.6
Lafayette	73.1	35.6	37.5	30.8	6.7
Lawrence	47.8	19.6	28.2	22.8	5.4
Lee	132.6	25.5	107.1	88.1	19.0
Lincoln	84.5	32.4	52.1	41.8	10.3

Table 23.--*Growing-stock volume of hardwoods on commercial forest land by class of timber and tree section, 1978* (Continued)

County	All classes	Poletimber	Sawtimber		
			Total	Sawlog	Upper stem
	Million cubic feet				
Little River	78.9	50.9	28.0	23.3	4.7
Logan	66.8	34.8	32.0	29.5	2.5
Lonoke	59.0	24.1	34.9	30.9	4.0
Madison	205.0	100.9	104.1	82.8	21.3
Marion	50.7	22.4	28.3	23.6	4.7
Miller	71.5	40.6	30.9	25.2	5.7
Mississippi	11.5	4.7	6.8	5.9	.9
Monroe	211.1	52.5	158.6	132.6	26.0
Montgomery	160.9	103.2	57.7	43.2	14.5
Nevada	211.8	88.7	123.1	89.2	33.9
Newton	269.5	138.8	130.7	106.2	24.5
Ouachita	301.1	123.5	177.6	140.0	37.6
Perry	71.6	44.5	27.1	23.5	3.6
Phillips	94.3	24.4	69.9	56.2	13.7
Pike	81.2	45.5	35.7	30.5	5.2
Poinsett	46.9	14.3	32.6	24.6	8.0
Polk	122.4	81.0	41.4	32.9	8.5
Pope	247.8	125.0	122.8	104.0	18.8
Prairie	92.8	23.9	68.9	59.6	9.3
Pulaski	64.3	41.7	22.6	18.4	4.2
Randolph	86.9	37.6	49.3	38.7	10.6
St. Francis	43.5	10.4	33.1	26.8	6.3
Saline	165.2	80.8	84.4	69.4	15.0
Scott	146.1	90.1	56.0	43.6	12.4
Searcy	118.0	58.2	59.8	47.4	12.4
Sebastian	33.2	20.8	12.4	9.1	3.3
Sevier	150.4	71.3	79.1	66.4	12.7
Sharp	77.6	42.3	35.3	29.3	6.0
Stone	152.4	80.5	71.9	55.2	16.7
Union	360.1	141.5	218.6	181.6	37.0
Van Buren	134.6	88.3	46.3	37.8	8.5
Washington	149.9	82.8	67.1	55.6	11.5
White	120.7	44.5	76.2	62.9	13.3
Woodruff	72.7	25.6	47.1	37.4	9.7
Yell	154.7	74.5	80.2	64.3	15.9
All counties	9,079.9	4,004.0	5,075.9	4,173.3	902.6

Table 24.--*Volume of timber on commercial forest land by class of timber and species group, 1978*

County	All classes	Growing stock		Rough		Rotten	
		Softwood	Hardwood	Softwood	Hardwood	Softwood	Hardwood
	Million cubic feet						
Arkansas	277.3	24.1	215.4	...	25.4	...	12.4
Ashley	467.9	315.3	123.5	.6	20.0	...	8.5
Baxter	122.9	18.5	80.5	...	17.4	...	6.5
Benton	133.3	2.3	100.5	...	23.3	...	7.2
Boone	91.8	2.2	74.5	...	12.4	...	2.7
Bradley	510.1	284.1	178.7	1.9	28.8	.8	15.8
Calhoun	356.8	205.7	120.4	1.2	19.2	2.1	8.2
Carroll	87.6	9.7	59.9	.3	13.0	...	4.7
Chicot	84.9	...	72.2	.2	6.2	...	6.3
Clark	640.3	343.9	263.6	2.4	24.9	...	5.5
Clay	89.7	...	79.7	...	6.0	...	4.0
Cleburne	159.6	65.6	75.3	1.9	14.4	.2	2.2
Cleveland	555.3	262.2	245.2	2.0	33.5	.6	11.8
Columbia	517.2	297.8	183.2	6.9	22.2	...	7.1
Conway	95.9	23.3	57.6	3.1	9.3	...	2.6
Craighead	45.4	5.6	24.3	.3	11.5	.9	2.8
Crawford	208.6	34.0	133.2	1.9	30.8	...	8.7
Crittenden	61.9	.2	55.1	...	6.0	...	.6
Cross	44.2	...	38.0	...	3.6	...	2.6
Dallas	427.2	248.8	139.7	1.2	26.4	1.4	9.7
Desha	221.3	16.9	159.4	1.6	27.7	1.9	13.8
Drew	537.7	282.8	196.7	4.1	37.3	2.0	14.8
Faulkner	87.1	7.3	57.8	.6	17.4	.1	3.9
Franklin	220.1	36.5	149.5	.3	27.5	...	6.3
Fulton	86.0	23.8	41.3	.5	13.8	...	6.6
Garland	348.9	220.9	105.5	2.1	12.5	.1	7.8
Grant	496.1	174.1	287.4	1.6	26.8	...	6.2
Greene	56.6	7.2	42.4	.3	4.6	...	2.1
Hempstead	432.2	244.8	154.4	4.4	24.4	...	4.2
Hot Spring	297.2	145.6	112.6	1.7	28.5	...	8.8
Howard	345.9	223.6	100.3	2.6	18.0	...	1.4
Independence	161.7	26.3	103.3	1.6	21.1	...	9.4
Izard	105.1	43.1	40.2	1.6	16.6	...	3.6
Jackson	48.1	...	41.1	...	3.7	...	3.3
Jefferson	267.7	85.6	151.2	1.0	22.4	1.2	6.3
Johnson	309.1	87.6	193.2	.7	17.9	.1	9.6
Lafayette	255.6	156.0	73.1	1.4	18.4	...	6.7
Lawrence	64.5	1.2	47.8	.3	8.6	...	6.6
Lee	152.8	1.9	132.6	...	8.0	...	10.3
Lincoln	143.3	41.5	84.5	.4	13.0	...	3.9

Table 24.--*Volume of timber on commercial forest land by class of timber and species group, 1978* (Continued)

County	All classes	Growing stock		Rough		Rotten	
		Softwood	Hardwood	Softwood	Hardwood	Softwood	Hardwood
	Million cubic feet						
Little River	243.5	145.3	78.9	.6	13.8	...	4.9
Logan	202.3	113.9	66.8	1.9	16.5	...	3.2
Lonoke	86.8	.7	59.0	...	18.4	1.5	7.2
Madison	264.0	11.2	205.0	.8	30.0	...	17.0
Marion	75.1	7.6	50.7	.1	9.3	.4	7.0
Miller	175.6	73.2	71.5	4.3	23.6	...	3.0
Mississippi	20.0	5.1	11.5	...	3.0	...	.4
Monroe	261.6	30.6	211.1	...	12.1	.5	7.3
Montgomery	646.9	440.9	160.9	3.7	26.4	.6	14.4
Nevada	511.3	251.0	211.8	3.0	32.0	...	13.5
Newton	357.4	30.0	269.5	1.4	31.9	...	24.6
Ouachita	634.4	271.1	301.1	4.3	45.0	...	12.9
Perry	281.6	195.4	71.6	2.4	9.7	.1	2.4
Phillips	110.3	.5	94.3	...	12.5	...	3.0
Pike	365.8	273.5	81.2	.2	8.0	.2	2.7
Poinsett	62.2	1.3	46.9	...	8.8	...	5.2
Polk	463.2	290.2	122.4	5.0	31.3	...	14.3
Pope	407.8	117.2	247.8	1.1	29.6	...	12.1
Prairie	110.4	6.5	92.8	...	6.2	...	4.9
Pulaski	168.1	72.8	64.3	2.5	23.8	.8	3.9
Randolph	108.6	.8	86.9	.2	14.7	...	6.0
St. Francis	59.8	.8	43.5	...	10.0	.3	5.2
Saline	432.8	229.8	165.2	2.9	24.5	.4	10.0
Scott	661.1	472.9	146.1	4.7	26.5	1.0	9.9
Searcy	170.5	14.3	118.0	...	27.0	...	11.2
Sebastian	56.1	9.5	33.2	...	11.8	...	1.6
Sevier	367.4	187.4	150.4	1.4	23.4	...	4.8
Sharp	118.1	10.8	77.6	.6	23.1	.1	5.9
Stone	239.5	49.3	152.4	2.9	25.3	.1	9.5
Union	968.2	527.8	360.1	5.5	52.3	.5	22.0
Van Buren	226.9	57.6	134.6	2.4	20.3	.3	11.7
Washington	199.9	8.8	149.9	.5	35.0	.1	5.6
White	163.7	14.8	120.7	1.5	17.7	.3	8.7
Woodruff	97.3	8.3	72.7	...	10.7	.8	4.8
Yell	459.4	267.1	154.7	3.2	22.9	...	11.5
All counties	19,392.5	8,168.0	9,079.9	107.8	1,459.6	19.4	557.8

Table 25.--*Net growth of growing stock on commercial forest land by species group, 1978*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Million cubic feet							
Arkansas	8.2	.4	...	.4	7.8	4.1	.4	3.3
Ashley	25.9	20.6	20.5	.1	5.3	3.4	1.3	.6
Baxter	3.9	1.3	.9	.4	2.6	2.0	.1	.5
Benton	3.8	.1	.1	(1)	3.7	3.3	(1)	.4
Boone	2.9	.1	(1)	.1	2.8	2.3	(1)	.5
Bradley	26.5	18.5	18.4	.1	8.0	5.5	1.7	.8
Calhoun	20.2	14.4	13.9	.5	5.8	3.7	1.3	.8
Carroll	2.9	.5	.4	.1	2.4	1.4	(1)	1.0
Chicot	3.1	...	...	...	3.1	.4	.1	2.6
Clark	37.6	25.3	25.2	.1	12.3	8.3	1.7	2.3
Clay	3.4	...	...	...	3.4	1.4	.6	1.4
Cleburne	6.5	4.0	3.5	.5	2.5	1.5	.4	.6
Cleveland	24.5	15.1	15.1	(1)	9.4	5.3	2.9	1.2
Columbia	30.4	20.6	20.5	.1	9.8	6.6	2.5	.7
Conway	3.6	1.4	1.1	.3	2.2	1.0	.4	.8
Craighead	1.2	.2	...	.2	1.0	.6	.2	.2
Crawford	6.4	2.3	1.5	.8	4.1	2.9	.4	.8
Crittenden	2.3	.3	...	.3	2.0	...	(1)	2.0
Cross	1.3	...	...	...	1.3	.7	(1)	.6
Dallas	21.7	15.3	15.3	...	6.4	3.6	1.6	1.2
Desha	6.7	.3	...	.3	6.4	.5	.6	5.3
Drew	26.8	16.8	16.2	.6	10.0	6.1	2.1	1.8
Faulkner	2.7	.6	.4	.2	2.1	1.3	.2	.6
Franklin	7.6	2.2	1.9	.3	5.4	3.6	.6	1.2
Fulton	2.9	1.5	1.5	(1)	1.4	1.1	.1	.2
Garland	10.2	5.7	5.7	(1)	4.5	3.2	.4	.9
Grant	22.9	11.3	11.2	.1	11.6	7.3	3.2	1.1
Greene	2.1	.4	.3	.1	1.7	.9	.3	.5
Hempstead	25.9	17.2	17.2	(1)	8.7	4.5	1.7	2.5
Hot Spring	13.5	7.9	7.9	...	5.6	3.8	1.3	.5
Howard	14.1	9.7	9.6	.1	4.4	2.2	1.2	1.0
Independence	5.6	2.0	1.8	.2	3.6	2.6	.4	.6
Izard	4.0	2.5	2.2	.3	1.5	.9	.1	.5
Jackson	2.2	(1)	...	(1)	2.2	1.5	.1	.6
Jefferson	11.7	5.8	5.4	.4	5.9	3.1	.6	2.2
Johnson	10.2	3.7	3.5	.2	6.5	4.8	.5	1.2
Lafayette	14.3	11.0	11.0	(1)	3.3	1.8	.8	.7
Lawrence	2.0	.1	...	.1	1.9	1.6	.2	.1
Lee	4.8	(1)	...	(1)	4.8	1.6	.6	2.6
Lincoln	6.6	2.9	2.7	.2	3.7	2.1	.9	.7

Table 25.--*Net growth of growing stock on commercial forest land by species group, 1978* (Continued)

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Million cubic feet							
Little River	10.8	7.5	7.5	...	3.3	2.4	.6	.3
Logan	6.9	4.6	4.5	.1	2.3	1.4	.2	.7
Lonoke	3.0	(1)	...	(1)	3.0	1.4	.6	1.0
Madison	8.1	.6	.5	.1	7.5	5.6	.2	1.7
Marion	2.0	.5	.2	.3	1.5	1.3	(1)	.2
Miller	7.4	3.7	3.5	.2	3.7	2.0	.6	1.1
Mississippi	.5	.1	...	.1	.4	(1)	(1)	.4
Monroe	9.1	1.1	.6	.5	8.0	3.4	1.2	3.4
Montgomery	18.5	12.5	12.5	(1)	6.0	4.2	.5	1.3
Nevada	26.2	16.7	16.7	(1)	9.5	5.6	2.8	1.1
Newton	12.6	1.5	1.3	.2	11.1	8.3	.2	2.6
Ouachita	27.5	15.7	15.6	.1	11.8	7.3	3.2	1.3
Perry	8.9	6.2	6.2	(1)	2.7	2.1	.3	.3
Phillips	3.7	(1)	...	(1)	3.7	1.7	.6	1.4
Pike	16.6	12.9	12.8	.1	3.7	2.4	.6	.7
Poinsett	1.6	(1)	...	(1)	1.6	1.1	(1)	.5
Polk	13.2	8.5	8.4	.1	4.7	3.2	.6	.9
Pope	13.8	5.3	4.8	.5	8.5	6.5	.7	1.3
Prairie	3.8	.2	...	.2	3.6	2.1	.7	.8
Pulaski	6.0	3.1	2.7	.4	2.9	1.5	.9	.5
Randolph	2.8	(1)	...	(1)	2.8	2.0	.1	.7
St. Francis	1.8	(1)	...	(1)	1.8	.9	.3	.6
Saline	15.4	9.6	9.6	(1)	5.8	3.9	.7	1.2
Scott	20.5	14.5	14.1	.4	6.0	4.7	.4	.9
Searcy	5.2	.5	.4	.1	4.7	3.6	.1	1.0
Sebastian	2.1	.5	.4	.1	1.6	1.3	...	.3
Sevier	14.1	7.4	7.0	.4	6.7	3.6	1.4	1.7
Sharp	4.6	1.2	.4	.8	3.4	2.6	(1)	.8
Stone	8.0	2.3	1.9	.4	5.7	4.5	.2	1.0
Union	46.2	30.7	30.5	.2	15.5	9.3	4.4	1.8
Van Buren	8.3	2.9	2.3	.6	5.4	4.0	.2	1.2
Washington	6.4	.5	.1	.4	5.9	4.2	.3	1.4
White	4.5	.7	.5	.2	3.8	2.3	.5	1.0
Woodruff	3.5	.3	...	.3	3.2	1.6	.4	1.2
Yell	15.9	9.7	9.3	.4	6.2	3.2	1.6	1.4
All counties	792.6	423.5	409.2	14.3	369.1	227.7	56.6	84.8

[1]Negligible

Table 26.--*Net growth of sawtimber on commercial forest land by species group, 1978*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Million board feet							
Arkansas	39.5	1.8	...	1.8	37.7	20.8	2.3	14.6
Ashley	115.9	102.5	102.3	.2	13.4	10.2	1.9	1.3
Baxter	15.6	4.8	4.6	.2	10.8	10.1	.1	.6
Benton	10.9	1.3	.2	1.1	9.6	8.8	.1	.7
Boone	5.9	.1	.1	(1)	5.8	5.4	...	.4
Bradley	118.0	90.8	90.0	.8	27.2	18.5	6.6	2.1
Calhoun	77.7	58.8	55.9	2.9	18.9	12.3	4.5	2.1
Carroll	11.1	1.1	1.1	...	10.0	9.5	(1)	.5
Chicot	13.0	(1)	...	(1)	13.0	1.8	.4	10.8
Clark	155.1	115.1	114.3	.8	40.0	29.9	5.4	4.7
Clay	9.9	...	...	...	9.9	4.3	1.0	4.6
Cleburne	23.5	16.5	16.2	.3	7.0	2.7	1.0	3.3
Cleveland	116.1	74.2	74.2	...	41.9	20.3	15.8	5.8
Columbia	128.1	93.9	93.7	.2	34.2	23.9	8.8	1.5
Conway	10.3	3.0	2.5	.5	7.3	4.8	1.1	1.4
Craighead	2.8	.9	...	.9	1.9	1.1	.1	.7
Crawford	25.9	5.2	4.6	.6	20.7	18.0	1.0	1.7
Crittenden	9.6	...	...	...	9.6	....	...	9.6
Cross	7.8	...	...	...	7.8	6.0	.1	1.7
Dallas	88.3	71.9	71.9	...	16.4	12.2	2.3	1.9
Desha	32.9	1.6	...	1.6	31.3	2.2	3.5	25.6
Drew	112.2	83.8	80.9	2.9	28.4	17.8	7.7	2.9
Faulkner	6.1	2.2	.9	1.3	3.9	2.7	.4	.8
Franklin	24.6	3.9	3.3	.6	20.7	18.4	1.0	1.3
Fulton	9.5	5.7	5.6	.1	3.8	3.5	(1)	.3
Garland	33.7	27.6	27.6	...	6.1	3.8	.5	1.8
Grant	104.6	51.3	50.7	.6	53.3	37.1	11.6	4.6
Greene	7.8	1.5	1.4	.1	6.3	4.8	.5	1.0
Hempstead	121.8	100.2	100.1	.1	21.6	14.0	3.4	4.2
Hot Spring	56.7	43.7	43.7	...	13.0	11.9	.5	.6
Howard	69.4	57.5	57.4	.1	11.9	8.0	2.9	1.0
Independence	21.1	5.2	5.0	.2	15.9	13.1	.5	2.3
Izard	12.5	7.9	7.5	.4	4.6	3.4	.2	1.0
Jackson	3.6	(1)	...	(1)	3.6	2.6	.1	.9
Jefferson	56.9	28.2	25.4	2.8	28.7	16.5	1.3	10.9
Johnson	35.4	17.3	16.8	.5	18.1	14.4	1.6	2.1
Lafayette	60.2	54.0	53.7	.3	6.2	4.5	1.0	.7
Lawrence	7.5	1.2	...	1.2	6.3	5.4	.6	.3
Lee	21.7	.1	...	.1	21.6	7.9	1.2	12.5
Lincoln	27.1	14.8	14.4	.4	12.3	8.1	.7	3.5

Table 26.--*Net growth of sawtimber on commercial forest land by species group, 1978* (Continued)

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Million board feet							
Little River	47.8	39.6	39.6	...	8.2	6.3	.4	1.5
Logan	36.4	29.0	29.0	...	7.4	5.4	.4	1.6
Lonoke	9.1	.1	...	.1	9.0	7.6	1.0	.4
Madison	23.7	3.1	3.0	.1	20.6	14.4	.5	5.7
Marion	6.8	2.0	1.3	.7	4.8	4.4	.1	.3
Miller	31.0	19.2	18.3	.9	11.8	4.5	1.3	6.0
Mississippi	2.2	.6	...	.6	1.6	.1	([1])	1.5
Monroe	40.0	4.3	1.2	3.1	35.7	15.7	4.9	15.1
Montgomery	73.5	64.6	64.6	...	8.9	6.4	2.0	.5
Nevada	136.4	98.9	98.7	.2	37.5	28.0	6.8	2.7
Newton	33.3	5.6	5.3	.3	27.7	22.9	.8	4.0
Ouachita	122.6	83.5	83.2	.3	39.1	22.5	10.6	6.0
Perry	37.6	31.5	31.5	...	6.1	4.9	1.0	.2
Phillips	23.4	([1])	...	([1])	23.4	12.8	3.0	7.6
Pike	86.9	75.4	75.3	.1	11.5	10.6	.7	.2
Poinsett	7.4	.2	...	.2	7.2	4.5	.1	2.6
Polk	66.6	48.8	48.8	([1])	17.8	10.6	3.3	3.9
Pope	59.6	25.4	25.3	.1	34.2	28.7	2.9	2.6
Prairie	14.2	1.1	...	1.1	13.1	6.5	3.6	3.0
Pulaski	25.5	21.8	20.4	1.4	3.7	2.4	.6	.7
Randolph	10.5	.1	...	.1	10.4	8.2	.2	2.0
St. Francis	7.7	.1	...	.1	7.6	4.7	1.1	1.8
Saline	66.1	42.6	42.6	...	23.5	11.3	1.6	10.6
Scott	82.9	70.6	70.3	.3	12.3	8.9	3.0	.4
Searcy	14.1	2.0	2.0	...	12.1	8.0	.3	3.8
Sebastian	2.4	1.3	1.1	.2	1.1	.9	...	.2
Sevier	53.1	35.0	34.9	.1	18.1	11.1	2.7	4.3
Sharp	6.5	1.3	1.2	.1	5.2	4.7	.1	.4
Stone	24.2	9.3	9.2	.1	14.9	12.0	.3	2.6
Union	220.6	162.3	161.2	1.1	58.3	37.9	15.1	5.3
Van Buren	24.5	9.6	8.0	1.6	14.9	9.7	.5	4.7
Washington	16.7	1.1	.6	.5	15.6	11.1	.1	4.4
White	14.4	2.8	2.2	.6	11.6	6.8	.8	4.0
Woodruff	20.0	1.3	...	1.3	18.7	8.9	2.1	7.7
Yell	55.2	39.3	39.0	.3	15.9	9.6	3.2	3.1
All counties	3,313.2	2,083.0	2,043.8	39.2	1,230.2	793.7	166.8	269.7

[1]Negligible

Table 27. *Timber removals from growing stock on commercial forest land by species group, 1977*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Million cubic feet							
Arkansas	2.7	(1)	...	(1)	2.7	1.2	.3	1.2
Ashley	34.9	24.3	24.3	...	10.6	8.5	1.4	.7
Baxter	.6	.2	.2	...	.4	.4	(1)	(1)
Benton	1.1	(1)	...	(1)	1.1	.9	(1)	.2
Boone	.6	(1)	...	(1)	.6	.5	...	.1
Bradley	24.6	19.9	18.9	1.0	4.7	3.1	.9	.7
Calhoun	12.6	9.2	9.2	...	3.4	2.4	.6	.4
Carroll	.6	.1	.1	(1)	.5	.4	(1)	.1
Chicot	1.0	(1)	...	(1)	1.0	.5	.1	.4
Clark	34.6	24.8	24.7	.1	9.8	7.8	1.1	.9
Clay	.4	(1)	...	(1)	.4	.3	...	.1
Cleburne	2.9	2.1	2.0	.1	.8	.4	.2	.2
Cleveland	23.9	17.0	17.0	...	6.9	4.9	1.0	1.0
Columbia	18.4	14.0	14.0	...	4.4	3.0	1.2	.2
Conway	2.7	2.1	1.4	.7	.6	.5	(1)	.1
Craighead	1.0	(1)	...	(1)	1.0	.3	.2	.5
Crawford	.6	(1)	(1)	...	.6	.4	.1	.1
Crittenden	.8	(1)	...	(1)	.8	...	...	.8
Cross	.6	(1)	...	...	.6	.3	.1	.2
Dallas	19.5	14.3	14.3	...	5.2	3.3	1.0	.9
Desha	5.5	.1	...	.1	5.4	.8	.4	4.2
Drew	20.9	12.2	12.1	.1	8.7	6.8	1.1	.8
Faulkner	.7	.1	.1	...	.6	.5	...	.1
Franklin	1.8	1.2	1.2	...	.6	.2	.2	.2
Fulton	.6	.1	...	.1	.5	.5	...	...
Garland	17.5	15.8	15.8	...	1.7	1.2	.4	.1
Grant	21.1	11.2	11.2	...	9.9	6.6	1.7	1.6
Greene	.9	.1	...	.1	.8	.6	.2	(1)
Hempstead	16.8	13.7	13.7	...	3.1	1.3	.7	1.1
Hot Spring	13.4	10.8	10.8	...	2.6	1.9	.2	.5
Howard	19.6	14.3	14.2	.1	5.3	2.7	1.3	1.3
Independence	2.1	.9	.9	...	1.2	1.0	...	.2
Izard	2.5	1.0	...	1.0	1.5	1.3	...	.2
Jackson	.6	(1)	...	(1)	.6	.4	...	.2
Jefferson	9.5	6.4	6.3	.1	3.1	1.9	.5	.7
Johnson	3.6	2.1	1.9	.2	1.5	.9	.1	.5
Lafayette	9.7	7.8	6.8	1.0	1.9	.7	.3	.9
Lawrence	1.8	.1	...	.1	1.7	1.2	(1)	.5
Lee	2.9	.1	...	.1	2.8	.7	.1	2.0
Lincoln	9.0	4.8	4.8	...	4.2	2.8	.7	.7

Table 27. *Timber removals from growing stock on commercial forest land by species group, 1977 (Continued)*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Million cubic feet							
Little River	11.8	8.3	8.3	...	3.5	2.2	.6	.7
Logan	4.9	3.9	3.9	(1)	1.0	.8	...	.2
Lonoke	.6	(1)	...	(1)	.6	.3	.1	.2
Madison	3.2	.4	.4	...	2.8	1.9	.2	.7
Marion	3.9	.1	(1)	.1	3.8	2.5	(1)	1.3
Miller	6.9	4.3	4.3	...	2.6	.7	.8	1.1
Mississippi	.7	(1)	...	(1)	.7	(1)	...	.7
Monroe	3.1	.3	.1	.2	2.8	1.8	...	1.0
Montgomery	10.1	8.8	8.8	...	1.3	1.0	...	.3
Nevada	18.6	14.1	13.7	.4	4.5	2.8	1.4	.3
Newton	2.8	.3	.3	...	2.5	1.7	...	.8
Ouachita	19.8	12.3	12.3	...	7.5	4.3	2.4	.8
Perry	8.0	6.7	6.7	...	1.3	1.0	.2	.1
Phillips	5.7	(1)	...	(1)	5.7	3.4	.6	1.7
Pike	22.4	17.9	17.9	...	4.5	3.2	.8	.5
Poinsett	.7	(1)	...	(1)	.7	(1)	...	.7
Polk	12.3	10.2	10.2	...	2.1	1.6	.1	.4
Pope	5.5	4.0	4.0	...	1.5	.9	.1	.5
Prairie	.8	(1)	...	(1)	.8	.4	(1)	.4
Pulaski	7.6	4.2	4.2	...	3.4	1.8	1.0	.6
Randolph	2.4	.2	...	.2	2.2	1.6	.1	.5
St. Francis	1.2	(1)	...	(1)	1.2	.7	.1	.4
Saline	15.2	10.2	10.2	...	5.0	2.9	1.2	.9
Scott	9.3	8.5	8.5	...	.8	.5	.1	.2
Searcy	8.1	1.1	.4	.7	7.0	4.6	.2	2.2
Sebastian	6.3	6.0	5.7	.3	.3	.3	...	...
Sevier	13.9	4.4	4.3	.1	9.5	3.8	2.4	3.3
Sharp	2.2	.3	.2	.1	1.9	1.4	.2	.3
Stone	2.6	.7	.7	(1)	1.9	1.5	(1)	.4
Union	32.0	26.7	26.5	.2	5.3	3.1	1.4	.8
Van Buren	3.7	2.7	2.4	.3	1.0	.6	.1	.3
Washington	1.8	(1)	...	(1)	1.8	1.5	.1	.2
White	2.6	.8	.3	.5	1.8	1.2	.3	.3
Woodruff	2.3	.2	...	.2	2.1	.8	.4	.9
Yell	17.1	16.0	16.0	...	1.1	.7	.1	.3
All counties	614.7	404.4	396.2	8.2	210.3	130.6	31.1	48.6

[1] Negligible.

Table 28. *Timber removals from sawtimber on commercial forest land by species group, 1977*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Million board feet							
Arkansas	14.4	.1	...	.1	14.3	6.7	2.2	5.4
Ashley	164.0	128.6	128.6	...	35.4	29.5	4.2	1.7
Baxter	2.5	1.1	1.1	...	1.4	1.3	(1)	.1
Benton	4.2	(1)	...	(1)	4.2	3.7	...	.5
Boone	2.4	.1	...	.1	2.3	2.1	...	.2
Bradley	131.7	110.3	104.0	6.3	21.4	14.3	3.5	3.6
Calhoun	59.9	45.0	45.0	...	14.9	11.2	2.3	1.4
Carroll	2.3	.5	.5	...	1.8	1.2	.2	.4
Chicot	3.4	(1)	...	(1)	3.4	1.6	.3	1.5
Clark	161.6	132.6	132.6	...	29.0	23.0	2.9	3.1
Clay	1.5	(1)	...	(1)	1.5	1.4	...	.1
Cleburne	11.9	8.8	8.2	.6	3.1	1.9	.8	.4
Cleveland	120.9	88.8	88.8	...	32.1	22.2	5.3	4.6
Columbia	74.4	57.8	57.8	...	16.6	9.9	5.8	.9
Conway	12.5	10.0	7.3	2.7	2.5	1.7	.2	.6
Craighead	3.7	.1	...	.1	3.6	1.0	1.6	1.0
Crawford	2.3	.1	.1	...	2.2	1.4	.5	.3
Crittenden	3.1	(1)	...	(1)	3.1	...	...	3.1
Cross	2.4	(1)	...	(1)	2.4	1.3	.2	.9
Dallas	99.3	76.6	76.6	...	22.7	15.7	2.9	4.1
Desha	27.9	.8	...	.8	27.1	3.2	2.6	21.3
Drew	99.0	65.1	64.4	.7	33.9	28.7	2.9	2.3
Faulkner	2.5	.3	.3	...	2.2	...	...	2.2
Franklin	8.6	6.6	...	6.6	2.0	.8	.6	.6
Fulton	2.6	.6	...	.6	2.0	2.0	...	...
Garland	83.9	78.0	78.0	...	5.9	3.8	1.8	.3
Grant	89.7	52.1	52.1	...	37.6	26.9	5.2	5.5
Greene	3.6	.7	...	.7	2.9	1.7	1.0	.2
Hempstead	82.4	70.5	70.5	...	11.9	5.2	1.6	5.1
Hot Spring	64.5	56.0	56.0	...	8.5	6.6	.3	1.6
Howard	63.1	45.3	45.1	.2	17.8	9.0	3.2	5.6
Independence	9.0	3.4	3.4	...	5.6	4.8	...	.8
Izard	12.9	5.6	...	5.6	7.3	6.8	...	.5
Jackson	2.5	.2	...	.2	2.3	1.4	...	.9
Jefferson	43.6	31.2	30.5	.7	12.4	6.5	2.4	3.5
Johnson	14.8	10.5	10.5	...	4.3	2.5	.5	1.3
Lafayette	42.9	38.0	30.7	7.3	4.9	1.7	1.1	2.1
Lawrence	6.8	.3	...	.3	6.5	6.5	...	...
Lee	15.3	.2	...	.2	15.1	3.8	.6	10.7
Lincoln	33.5	18.9	18.9	...	14.6	10.3	1.9	2.4

Table 28. *Timber removals from sawtimber on commercial forest land by species group, 1977 (Continued)*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Total
	Million board feet							
Little River	47.9	35.1	35.1	...	12.8	8.9	.9	3.0
Logan	22.7	20.2	20.2	...	2.5	2.1	...	.4
Lonoke	2.3	(1)	...	(1)	2.3	1.5	.3	.5
Madison	14.7	2.0	2.0	...	12.7	9.4	1.1	2.2
Marion	8.4	.6	.4	.2	7.8	5.8	...	2.0
Miller	30.1	19.3	19.3	...	10.8	3.0	3.4	4.4
Mississippi	1.7	(1)	...	(1)	1.7	.3	...	1.4
Monroe	16.6	1.5	.7	.8	15.1	9.7	...	5.4
Montgomery	53.6	47.7	47.7	...	5.9	5.9	...	...
Nevada	86.5	64.8	61.9	2.9	21.7	13.2	7.8	.7
Newton	14.0	1.8	1.8	...	12.2	7.3	...	4.9
Ouachita	100.7	65.6	65.6	...	35.1	20.7	11.8	2.6
Perry	41.4	38.3	38.3	...	3.1	2.3	.6	.2
Phillips	9.3	(1)	...	(1)	9.3	6.1	.9	2.3
Pike	96.0	83.7	83.7	...	12.3	11.1	.9	.3
Poinsett	2.4	(1)	...	(1)	2.4	.1	...	2.3
Polk	52.9	46.5	46.5	...	6.4	4.7	.3	1.4
Pope	24.7	20.3	20.3	...	4.4	3.1	.3	1.0
Prairie	3.5	(1)	...	(1)	3.5	1.5	.1	1.9
Pulaski	29.8	19.0	19.0	...	10.8	5.9	2.9	2.0
Randolph	12.2	.8	...	.8	11.4	9.8	.8	.8
St. Francis	5.7	(1)	...	(1)	5.7	3.6	.8	1.3
Saline	70.0	49.7	49.7	...	20.3	13.1	5.5	1.7
Scott	44.9	43.2	43.2	...	1.7	1.0	.7	...
Searcy	25.9	.3	.3	...	25.6	19.1	...	6.5
Sebastian	21.5	20.7	20.7	...	.8	.8	...	...
Sevier	39.3	15.0	15.0	...	24.3	10.5	6.0	7.8
Sharp	11.6	1.7	1.4	.3	9.9	8.9	...	1.0
Stone	11.0	3.4	3.4	...	7.6	7.1	...	.5
Union	165.0	142.2	140.9	1.3	22.8	12.6	6.9	3.3
Van Buren	16.8	14.1	13.3	.8	2.7	1.6	.4	.7
Washington	7.7	.2	...	.2	7.5	6.5	.4	.6
White	10.4	2.8	2.8	...	7.6	5.3	1.0	1.3
Woodruff	9.7	.9	...	.9	8.8	4.1	1.6	3.1
Yell	88.8	85.4	85.4	...	3.4	2.1	.7	.6
All counties	2,787.2	1,991.6	1,949.0	42.0	795.6	512.0	114.7	168.9

Table 29. *Mortality of growing stock and sawtimber on commercial forest land by species group, 1977*

County	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Million cubic feet			*Million board feet*		
Arkansas	2.3	...	2.3	9.2	...	9.2
Ashley	1.6	1.0	0.6	4.1	1.3	2.8
Baxter	.4	...	.4	1.3	...	1.3
Benton	.3	...	.3	1.2	...	1.2
Boone	.6	...	.6	1.9	...	1.9
Bradley	1.9	.9	1.0	5.3	2.3	3.0
Calhoun	3.2	2.5	.7	10.6	8.1	2.5
Carroll	.7	...	.7	2.4	...	2.4
Chicot	.9	...	.9	2.7	...	2.7
Clark	1.9	1.4	.5	6.8	5.2	1.6
Clay	.5	...	.5	1.7	...	1.7
Cleburne	.9	...	.9	2.0	...	2.0
Cleveland	1.4	.5	.9	4.0	.6	3.4
Columbia	2.2	1.2	1.0	7.6	3.4	4.2
Conway	.5	...	.5	.6	...	.6
Craighead	.3	...	.3	1.1	...	1.1
Crawford	.9	.4	.5	1.3	.4	.9
Crittenden	1.1	...	1.1	3.1	...	3.1
Cross	.2	...	.2	.9	...	.9
Dallas	2.3	.7	1.6	9.0	3.2	5.8
Desha	1.2	...	1.2	3.7	...	3.7
Drew	1.5	.6	.9	6.4	2.7	3.7
Faulkner	.8	...	.8	.4	...	.4
Franklin	1.2	.1	1.1	4.5	...	4.5
Fulton	.1	...	.1	.5	...	.5
Garland	1.4	.8	.6	3.1	1.0	2.1
Grant	1.5	.5	1.0	4.5	1.7	2.8
Greene	.2	...	.2	.2	...	.2
Hempstead	1.5	.6	.9	3.7	.9	2.8
Hot Spring	2.0	1.5	.5	2.5	1.8	.7
Howard	1.3	.9	.4	3.3	3.0	.3
Independence	.4	...	.4	.8	...	.8
Izard	.8	...	.8	1.5	...	1.5
Jackson	.1	...	.1	.3	...	.3
Jefferson	.8	([1])	.8	2.5	...	2.5
Johnson	1.1	.1	1.0	4.5	.7	3.8
Lafayette	.4	.2	.2	.8	.5	.3
Lawrence	.6	...	.6	1.5	...	1.5
Lee	2.0	.1	1.9	6.4	.4	6.0
Lincoln	1.0	.1	.9	3.1	.4	2.7

Table 29. *Mortality of growing stock and sawtimber on commercial forest land by species group, 1977* (Continued)

County	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Million cubic feet			*Million board feet*		
Little River	1.0	.4	.6	2.6	1.3	1.3
Logan	.7	.5	.2	2.5	2.2	.3
Lonoke	.8	...	.8	2.2	...	2.2
Madison	1.0	...	1.0	1.5	...	1.5
Marion	.3	...	.3	...	...	...
Miller	1.5	.3	1.2	5.6	1.0	4.6
Mississippi	1.2	...	1.2	5.2	...	5.2
Monroe	1.1	...	1.1	5.4	...	5.4
Montgomery	1.6	1.1	.5	3.7	2.8	.9
Nevada	2.4	1.5	.9	7.2	4.6	2.6
Newton	1.9	.2	1.7	3.8	...	3.8
Ouachita	1.8	1.0	.8	4.6	3.3	1.3
Perry	.5	.3	.2	1.5	1.1	.4
Phillips	1.2	...	1.2	4.8	...	4.8
Pike	1.5	1.3	.2	4.0	3.4	.6
Poinsett	.6	...	.6	2.7	...	2.7
Polk	1.3	.8	.5	2.6	1.7	.9
Pope	1.1	.2	.9	3.9	.9	3.0
Prairie	1.0	...	1.0	5.2	...	5.2
Pulaski	.6	.3	.3	.8	.6	.2
Randolph	.1	...	.1	...	...	...
St. Francis	1.0	...	1.0	3.7	...	3.7
Saline	2.0	1.1	.9	2.6	1.4	1.2
Scott	.9	.5	.4	1.7	1.3	.4
Searcy	.4	.2	.2	1.5	1.0	.5
Sebastian	.2	.1	.1	.6	.4	.2
Sevier	1.5	.9	.6	3.8	2.7	1.1
Sharp	.7	.1	.6	.4	.4	...
Stone	.8	...	.8	2.6	...	2.6
Union	5.7	2.3	3.4	16.7	5.3	11.4
Van Buren	.5	.1	.4	1.1	.4	.7
Washington	.6	...	.6	.8	...	.8
White	.6	...	.6	2.8	...	2.8
Woodruff	.7	...	.7	1.8	...	1.8
Yell	.7	.1	.6	2.3	.6	1.7
All counties	83.5	27.4	56.1	243.2	74.0	169.2

[1]Negligible.

Table 30. *Net change in growing stock and sawtimber on commercial forest land by species group, 1977*

County	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	- - - Million cubic feet - - -			*- - -Million board feet- - -*		
Arkansas	+ 5.5	+ .4	+ 5.1	+ 25.1	+ 1.7	+ 23.4
Ashley	- 9.0	- 3.7	- 5.3	- 48.1	-26.1	- 22.0
Baxter	+ 3.3	+ 1.1	+ 2.2	+ 13.1	+ 3.7	+ 9.4
Benton	+ 2.7	+ .1	+ 2.6	+ 6.7	+ 1.3	+ 5.4
Boone	+ 2.3	+ .1	+ 2.2	+ 3.5	...	+ 3.5
Bradley	+ 1.9	- 1.4	+ 3.3	- 13.7	-19.5	+ 5.8
Calhoun	+ 7.6	+ 5.2	+ 2.4	+ 17.8	+13.8	+ 4.0
Carroll	+ 2.3	+ .4	+ 1.9	+ 8.8	+ .6	+ 8.2
Chicot	+ 2.1	( )	+ 2.1	+ 9.6	( )	+ 9.6
Clark	+ 3.0	+ .5	+ 2.5	- 6.5	-17.5	+ 11.0
Clay	+ 3.0	( )	+ 3.0	+ 8.4	( )	+ 8.4
Cleburne	+ 3.6	+ 1.9	+ 1.7	+ 11.6	+ 7.7	+ 3.9
Cleveland	+ .6	- 1.9	+ 2.5	- 4.8	-14.6	+ 9.8
Columbia	+ 12.0	+ 6.6	+ 5.4	+ 53.7	+36.1	+ 17.6
Conway	+ .9	- .7	+ 1.6	- 2.2	- 7.0	+ 4.8
Craighead	+ .2	+ .2	...	- .9	+ .8	- 1.7
Crawford	+ 5.8	+ 2.3	+ 3.5	+ 23.6	+ 5.1	+ 18.5
Crittenden	+ 1.5	+ .3	+ 1.2	+ 6.5	( )	+ 6.5
Cross	+ .7	( )	+ .7	+ 5.4	( )	+ 5.4
Dallas	+ 2.2	+ 1.0	+ 1.2	- 11.0	- 4.7	- 6.3
Desha	+ 1.2	+ .2	+ 1.0	+ 5.0	+ .8	+ 4.2
Drew	+ 5.9	+ 4.6	+ 1.3	+ 13.2	+18.7	- 5.5
Faulkner	+ 2.0	+ .5	+ 1.5	+ 3.6	+ 1.9	+ 1.7
Franklin	+ 5.8	+ 1.0	+ 4.8	+ 16.0	- 2.7	+ 18.7
Fulton	+ 2.3	+ 1.4	+ .9	+ 6.9	+ 5.1	+ 1.8
Garland	- 7.3	-10.1	+ 2.8	- 50.2	-50.4	+ .2
Grant	+ 1.8	+ .1	+ 1.7	+ 14.9	- .8	+ 15.7
Greene	+ 1.2	+ .3	+ .9	+ 4.2	+ .8	+ 3.4
Hempstead	+ 9.1	+ 3.5	+ 5.6	+ 39.4	+29.7	+ 9.7
Hot Spring	+ .1	- 2.9	+ 3.0	- 7.8	-12.3	+ 4.5
Howard	- 5.5	- 4.6	- .9	+ 6.3	+12.2	- 5.9
Independence	+ 3.5	+ 1.1	+ 2.4	+ 12.1	+ 1.8	+ 10.3
Izard	+ 1.5	+ 1.5	...	- .4	+ 2.3	- 2.7
Jackson	+ 1.6	...	+ 1.6	+ 1.1	- .2	+ 1.3
Jefferson	+ 2.2	- .6	+ 2.8	+ 13.3	- 3.0	+ 16.3
Johnson	+ 6.6	+ 1.6	+ 5.0	+ 20.6	+ 6.8	+ 13.8
Lafayette	+ 4.6	+ 3.2	+ 1.4	+ 17.3	+16.0	+ 1.3
Lawrence	+ .2	...	+ .2	+ .7	+ .9	- .2
Lee	+ 1.9	- .1	+ 2.0	+ 6.4	- .1	+ 6.5
Lincoln	- 2.4	- 1.9	- .5	- 6.4	- 4.1	- 2.3

Table 30. *Net change in growing stock and sawtimber on commercial forest land by species group, 1977 (Continued)*

County	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	- - - Million cubic feet - - -			*- - -Million board feet- - -*		
Little River	- 1.0	- .8	- .2	- .1	+ 4.5	- 4.6
Logan	+ 2.0	+ .7	+ 1.3	+ 13.7	+ 8.8	+ 4.9
Lonoke	+ 2.4	...	+ 2.4	+ 6.8	+ .1	+ 6.7
Madison	+ 4.9	+ .2	+ 4.7	+ 9.0	+ 1.1	+ 7.9
Marion	- 1.9	+ .4	- 2.3	- 1.6	+ 1.4	- 3.0
Miller	+ .5	- .6	+ 1.1	+ .9	- .1	+ 1.0
Mississippi	- .2	+ .1	- .3	+ .5	+ .6	- .1
Monroe	+ 6.0	+ .8	+ 5.2	+ 23.4	+ 2.8	+ 20.6
Montgomery	+ 8.4	+ 3.7	+ 4.7	+ 19.9	+16.9	+ 3.0
Nevada	+ 7.6	+ 2.6	+ 5.0	+ 49.9	+34.1	+ 15.8
Newton	+ 9.8	+ 1.2	+ 8.6	+ 19.3	+ 3.8	+ 15.5
Ouachita	+ 7.7	+ 3.4	+ 4.3	+ 21.9	+17.9	+ 4.0
Perry	+ .9	- .5	+ 1.4	- 3.8	- 6.8	+ 3.0
Phillips	- 2.0	(1)	- 2.0	+ 14.1	(1)	+ 14.1
Pike	- 5.8	- 5.0	- .8	- 9.1	- 8.3	- .8
Poinsett	+ .9	(1)	+ .9	+ 5.0	+ .2	+ 4.8
Polk	+ .9	- 1.7	+ 2.6	+ 13.7	+ 2.3	+ 11.4
Pope	+ 8.3	+ 1.3	+ 7.0	+ 34.9	+ 5.1	+ 29.8
Prairie	+ 3.0	+ .2	+ 2.8	+ 10.7	+ 1.1	+ 9.6
Pulaski	- 1.6	- 1.1	- .5	- 4.3	+ 2.8	- 7.1
Randolph	+ .4	- .2	+ .6	- 1.7	- .7	- 1.0
St. Francis	+ .6	(1)	+ .6	+ 2.0	+ .1	+ 1.9
Saline	+ .2	- .6	+ .8	- 3.9	- 7.1	+ 3.2
Scott	+ 11.2	+ 6.0	+ 5.2	+ 38.0	+27.4	+ 10.6
Searcy	- 2.9	- .6	- 2.3	- 11.8	+ 1.7	- 13.5
Sebastian	- 4.2	- 5.5	+ 1.3	- 19.1	-19.4	+ .3
Sevier	+ .2	+ 3.0	- 2.8	+ 13.8	+20.0	- 6.2
Sharp	+ 2.4	+ .9	+ 1.5	- 5.1	- .4	- 4.7
Stone	+ 5.4	+ 1.6	+ 3.8	+ 13.2	+ 5.9	+ 7.3
Union	+ 14.2	+ 4.0	+ 10.2	+ 55.6	+20.1	+ 35.5
Van Buren	+ 4.6	+ .2	+ 4.4	+ 7.7	- 4.5	+ 12.2
Washington	+ 4.6	+ .5	+ 4.1	+ 9.0	+ .9	+ 8.1
White	+ 1.9	- .1	+ 2.0	+ 3.9	- .1	+ 4.0
Woodruff	+ 1.2	+ .1	+ 1.1	+ 10.3	+ .4	+ 9.9
Yell	- 1.2	- 6.3	+ 5.1	- 33.6	-46.1	+ 12.5
All counties	+177.9	+19.1	+158.8	+525.9	+91.3	+434.6

[1] Negligible.

Table 31.--*Growing-stock volume on commercial forest land by species and Resource region, 1978*

Species	State	Delta	Southwest	Ouachita	Ozark
	- - - - - - - - - -	*Million cubic feet*	- - - - - - - -		
Softwood:					
Shortleaf pine	4,089.7	43.5	1,250.0	2,187.6	608.6
Loblolly pine	3,776.9	80.4	3,587.3	94.0	15.2
Redcedar	98.7	1.2	5.4	17.7	74.4
Cypress	202.7	112.9	71.3	14.1	4.4
All softwoods	8,168.0	238.0	4,914.0	2,313.4	702.6
Hardwood:					
Select white oaks	1,374.7	94.4	352.4	279.7	648.2
Select red oaks	750.3	76.2	246.5	87.2	340.4
Other white oaks	1,059.2	214.3	337.7	192.9	314.3
Other red oaks	2,057.4	336.5	956.9	166.2	597.8
Sweet pecan	29.4	29.2	...	.2	...
Water hickory	128.3	98.2	24.9	1.1	4.1
Other hickories	794.2	92.2	206.3	106.6	389.1
Persimmon	30.7	21.8	5.4	.3	3.2
Hard maple	29.9	1.7	.7	.8	26.7
Soft maple	66.2	11.0	30.9	8.6	15.7
Boxelder	25.2	17.7	4.8	1.0	1.7
Beech	39.0	9.9	19.6	...	9.5
Sweetgum	1,305.5	146.4	886.9	130.8	141.4
Blackgum	128.9	7.7	...	33.2	88.0
Other gums	155.6	35.3	113.0	.3	7.0
White ash	68.5	9.7	27.5	2.6	28.7
Other ashes	152.4	87.2	30.8	17.6	16.8
Sycamore	59.8	22.6	9.0	4.9	23.3
Cottonwood	109.4	99.2	6.0	.6	3.6
Basswood	11.4	...	1.6	1.5	8.3
Yellow-poplar	6.6	6.6	...	...	...
Magnolia	4.0	...	...	...	4.0
Sweetbay	14.2	...	14.2	...	...
Willow	97.7	90.0	6.6	.9	.2
Black walnut	16.3	...	2.4	.4	13.5
Black cherry	26.7	1.0	8.3	8.1	9.3
American elm	108.5	52.6	31.4	7.9	16.6
Other elms	157.5	41.0	54.3	26.0	36.2
River birch	19.5	1.2	9.6	4.2	4.5
Hackberry	187.6	148.1	21.9	6.4	11.2
Black locust	7.2	...	...	.2	7.0
Other locusts	28.0	20.6	2.7	.2	4.5
Sassafras	5.5	.8	3.7	...	1.0
Dogwood	5.9	.5	3.1	...	2.3
Holly	13.0	...	13.0	...	...
Other hardwoods	5.7	1.9	1.7	.3	1.8
All hardwoods	9,079.9	1,775.5	3,433.8	1,090.7	2,779.9
All species	17,247.9	2,013.5	8,347.8	3,404.1	3,482.5

Table 32.--*Sawtimber volume on commercial forest land by species and Resource region, 1978*

Species	State	Delta	Southwest	Ouachita	Ozark
	Million board feet				
Softwood:					
Shortleaf pine	16,833.2	190.5	5,930.9	8,541.5	2,170.3
Loblolly pine	16,236.9	298.1	15,602.4	313.0	23.4
Redcedar	146.6	1.2	7.4	27.5	110.5
Cypress	981.9	570.9	339.1	50.3	21.6
All softwoods	34,198.6	1,060.7	21,879.8	8,932.3	2,325.8
Hardwood:					
Select white oaks	3,200.7	343.1	1,082.8	466.2	1,308.6
Select red oaks	2,500.2	360.2	945.4	172.1	1,022.5
Other white oaks	2,615.0	782.7	828.6	363.3	640.4
Other red oaks	6,347.7	1,222.8	2,886.4	438.6	1,799.9
Sweet pecan	138.7	138.7	...	...	...
Water hickory	474.4	373.9	77.5	5.3	17.7
Other hickories	1,763.5	265.7	601.9	157.3	738.6
Persimmon	38.9	35.5	1.8	...	1.6
Hard maple	35.7	2.0	1.8	...	31.9
Soft maple	97.1	31.8	38.3	7.1	19.9
Boxelder	54.5	38.2	11.2	2.8	2.3
Beech	177.1	53.0	85.2	...	38.9
Sweetgum	3,595.1	494.7	2,325.8	317.1	457.5
Blackgum	648.2	21.6	251.3	86.1	289.2
Other gums	164.9	108.4	37.9	...	18.6
White ash	151.1	40.6	45.2	5.8	59.5
Other ashes	428.8	275.0	64.9	23.9	65.0
Sycamore	226.8	98.2	30.5	20.4	77.7
Cottonwood	521.6	479.4	21.6	2.9	17.7
Basswood	44.7	...	5.9	1.7	37.1
Yellow-poplar	31.0	31.0	...	...	...
Magnolia	14.0	...	...	...	14.0
Sweetbay	15.0	...	15.0	...	...
Willow	439.6	412.3	25.3	2.0	...
Black walnut	32.8	...	3.3	1.9	27.6
Black cherry	43.4	2.5	13.6	12.7	14.6
American elm	301.2	169.0	72.4	13.2	46.6
Other elms	252.5	120.5	74.7	13.3	44.0
River birch	56.3	5.2	21.6	13.4	16.1
Hackberry	581.2	481.6	58.3	17.5	23.8
Black locust	3.8	...	...	...	3.8
Other locusts	71.7	55.0	6.5	...	10.2
Sassafras	7.9	.8	7.1	...	...
Holly	15.0	...	13.8	1.2	...
Other hardwoods	5.6	1.8	1.7	...	2.1
All hardwoods	25,095.7	6,445.2	9,657.3	2,145.8	6,847.4
All species	59,294.3	7,505.9	31,537.1	11,078.1	9,173.2

Table 33.--*Average volume per acre of growing stock and sawtimber on commercial forest land by species group and ownership class, 1978*

Ownership class	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Cubic feet			*Board feet*		
			State of Arkansas			
National forest	1,204	664	540	3,938	2,649	1,289
Other public	1,130	287	843	4,517	1,384	3,133
Forest industry	1,232	751	481	4,915	3,403	1,512
Farmer	797	268	529	2,451	1,011	1,440
Misc. private	953	380	573	2,977	1,497	1,480
All ownerships	1,038	492	546	3,568	2,058	1,510
			Delta			
National forest	1,951	...	1,951	8,571	...	8,571
Other public	1,379	233	1,146	5,917	1,258	4,659
Forest industry	1,295	124	1,171	4,923	523	4,400
Farmer	969	76	893	3,588	374	3,214
Misc. private	1,021	139	882	3,540	545	2,995
All ownerships	1,103	130	973	4,111	581	3,530
			Southwest			
National forest	1,184	816	368	4,579	3,816	763
Other public	1,307	668	639	5,352	3,299	2,053
Forest industry	1,307	817	490	5,371	3,803	1,568
Farmer	1,103	624	479	3,684	2,539	1,145
Misc. private	1,380	763	617	4,783	3,243	1,540
All ownerships	1,307	769	538	4,937	3,425	1,512
			Ouachita			
National forest	1,285	979	306	4,308	3,812	496
Other public	626	144	482	1,868	533	1,335
Forest industry	1,037	801	236	3,646	3,246	400
Farmer	827	357	470	2,361	1,190	1,171
Misc. private	816	369	447	2,298	1,292	1,006
All ownerships	1,065	724	341	3,465	2,794	671
			Ozark			
National forest	1,072	224	848	3,317	1,031	2,286
Other public	816	119	697	2,802	357	2,445
Forest industry	380	176	204	868	562	306
Farmer	544	101	443	1,313	269	1,044
Misc. private	592	119	473	1,412	326	1,086
All ownerships	669	135	534	1,763	447	1,316

Table 34.--*Average volume per acre of growing stock and sawtimber on commercial forest land by species group and forest type, 1978*

Forest type	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Cubic feet			*Board feet*		
			State of Arkansas			
Loblolly-shortleaf pine	1,466	1,303	163	5,658	5,363	295
Oak-pine	995	600	395	3,389	2,552	837
Oak-hickory	700	76	624	1,851	315	1,536
Oak-gum-cypress	1,226	117	1,109	4,573	605	3,968
Elm-ash-cottonwood	1,093	46	1,047	4,457	207	4,250
All types	1,038	492	546	3,568	2,058	1,510
			Delta			
Loblolly-shortleaf pine	1,152	1,039	113	4,355	4,155	200
Oak-pine	1,181	584	597	3,786	2,090	1,696
Oak-hickory	843	48	795	2,667	199	2,468
Oak-gum-cypress	1,175	96	1,079	4,509	486	4,023
Elm-ash-cottonwood	1,265	38	1,227	5,319	199	5,120
All types	1,103	130	973	4,111	581	3,530
			Southwest			
Loblolly-shortleaf pine	1,508	1,334	174	6,112	5,784	328
Oak-pine	1,200	731	469	4,439	3,369	1,070
Oak-hickory	982	219	763	2,984	1,039	1,945
Oak-gum-cypress	1,329	147	1,182	4,954	798	4,156
Elm-ash-cottonwood	721	120	601	2,088	417	1,671
All types	1,307	769	538	4,937	3,425	1,512
			Ouachita			
Loblolly-shortleaf pine	1,556	1,398	158	5,622	5,373	249
Oak-pine	906	582	324	2,845	2,289	556
Oak-hickory	615	131	484	1,432	500	932
Oak-gum-cypress	1,012	108	904	3,074	393	2,681
Elm-ash-cottonwood	148	...	148	178	...	178
All types	1,065	724	341	3,465	2,794	671
			Ozark			
Loblolly-shortleaf pine	1,023	902	121	3,265	3,021	244
Oak-pine	638	332	306	1,735	1,114	621
Oak-hickory	623	24	599	1,532	73	1,459
Oak-gum-cypress	1,019	32	987	3,735	159	3,576
Elm-ash-cottonwood	1,018	...	1,018	5,411	...	5,411
All types	669	135	534	1,763	447	1,316

Table 35. *Net growth per acre of growing stock and sawtimber on commercial forest land by species group and ownership class, 1977*

Ownership class	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Cubic feet			*Board feet*		
			STATE OF ARKANSAS			
National forest	38	20	18	154	98	56
Other public	44	12	32	209	79	130
Forest industry	60	40	20	282	212	70
Farmer	39	17	22	148	71	77
Misc. private	47	23	24	185	108	77
All ownerships	47	25	22	199	125	74
			DELTA			
National forest	60	...	60	256	...	256
Other public	49	8	41	249	42	207
Forest industry	57	9	48	243	48	195
Farmer	38	2	36	171	12	159
Misc. private	44	8	36	186	35	151
All ownerships	45	6	39	200	32	168
			SOUTHWEST			
National forest	...	...	...	...	...	...
Other public	68	33	35	355	255	100
Forest industry	67	47	20	320	250	70
Farmer	67	43	24	278	195	83
Misc. private	78	49	29	324	233	91
All ownerships	71	47	24	317	237	80
			OUACHITA			
National forest	41	29	12	160	138	22
Other public	25	6	19	83	27	56
Forest industry	36	26	10	168	137	31
Farmer	33	14	19	97	65	32
Misc. private	34	17	17	142	91	51
All ownerships	36	23	13	150	118	32
			OZARK			
National forest	36	9	27	143	41	102
Other public	24	4	20	82	13	69
Forest industry	16	9	7	57	49	8
Farmer	23	6	17	71	18	53
Misc. private	25	7	18	74	24	50
All ownerships	26	7	19	86	26	60

Table 36. *Metric area of commercial forest land by ownership class, 1978*

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
	Thousand hectares					
Arkansas	84.1	...	32.2	...	23.7	28.2
Ashley	149.4	...	9.0	96.8	8.4	35.2
Baxter	66.9	19.9	8.7	...	14.4	23.9
Benton	71.2	2.7	1.4	...	15.7	51.4
Boone	54.4	...	2.2	...	39.2	13.0
Bradley	148.1	...	6.9	82.6	19.3	39.3
Calhoun	136.1	...	...	100.3	7.1	28.7
Carroll	55.2	...	1.2	1.9	23.0	29.1
Chicot	27.2	...	...	10.2	10.5	6.5
Clark	162.0	...	.1	58.7	16.3	86.9
Clay	27.7	...	5.4	6.2	12.3	3.8
Cleburne	86.7	...	1.3	10.3	10.4	64.7
Cleveland	129.1	...	...	65.7	2.3	61.1
Columbia	157.8	...	.1	34.2	21.0	102.5
Conway	48.6	2.8	...	6.1	6.1	33.6
Craighead	19.1	...	2.8	...	3.5	12.8
Crawford	86.6	33.2	.1	...	...	53.3
Crittenden	14.4	...	1.5	2.9	5.7	4.3
Cross	16.2	...	(1)	...	6.5	9.7
Dallas	145.8	...	(1)	102.9	19.2	23.7
Desha	62.3	...	7.7	34.0	17.6	3.0
Drew	147.3	...	4.1	77.8	21.0	44.4
Faulkner	58.3	...	4.8	...	1.9	51.6
Franklin	82.6	39.7	.2	...	22.2	20.5
Fulton	69.4	...	.6	...	27.6	41.2
Garland	126.7	42.6	...	50.2	...	33.9
Grant	134.8	...	...	99.1	...	35.7
Greene	20.4	...	.5	...	3.4	16.5
Hempstead	108.8	...	3.3	29.5	11.3	64.7
Hot Spring	105.1	.2	(1)	52.5	2.4	50.0
Howard	95.2	.5	...	64.1	11.6	19.0
Independence	90.3	...	.9	2.5	55.7	31.2
Izard	64.5	...	...	...	20.2	44.3
Jackson	21.5	...	...	...	3.1	18.4
Jefferson	86.6	...	6.6	18.5	8.5	53.0
Johnson	111.5	68.9	(1)	...	6.5	36.1
Lafayette	80.3	...	.2	25.1	24.9	30.1
Lawrence	34.0	...	4.2	...	14.6	15.2
Lee	35.8	3.9	...	2.4	12.3	17.2
Lincoln	54.0	...	.1	11.7	7.3	34.9

Table 36. *Metric area of commercial forest land by ownership class, 1978* (Continued)

County	All ownerships	National forest	Other public	Forest industry	Farmer	Misc. private
	Thousand hectares					
Little River	76.4	...	(1)	38.2	21.4	16.8
Logan	86.0	32.8	3.2	4.8	9.8	35.4
Lonoke	31.6	...	...	...	10.9	20.7
Madison	136.0	19.0	5.2	...	52.6	59.2
Marion	50.1	...	7.6	...	19.3	23.2
Miller	68.0	...	5.0	7.3	36.3	19.4
Mississippi	8.4	...	5.9	...	...	2.5
Monroe	58.9	...	9.7	18.9	13.0	17.3
Montgomery	166.1	118.7	...	20.8	7.0	19.6
Nevada	124.2	...	3.0	45.4	19.0	56.8
Newton	154.1	72.8	5.0	...	32.0	44.3
Quachita	155.6	...	7.8	50.2	20.0	77.6
Perry	112.2	37.6	1.3	57.3	9.8	6.2
Phillips	35.5	3.5	3.6	3.0	6.1	19.3
Pike	119.9	.8	...	90.0	16.1	13.0
Poinsett	16.9	...	5.3	...	6.2	5.4
Polk	169.5	69.2	.1	40.6	24.3	35.3
Pope	148.0	73.0	2.1	...	16.9	56.0
Prairie	31.0	...	5.2	2.1	10.6	13.1
Pulaski	89.6	...	12.6	13.1	20.1	43.8
Randolph	59.5	...	3.0	...	25.7	30.8
St Francis	25.4	...	1.6	...	11.5	12.3
Saline	143.7	20.9	.1	66.5	13.1	43.1
Scott	193.4	141.8	...	9.6	2.4	39.6
Searcy	89.0	11.7	2.3	...	20.2	54.8
Sebastian	48.6	2.3	.7	...	9.9	35.7
Sevier	101.0	...	...	50.5	10.5	40.0
Sharp	89.8	...	...	...	29.4	60.4
Stone	122.4	22.5	.4	6.6	19.8	73.1
Union	240.4	...	10.3	86.8	48.8	94.5
Van Buren	126.7	12.7	4.8	19.6	52.9	36.7
Washington	103.2	8.4	.6	2.1	33.3	58.8
White	81.2	...	6.5	...	7.2	67.5
Woodruff	27.8	...	1.6	...	9.9	16.3
Yell	158.0	88.5	9.2	33.3	22.7	4.3
All Counties	6,724.1	950.6	229.8	1,712.9	1.205.4	2,625.4

Table 37.--*Metric volume of growing stock on commercial forest land by species group, 1978*

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Thousand cubic meters							
Arkansas	6781	682	...	682	6099	2571	498	3030
Ashley	12425	8928	8871	57	3497	2181	767	540
Baxter	2803	523	421	102	2280	1852	110	318
Benton	2911	65	42	23	2846	2393	45	408
Boone	2172	62	20	42	2110	1736	6	368
Bradley	13105	8045	7960	85	5060	2908	1489	663
Calhoun	9234	5825	5109	716	3049	1855	940	614
Carroll	1971	275	255	20	1696	1384	6	306
Chicot	2044	...	...	...	2044	300	73	1671
Clark	17203	9738	9630	108	7465	4528	1286	1651
Clay	2257	...	...	...	2257	889	258	1110
Cleburne	3990	1858	1767	91	2132	1192	337	603
Cleveland	14368	7425	7414	11	6943	3560	2480	900
Columbia	13621	8433	8391	42	5188	2928	1699	561
Conway	2291	660	516 516	144	1631	631	433	567
Craighead	847	159	...	159	688	408	76	204
Crawford	4735	963	674	289	3772	2398	442	932
Crittenden	1566	6	...	6	1560	...	11	1549
Cross	1076	...	...	...	1076	572	25	479
Dallas	11001	7045	7045	...	3956	2200	1147	609
Desha	4992	479	...	479	4513	399	408	3706
Drew	13578	8008	7507	501	5570	3075	1589	906
Faulkner	1843	207	136	71	1636	965	207	464
Franklin	5267	1034	935	99	4233	2549	676	1008
Fulton	1843	674	663	11	1169	880	40	249
Garland	9243	6256	6250	6	2987	2121	357	509
Grant	13069	4930	4808	122	8139	4435	2916	788
Greene	1404	203	195	8	1201	699	176	326
Hempstead	11304	6932	6918	14	4372	2115	1116	1141
Hot Spring	7311	4123	4123	...	3188	2056	733	399
Howard	9172	6332	6301	31	2840	1274	881	685
Independence	3670	745	697	48	2925	2008	220	697
Izard	2359	1220	1149	71	1139	736	85	318
Jackson	1164	...	...	...	1164	810	43	311
Jefferson	6706	2424	2059	365	4282	2115	343	1824
Johnson	7951	2480	2355	125	5471	3738	745	988
Lafayette	6487	4417	4400	17	2070	1269	376	425
Lawrence	1388	34	...	34	1354	1094	130	130
Lee	3809	54	...	54	3755	1175	346	2234
Lincoln	3568	1175	1056	119	2393	1393	309	691
Little River	6349	4115	4115	...	2234	1506	462	266
Logan	5116	3225	3183	42	1891	1277	215	399
Lonoke	1691	20	...	20	1671	972	386	311
Madison	6122	317	272	45	5805	3812	317	1676
Marion	1651	215	105	110	1436	1173	48	215

Table 37.--*Metric volume of growing stock on commercial forest land by species group, 1978* (Continued)

County	All species	Softwood			Hardwood			
		Total	Pine	Other	Total	Oak	Gum	Other
	Thousand cubic meters							
Miller	4098	2073	1906	167	2025	1090	456	479
Mississippi	470	144	...	144	326	17	11	298
Monroe	6844	866	198	668	5978	2223	824	2931
Montgomery	17041	12485	12479	6	4556	3333	396	827
Nevada	13105	7107	7093	14	5998	3265	2050	683
Newton	8481	850	745	105	7631	5301	479	1851
Quachita	16203	7677	7640	37	8526	4236	3271	1019
Perry	7560	5533	5516	17	2027	1506	303	218
Phillips	2684	14	...	14	2670	1076	385	1209
Pike	10044	7745	7725	20	2299	1520	391	385
Poinsett	1365	37	...	37	1328	875	54	399
Polk	11684	8218	8147	71	3466	2415	496	555
Pope	10336	3319	3203	116	7017	5032	912	1073
Prairie	2812	184	...	184	2628	1260	614	754
Pulaski	3882	2061	1645	416	1821	1212	266	343
Randolph	2483	23	...	23	2460	1622	88	750
St. Francis	1254	23	...	23	1231	648	170	413
Saline	11185	6507	6499	8	4678	2755	943	980
Scott	17529	13392	13281	111	4137	3016	473	648
Searcy	3746	405	399	6	3341	2200	204	937
Sebastian	1209	269	238	31	940	694	...	246
Sevier	9565	5306	5235	71	4259	2027	1034	1198
Sharp	2503	306	204	102	2197	1770	20	407
Stone	5712	1396	1263	133	4316	3152	266	898
Union	25143	14946	14787	159	10197	5590	3228	1379
Van Buren	5443	1631	1453	178	3812	2699	283	830
Washington	4494	249	136	113	4245	2863	130	1252
White	3837	419	255	164	3418	1736	595	1087
Woodruff	2294	235	...	235	2059	932	221	906
Yell	11944	7563	7370	193	4381	2228	1204	949
All Counties	448,408	231,294	222,759	8,535	257,114	148,425	45,024	63,665

Table 38.--*Average volume per hectare of growing stock on commercial forest land by species group and ownership class, 1978*

County	Growing stock		
	All species	Softwood	Hardwood
	- - - - - *Cubic meters* - - - - -		
		State of Arkansas	
National forest	84	46	38
Other public	79	20	59
Forest industry	86	52	34
Farmer	56	19	37
Misc. private	67	27	40
All ownerships	72	34	38
		Delta	
National forest	137	...	137
Other public	96	16	80
Forest industry	91	9	82
Farmer	68	5	63
Misc. private	71	10	61
All ownerships	77	9	68
		Southwest	
National forest	83	57	26
Other public	91	46	45
Forest industry	91	57	34
Farmer	77	43	34
Misc. private	96	53	43
All ownerships	91	53	38
		Ouachita	
National forest	90	69	21
Other public	44	10	34
Forest industry	73	56	17
Farmer	58	25	33
Misc. private	57	26	31
All ownerships	75	51	24
		Ozark	
National forest	75	16	59
Other public	57	8	49
Forest industry	26	12	14
Farmer	38	7	31
Misc. private	41	8	33
All ownerships	46	9	37

Table 39.--*Sampling errors for commercial forest land, growing stock, and sawtimber volume by species group, 1978*

County	Commercial forest land	Growing Stock			Sawtimber		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Percent						
Arkansas	2	9	75	9	12	83	12
Ashley	1	7	10	15	10	12	20
Baxter	7	12	56	13	14	60	16
Benton	2	13	66	13	19	75	20
Boone	5	18	46	19	25	71	26
Bradley	1	6	11	15	9	13	18
Calhoun	2	10	15	16	13	18	20
Carroll	6	14	54	15	23	85	20
Chicot	2	19	...	19	28	...	28
Clark	2	7	12	12	10	14	17
Clay	2	26	...	26	40	...	40
Cleburne	4	12	22	12	19	26	23
Cleveland	1	6	12	14	9	13	21
Columbia	1	8	14	15	13	18	23
Conway	3	15	32	19	22	36	27
Craighead	1	20	41	24	21	44	26
Crawford	3	14	63	14	25	87	18
Crittenden	1	30	100	30	40	...	40
Cross	2	35	...	35	46	...	46
Dallas	1	9	13	14	12	14	20
Desha	2	13	57	12	19	58	19
Drew	2	6	10	13	8	12	16
Faulkner	1	14	43	16	21	48	24
Franklin	2	13	41	17	22	62	25
Fulton	5	24	65	20	24	56	29
Garland	2	10	14	15	12	14	18
Grant	1	10	18	13	13	22	17
Greene	1	13	52	13	18	58	18
Hempstead	2	10	17	15	16	22	18
Hot Spring	2	13	20	16	19	23	20
Howard	2	14	17	19	18	19	28
Independence	3	10	28	14	15	35	20
Izard	6	14	28	14	17	30	21
Jackson	2	18	...	18	42	...	42
Jefferson	2	12	23	16	18	28	26
Johnson	4	9	29	11	16	34	19
Lafayette	3	11	15	16	15	18	28
Lawrence	2	20	72	20	31	100	32
Lee	2	15	66	16	20	81	20
Lincoln	3	14	37	18	19	43	25

Table 39.--*Sampling errors for commercial forest land, growing stock, and sawtimber volume by species group, 1978* (Continued)

County	Commercial forest land	Growing Stock			Sawtimber		
		All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Percent						
Little River	3	14	21	15	19	23	26
Logan	4	14	21	22	19	27	29
Lonoke	1	14	100	14	23	100	23
Madison	3	9	49	10	13	58	14
Marion	10	16	49	20	21	59	25
Miller	3	12	22	14	20	29	22
Mississippi	1	24	76	35	25	71	17
Monroe	3	8	35	9	10	40	11
Montgomery	2	8	10	10	10	12	17
Nevada	1	7	12	12	9	14	17
Newton	3	7	30	8	12	36	13
Ouachita	2	8	13	12	11	14	20
Perry	2	10	12	19	12	14	35
Phillips	2	15	100	16	21	100	21
Pike	2	11	12	17	14	14	26
Poinsett	1	15	78	15	22	77	23
Polk	2	10	13	10	14	16	14
Pope	2	8	23	9	13	30	14
Prairie	2	16	53	17	22	56	24
Pulaski	2	12	21	15	15	21	23
Randolph	3	17	71	17	30	100	30
St. Francis	2	32	100	32	35	100	36
Saline	1	9	14	13	11	16	17
Scott	1	6	9	13	8	10	23
Searcy	5	10	56	10	15	58	15
Sebastian	3	16	44	19	26	46	33
Sevier	3	11	21	14	17	24	21
Sharp	4	14	64	14	20	75	21
Stone	3	9	24	10	15	28	15
Union	1	6	10	9	8	11	13
Van Buren	3	8	24	10	15	30	15
Washington	3	11	60	12	15	67	16
White	2	13	33	15	23	42	26
Woodruff	2	14	45	16	17	45	20
Yell	2	7	12	14	11	16	22
All counties	0.3	1.3	2.4	1.7	1.8	2.8	2.6

Table 40. *Sampling errors for growth on growing stock and sawtimber on commercial forest land by species group, 1977*

County	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Percent					
Arkansas	11	(1)	12	12	(1)	13
Ashley	7	9	12	10	11	19
Baxter	13	40	13	32	(1)	25
Benton	15	(1)	15	18	(1)	19
Boone	22	49	23	25	(1)	26
Bradley	6	11	16	9	13	18
Calhoun	10	14	15	13	16	24
Carroll	15	42	19	37	(1)	40
Chicot	17	...	17	24	...	24
Clark	7	13	13	10	13	17
Clay	18	...	18	26	...	26
Cleburne	14	21	14	23	31	36
Cleveland	6	12	11	9	12	20
Columbia	8	13	16	13	14	27
Conway	14	38	17	40	40	(1)
Craighead	24	40	30	23	44	32
Crawford	15	42	12	26	(1)	26
Crittenden	26	(1)	18	32	...	32
Cross	22	...	22	(1)	...	(1)
Dallas	9	12	12	12	14	23
Desha	15	47	16	18	48	18
Drew	6	12	11	8	11	18
Faulkner	12	42	14	24	(1)	26
Franklin	14	44	14	30	(1)	32
Fulton	34	(1)	19	39	(1)	32
Garland	10	13	18	14	17	29
Grant	10	16	12	13	21	20
Greene	19	43	19	24	(1)	28
Hempstead	10	16	18	16	20	28
Hot Spring	13	20	18	19	23	32
Howard	14	16	18	18	17	31
Independence	12	32	13	22	38	29
Izard	22	34	14	30	44	37
Jackson	28	...	28	43	...	43
Jefferson	12	26	13	16	30	21
Johnson	9	24	11	16	31	21
Lafayette	11	16	16	15	17	25
Lawrence	18	(1)	20	28	(1)	30
Lee	12	(1)	12	20	(1)	20
Lincoln	18	40	14	29	(1)	28

Table 40. *Sampling errors for growth on growing stock and sawtimber on commercial forest land by species group, 1977* (Continued)

County	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Percent					
Little River	14	19	14	19	21	30
Logan	13	18	30	27	33	38
Lonoke	18	(1)	18	38	(1)	38
Madison	9	43	10	21	(1)	22
Marion	19	44	22	30	(1)	38
Miller	12	20	17	20	31	45
Mississippi	28	(1)	37	20	(1)	18
Monroe	8	40	10	11	40	13
Montgomery	7	10	13	12	13	32
Nevada	7	12	12	9	15	17
Newton	8	30	10	15	38	16
Ouachita	8	14	10	11	14	17
Perry	9	12	18	19	18	50
Phillips	14	(1)	14	24	(1)	24
Pike	11	12	17	14	16	32
Poinsett	10	(1)	11	22	(1)	22
Polk	8	11	13	19	22	37
Pope	6	19	9	14	24	22
Prairie	18	50	17	21	(1)	22
Pulaski	14	23	18	21	24	24
Randolph	14	(1)	14	26	(1)	26
St. Francis	24	(1)	24	29	(1)	29
Saline	9	14	12	15	19	30
Scott	6	8	15	11	13	36
Searcy	12	(1)	13	19	(1)	21
Sebastian	21	48	21	25	44	33
Sevier	11	18	16	17	23	22
Sharp	16	(1)	15	24	(1)	20
Stone	9	24	11	19	35	23
Union	6	9	8	8	12	14
Van Buren	12	21	15	22	34	32
Washington	10	49	12	21	(1)	22
White	10	33	11	23	45	28
Woodruff	16	50	17	22	50	24
Yell	7	12	15	13	16	27
All Counties	1.3	2.5	1.8	2.0	3.0	3.0

[1] Exceeds 50 percent.

Table 41. *Sampling errors for timber removals on growing stock and sawtimber on commercial forest land by species group, 1977*

County	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Percent					
Arkansas	30	(1)	32	32	(1)	29
Ashley	7	8	13	9	11	17
Baxter	(1)	(1)	(1)	(1)	(1)	(1)
Benton	(1)	(1)	(1)	(1)	(1)	50
Boone	(1)	(1)	(1)	(1)	(1)	(1)
Bradley	8	9	19	10	12	22
Calhoun	11	13	23	15	19	26
Carroll	(1)	(1)	(1)	(1)	(1)	(1)
Chicot	50	(1)	(1)	(1)	(1)	(1)
Clark	7	8	13	9	11	19
Clay	(1)	(1)	(1)	(1)	(1)	(1)
Cleburne	32	35	(1)	33	44	(1)
Cleveland	8	10	16	11	13	18
Columbia	9	11	20	14	17	25
Conway	33	36	(1)	32	41	(1)
Craighead	(1)	(1)	(1)	45	(1)	47
Crawford	(1)	(1)	(1)	(1)	(1)	(1)
Crittenden	(1)	(1)	(1)	50	(1)	(1)
Cross	(1)	(1)	(1)	(1)	(1)	(1)
Dallas	9	11	18	12	14	21
Desha	21	(1)	22	23	(1)	21
Drew	9	12	14	12	16	17
Faulkner	(1)	(1)	(1)	(1)	(1)	(1)
Franklin	41	46	(1)	39	50	(1)
Fulton	(1)	(1)	(1)	(1)	(1)	(1)
Garland	14	15	32	14	15	42
Grant	9	12	13	13	18	16
Greene	(1)	(1)	(1)	46	(1)	(1)
Hempstead	10	11	24	13	15	29
Hot Spring	11	12	26	15	17	35
Howard	9	11	18	15	19	24
Independence	38	(1)	(1)	38	(1)	44
Izard	34	50	46	32	(1)	38
Jackson	(1)	(1)	(1)	(1)	(1)	(1)
Jefferson	16	17	29	19	27	31
Johnson	29	36	45	30	40	50
Lafayette	13	14	30	18	21	46
Lawrence	41	(1)	42	33	(1)	35
Lee	29	(1)	31	31	(1)	28
Lincoln	16	20	25	21	34	29

Table 41. *Sampling errors for timber removals on growing stock and sawtimber on commercial forest land by species group, 1977 (Continued)*

County	Growing stock			Sawtimber		
	All species	Softwood	Hardwood	All species	Softwood	Hardwood
	Percent					
Little River	12	14	22	17	21	28
Logan	26	31	42	27	30	(1)
Lonoke	(1)	(1)	(1)	(1)	(1)	(1)
Madison	31	(1)	34	30	(1)	29
Marion	28	(1)	29	39	(1)	37
Miller	15	19	26	22	29	31
Mississippi	(1)	(1)	(1)	(1)	(1)	(1)
Monroe	28	(1)	31	30	(1)	28
Montgomery	18	21	36	18	19	42
Nevada	9	11	20	13	16	22
Newton	33	(1)	36	31	(1)	29
Ouachita	9	11	15	12	16	17
Perry	21	23	37	20	22	(1)
Phillips	21	(1)	22	40	(1)	36
Pike	8	10	20	12	14	29
Poinsett	(1)	(1)	(1)	(1)	(1)	(1)
Polk	17	19	29	18	20	41
Pope	23	26	47	23	29	49
Prairie	(1)	(1)	(1)	(1)	(1)	(1)
Pulaski	21	30	23	24	31	31
Randolph	36	(1)	38	33	(1)	30
St. Francis	50	(1)	(1)	36	(1)	37
Saline	15	19	19	16	19	23
Scott	19	21	48	20	20	(1)
Searcy	19	48	21	23	(1)	20
Sebastian	23	25	(1)	28	29	(1)
Sevier	11	19	13	19	33	21
Sharp	37	(1)	41	33	(1)	33
Stone	34	(1)	41	35	(1)	37
Union	7	8	18	9	11	21
Van Buren	28	31	(1)	28	34	(1)
Washington	40	(1)	42	41	(1)	38
White	34	(1)	43	35	(1)	37
Woodruff	37	(1)	38	28	(1)	30
Yell	14	15	39	14	14	(1)
All Counties	1.9	2.3	3.3	2.3	2.8	3.7

1 Exceeds 50 percent.

Table 42.--*Sampling errors for growing-stock volume on commercial forest land by species and Resource region, 1978*

Species	State	Delta	Southwest	Ouachita	Ozark
	- - - - - - - -		*Percent*	- - - - - - - - - - -	
Softwood:					
Shortleaf pine	4	28	6	4	9
Loblolly pine	4	25	4	24	84
Redcedar	11	72	30	24	13
Cypress	18	22	34	71	76
All softwoods	2.4	14.7	3.1	4.3	8.5
Hardwoods:					
Select white oaks	3	15	7	7	5
Select red oaks	5	15	9	11	7
Other white oaks	4	9	7	8	6
Other red oaks	3	8	5	11	6
Sweet pecan	24	23	...	100	...
Water hickory	12	13	26	78	62
Other hickories	4	13	7	8	5
Persimmon	16	20	32	100	32
Hard maple	20	66	100	73	21
Soft maple	10	22	14	25	22
Boxelder	24	30	...	72	58
Beech	22	58	22	...	49
Sweetgum	5	14	6	13	13
Blackgum	6	30	...	13	11
Other gums	33	41	10	100	96
White ash	14	30	28	40	15
Other ashes	12	16	27	27	39
Sycamore	15	27	29	38	23
Cottonwood	32	31	44	100	72
Basswood	28	...	...	54	35
Yellow-poplar	48	48	...	...	...
Magnolia	59	...	...	...	58
Sweetbay	40	...	40	...	...
Willow	29	31	...	100	100
Black walnut	16	...	...	100	16
Black cherry	16	60	28	37	24
American elm	9	12	20	24	22
Other elms	7	16	11	14	13
River birch	28	59	45	48	58
Hackberry	12	13	27	40	29
Black locust	35	...	...	100	36
Other locusts	22	28	46	100	42
Sassafras	29	64	35	...	76
Dogwood	18	60	24	...	28
Holly	23	...	23	...	...
Other hardwoods	24	44	28	100	42
All hardwoods	1.7	3.8	3.2	4.5	2.7
All species	1.3	3.5	1.9	3.0	2.4

Table 43.--*Sampling errors for sawtimber volume on commercial forest land by species and Resource region, 1978*

Species	State	Delta	Southwest	Ouachita	Ozark
	- - - - - - - - - -		*Percent*	- - - - - - - - - -	
Softwood:					
Shortleaf pine	4	32	7	5	12
Loblolly pine	4	30	4	28	68
Redcedar	17	100	46	41	20
Cypress	20	25	36	70	74
All softwoods	2.8	17.3	3.7	4.9	11.3
Hardwood:					
Select white oaks	5	16	9	11	6
Select red oaks	6	16	11	15	10
Other white oaks	5	11	9	12	9
Other red oaks	4	10	6	14	7
Sweet pecan	28	26	...	...	...
Water hickory	15	17	32	73	69
Other hickories	6	18	9	15	9
Persimmon	32	35	100	...	100
Hard maple	33	100	100	...	36
Soft maple	17	27	26	74	42
Boxelder	31	39	66	100	100
Beech	24	57	25	...	50
Sweetgum	7	17	9	18	16
Blackgum	9	40	12	17	16
Other gums	37	47	75	...	100
White ash	15	32	28	65	21
Other ashes	17	21	39	37	51
Sycamore	17	32	31	44	23
Cottonwood	37	37	49	100	77
Basswood	36	...	72	100	41
Yellow-poplar	56	57	...	...	...
Magnolia	84	...	...	...	84
Sweetbay	53	...	53	...	...
Willow	33	35	75	100	...
Black walnut	23	...	100	100	24
Black cherry	25	100	46	53	38
American elm	12	15	26	46	28
Other elms	14	21	24	34	33
River birch	32	64	50	53	75
Hackberry	14	15	40	58	37
Black locust	78	...	...	...	78
Other locusts	24	28	60	...	57
Sassafras	60	100	65	...	...
Holly	40	...	40	...	...
Other hardwoods	51	100	100	100	100
All hardwoods	2.6	5.4	4.7	7.3	4.2
All species	1.8	5.0	2.7	4.0	4.0

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This report tabulates forest resource information from a new inventory of counties in Arkansas.

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

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