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# The Woody Biomass Resource of Arkansas, 1988

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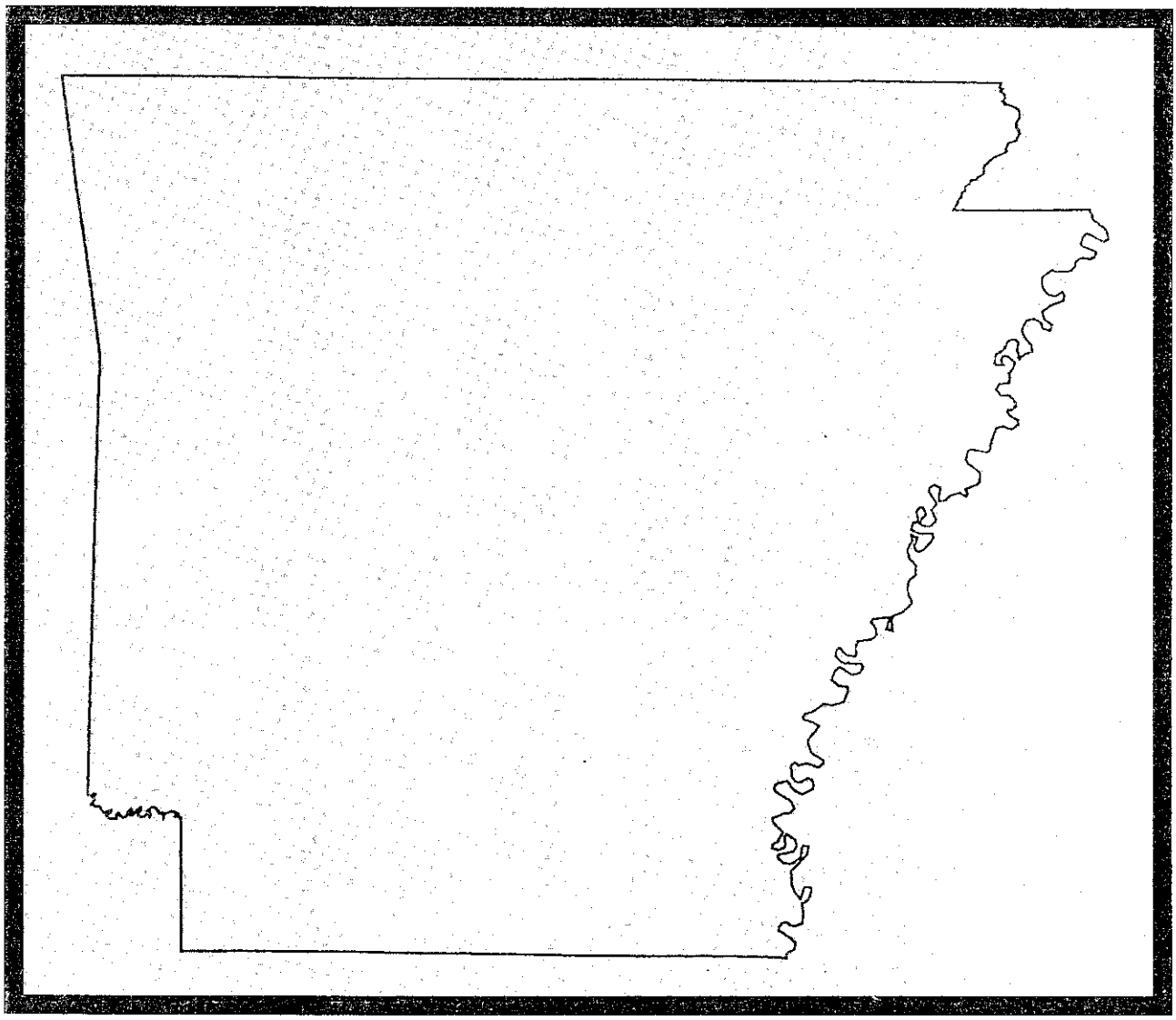

## SUMMARY

Data from the 1988 Arkansas forest survey were used to derive fresh and dry biomass estimates for all trees, on timberland, greater than 1.0 inch in diameter at breast height (d.b.h.). There are 383.2 million fresh tons in softwood species and 939.7 million fresh tons in hardwood species. Most of this biomass is in the stem portion of the trees—85 percent for softwoods and 75 percent for hardwoods. Nonindustrial private landowners hold 43 and 61 percent of the total softwood and hardwood biomass resource, respectively.

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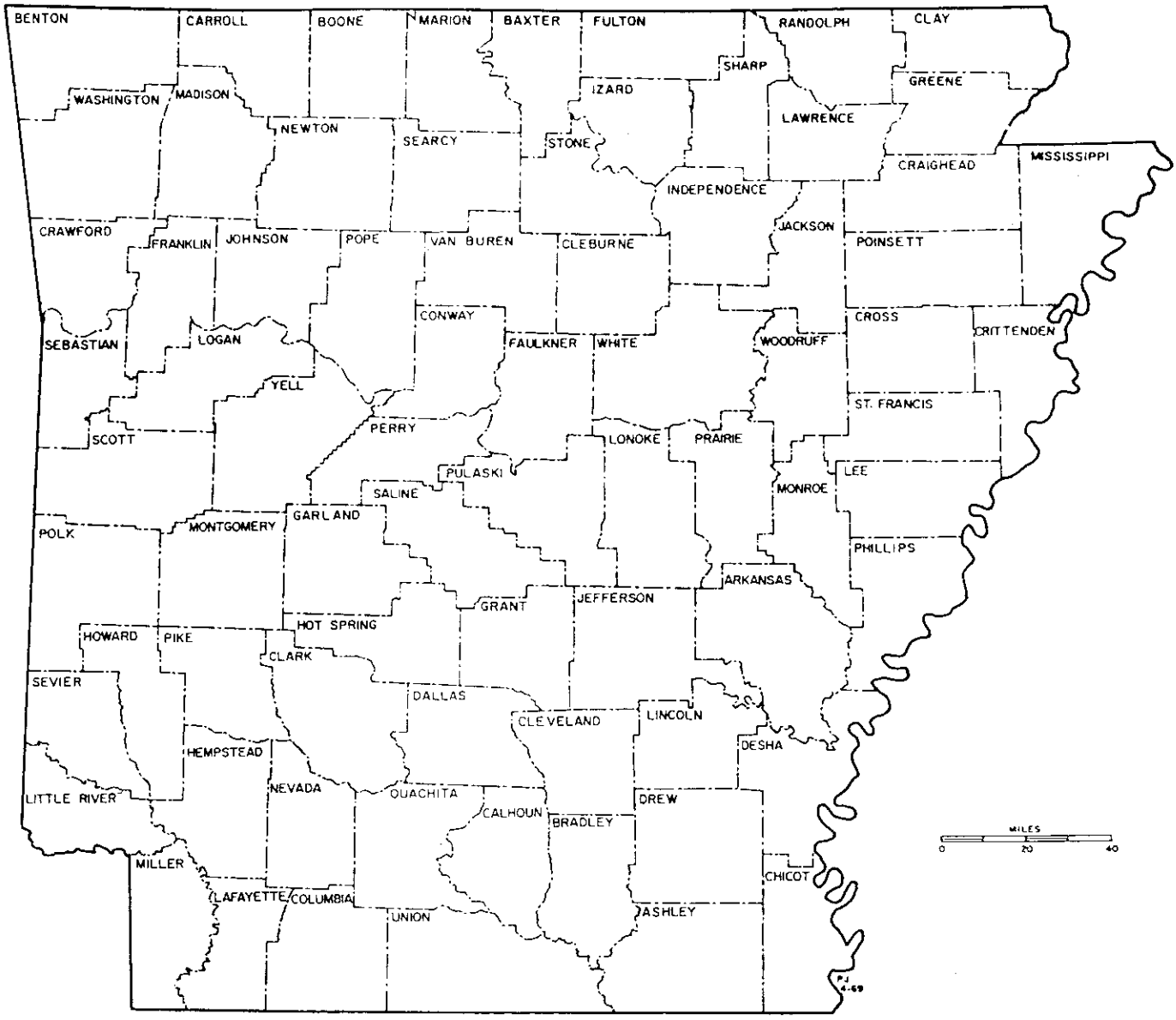


Figure I.—*Arkansas counties.*

# The Woody Biomass Resource of Arkansas, 1988

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## INTRODUCTION

Data from the most recent Arkansas forest survey were used to derive estimates of wood and bark biomass by counties (fig. I). The information is important to resource managers, legislators, policymakers, and procurement specialists in regard to the extent, location, and potential availability of the woody biomass resource in the State. The survey is designed to produce reliable estimates at the State level. To provide flexibility in analysis, however, information is presented by counties. Subsequently, users may combine county statistics for their particular area of interest. Fairly reliable estimates will result from aggregations of several counties (see statistical reliability section). Magnitude of standard errors dictates not using these data on a county-by-county basis.

Wood and bark biomass estimates for all trees on timberland are summarized in this report. The resource is described by dimension (size), forest type, ownership, species, stand attributes, and tree merchantability class. Shrub and herbaceous vegetation data were not included in these estimates. Also, only estimates pertaining to timberland acreage were included. Definitions of terms are given in appendix 1. A species list of all trees occurring in the sample alphabetized by scientific name is given in appendix 2.

All 62 resource tables are presented in appendix 3. Tables 1 through 4 describe timberland area by ownership class, forest type group, stand-size, and basal area class, respectively. Tables 5 through 61 describe the biomass resource of species group by county (5–7), ownership class by county (8–13), forest type group by county (14–19), ownership class by forest type group (20–25), diameter class by species (26–31), diameter class by county (32–37), height class by species (38–43), height class by county (44–49), tree class by county (50–55), and basal area class by county (56–61). Table 62 gives sampling errors for individual counties. Major resource attributes are shown in appendix 4 (figs. 1 through 8).

## METHODS

The inclusive dates for the Arkansas survey were January 1987 through June 1988. A total of 3,033 timberland sample plots on a 3-mile square grid were visited by field crews during this period. At each forested sample plot, all trees ≥5.0 inches in diameter at breast height (d.b.h.) were tallied with a 37.5 basal area factor (BAF) prism on 10 satellite points distributed over an area of approximately 1 acre. Trees ≥1.0 but <5.0 inches in d.b.h. were tallied on three 0.0036-acre plots (7.1-foot radius circular plot). Twenty-three variables were assessed on each tree ≥5.0 inches in d.b.h. The variables most important to the assessment of biomass estimates were total tree height and stem d.b.h. Diameters were measured with metal tape, and total heights with a clinometer.

Weights were derived for each inventory sample tree by applying regression equations and coefficients developed by the USDA Forest Service's Southeastern Forest Experiment Station headquartered at Asheville, North Carolina (Clark and others 1985, 1986a, 1986b; Clark and Saucier 1990; Clark and Schroeder 1986; Saucier and Clark 1985).

The following equations were used:

for trees ≥1.0 inch and <5.0 inches in d.b.h.

$$Y = a'(D^2)^b$$

for softwood trees ≥5.0 inches and <9.0 inches in d.b.h. and hardwood trees ≥5.0 inches and <11.0 inches in d.b.h.

$$Y = a'(D^2\,TH)^b$$

for softwood trees ≥9.0 inches in d.b.h. and hardwood trees ≥11.0 inches in d.b.h.

$$Y = a''(D^2)^b(TH)^c$$

where:

$Y$ = fresh or ovendry weight (based upon coefficients used)
$D$ = tree d.b.h.
$TH$ = total height of tree
$a', a'', b, c,$ = regression coefficients.

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Species-specific coefficients were used to estimate fresh and dry weights of trees ≥1.0 inch in d.b.h. When species-specific coefficients were not available for a particular species, general coefficients for softwoods, soft hardwoods (specific gravity <0.50), and hard hardwoods (specific gravity >0.50) were substituted. It has been demonstrated that these general coefficients derived from grouped species produce reliable estimates for regional surveys (Freedman 1984).

Wood and bark weights were computed for two components of each tree: (1) the total tree above a 1-foot stump to the uppermost twig tips and (2) the main stem (above a 1-foot stump to a stem terminus of 4 inches in diameter outside the bark). A third tree component, crown weight, was derived by subtracting stem weight from total tree weight. No merchantability standard of quality was applied to individual trees; all stem estimates were made to a 4-inch top.

## STATISTICAL RELIABILITY

Three types of error were associated with these estimates: (1) estimating error, (2) application error, and (3) sampling error. The standard of accuracy of the statistics in these tables was governed by temporal and economic constraints. In large regional surveys, it is imperative that the factors of time and budget be maintained at optimum levels.

Estimating error involves three basic areas: (1) biased error, caused by instruments not properly calibrated; (2) compensating error, caused by instruments of moderate precision; and (3) accidental error, caused by human error in measuring and compiling. All these errors were held to a minimum by a system that incorporates training, check plots, and an edit (consistency) check. Field personnel undergo training for 3 to 4 months under the guidance of field-experienced personnel. Field work was checked by supervisors. Editing checks in the office screened out logical and data entry errors on all plots. It is not possible to measure estimating error statistically, but the Southern Forest Experiment Station Forest Inventory and Analysis (SO-FIA) unit holds it to a minimum by adequate training, experienced supervision, and emphasis on careful work.

Application error comes from applying biomass estimator equations to deterministic measurements made on inventory sample trees. There were five principal errors: (1) some species may have had no equations developed; therefore, coefficients for other "similar" species were substituted, (2) the size range of biomass sample trees may not cover the full range of sizes encountered in a large-scale inventory, (3) the geographic range of the inventory may be outside that of the biomass sample trees, (4) trees used in developing biomass coefficients were from fully stocked stands; inventory plots ranged from nonstocked to overstocked, and (5) a statistical error was associated with the biomass equations. None of these errors were accounted for in the tables.

Sampling error is the error associated with natural and expected deviation of the sample from the population mean. Thus, the deviation was susceptible to a mathematical evaluation of the probability of error. Sampling errors in table 62 were based on one standard deviation. That is, the chances are two out of three that if the results of a 100-percent census were known, the sample results would be within the limits indicated.

Estimates smaller than State totals will have resultant larger sampling errors. The smaller the area examined, the larger the sampling error. In addition, as area or biomass totals are stratified by forest-type, species, diameter class, ownership, or other subunits, the sampling error increases and is greater for the smallest divisions. The computed sampling error takes the area estimate error into account. The following formula was used to derive the sampling error for this report:

$$SE = \sqrt{(A)^2(S^2_{\bar{y}} + (\bar{Y}_w)^2\,(S^2_A)} \times 100$$

where:

$SE$ = sampling error
$A$ = area of timberland
$S^2_y$ = variance of weighted mean biomass estimate
$\bar{Y}_w$ = weighted mean of biomass estimate
$S^2_A$ = variance of timberland area estimate.

The error of the area estimate contributed very little to the sampling error at the State level (≈0.1 percent) but could be substantial at sub-State levels of computation.

Biomass resource information is reported by individual Arkansas counties, thereby allowing computation of statistical confidence for any combination of counties. Sampling error may be estimated by using the following formula:

$$SE_g = \frac{SE_t\,\sqrt{X_t}}{\sqrt{X_g}}$$

where:

$SE$ = standard error of estimate (expressed as a percentage)
$X$ = variable of interest (area or volume)
$g$ = group of counties to be combined
$t$ = total for the unit.

For example, statistics for dry weight of hardwood stems in Logan, Scott, and Yell counties are derived as follows:

$$SE_g = \frac{1.5\sqrt{793{,}543.7}}{\sqrt{35{,}767.3}} = \frac{1{,}336.2}{189.1} = 7.1 \text{ percent}$$

The 95-percent confidence interval is:

$$35{,}767.3 \pm 1.96\,(0.071 \times 35{,}767.3) =$$
$$35{,}767.3 \pm 4{,}977.4.$$

The sampling error for hardwood stem dry weight for the three counties is 7.1 percent. The 95-percent confidence interval is 30,789.9 to 40,744.7 million dry pounds. This means that this interval covers the true biomass dry weight of hardwood stems for these three counties unless a 1 in 20 chance of a random event has occurred.

## RESOURCE HIGHLIGHTS

### Timberland Area

There are 17.2 million acres of timberland in Arkansas according to the 1988 survey. The nonindustrial private forest (NIPF) owners hold 57 percent (9.8 million acres) of the total, forest industry holds 25 percent (4.4 million acres), with the remaining 18 percent (3.1 million acres) in the public domain.

Most of the State's timberland is in the oak-hickory and loblolly-shortleaf pine forest types, 7.3 and 4.2 million acres, respectively. Together, this is 66 percent of the total timberland. The oak-pine forest type occupies 3.0 million acres.

### Softwood Biomass

The 1988 survey shows there are 383.2 million fresh tons of softwood biomass in Arkansas. Most of this is in the stem component, 324.3 million tons, whereas 58.8 million tons are in the crown component (appendix 4, fig. 1). Dry weight biomass for softwoods is 190.1 million tons—163.1 million tons in the stem component and 45.0 million tons in the crown component. The density distribution of softwood biomass is shown in appendix 4, figure 2. Almost 50 percent of Arkansas timberland contains only 12 percent of all softwood biomass.

### Hardwood Biomass

A total of 939.7 million fresh tons of hardwood biomass is on Arkansas timberland. Most of this, 701.6 million tons, is in the stem component; 238.1 million tons is in the crown component (appendix 4, fig. 1). Dry weight hardwood biomass is 527.9, 396.8, and 131.1 million tons for total tree, stem, and crown components, respectively. Fifty-four percent of hardwood biomass is on 26 percent of timberland (appendix 4, fig. 3).

### Ownership

Nonindustrial private owners have 737.2 million fresh tons of biomass (403.0 million dry tons) (appendix 4, fig. 4). This is 56 percent of the total forest resource. Forest industry holds 308.7 million fresh tons (162.7 million dry tons). The remaining 277.0 million fresh tons is in the public domain.

### Forest Type

The oak-hickory forest type has 495.6 million fresh tons of biomass (280.1 million dry tons), followed by 323.9 and 214.3 million fresh tons in the loblolly–shortleaf pine and oak–pine types (164.0 and 113.1 million dry tons), respectively. These three forest types collectively account for 78 percent of all fresh weight biomass (appendix 4, fig. 5).

### Diameter Class

A major portion of the State's biomass is in trees ≥3.0 and <17.0 inches in d.b.h. Here, there are 963.5 million fresh tons (523.6 million dry tons); the heaviest concentrations are in the 8-, 10-, and 12-inch diameter classes (appendix 4, fig. 6). These diameter classes account for 49 percent of the total biomass resource.

### Tree Class

There are 1,011.4 million fresh tons (542.9 million dry tons) of biomass in growing-stock trees ≥5.0 inches in d.b.h. (appendix 4, fig. 7). Rough and rotten trees account for 132.5 million fresh tons (74.9 million dry tons) of biomass. Salvable dead trees account for only 7.2 million fresh tons, less than one-half of 1 percent of the total biomass resource.

### Species

The predominant tree species in Arkansas is loblolly pine, with 196.4 million fresh tons (97.6 million dry tons) of biomass. Ranked second in dominance is shortleaf pine, with 159.1 million fresh tons (77.6 million dry tons). Together, these two species account for 27 percent of the State's fresh weight biomass. The third dominant species is white oak, with 126.1 million fresh tons.

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# APPENDIXES

# Appendix 1.—Definitions of Terms

## Forest Land Classes

*Forest land*—Land at least 16.7 percent stocked by forest trees of any size or formerly having such tree cover and not currently developed for nonforest uses. Minimum area considered for classification is 1 acre. The Forest Service inventory defines three types of forest land: reserved forest land, timberland, and woodland, all defined below.

*Reserved forest land*—Productive public forest land withdrawn from timber utilization through statutes or administrative regulations.

*Timberland*—Forest land that is producing, or is capable of producing, crops of industrial wood and not withdrawn from timber utilization. Timberland is synonymous with "commercial forest land" in prior reports.

*Woodland*—Forest land incapable of yielding crops of industrial wood because of adverse site conditions.

## Tree Classes

*Commercial species*—Tree species currently or prospectively suitable for industrial wood products. Excluded are noncommercial species. See species list.

*Cull trees*—Rough or rotten trees.

*Growing-stock trees*—Living trees of commercial species. Trees must have a 12-foot or two 8-foot logs, currently or potentially, to be classed as growing stock. The log(s) must meet dimension and merchantability standards to qualify. Trees must also have, currently or potentially (if too small to qualify), one-half of the gross board-foot volume in sound wood.

*Hardwoods*—Dicotyledonous trees, usually broad-leaved and deciduous.

*Live trees*—All trees are alive. Included are all size classes (≥1.0 inch in d.b.h.), all tree classes, and both commercial and noncommercial species.

*Noncommercial species*—Tree species of typical small size, poor form, or inferior quality that normally do not develop into trees suitable for industrial wood products. See species list.

*Nonsalvable dead trees*—Standing or downed dead trees that were formerly growing stock or cull and are not considered merchantable at the time of the survey. (Do not meet soundness, tree class, or size requirements under salvable dead tree definition.)

*Rotten trees*—Live trees of commercial species that are unmerchantable for sawlogs, currently or potentially, because of rot deduction in the sawlog portion. See growing-stock trees.

*Rough trees*—Live trees of commercial species that are unmerchantable for sawlogs, currently or potentially, because of roughness or poor form in the sawlog portion. Also includes all live trees of noncommercial species. See growing-stock trees.

*Salvable dead trees*—Standing or downed dead trees that were formerly growing stock and are considered merchantable. One-third of the board-foot volume must be sound in softwoods ≥9.0 inches in d.b.h. and one-half of the board-foot volume sound in hardwoods ≥11.0 inches in d.b.h.; one-half of the cubic foot volume must be sound in softwoods <9.0 inches in d.b.h. and one-half sound in hardwoods <11.0 inches in d.b.h. All salvable dead trees must be ≥5.0 inches in d.b.h. to qualify.

*Softwoods*—Coniferous trees, usually evergreen, having needles or scalelike leaves.

## Forest Type Groups

*Elm–ash–cottonwood*—Forests in which elms, ashes, or cottonwood, singly or in combination, comprises a plurality of the stocking. Common associates include willow, sycamore, beech, and maples.

*Loblolly–shortleaf pine*—Forests in which pines (except longleaf or slash pines) or eastern redcedar, singly or in combination, comprises a plurality of the stocking. Common associates include oaks, hickories, and gums.

*Nontyped*—Timberland currently unoccupied by any live trees or seedlings; very recent clearcut areas.

*Oak–gum–cypress*—Bottomland forests in which tupelo, blackgum, sweetgum, oaks, or cypress, singly or in combination comprises a plurality of the stocking, except where pines comprise 25 to 49 percent, in which case the stand would be classified oak–pine. Common associates include cottonwood, willow, ashes, elms, hackberries, and maples.

*Oak–hickory*—Forests in which upland oaks or hickories, singly or in combination, comprise a plurality of the stocking, except where pines comprise 25 to 49 percent, in which case the stand would be classified oak–pine. Common associates include yellow-poplar, elms, maples, and black walnut.

*Oak–pine*—Forests in which hardwoods (usually upland oaks) comprise a plurality of the stocking but in which pines comprise 25 to 49 percent of the stocking. Common associates include gums, hickories, and yellow-poplar.

## Biomass

*Crown weight*—Weight of wood and bark in upper branches. Crown weight equals total tree weight minus stem weight.

*Dry weight*—Mass of tree component when oven-dried to a constant weight of 215 °F.

*Fresh weight*—Mass of tree component at time of cutting.

*Stem weight*—Weight of wood and bark in central stem from a 1-foot stump to a 4-inch top. No merchantability standards are used to define the terminus of the stem; all trees ≥5.0 inches in d.b.h. are configured to a 4-inch top, trees <5.0 inches in d.b.h. are configured from a 1-foot stump to the central stem twig tip.

*Total tree weight*—Weight of wood and bark from a 1-foot stump to twig tips. Leaves, flowers, fruits, and roots are not included.

## Ownership Classes

*Forest industry lands*—Lands owned by companies or individuals operating wood-using plants (either primary or secondary).

*Public lands* (include the following):

*National forest lands*—Federal lands that have been legally designated as national forests or purchase units and other lands under the administration of the USDA Forest Service, including experimental areas.

*Other Federal lands*—Federal lands other than national forests.

*State, county, and municipal lands*—Lands owned by States, counties, and local public agencies or municipalities, or lands leased to these governmental units for 50 years or more.

*Nonindustrial private lands*; *NIPF* (include the following):

*Farmer-owned lands*—Lands operated as a unit of 10 acres or more from which the sale of agricultural products totals $1,000 or more annually.

*Nonindustrial private lands (corporate)*—Lands privately owned by corporations other than forest industry and incorporated farms.

*Nonindustrial private lands (individual)*—Lands privately owned by individuals other than forest industries, farmers, or miscellaneous private corporations.

## Miscellaneous Definitions

*Basal area*—The area in square feet of the cross section at breast height of a single tree (or summation of all the trees) in a stand, usually expressed in square feet per acre.

*Diameter at breast height (d.b.h.)*—Tree diameter in inches, outside bark, usually measured at 4 1/2 feet above ground.

*Natural pine*—Pine trees on timberland that show no evidence of artificial regeneration.

*Natural stands*—Stands with no evidence of artificial regeneration, including stands established by seed-tree regeneration methods.

*Pines*—Tree species of the genus *Pinus*.

*Plantations*—Stands regenerated by planting or seeding.

*Planted pines*—Pine trees on timberland that show evidence of planting or artificial seeding.

# APPENDIX 2.—Species List

*Species list * of trees ≥1.0 inch in d.b.h. occurring in the FIA sample, Arkansas, 1988*

| Genus | Specific epithet | Common name |
|---|---|---|
| Gymnosperms | | |
| *Juniperus* | *virginiana* | Eastern redcedar |
| *Pinus* | *echinata* | Shortleaf pine |
| *P.* | *taeda* | Loblolly pine |
| *Taxodium* | *distichum* | Baldcypress |
| Angioperms | | |
| *Acer* | *barbatum* | Florida maple |
| *A.* | *negundo* | Boxelder |
| *A.* | *rubrum* | Red maple |
| *A.* | *saccharinum* | Silver maple |
| *A.* | *saccharum* | Sugar maple |
| *Aesculus* | *glabra* | Ohio buckeye |
| *A.* | spp.† | Buckeyes, other |
| *Ailanthus* | *altissima*† | Ailanthus, tree-of-heaven |
| *Amelanchier* | spp.† | Serviceberry |
| *Betula* | *nigra* | River birch |
| *Bumelia* | spp.† | Bumelia |
| *Carpinus* | *caroliniana*† | Blue beech, American hornbeam |
| *Carya* | spp. | Hickories |
| *C.* | *aquatica* | Water hickory |
| *C.* | *illinoensis* | Pecan |
| *Castanea* | spp.† | Chinkapin |
| *C.* | *dentata* | American chestnut |
| *Catalpa* | spp. | Catalpa |
| *Celtis* | *laevigata* | Sugarberry |
| *C.* | *occidentalis* | Hackberry |
| *Cercis* | *canadensis*† | Eastern redbud |
| *Cornus* | *florida* | Flowering dogwood |
| *Crataegus* | spp.† | Hawthorn |
| *Diospyros* | *virginiana* | Common persimmon |
| *Fagus* | *grandifolia* | American beech |
| *Fraxinus* | *americana* | White ash |
| *F.* | *pennsylvanica* | Green ash |
| *F.* | *profunda* | Pumpkin ash |
| *F.* | *quadrangulata* | Blue ash |
| *Gleditsia* | *aquatica* | Waterlocust |
| *G.* | *triacanthos* | Honeylocust |
| *Halesia* | spp.† | Silverbell |
| *Ilex* | *opaca* | American holly |
| *Juglans* | *cinerea* | Butternut |
| *J.* | *nigra* | Black walnut |
| *Liquidambar* | *styraciflua* | Sweetgum |
| *Liriodendron* | *tulipifera* | Yellow-poplar |
| *Maclura* | *pomifera* | Osage-orange |
| *Magnolia* | *acuminata* | Cucumbertree |
| *M.* | *macrophylla*† | Bigleaf magnolia |
| *M.* | *virginiana* | Sweetbay |
| *Malus* | spp.† | Apple |
| *Melia* | *azedarach*† | Chinaberry |
| *Morus* | *alba*† | White mulberry |
| *M.* | *rubra* | Red mulberry |

*Species list* of trees ≥1.0 inch in d.b.h. occurring in the FIA sample, Arkansas, 1988—Continued*

| Genus | Specific epithet | Common name |
|---|---|---|
| *Nyssa* | *aquatica* | Water tupelo |
| *N.* | *sylvatica* | Blackgum, black tupelo |
| *N.* | *sylvatica* var. *biflora* | Swamp tupelo |
| *Ostrya* | *virginiana*† | Ironwood, eastern hophornbeam |
| *Planera* | *aquatica*† | Water-elm |
| *Platanus* | *occidentalis* | American sycamore |
| *Populus* | *deltoides* | Eastern cottonwood |
| *Prunus* | *serotina* | Black cherry |
| *P.* | spp.† | Plums, cherries (except black cherry) |
| *Quercus* | *alba* | White oak |
| *Q.* | *bicolor* | Swamp white oak |
| *Q.* | *coccinea* | Scarlet oak |
| *Q.* | *durandii* | Durand oak |
| *Q.* | *falcata* | Southern red oak |
| *Q.* | *falcata* var. *pagodifolia* | Cherrybark oak |
| *Q.* | *imbricaria* | Shingle oak |
| *Q.* | *incana*† | Bluejack oak |
| *Q.* | *laevis*† | Turkey oak |
| *Q.* | *laurifolia* | Laurel oak |
| *Q.* | *lyrata* | Overcup oak |
| *Q.* | *macrocarpa* | Bur oak |
| *Q.* | *marilandica*† | Blackjack oak |
| *Q.* | *michauxii* | Swamp chestnut oak |
| *Q.* | *muehlenbergii* | Chinkapin oak |
| *Q.* | *nigra* | Water oak |
| *Q.* | *nuttallii* | Nuttall oak |
| *Q.* | *palustris* | Pin oak |
| *Q.* | *phellos* | Willow oak |
| *Q.* | *prinus* | Chestnut oak |
| *Q.* | *rubra* | Northern red oak |
| *Q.* | *shumardii* | Shumard oak |
| *Q.* | *stellata* | Post oak |
| *Q.* | *stellata* var. *paludosa* | Delta post oak |
| *Q.* | *velutina* | Black oak |
| *Robinia* | *pseudoacacia* | Black locust |
| *Salix* | *nigra* | Black willow |
| *Sassafras* | *albidum* | Sassafras |
| *Tilia* | *americana* | American basswood |
| *T.* | *heterophylla* | White basswood |
| *Ulmus* | *alata* | Winged elm |
| *U.* | *americana* | American elm |
| *U.* | *crassifolia* | Cedar elm |
| *U.* | *pumila* | Siberian elm |
| *U.* | *rubra* | Slippery elm |
| *U.* | *serotina* | September elm |
| *U.* | *thomasii* | Rock elm |
| *Vaccinium* | *arboreum*† | Tree sparkleberry |

*Nomenclature after: Little, E. L., Jr. 1979. Checklist of United States trees (native and naturalized). Agric. Handb. 541. Washington DC: U.S. Department of Agriculture. 375 p.

†Noncommercial species.

# Appendix 3.—Tables

**List of Tables**


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Table 1.—*Area of timberland by county and ownership class, Arkansas, 1988*[*]

| County | All classes | Ownership class | | | |
|---|---|---|---|---|---|
| | | National forest | Other public | Forest industry | Nonindustrial private |
| | *Thousand acres* | | | | |
| Arkansas | 190.7 | 0.0 | 75.1 | 5.8 | 109.8 |
| Ashley | 377.4 | 0.0 | 10.9 | 273.5 | 93.0 |
| Baxter | 209.2 | 50.7 | 25.4 | 0.0 | 133.1 |
| Benton | 210.7 | 11.4 | 22.8 | 0.0 | 176.5 |
| Boone | 126.7 | 0.0 | 0.0 | 0.0 | 126.7 |
| Bradley | 353.6 | 0.0 | 11.4 | 182.5 | 159.7 |
| Calhoun | 330.7 | 0.0 | 0.0 | 242.5 | 88.2 |
| Carroll | 183.3 | 0.0 | 0.0 | 0.0 | 183.3 |
| Chicot | 83.7 | 0.0 | 0.0 | 11.2 | 72.6 |
| Clark | 405.4 | 0.0 | 11.3 | 146.4 | 247.7 |
| Clay | 78.5 | 0.0 | 14.3 | 7.1 | 57.1 |
| Cleburne | 226.5 | 0.0 | 0.0 | 35.2 | 191.3 |
| Cleveland | 330.7 | 0.0 | 0.0 | 191.5 | 139.2 |
| Columbia | 381.5 | 0.0 | 0.0 | 78.7 | 302.8 |
| Conway | 163.9 | 0.0 | 7.1 | 14.2 | 142.5 |
| Craighead | 49.0 | 0.0 | 14.7 | 0.0 | 34.3 |
| Crawford | 211.6 | 79.4 | 0.0 | 0.0 | 132.3 |
| Crittenden | 24.5 | 0.0 | 4.9 | 0.0 | 19.6 |
| Cross | 46.8 | 0.0 | 0.0 | 0.0 | 46.8 |
| Dallas | 362.5 | 0.0 | 0.0 | 261.2 | 101.3 |
| Desha | 150.8 | 0.0 | 14.4 | 64.6 | 71.8 |
| Drew | 386.2 | 0.0 | 16.1 | 219.9 | 150.2 |
| Faulkner | 168.4 | 0.0 | 14.0 | 0.0 | 154.4 |
| Franklin | 231.2 | 85.9 | 6.6 | 0.0 | 138.7 |
| Fulton | 189.9 | 0.0 | 0.0 | 5.6 | 184.4 |
| Garland | 328.9 | 97.1 | 10.8 | 118.6 | 102.4 |
| Grant | 335.9 | 0.0 | 0.0 | 252.0 | 84.0 |
| Greene | 55.7 | 0.0 | 0.0 | 0.0 | 55.7 |
| Hempstead | 277.4 | 0.0 | 0.0 | 105.4 | 172.0 |
| Hot Springs | 276.9 | 0.0 | 0.0 | 163.6 | 113.3 |
| Howard | 250.7 | 0.0 | 5.2 | 161.9 | 83.6 |
| Independence | 187.3 | 0.0 | 0.0 | 28.4 | 159.0 |
| Izard | 207.1 | 0.0 | 0.0 | 0.0 | 207.1 |
| Jackson | 65.5 | 0.0 | 0.0 | 0.0 | 65.5 |
| Jefferson | 218.8 | 0.0 | 26.7 | 48.0 | 144.1 |
| Johnson | 285.2 | 173.2 | 5.1 | 0.0 | 107.0 |
| Lafayette | 224.4 | 0.0 | 0.0 | 82.7 | 141.7 |
| Lawrence | 84.6 | 0.0 | 6.0 | 0.0 | 78.6 |
| Lee | 98.4 | 16.4 | 0.0 | 8.2 | 73.8 |
| Lincoln | 153.2 | 0.0 | 6.7 | 33.3 | 113.2 |
| Little River | 166.9 | 0.0 | 0.0 | 73.0 | 93.9 |
| Logan | 242.1 | 90.8 | 24.2 | 12.1 | 115.0 |
| Lonoke | 75.8 | 0.0 | 5.1 | 0.0 | 70.8 |
| Madison | 376.2 | 37.0 | 6.2 | 0.0 | 333.0 |
| Marion | 196.5 | 0.0 | 0.0 | 0.0 | 196.5 |
| Miller | 170.1 | 0.0 | 17.0 | 28.4 | 124.7 |
| Mississippi | 24.5 | 0.0 | 14.7 | 0.0 | 9.8 |
| Monroe | 140.4 | 0.0 | 25.1 | 50.1 | 65.2 |
| Montgomery | 413.4 | 307.1 | 5.9 | 53.2 | 47.3 |
| Nevada | 306.0 | 0.0 | 17.3 | 127.0 | 161.7 |
| Newton | 377.3 | 152.0 | 5.6 | 0.0 | 219.6 |
| Ouachita | 392.9 | 0.0 | 24.2 | 114.9 | 253.9 |
| Perry | 260.8 | 70.6 | 5.4 | 135.8 | 48.9 |
| Phillips | 94.4 | 7.3 | 7.3 | 7.3 | 72.6 |
| Pike | 303.9 | 0.0 | 0.0 | 233.8 | 70.1 |
| Poinsett | 54.9 | 0.0 | 13.7 | 0.0 | 41.1 |
| Polk | 381.6 | 158.1 | 21.8 | 81.8 | 119.9 |
| Pope | 353.7 | 202.1 | 5.6 | 11.2 | 134.8 |
| Prairie | 77.6 | 0.0 | 25.9 | 5.2 | 46.6 |
| Pulaski | 201.8 | 0.0 | 25.9 | 41.4 | 134.5 |
| Randolph | 176.6 | 0.0 | 7.1 | 7.1 | 162.5 |
| St. Francis | 67.1 | 0.0 | 12.2 | 0.0 | 54.9 |
| Saline | 349.7 | 27.8 | 5.6 | 172.1 | 144.3 |
| Scott | 442.7 | 356.4 | 0.0 | 5.7 | 80.5 |
| Searcy | 285.5 | 40.8 | 5.8 | 0.0 | 238.9 |
| Sebastian | 149.6 | 0.0 | 52.0 | 0.0 | 97.6 |
| Sevier | 227.9 | 0.0 | 9.7 | 111.5 | 106.7 |
| Sharp | 219.3 | 0.0 | 22.5 | 0.0 | 196.8 |
| Stone | 309.0 | 68.7 | 0.0 | 22.9 | 217.5 |
| Union | 584.9 | 0.0 | 42.9 | 198.5 | 343.4 |
| Van Buren | 345.9 | 33.5 | 5.6 | 44.6 | 262.2 |
| Washington | 259.0 | 29.9 | 0.0 | 0.0 | 229.1 |
| White | 229.5 | 0.0 | 32.8 | 6.6 | 190.1 |
| Woodruff | 63.9 | 0.0 | 0.0 | 0.0 | 63.9 |
| Yell | 401.5 | 200.8 | 22.3 | 78.1 | 100.4 |
| All counties | 17,246.6 | 2,296.8 | 778.7 | 4,364.2 | 9,806.9 |

[*]*Numbers in columns and rows may not total due to rounding.*

Table 2.—*Area of timberland by county and forest type group, Arkansas, 1988*[*]

| County | All classes | Forest type group | | | | |
|---|---|---|---|---|---|---|
| | | Loblolly-shortleaf pine | Oak-pine | Oak-hickory | Bottomland hardwoods[†] | Nontyped[‡] |
| | *Thousand acres* | | | | | |
| Arkansas | 190.7 | 0.0 | 0.0 | 40.5 | 150.3 | 0.0 |
| Ashley | 377.4 | 213.3 | 65.6 | 43.8 | 54.7 | 0.0 |
| Baxter | 209.2 | 12.7 | 31.7 | 164.8 | 0.0 | 0.0 |
| Benton | 210.7 | 5.7 | 5.7 | 193.6 | 5.7 | 0.0 |
| Boone | 126.7 | 0.0 | 11.5 | 115.2 | 0.0 | 0.0 |
| Bradley | 353.6 | 114.1 | 96.9 | 68.4 | 74.1 | 0.0 |
| Calhoun | 330.7 | 148.8 | 55.1 | 38.6 | 88.2 | 0.0 |
| Carroll | 183.3 | 0.0 | 27.8 | 155.6 | 0.0 | 0.0 |
| Chicot | 83.7 | 0.0 | 0.0 | 0.0 | 83.7 | 0.0 |
| Clark | 405.4 | 152.0 | 90.1 | 112.6 | 50.7 | 0.0 |
| Clay | 78.5 | 0.0 | 0.0 | 21.4 | 57.1 | 0.0 |
| Cleburne | 226.5 | 45.3 | 55.4 | 120.8 | 5.0 | 0.0 |
| Cleveland | 330.7 | 121.8 | 75.4 | 75.4 | 58.0 | 0.0 |
| Columbia | 381.5 | 151.4 | 84.8 | 84.8 | 60.6 | 0.0 |
| Conway | 163.9 | 21.4 | 42.7 | 78.4 | 21.4 | 0.0 |
| Craighead | 49.0 | 0.0 | 0.0 | 14.7 | 34.3 | 0.0 |
| Crawford | 211.6 | 13.2 | 59.5 | 132.3 | 6.6 | 0.0 |
| Crittenden | 24.5 | 0.0 | 0.0 | 0.0 | 24.5 | 0.0 |
| Cross | 46.8 | 0.0 | 0.0 | 18.7 | 28.1 | 0.0 |
| Dallas | 362.5 | 159.9 | 85.3 | 85.3 | 26.7 | 5.3 |
| Desha | 150.8 | 0.0 | 0.0 | 0.0 | 150.8 | 0.0 |
| Drew | 386.2 | 134.1 | 75.1 | 112.6 | 64.4 | 0.0 |
| Faulkner | 168.4 | 9.4 | 18.7 | 116.9 | 23.4 | 0.0 |
| Franklin | 231.2 | 33.0 | 33.0 | 158.6 | 6.6 | 0.0 |
| Fulton | 189.9 | 11.2 | 11.2 | 167.6 | 0.0 | 0.0 |
| Garland | 328.9 | 134.8 | 43.1 | 151.0 | 0.0 | 0.0 |
| Grant | 335.9 | 123.5 | 64.2 | 84.0 | 64.2 | 0.0 |
| Greene | 55.7 | 0.0 | 5.6 | 44.6 | 5.6 | 0.0 |
| Hempstead | 277.4 | 94.3 | 77.7 | 66.6 | 38.8 | 0.0 |
| Hot Springs | 276.9 | 81.8 | 81.8 | 75.5 | 37.8 | 0.0 |
| Howard | 250.7 | 104.5 | 67.9 | 52.2 | 26.1 | 0.0 |
| Independence | 187.3 | 22.7 | 28.4 | 130.6 | 5.7 | 0.0 |
| Izard | 207.1 | 31.4 | 50.2 | 119.2 | 6.3 | 0.0 |
| Jackson | 65.5 | 0.0 | 0.0 | 37.5 | 28.1 | 0.0 |
| Jefferson | 218.8 | 48.0 | 21.3 | 53.4 | 96.1 | 0.0 |
| Johnson | 285.2 | 56.0 | 45.8 | 183.3 | 0.0 | 0.0 |

Table 2.—*Area of timberland by county and forest type group, Arkansas, 1988*[*] — *Continued*

| County | All classes | Forest type group | | | | |
|---|---|---|---|---|---|---|
| | | Loblolly-shortleaf pine | Oak-pine | Oak-hickory | Bottomland hardwoods[†] | Nontyped[‡] |
| | *Thousand acres* | | | | | |
| Lafayette | 224.4 | 94.5 | 35.4 | 47.2 | 47.2 | 0.0 |
| Lawrence | 84.6 | 0.0 | 0.0 | 54.4 | 30.2 | 0.0 |
| Lee | 98.4 | 0.0 | 0.0 | 16.4 | 82.0 | 0.0 |
| Lincoln | 153.2 | 33.3 | 13.3 | 59.9 | 46.6 | 0.0 |
| Little River | 166.9 | 73.0 | 26.1 | 41.7 | 26.1 | 0.0 |
| Logan | 242.1 | 60.5 | 90.8 | 84.7 | 6.1 | 0.0 |
| Lonoke | 75.8 | 5.1 | 0.0 | 15.2 | 55.6 | 0.0 |
| Madison | 376.2 | 6.2 | 30.8 | 339.2 | 0.0 | 0.0 |
| Marion | 196.5 | 11.9 | 6.0 | 172.6 | 6.0 | 0.0 |
| Miller | 170.1 | 51.0 | 22.7 | 62.4 | 34.0 | 0.0 |
| Mississippi | 24.5 | 0.0 | 0.0 | 0.0 | 24.5 | 0.0 |
| Monroe | 140.4 | 0.0 | 5.0 | 20.1 | 115.3 | 0.0 |
| Montgomery | 413.4 | 147.7 | 106.3 | 159.5 | 0.0 | 0.0 |
| Nevada | 306.0 | 115.5 | 63.5 | 75.1 | 52.0 | 0.0 |
| Newton | 377.3 | 16.9 | 33.8 | 326.6 | 0.0 | 0.0 |
| Ouachita | 392.9 | 169.3 | 66.5 | 60.4 | 96.7 | 0.0 |
| Perry | 260.8 | 119.5 | 76.1 | 54.3 | 10.9 | 0.0 |
| Phillips | 94.4 | 0.0 | 0.0 | 21.8 | 72.6 | 0.0 |
| Pike | 303.9 | 187.0 | 87.7 | 29.2 | 0.0 | 0.0 |
| Poinsett | 54.9 | 0.0 | 0.0 | 13.7 | 41.1 | 0.0 |
| Polk | 381.6 | 76.3 | 141.7 | 163.6 | 0.0 | 0.0 |
| Pope | 353.7 | 67.4 | 67.4 | 207.7 | 11.2 | 0.0 |
| Prairie | 77.6 | 0.0 | 0.0 | 15.5 | 62.1 | 0.0 |
| Pulaski | 201.8 | 31.0 | 51.7 | 88.0 | 31.0 | 0.0 |
| Randolph | 176.6 | 7.1 | 7.1 | 134.2 | 28.3 | 0.0 |
| St. Francis | 67.1 | 0.0 | 0.0 | 24.4 | 42.7 | 0.0 |
| Saline | 349.7 | 111.0 | 94.4 | 105.5 | 38.9 | 0.0 |
| Scott | 442.7 | 212.7 | 92.0 | 138.0 | 0.0 | 0.0 |
| Searcy | 285.5 | 5.8 | 17.5 | 256.4 | 5.8 | 0.0 |
| Sebastian | 149.6 | 6.5 | 19.5 | 91.1 | 32.5 | 0.0 |
| Sevier | 227.9 | 63.0 | 33.9 | 87.3 | 43.6 | 0.0 |
| Sharp | 219.3 | 11.2 | 28.1 | 174.3 | 5.6 | 0.0 |
| Stone | 309.0 | 22.9 | 62.9 | 223.2 | 0.0 | 0.0 |
| Union | 584.9 | 209.3 | 144.9 | 123.4 | 107.3 | 0.0 |
| Van Buren | 345.9 | 66.9 | 61.4 | 217.6 | 0.0 | 0.0 |
| Washington | 259.0 | 5.0 | 14.9 | 239.1 | 0.0 | 0.0 |
| White | 229.5 | 19.7 | 19.7 | 124.6 | 65.6 | 0.0 |
| Woodruff | 63.9 | 0.0 | 0.0 | 0.0 | 63.9 | 0.0 |
| Yell | 401.5 | 133.8 | 117.1 | 78.1 | 72.5 | 0.0 |
| All counties | 17,246.6 | 4,185.4 | 3,049.9 | 7,264.6 | 2,741.4 | 5.3 |

[*]*Numbers in columns and rows may not total due to rounding.*
[†]Includes oak-gum-cypress and elm-ash-cottonwood types.
[‡]Timberland with 0.0 stocking in trees.

Table 3.—*Area of timberland by county and stand-size class, Arkansas, 1988*[*]

| County | All classes | Stand-size class | | | |
|---|---|---|---|---|---|
| | | Nonstocked[†] | Sapling-seedling | Poletimber | Sawtimber |
| | *Thousand acres* | | | | |
| Arkansas | 190.7 | 0.0 | 5.8 | 17.3 | 167.6 |
| Ashley | 377.4 | 0.0 | 65.6 | 76.6 | 235.2 |
| Baxter | 209.2 | 0.0 | 38.0 | 95.1 | 76.1 |
| Benton | 210.7 | 0.0 | 34.2 | 79.7 | 96.8 |
| Boone | 126.7 | 0.0 | 34.6 | 28.8 | 63.4 |
| Bradley | 353.6 | 5.7 | 34.2 | 51.3 | 262.3 |
| Calhoun | 330.7 | 0.0 | 88.2 | 71.7 | 170.9 |
| Carroll | 183.3 | 0.0 | 33.3 | 72.2 | 77.8 |
| Chicot | 83.7 | 5.6 | 11.2 | 16.7 | 50.2 |
| Clark | 405.4 | 5.6 | 101.3 | 112.6 | 185.8 |
| Clay | 78.5 | 0.0 | 14.3 | 21.4 | 42.8 |
| Cleburne | 226.5 | 0.0 | 60.4 | 110.8 | 55.4 |
| Cleveland | 330.7 | 0.0 | 40.6 | 46.4 | 243.7 |
| Columbia | 381.5 | 0.0 | 78.7 | 84.8 | 218.0 |
| Conway | 163.9 | 0.0 | 49.9 | 64.1 | 49.9 |
| Craighead | 49.0 | 0.0 | 9.8 | 4.9 | 34.3 |
| Crawford | 211.6 | 0.0 | 0.0 | 99.2 | 112.4 |
| Crittenden | 24.5 | 0.0 | 0.0 | 4.9 | 19.6 |
| Cross | 46.8 | 0.0 | 0.0 | 9.4 | 37.5 |
| Dallas | 362.5 | 10.7 | 90.6 | 69.3 | 191.9 |
| Desha | 150.8 | 0.0 | 0.0 | 21.5 | 129.3 |
| Drew | 386.2 | 5.4 | 101.9 | 64.4 | 214.5 |
| Faulkner | 168.4 | 0.0 | 65.5 | 74.8 | 28.1 |
| Franklin | 231.2 | 6.6 | 33.0 | 132.1 | 59.5 |
| Fulton | 189.9 | 5.6 | 72.6 | 89.4 | 22.3 |
| Garland | 328.9 | 0.0 | 113.2 | 97.1 | 118.6 |
| Grant | 335.9 | 4.9 | 84.0 | 108.7 | 138.3 |
| Greene | 55.7 | 0.0 | 0.0 | 16.7 | 39.0 |
| Hempstead | 277.4 | 0.0 | 55.5 | 99.9 | 122.1 |
| Hot Springs | 276.9 | 0.0 | 119.6 | 75.5 | 81.8 |
| Howard | 250.7 | 0.0 | 120.1 | 83.6 | 47.0 |
| Independence | 187.3 | 0.0 | 34.1 | 62.4 | 90.8 |
| Izard | 207.1 | 0.0 | 50.2 | 100.4 | 56.5 |
| Jackson | 65.5 | 0.0 | 9.4 | 46.8 | 9.4 |
| Jefferson | 218.8 | 0.0 | 42.7 | 64.0 | 112.1 |
| Johnson | 285.2 | 0.0 | 30.6 | 142.6 | 112.0 |

Table 3.—*Area of timberland by county and stand-size class, Arkansas, 1988*[*] —*Continued*

| County | All classes | Stand-size class | | | |
|---|---|---|---|---|---|
| | | Nonstocked[†] | Sapling-seedling | Poletimber | Sawtimber |
| | *Thousand acres* | | | | |
| Lafayette | 224.4 | 0.0 | 41.3 | 82.7 | 100.4 |
| Lawrence | 84.6 | 0.0 | 24.2 | 30.2 | 30.2 |
| Lee | 98.4 | 0.0 | 8.2 | 8.2 | 82.0 |
| Lincoln | 153.2 | 0.0 | 13.3 | 46.6 | 93.2 |
| Little River | 166.9 | 5.2 | 31.3 | 46.9 | 83.4 |
| Logan | 242.1 | 6.1 | 78.7 | 78.7 | 78.7 |
| Lonoke | 75.8 | 0.0 | 25.3 | 15.2 | 35.4 |
| Madison | 376.2 | 6.2 | 92.5 | 141.8 | 135.7 |
| Marion | 196.5 | 6.0 | 59.5 | 71.4 | 59.5 |
| Miller | 170.1 | 0.0 | 22.7 | 73.7 | 73.7 |
| Mississippi | 24.5 | 0.0 | 4.9 | 4.9 | 14.7 |
| Monroe | 140.4 | 0.0 | 10.0 | 25.1 | 105.3 |
| Montgomery | 413.4 | 0.0 | 82.7 | 129.9 | 200.8 |
| Nevada | 306.0 | 5.8 | 46.2 | 46.2 | 207.9 |
| Newton | 377.3 | 0.0 | 33.8 | 185.8 | 157.7 |
| Ouachita | 392.9 | 6.0 | 90.7 | 54.4 | 241.8 |
| Perry | 260.8 | 0.0 | 76.1 | 76.1 | 108.7 |
| Phillips | 94.4 | 0.0 | 7.3 | 14.5 | 72.6 |
| Pike | 303.9 | 0.0 | 146.1 | 52.6 | 105.2 |
| Poinsett | 54.9 | 4.6 | 4.6 | 4.6 | 41.1 |
| Polk | 381.6 | 0.0 | 109.0 | 163.6 | 109.0 |
| Pope | 353.7 | 5.6 | 39.3 | 168.4 | 140.4 |
| Prairie | 77.6 | 0.0 | 0.0 | 15.5 | 62.1 |
| Pulaski | 201.8 | 0.0 | 36.2 | 77.6 | 88.0 |
| Randolph | 176.6 | 0.0 | 63.6 | 63.6 | 49.4 |
| St. Francis | 67.1 | 6.1 | 6.1 | 30.5 | 24.4 |
| Saline | 349.7 | 5.6 | 122.1 | 88.8 | 133.2 |
| Scott | 442.7 | 0.0 | 69.0 | 143.7 | 230.0 |
| Searcy | 285.5 | 5.8 | 35.0 | 169.0 | 75.7 |
| Sebastian | 149.6 | 0.0 | 65.0 | 58.5 | 26.0 |
| Sevier | 227.9 | 0.0 | 67.9 | 63.0 | 97.0 |
| Sharp | 219.3 | 11.2 | 67.5 | 106.9 | 33.7 |
| Stone | 309.0 | 0.0 | 34.3 | 171.7 | 103.0 |
| Union | 584.9 | 5.4 | 139.5 | 91.2 | 348.8 |
| Van Buren | 345.9 | 0.0 | 55.8 | 217.6 | 72.5 |
| Washington | 259.0 | 10.0 | 19.9 | 174.3 | 54.8 |
| White | 229.5 | 0.0 | 65.6 | 91.8 | 72.1 |
| Woodruff | 63.9 | 4.9 | 4.9 | 19.7 | 34.4 |
| Yell | 401.5 | 11.2 | 78.1 | 139.4 | 172.9 |
| All counties | 17,246.6 | 155.6 | 3,701.1 | 5,661.6 | 7,728.3 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Timberland less than 16.7 percent stocked.

Table 4.--*Area of timberland by county and basal area class, Arkansas, 1988*[*]

| County | All classes | Basal area class[†] (*Square feet/acre*) | | | | | |
|---|---|---|---|---|---|---|---|
| | | <30 | 30 - 59 | 60 - 89 | 90 - 119 | 120 - 149 | >150 |
| | *Thousand acres* | | | | | | |
| Arkansas | 190.7 | 0.0 | 17.3 | 52.0 | 75.1 | 34.7 | 11.6 |
| Ashley | 377.4 | 49.2 | 60.2 | 142.2 | 109.4 | 10.9 | 5.5 |
| Baxter | 209.2 | 19.0 | 19.0 | 101.4 | 63.4 | 0.0 | 6.3 |
| Benton | 210.7 | 22.8 | 34.2 | 96.8 | 39.9 | 17.1 | 0.0 |
| Boone | 126.7 | 5.8 | 23.0 | 46.1 | 46.1 | 5.8 | 0.0 |
| Bradley | 353.6 | 22.8 | 57.0 | 125.5 | 102.6 | 39.9 | 5.7 |
| Calhoun | 330.7 | 27.6 | 38.6 | 99.2 | 121.3 | 27.6 | 16.5 |
| Carroll | 183.3 | 16.7 | 27.8 | 83.3 | 33.3 | 22.2 | 0.0 |
| Chicot | 83.7 | 16.7 | 11.2 | 27.9 | 27.9 | 0.0 | 0.0 |
| Clark | 405.4 | 61.9 | 56.3 | 123.9 | 78.8 | 67.6 | 16.9 |
| Clay | 78.5 | 7.1 | 7.1 | 21.4 | 21.4 | 21.4 | 0.0 |
| Cleburne | 226.5 | 35.2 | 45.3 | 50.3 | 80.6 | 15.1 | 0.0 |
| Cleveland | 330.7 | 17.4 | 63.8 | 81.2 | 87.0 | 75.4 | 5.8 |
| Columbia | 381.5 | 48.4 | 48.4 | 66.6 | 121.1 | 96.9 | 0.0 |
| Conway | 163.9 | 28.5 | 35.6 | 35.6 | 35.6 | 28.5 | 0.0 |
| Craighead | 49.0 | 0.0 | 9.8 | 14.7 | 4.9 | 14.7 | 4.9 |
| Crawford | 211.6 | 0.0 | 39.7 | 79.4 | 79.4 | 13.2 | 0.0 |
| Crittenden | 24.5 | 0.0 | 0.0 | 14.7 | 4.9 | 4.9 | 0.0 |
| Cross | 46.8 | 0.0 | 0.0 | 28.1 | 18.7 | 0.0 | 0.0 |
| Dallas | 362.5 | 16.0 | 95.9 | 85.3 | 138.6 | 16.0 | 10.7 |
| Desha | 150.8 | 7.2 | 14.4 | 28.7 | 50.3 | 43.1 | 7.2 |
| Drew | 386.2 | 75.1 | 75.1 | 69.7 | 91.2 | 64.4 | 10.7 |
| Faulkner | 168.4 | 18.7 | 42.1 | 60.8 | 37.4 | 9.4 | 0.0 |
| Franklin | 231.2 | 26.4 | 39.6 | 85.9 | 66.1 | 13.2 | 0.0 |
| Fulton | 189.9 | 22.3 | 78.2 | 55.9 | 27.9 | 0.0 | 5.6 |
| Garland | 328.9 | 53.9 | 91.7 | 75.5 | 70.1 | 37.7 | 0.0 |
| Grant | 335.9 | 69.2 | 54.3 | 44.5 | 79.0 | 49.4 | 39.5 |
| Greene | 55.7 | 0.0 | 5.6 | 33.4 | 16.7 | 0.0 | 0.0 |
| Hempstead | 277.4 | 44.4 | 11.1 | 105.4 | 72.1 | 27.7 | 16.6 |
| Hot Springs | 276.9 | 50.3 | 75.5 | 81.8 | 44.1 | 25.2 | 0.0 |
| Howard | 250.7 | 47.0 | 52.2 | 67.9 | 47.0 | 31.3 | 5.2 |
| Independence | 187.3 | 11.4 | 22.7 | 85.2 | 56.8 | 11.4 | 0.0 |
| Izard | 207.1 | 0.0 | 69.0 | 75.3 | 50.2 | 6.3 | 6.3 |
| Jackson | 65.5 | 9.4 | 28.1 | 18.7 | 9.4 | 0.0 | 0.0 |
| Jefferson | 218.8 | 26.7 | 37.4 | 42.7 | 69.4 | 21.3 | 21.3 |
| Johnson | 285.2 | 15.3 | 20.4 | 112.0 | 101.9 | 25.5 | 10.2 |

Table 4.—*Area of timberland by county and basal area class, Arkansas, 1988*[*] — *Continued*

| County | All classes | Basal area class[†] (*Square feet/acre*) | | | | | |
|---|---|---|---|---|---|---|---|
| | | <30 | 30 - 59 | 60 - 89 | 90 - 119 | 120 - 149 | >150 |
| | *Thousand acres* | | | | | | |
| Lafayette | 224.4 | 23.6 | 23.6 | 53.2 | 65.0 | 35.4 | 23.6 |
| Lawrence | 84.6 | 12.1 | 36.3 | 24.2 | 6.0 | 6.0 | 0.0 |
| Lee | 98.4 | 0.0 | 16.4 | 32.8 | 32.8 | 0.0 | 16.4 |
| Lincoln | 153.2 | 13.3 | 33.3 | 40.0 | 59.9 | 6.7 | 0.0 |
| Little River | 166.9 | 36.5 | 31.3 | 15.6 | 41.7 | 26.1 | 15.6 |
| Logan | 242.1 | 18.2 | 84.7 | 42.4 | 78.7 | 18.2 | 0.0 |
| Lonoke | 75.8 | 20.2 | 5.1 | 10.1 | 35.4 | 5.1 | 0.0 |
| Madison | 376.2 | 18.5 | 86.3 | 135.7 | 111.0 | 24.7 | 0.0 |
| Marion | 196.5 | 41.7 | 17.9 | 77.4 | 47.6 | 11.9 | 0.0 |
| Miller | 170.1 | 11.3 | 39.7 | 56.7 | 34.0 | 22.7 | 5.7 |
| Mississippi | 24.5 | 0.0 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 |
| Monroe | 140.4 | 5.0 | 5.0 | 50.1 | 30.1 | 40.1 | 10.0 |
| Montgomery | 413.4 | 53.2 | 35.4 | 100.4 | 141.8 | 53.2 | 29.5 |
| Nevada | 306.0 | 28.9 | 34.6 | 80.8 | 92.4 | 46.2 | 23.1 |
| Newton | 377.3 | 5.6 | 50.7 | 101.4 | 168.9 | 50.7 | 0.0 |
| Ouachita | 392.9 | 42.3 | 60.4 | 102.8 | 126.9 | 42.3 | 18.1 |
| Perry | 260.8 | 43.5 | 38.0 | 86.9 | 59.8 | 32.6 | 0.0 |
| Phillips | 94.4 | 7.3 | 14.5 | 36.3 | 21.8 | 7.3 | 7.3 |
| Pike | 303.9 | 99.4 | 23.4 | 81.8 | 70.1 | 17.5 | 11.7 |
| Poinsett | 54.9 | 9.1 | 0.0 | 9.1 | 18.3 | 18.3 | 0.0 |
| Polk | 381.6 | 32.7 | 81.8 | 98.1 | 114.5 | 49.1 | 5.5 |
| Pope | 353.7 | 39.3 | 50.5 | 117.9 | 129.1 | 16.8 | 0.0 |
| Prairie | 77.6 | 0.0 | 5.2 | 15.5 | 36.2 | 10.4 | 10.4 |
| Pulaski | 201.8 | 25.9 | 62.1 | 67.3 | 31.0 | 10.3 | 5.2 |
| Randolph | 176.6 | 28.3 | 49.4 | 70.6 | 14.1 | 14.1 | 0.0 |
| St. Francis | 67.1 | 6.1 | 18.3 | 12.2 | 12.2 | 18.3 | 0.0 |
| Saline | 349.7 | 77.7 | 66.6 | 72.2 | 66.6 | 50.0 | 16.7 |
| Scott | 442.7 | 57.5 | 17.2 | 86.2 | 178.2 | 63.2 | 40.2 |
| Searcy | 285.5 | 35.0 | 46.6 | 75.7 | 99.1 | 29.1 | 0.0 |
| Sebastian | 149.6 | 32.5 | 45.5 | 39.0 | 32.5 | 0.0 | 0.0 |
| Sevier | 227.9 | 43.6 | 43.6 | 58.2 | 48.5 | 29.1 | 4.8 |
| Sharp | 219.3 | 5.6 | 84.4 | 112.5 | 5.6 | 11.2 | 0.0 |
| Stone | 309.0 | 0.0 | 40.1 | 148.8 | 103.0 | 17.2 | 0.0 |
| Union | 584.9 | 96.6 | 69.8 | 134.2 | 139.5 | 112.7 | 32.2 |
| Van Buren | 345.9 | 39.1 | 39.1 | 145.0 | 100.4 | 22.3 | 0.0 |
| Washington | 259.0 | 10.0 | 49.8 | 129.5 | 59.8 | 10.0 | 0.0 |
| White | 229.5 | 52.4 | 32.8 | 72.1 | 59.0 | 6.6 | 6.6 |
| Woodruff | 63.9 | 0.0 | 14.8 | 24.6 | 4.9 | 9.8 | 9.8 |
| Yell | 401.5 | 50.2 | 66.9 | 117.1 | 94.8 | 72.5 | 0.0 |
| All counties | 17,246.6 | 1,994.5 | 2,933.8 | 5,158.5 | 4,755.8 | 1,900.1 | 503.8 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Based upon all live trees ≥1.0 inch in d.b.h.

Table 5.—*Biomass of wood and bark of live trees on timberland by county and species group, Arkansas, 1988*[*]

| County | Fresh weight | | | | | | Dry weight | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Softwood | | | Hardwood | | | Softwood | | | Hardwood | |
| | | Pine | | | | | | Pine | | | | |
| | All species | Planted | Natural | Other | Soft[†] | Hard[‡] | All species | Planted | Natural | Other | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 44,116.4 | 0.0 | 0.0 | 1,024.9 | 11,897.8 | 31,193.7 | 24,958.8 | 0.0 | 0.0 | 573.4 | 6,263.4 | 18,122.0 |
| Ashley | 58,464.8 | 8.5 | 33,736.9 | 504.4 | 4,770.3 | 19,444.6 | 30,250.7 | 4.5 | 16,657.8 | 286.4 | 2,418.8 | 10,883.3 |
| Baxter | 28,936.0 | 1,145.8 | 753.2 | 1,583.9 | 1,716.4 | 23,736.6 | 16,618.0 | 554.2 | 367.4 | 804.4 | 913.4 | 13,978.5 |
| Benton | 29,761.9 | 0.0 | 178.6 | 161.9 | 2,713.0 | 26,708.4 | 17,368.2 | 0.0 | 87.3 | 82.3 | 1,470.6 | 15,728.1 |
| Boone | 18,413.3 | 0.0 | 79.8 | 514.8 | 913.9 | 16,904.8 | 10,459.0 | 0.0 | 39.0 | 266.5 | 491.5 | 9,661.9 |
| Bradley | 61,377.0 | 1,685.8 | 21,664.6 | 838.9 | 10,762.3 | 26,425.4 | 32,263.5 | 835.8 | 10,708.3 | 476.9 | 5,385.6 | 14,857.0 |
| Calhoun | 52,562.5 | 2,784.2 | 20,806.6 | 1,742.6 | 10,752.4 | 16,476.7 | 27,431.3 | 1,405.6 | 10,345.7 | 988.7 | 5,410.7 | 9,280.7 |
| Carroll | 23,234.2 | 0.0 | 1,091.4 | 370.8 | 1,371.6 | 20,400.4 | 13,589.6 | 0.0 | 539.3 | 189.0 | 734.7 | 12,126.6 |
| Chicot | 16,000.3 | 0.0 | 0.0 | 49.5 | 10,364.1 | 5,586.7 | 9,142.6 | 0.0 | 0.0 | 27.7 | 5,704.4 | 3,410.4 |
| Clark | 63,668.2 | 5,401.0 | 21,493.3 | 1,138.1 | 11,033.3 | 24,602.5 | 33,247.0 | 2,719.9 | 10,590.7 | 641.7 | 5,647.9 | 13,646.8 |
| Clay | 16,911.5 | 0.0 | 0.0 | 185.0 | 5,572.9 | 11,153.6 | 9,557.6 | 0.0 | 0.0 | 104.9 | 2,913.0 | 6,539.8 |
| Cleburne | 27,004.9 | 1,276.3 | 6,502.7 | 885.7 | 3,615.9 | 14,724.3 | 14,904.6 | 623.1 | 3,192.8 | 444.4 | 1,823.8 | 8,820.5 |
| Cleveland | 66,538.2 | 2,721.6 | 23,665.8 | 1,366.7 | 13,847.2 | 24,937.0 | 34,230.2 | 1,346.9 | 11,678.5 | 786.5 | 6,802.1 | 13,616.2 |
| Columbia | 70,558.1 | 1,616.6 | 29,832.3 | 951.4 | 13,005.0 | 25,152.7 | 36,295.3 | 817.9 | 14,766.0 | 538.3 | 6,418.5 | 13,754.7 |
| Conway | 19,487.7 | 210.5 | 3,432.0 | 1,168.8 | 4,889.2 | 9,787.3 | 10,629.9 | 107.0 | 1,683.4 | 580.8 | 2,487.5 | 5,771.2 |
| Craighead | 9,270.7 | 0.0 | 55.6 | 743.4 | 4,985.5 | 3,486.2 | 5,003.1 | 0.0 | 28.1 | 415.9 | 2,589.4 | 1,969.7 |
| Crawford | 33,596.6 | 681.3 | 2,188.7 | 1,426.7 | 5,340.2 | 23,959.8 | 18,908.4 | 340.7 | 1,065.7 | 713.4 | 2,767.0 | 14,021.5 |
| Crittenden | 6,057.0 | 0.0 | 0.0 | 62.1 | 5,129.1 | 865.9 | 3,226.6 | 0.0 | 0.0 | 34.7 | 2,640.9 | 550.9 |
| Cross | 10,492.3 | 0.0 | 0.0 | 0.0 | 1,437.7 | 9,054.6 | 5,921.5 | 0.0 | 0.0 | 0.0 | 771.1 | 5,150.4 |
| Dallas | 56,010.1 | 3,526.3 | 23,446.0 | 720.4 | 9,458.2 | 18,859.2 | 29,283.4 | 1,773.5 | 11,600.8 | 411.1 | 4,746.2 | 10,751.8 |
| Desha | 35,068.1 | 0.0 | 0.0 | 1,438.3 | 23,186.0 | 10,443.9 | 19,985.2 | 0.0 | 0.0 | 804.7 | 12,594.6 | 6,586.0 |
| Drew | 57,818.3 | 5,112.4 | 17,753.9 | 2,013.6 | 11,597.6 | 21,340.9 | 30,175.8 | 2,547.3 | 8,779.4 | 1,135.4 | 5,775.8 | 11,938.0 |
| Faulkner | 19,117.1 | 676.5 | 355.2 | 617.5 | 3,409.2 | 14,058.8 | 10,726.8 | 337.1 | 174.2 | 313.6 | 1,747.1 | 8,154.8 |
| Franklin | 31,760.1 | 558.7 | 3,229.8 | 813.3 | 5,683.2 | 21,475.2 | 17,875.4 | 273.8 | 1,583.3 | 411.9 | 2,867.3 | 12,739.1 |
| Fulton | 19,822.9 | 1,933.7 | 158.0 | 316.8 | 963.4 | 16,451.1 | 11,450.4 | 964.4 | 84.3 | 160.0 | 497.0 | 9,744.7 |
| Garland | 37,608.0 | 2,664.9 | 13,297.2 | 265.5 | 3,765.8 | 17,614.7 | 20,250.5 | 1,360.5 | 6,482.9 | 146.3 | 1,959.6 | 10,301.2 |
| Grant | 56,642.7 | 7,314.1 | 13,046.6 | 1,183.6 | 13,110.3 | 21,988.1 | 29,501.6 | 3,685.4 | 6,460.7 | 676.0 | 6,490.6 | 12,188.9 |
| Greene | 10,074.1 | 0.0 | 805.2 | 1.9 | 1,871.5 | 7,395.5 | 5,623.2 | 0.0 | 391.5 | 1.1 | 946.7 | 4,283.9 |
| Hempstead | 48,667.8 | 10,580.9 | 10,832.6 | 159.0 | 8,764.1 | 18,331.2 | 25,612.6 | 5,244.7 | 5,337.4 | 90.6 | 4,445.2 | 10,494.7 |
| Hot Springs | 32,186.2 | 3,042.6 | 8,175.1 | 257.6 | 4,881.9 | 15,829.0 | 17,021.8 | 1,528.5 | 4,033.2 | 147.2 | 2,438.9 | 8,874.1 |
| Howard | 28,782.3 | 6,282.1 | 6,771.1 | 313.2 | 5,763.9 | 9,651.9 | 15,169.1 | 3,190.3 | 3,318.7 | 171.7 | 2,930.3 | 5,558.1 |
| Independence | 25,000.6 | 0.0 | 2,859.7 | 620.1 | 3,188.1 | 18,332.6 | 14,141.4 | 0.0 | 1,396.7 | 311.5 | 1,661.2 | 10,772.0 |
| Izard | 25,966.7 | 0.0 | 5,327.4 | 784.3 | 1,955.0 | 17,900.0 | 14,304.8 | 0.0 | 2,607.6 | 394.5 | 1,042.3 | 10,260.4 |
| Jackson | 6,761.9 | 0.0 | 0.0 | 70.6 | 1,239.0 | 5,452.3 | 3,959.9 | 0.0 | 0.0 | 41.2 | 638.3 | 3,280.4 |
| Jefferson | 39,553.9 | 796.4 | 8,189.0 | 1,468.5 | 9,440.2 | 19,659.8 | 21,433.1 | 403.4 | 4,054.5 | 825.5 | 4,838.8 | 11,310.8 |
| Johnson | 46,680.8 | 2,162.8 | 7,196.0 | 918.2 | 7,198.2 | 29,205.7 | 25,957.6 | 1,045.8 | 3,533.8 | 463.3 | 3,706.6 | 17,208.1 |

Table 5.—*Biomass of wood and bark of live trees on timberland by county and species group, Arkansas, 1988*[*] —*Continued*

| County | Fresh weight | | | | | | Dry weight | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Softwood | | | Hardwood | | | Softwood | | | Hardwood | |
| | | Pine | | | | | | Pine | | | | |
| | All species | Planted | Natural | Other | Soft[†] | Hard[‡] | All species | Planted | Natural | Other | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 39,629.7 | 2,036.1 | 16,706.1 | 152.6 | 7,847.3 | 12,887.6 | 20,604.6 | 1,025.7 | 8,270.2 | 86.8 | 4,011.4 | 7,210.4 |
| Lawrence | 11,905.3 | 0.0 | 0.0 | 227.2 | 1,512.5 | 10,165.5 | 6,622.8 | 0.0 | 0.0 | 113.3 | 761.8 | 5,747.7 |
| Lee | 23,210.0 | 0.0 | 0.0 | 176.4 | 11,347.8 | 11,685.7 | 12,984.5 | 0.0 | 0.0 | 98.7 | 5,993.7 | 6,892.1 |
| Lincoln | 25,640.8 | 1,214.3 | 4,245.3 | 318.7 | 4,354.3 | 15,508.1 | 13,337.7 | 613.7 | 2,087.4 | 178.2 | 2,202.4 | 8,256.2 |
| Little River | 26,868.4 | 1,813.3 | 9,986.6 | 31.5 | 3,477.9 | 11,559.1 | 13,923.8 | 920.8 | 4,900.6 | 18.1 | 1,728.4 | 6,356.0 |
| Logan | 29,068.3 | 0.0 | 10,578.5 | 925.9 | 2,413.0 | 15,150.9 | 15,771.1 | 0.0 | 5,175.5 | 467.0 | 1,257.2 | 8,871.3 |
| Lonoke | 12,589.5 | 455.4 | 0.0 | 202.5 | 2,845.7 | 9,085.9 | 6,828.6 | 224.3 | 0.0 | 113.3 | 1,429.8 | 5,061.3 |
| Madison | 54,077.1 | 0.0 | 931.5 | 719.9 | 6,924.6 | 45,501.1 | 31,461.0 | 0.0 | 454.7 | 363.5 | 3,639.7 | 27,003.1 |
| Marion | 22,208.4 | 0.0 | 1,041.9 | 1,013.0 | 1,423.9 | 18,729.6 | 12,774.4 | 0.0 | 514.7 | 507.4 | 770.3 | 10,982.0 |
| Miller | 25,332.5 | 1,031.2 | 6,397.5 | 766.7 | 5,449.8 | 11,687.3 | 13,417.3 | 516.4 | 3,132.8 | 430.9 | 2,742.6 | 6,594.7 |
| Mississippi | 5,381.8 | 0.0 | 0.0 | 338.9 | 3,405.2 | 1,637.6 | 3,085.9 | 0.0 | 0.0 | 189.6 | 1,778.3 | 1,118.0 |
| Monroe | 31,619.4 | 0.0 | 725.5 | 1,426.7 | 11,182.7 | 18,284.4 | 18,091.7 | 0.0 | 360.4 | 799.8 | 5,917.4 | 11,014.0 |
| Montgomery | 67,000.3 | 2,723.2 | 31,399.2 | 309.4 | 5,286.1 | 27,282.3 | 35,566.6 | 1,339.8 | 15,239.3 | 164.9 | 2,751.5 | 16,071.1 |
| Nevada | 58,151.9 | 4,802.2 | 19,779.9 | 810.2 | 11,711.5 | 21,048.0 | 30,047.7 | 2,395.4 | 9,725.4 | 463.6 | 5,857.9 | 11,605.4 |
| Newton | 65,474.3 | 0.0 | 3,973.0 | 1,137.6 | 6,206.1 | 54,157.6 | 37,639.1 | 0.0 | 1,940.4 | 587.1 | 3,259.0 | 31,852.6 |
| Ouachita | 71,451.3 | 1,881.6 | 26,326.6 | 1,798.6 | 14,823.9 | 26,620.6 | 36,973.1 | 932.7 | 13,004.4 | 1,036.7 | 7,342.9 | 14,656.5 |
| Perry | 30,402.8 | 1,588.9 | 14,755.3 | 234.7 | 3,051.7 | 10,772.2 | 16,142.5 | 819.4 | 7,211.3 | 124.9 | 1,558.8 | 6,428.0 |
| Phillips | 19,888.9 | 0.0 | 0.0 | 225.5 | 6,138.3 | 13,525.0 | 11,077.1 | 0.0 | 0.0 | 128.8 | 3,153.1 | 7,795.1 |
| Pike | 33,455.6 | 6,375.8 | 13,300.0 | 133.0 | 3,171.3 | 10,475.5 | 17,343.5 | 3,191.2 | 6,515.2 | 72.6 | 1,600.4 | 5,964.1 |
| Poinsett | 13,130.8 | 0.0 | 0.0 | 255.0 | 2,964.0 | 9,911.9 | 7,300.7 | 0.0 | 0.0 | 142.6 | 1,525.2 | 5,632.9 |
| Polk | 50,778.8 | 1,285.8 | 15,438.8 | 617.0 | 5,761.5 | 27,675.8 | 27,649.8 | 652.8 | 7,527.8 | 311.3 | 2,966.5 | 16,191.5 |
| Pope | 52,063.8 | 190.4 | 9,890.0 | 1,508.4 | 6,227.4 | 34,247.6 | 29,027.7 | 93.5 | 4,816.3 | 769.8 | 3,243.8 | 20,104.3 |
| Prairie | 25,018.0 | 0.0 | 42.6 | 705.9 | 10,098.1 | 14,171.4 | 13,712.6 | 0.0 | 21.1 | 394.7 | 5,169.0 | 8,127.7 |
| Pulaski | 25,247.6 | 169.8 | 5,667.7 | 896.3 | 5,059.3 | 13,454.6 | 13,678.9 | 85.9 | 2,786.6 | 501.4 | 2,558.7 | 7,746.3 |
| Randolph | 21,519.9 | 0.0 | 0.0 | 709.1 | 3,169.4 | 17,641.4 | 12,294.4 | 0.0 | 0.0 | 374.4 | 1,660.1 | 10,260.0 |
| St. Francis | 12,211.3 | 0.0 | 0.0 | 31.8 | 3,956.2 | 8,223.4 | 6,706.3 | 0.0 | 0.0 | 17.8 | 2,044.7 | 4,643.7 |
| Saline | 46,815.5 | 3,076.1 | 12,710.6 | 288.2 | 7,905.0 | 22,835.8 | 25,133.0 | 1,537.6 | 6,235.2 | 161.0 | 4,056.1 | 13,143.1 |
| Scott | 72,508.0 | 3,669.9 | 34,853.1 | 942.3 | 5,631.4 | 27,411.2 | 38,307.1 | 1,784.8 | 16,972.1 | 473.5 | 2,891.3 | 16,185.4 |
| Searcy | 39,447.1 | 0.0 | 1,948.4 | 607.0 | 4,927.0 | 31,964.7 | 22,607.4 | 0.0 | 955.6 | 309.7 | 2,554.4 | 18,787.7 |
| Sebastian | 12,922.1 | 0.0 | 848.1 | 332.9 | 2,981.0 | 8,760.1 | 7,317.9 | 0.0 | 418.4 | 168.4 | 1,534.9 | 5,196.2 |
| Sevier | 34,996.9 | 460.7 | 6,906.6 | 1,076.5 | 9,642.5 | 16,910.6 | 18,995.9 | 236.0 | 3,375.9 | 578.6 | 5,086.7 | 9,718.8 |
| Sharp | 21,796.6 | 124.9 | 409.0 | 1,240.6 | 1,037.8 | 18,984.4 | 12,551.2 | 61.0 | 202.8 | 626.0 | 556.8 | 11,104.7 |
| Stone | 45,832.0 | 235.2 | 4,841.6 | 1,237.3 | 4,878.7 | 34,639.3 | 26,168.7 | 116.9 | 2,369.9 | 622.7 | 2,561.3 | 20,497.9 |
| Union | 109,176.2 | 6,065.4 | 36,901.5 | 2,213.7 | 20,896.1 | 43,099.4 | 56,772.1 | 3,035.0 | 18,184.0 | 1,263.1 | 10,402.5 | 23,887.5 |
| Van Buren | 42,359.7 | 364.1 | 6,721.1 | 1,101.0 | 4,196.2 | 29,977.2 | 23,890.0 | 186.1 | 3,297.5 | 555.2 | 2,166.7 | 17,684.5 |
| Washington | 33,602.9 | 46.7 | 712.6 | 999.3 | 3,675.3 | 28,169.0 | 19,477.1 | 23.7 | 350.0 | 503.3 | 1,913.4 | 16,686.6 |
| White | 31,413.7 | 0.0 | 1,579.8 | 1,224.4 | 8,749.9 | 19,859.6 | 17,775.8 | 0.0 | 772.5 | 660.9 | 4,559.7 | 11,782.7 |
| Woodruff | 12,206.6 | 0.0 | 0.0 | 853.9 | 3,680.9 | 7,671.8 | 6,906.1 | 0.0 | 0.0 | 479.1 | 1,905.0 | 4,522.0 |
| Yell | 55,310.7 | 1,585.3 | 21,069.9 | 889.1 | 9,769.5 | 21,996.8 | 29,466.1 | 803.4 | 10,250.6 | 460.5 | 4,940.3 | 13,011.3 |
| All counties | 2,645,687.6 | 103,379.3 | 607,612.5 | 55,360.3 | 477,374.4 | 1,401,961.1 | 1,435,910.6 | 51,705.9 | 298,657.3 | 29,781.0 | 245,034.7 | 810,731.7 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Hardwood species with an average specific gravity of 0.50 or less.
[‡]Hardwood species with an average specific gravity greater than 0.50.

Table 6.—*Biomass of wood and bark of stems in live trees on timberland by county and species group, Arkansas, 1988*[*]

| County | Fresh weight | | | | | | Dry weight | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Softwood | | | Hardwood | | | Softwood | | | Hardwood | |
| | | Pine | | | | | | Pine | | | | |
| | All species | Planted | Natural | Other | Soft[†] | Hard[‡] | All species | Planted | Natural | Other | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 32,128.1 | 0.0 | 0.0 | 835.1 | 9,026.2 | 22,266.8 | 17,991.5 | 0.0 | 0.0 | 467.2 | 4,745.1 | 12,779.1 |
| Ashley | 46,672.4 | 7.6 | 28,310.1 | 415.1 | 3,806.6 | 14,133.0 | 24,236.3 | 4.2 | 14,071.9 | 247.8 | 1,990.5 | 7,922.0 |
| Baxter | 21,897.1 | 992.2 | 641.6 | 1,369.5 | 1,357.6 | 17,536.3 | 12,687.3 | 485.9 | 317.0 | 718.6 | 745.8 | 10,420.0 |
| Benton | 22,172.6 | 0.0 | 154.3 | 138.0 | 2,080.9 | 19,799.4 | 12,993.9 | 0.0 | 76.3 | 72.3 | 1,168.9 | 11,676.4 |
| Boone | 13,473.2 | 0.0 | 70.1 | 447.3 | 750.4 | 12,205.4 | 7,702.7 | 0.0 | 34.6 | 241.7 | 431.1 | 6,995.2 |
| Bradley | 48,336.7 | 1,444.9 | 18,312.6 | 661.6 | 8,603.6 | 19,314.0 | 25,539.5 | 719.5 | 9,110.7 | 404.4 | 4,438.7 | 10,866.2 |
| Calhoun | 41,679.1 | 2,186.3 | 17,512.5 | 1,418.5 | 8,561.4 | 12,000.4 | 21,955.5 | 1,132.5 | 8,810.2 | 822.8 | 4,411.3 | 6,778.9 |
| Carroll | 17,602.4 | 0.0 | 948.1 | 310.6 | 1,052.7 | 15,291.0 | 10,371.3 | 0.0 | 478.2 | 164.5 | 579.9 | 9,148.7 |
| Chicot | 11,513.5 | 0.0 | 0.0 | 43.9 | 7,693.7 | 3,775.8 | 6,497.1 | 0.0 | 0.0 | 24.6 | 4,182.5 | 2,290.0 |
| Clark | 50,608.4 | 4,463.7 | 18,192.0 | 901.0 | 8,730.7 | 18,321.1 | 26,661.3 | 2,302.7 | 9,038.2 | 552.8 | 4,533.2 | 10,234.4 |
| Clay | 12,655.0 | 0.0 | 0.0 | 150.9 | 4,377.0 | 8,127.1 | 7,060.7 | 0.0 | 0.0 | 91.4 | 2,298.5 | 4,670.8 |
| Cleburne | 21,176.2 | 1,116.7 | 5,617.0 | 764.3 | 2,795.2 | 10,883.1 | 11,825.2 | 553.5 | 2,807.9 | 394.3 | 1,454.3 | 6,615.2 |
| Cleveland | 52,040.3 | 2,326.7 | 19,924.2 | 1,031.5 | 11,110.4 | 17,647.5 | 26,758.6 | 1,163.3 | 9,889.5 | 628.4 | 5,491.3 | 9,586.1 |
| Columbia | 56,019.3 | 1,270.7 | 25,073.1 | 739.9 | 10,399.5 | 18,536.2 | 28,984.8 | 662.7 | 12,521.2 | 453.9 | 5,204.6 | 10,142.4 |
| Conway | 15,247.7 | 165.4 | 2,935.3 | 1,000.7 | 3,817.2 | 7,329.0 | 8,438.6 | 87.3 | 1,464.9 | 507.2 | 1,954.8 | 4,424.4 |
| Craighead | 7,003.9 | 0.0 | 41.6 | 668.3 | 3,856.6 | 2,437.5 | 3,804.2 | 0.0 | 21.5 | 373.9 | 2,017.1 | 1,391.7 |
| Crawford | 25,461.3 | 556.6 | 1,891.8 | 1,165.6 | 4,111.1 | 17,736.2 | 14,489.2 | 288.4 | 930.5 | 598.0 | 2,204.6 | 10,467.7 |
| Crittenden | 4,586.0 | 0.0 | 0.0 | 50.3 | 3,893.2 | 642.5 | 2,422.4 | 0.0 | 0.0 | 28.1 | 1,994.0 | 400.3 |
| Cross | 7,509.8 | 0.0 | 0.0 | 0.0 | 1,129.3 | 6,380.5 | 4,232.2 | 0.0 | 0.0 | 0.0 | 621.1 | 3,611.1 |
| Dallas | 44,675.4 | 2,933.5 | 19,868.2 | 565.0 | 7,498.4 | 13,810.3 | 23,607.1 | 1,511.9 | 9,920.8 | 348.1 | 3,873.5 | 7,952.8 |
| Desha | 26,139.0 | 0.0 | 0.0 | 1,201.9 | 17,575.2 | 7,361.9 | 14,624.7 | 0.0 | 0.0 | 672.4 | 9,453.9 | 4,498.4 |
| Drew | 45,545.4 | 4,283.1 | 14,995.2 | 1,665.7 | 9,179.1 | 15,422.3 | 23,874.2 | 2,157.4 | 7,471.9 | 979.2 | 4,619.8 | 8,645.9 |
| Faulkner | 14,475.6 | 547.0 | 307.7 | 519.0 | 2,713.8 | 10,388.1 | 8,229.0 | 281.4 | 152.6 | 270.8 | 1,414.3 | 6,109.9 |
| Franklin | 24,261.8 | 473.6 | 2,739.7 | 678.8 | 4,412.8 | 15,957.0 | 13,784.8 | 235.1 | 1,365.9 | 357.1 | 2,256.6 | 9,570.1 |
| Fulton | 15,090.2 | 1,622.9 | 130.1 | 280.0 | 755.7 | 12,301.4 | 8,858.2 | 817.5 | 73.7 | 146.0 | 398.5 | 7,422.5 |
| Garland | 29,883.5 | 2,189.0 | 11,491.8 | 217.3 | 2,875.1 | 13,110.3 | 16,338.9 | 1,168.9 | 5,678.9 | 131.0 | 1,542.1 | 7,818.0 |
| Grant | 44,439.3 | 5,836.8 | 10,981.5 | 939.3 | 10,412.0 | 16,269.7 | 23,342.8 | 3,024.3 | 5,485.8 | 569.0 | 5,236.9 | 9,026.8 |
| Greene | 7,533.1 | 0.0 | 696.8 | 1.6 | 1,491.5 | 5,343.1 | 4,196.8 | 0.0 | 342.5 | 1.0 | 768.7 | 3,084.6 |
| Hempstead | 38,634.9 | 8,966.7 | 9,136.6 | 121.5 | 6,948.3 | 13,461.9 | 20,401.9 | 4,488.0 | 4,540.1 | 72.5 | 3,614.9 | 7,686.4 |
| Hot Springs | 25,177.5 | 2,432.9 | 6,913.6 | 189.8 | 3,884.3 | 11,757.0 | 13,475.6 | 1,261.8 | 3,456.9 | 117.0 | 1,988.7 | 6,651.2 |
| Howard | 23,062.6 | 5,260.2 | 5,779.5 | 252.6 | 4,562.1 | 7,208.2 | 12,329.7 | 2,767.1 | 2,859.4 | 153.8 | 2,348.5 | 4,200.8 |
| Independence | 19,077.9 | 0.0 | 2,460.8 | 527.5 | 2,487.6 | 13,602.0 | 10,910.6 | 0.0 | 1,219.6 | 273.0 | 1,346.0 | 8,072.1 |
| Izard | 20,180.2 | 0.0 | 4,539.4 | 660.8 | 1,500.4 | 13,479.5 | 11,271.2 | 0.0 | 2,260.9 | 342.8 | 820.5 | 7,846.8 |
| Jackson | 5,023.2 | 0.0 | 0.0 | 53.2 | 950.1 | 4,020.0 | 2,983.1 | 0.0 | 0.0 | 31.0 | 498.0 | 2,454.2 |
| Jefferson | 30,488.4 | 605.5 | 6,872.9 | 1,279.7 | 7,371.9 | 14,358.5 | 16,547.9 | 317.1 | 3,453.1 | 728.5 | 3,851.2 | 8,198.0 |
| Johnson | 35,998.4 | 1,886.0 | 6,161.5 | 779.9 | 5,652.7 | 21,518.3 | 20,139.2 | 920.3 | 3,081.5 | 403.8 | 2,965.7 | 12,767.9 |

Table 6.—*Biomass of wood and bark of stems in live trees on timberland by county and species group, Arkansas, 1988** — *Continued*

| County | Fresh weight | | | | | | Dry weight | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Softwood | | | Hardwood | | | Softwood | | | Hardwood | |
| | | Pine | | | | | | Pine | | | | |
| | All species | Planted | Natural | Other | Soft† | Hard‡ | All species | Planted | Natural | Other | Soft† | Hard‡ |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 31,489.5 | 1,640.8 | 13,985.9 | 119.9 | 6,247.6 | 9,495.4 | 16,527.6 | 846.5 | 6,978.6 | 73.5 | 3,296.2 | 5,332.8 |
| Lawrence | 8,498.4 | 0.0 | 0.0 | 191.2 | 1,165.1 | 7,142.2 | 4,714.9 | 0.0 | 0.0 | 98.2 | 593.0 | 4,023.8 |
| Lee | 17,113.6 | 0.0 | 0.0 | 154.4 | 8,732.5 | 8,226.7 | 9,478.7 | 0.0 | 0.0 | 86.4 | 4,596.7 | 4,795.7 |
| Lincoln | 19,565.0 | 1,004.8 | 3,590.5 | 282.8 | 3,452.5 | 11,234.4 | 10,206.2 | 521.5 | 1,779.5 | 158.6 | 1,768.6 | 5,978.0 |
| Little River | 21,141.8 | 1,426.7 | 8,472.5 | 18.1 | 2,780.8 | 8,443.8 | 11,007.3 | 751.1 | 4,177.9 | 10.7 | 1,398.0 | 4,669.5 |
| Logan | 22,950.7 | 0.0 | 9,095.7 | 755.2 | 1,861.3 | 11,238.6 | 12,580.5 | 0.0 | 4,518.5 | 394.1 | 984.4 | 6,683.5 |
| Lonoke | 9,397.9 | 388.2 | 0.0 | 164.4 | 2,302.3 | 6,543.0 | 5,076.2 | 191.2 | 0.0 | 92.0 | 1,164.1 | 3,628.9 |
| Madison | 40,473.7 | 0.0 | 825.0 | 613.5 | 5,235.4 | 33,799.8 | 23,884.6 | 0.0 | 408.4 | 319.9 | 2,884.7 | 20,271.6 |
| Marion | 16,898.3 | 0.0 | 910.5 | 837.8 | 1,149.5 | 14,000.5 | 9,792.1 | 0.0 | 458.3 | 433.1 | 647.6 | 8,253.1 |
| Miller | 19,820.4 | 845.7 | 5,471.7 | 671.8 | 4,269.5 | 8,561.7 | 10,586.1 | 432.1 | 2,704.4 | 383.6 | 2,182.2 | 4,883.8 |
| Mississippi | 4,075.5 | 0.0 | 0.0 | 284.6 | 2,584.5 | 1,206.4 | 2,299.9 | 0.0 | 0.0 | 159.2 | 1,373.5 | 767.2 |
| Monroe | 23,602.7 | 0.0 | 615.2 | 1,225.7 | 8,733.5 | 13,028.2 | 13,343.9 | 0.0 | 307.4 | 687.2 | 4,628.0 | 7,721.4 |
| Montgomery | 53,920.9 | 2,277.4 | 26,990.8 | 265.1 | 4,020.5 | 20,367.2 | 28,931.2 | 1,139.3 | 13,261.7 | 151.7 | 2,200.5 | 12,178.0 |
| Nevada | 46,121.9 | 4,088.8 | 16,813.4 | 612.0 | 9,430.0 | 15,177.7 | 23,992.5 | 2,073.9 | 8,317.3 | 377.2 | 4,823.1 | 8,401.0 |
| Newton | 49,606.3 | 0.0 | 3,397.9 | 934.2 | 4,697.9 | 40,576.3 | 28,799.9 | 0.0 | 1,684.6 | 505.8 | 2,587.7 | 24,021.8 |
| Ouachita | 56,603.8 | 1,581.1 | 22,343.1 | 1,277.1 | 11,792.0 | 19,610.5 | 29,348.9 | 789.0 | 11,124.1 | 776.2 | 5,886.0 | 10,773.6 |
| Perry | 24,535.4 | 1,323.7 | 12,744.4 | 185.1 | 2,386.7 | 7,895.5 | 13,246.3 | 713.8 | 6,324.8 | 108.2 | 1,282.6 | 4,816.9 |
| Phillips | 14,617.0 | 0.0 | 0.0 | 183.6 | 4,864.3 | 9,569.1 | 8,073.0 | 0.0 | 0.0 | 117.1 | 2,510.7 | 5,445.2 |
| Pike | 27,328.8 | 5,366.2 | 11,385.0 | 112.2 | 2,509.1 | 7,956.3 | 14,459.1 | 2,746.0 | 5,664.5 | 67.4 | 1,322.9 | 4,658.2 |
| Poinsett | 9,446.3 | 0.0 | 0.0 | 217.3 | 2,324.3 | 6,904.7 | 5,180.6 | 0.0 | 0.0 | 121.6 | 1,206.5 | 3,852.5 |
| Polk | 39,928.0 | 1,050.6 | 13,312.7 | 520.0 | 4,417.2 | 20,627.5 | 22,090.6 | 557.0 | 6,580.8 | 269.7 | 2,365.5 | 12,317.5 |
| Pope | 40,245.5 | 165.2 | 8,514.8 | 1,277.8 | 4,823.5 | 25,464.2 | 22,549.7 | 82.5 | 4,200.4 | 678.2 | 2,570.6 | 15,018.0 |
| Prairie | 18,421.6 | 0.0 | 36.8 | 595.0 | 7,584.1 | 10,205.6 | 10,041.8 | 0.0 | 18.2 | 335.0 | 3,883.0 | 5,805.5 |
| Pulaski | 19,611.9 | 126.0 | 4,900.4 | 773.5 | 3,974.7 | 9,837.3 | 10,741.1 | 65.3 | 2,433.9 | 445.1 | 2,050.8 | 5,746.1 |
| Randolph | 15,935.8 | 0.0 | 0.0 | 611.1 | 2,426.8 | 12,897.8 | 9,144.4 | 0.0 | 0.0 | 332.3 | 1,284.1 | 7,528.0 |
| St. Francis | 8,973.9 | 0.0 | 0.0 | 29.1 | 3,136.9 | 5,808.0 | 4,924.2 | 0.0 | 0.0 | 16.3 | 1,649.3 | 3,258.6 |
| Saline | 36,619.3 | 2,576.3 | 10,959.1 | 226.4 | 6,223.8 | 16,633.8 | 19,852.5 | 1,311.9 | 5,447.6 | 137.0 | 3,251.9 | 9,704.1 |
| Scott | 58,584.2 | 3,131.7 | 30,040.4 | 778.2 | 4,443.8 | 20,190.0 | 31,298.0 | 1,549.4 | 14,826.2 | 401.7 | 2,366.6 | 12,154.1 |
| Searcy | 29,809.0 | 0.0 | 1,668.3 | 519.2 | 3,721.1 | 23,900.4 | 17,269.1 | 0.0 | 831.6 | 273.9 | 2,001.0 | 14,162.6 |
| Sebastian | 10,024.7 | 0.0 | 719.7 | 287.3 | 2,468.6 | 6,549.2 | 5,792.1 | 0.0 | 362.2 | 149.4 | 1,305.6 | 3,974.8 |
| Sevier | 26,953.9 | 348.2 | 5,906.9 | 859.7 | 7,446.5 | 12,392.7 | 14,693.0 | 185.6 | 2,921.1 | 485.9 | 3,959.5 | 7,140.9 |
| Sharp | 16,788.8 | 104.6 | 331.1 | 1,045.5 | 822.3 | 14,485.2 | 9,836.3 | 52.1 | 168.6 | 546.3 | 459.8 | 8,609.5 |
| Stone | 35,155.1 | 207.5 | 4,188.4 | 1,036.1 | 3,707.0 | 26,016.2 | 20,326.2 | 105.2 | 2,083.1 | 538.2 | 2,024.9 | 15,574.8 |
| Union | 85,666.0 | 5,002.5 | 31,305.4 | 1,757.4 | 16,676.8 | 30,923.8 | 44,630.7 | 2,547.7 | 15,508.1 | 1,064.0 | 8,445.8 | 17,065.2 |
| Van Buren | 32,310.5 | 266.5 | 5,770.1 | 918.9 | 3,151.8 | 22,203.2 | 18,477.5 | 142.9 | 2,878.6 | 479.2 | 1,763.7 | 13,213.0 |
| Washington | 25,337.4 | 35.5 | 616.3 | 834.7 | 2,816.4 | 21,034.5 | 14,885.6 | 18.5 | 308.4 | 433.0 | 1,511.5 | 12,614.2 |
| White | 23,475.9 | 0.0 | 1,359.8 | 1,033.1 | 6,712.7 | 14,370.3 | 13,234.5 | 0.0 | 674.2 | 579.6 | 3,532.9 | 8,447.8 |
| Woodruff | 9,302.7 | 0.0 | 0.0 | 754.6 | 2,946.4 | 5,601.7 | 5,246.0 | 0.0 | 0.0 | 427.6 | 1,527.0 | 3,291.4 |
| Yell | 43,996.4 | 1,323.1 | 18,163.0 | 691.5 | 7,738.0 | 16,080.9 | 23,602.1 | 697.9 | 8,950.7 | 374.8 | 3,969.1 | 9,609.6 |
| All counties | 2,051,818.0 | 85,848.9 | 517,134.4 | 45,700.9 | 373,201.6 | 1,029,932.3 | 1,119,732.7 | 43,871.0 | 256,840.2 | 25,477.8 | 194,724.7 | 598,819.0 |

*Numbers in columns and rows may not total due to rounding.
†Hardwood species with an average specific gravity of 0.50 or less.
‡Hardwood species with an average specific gravity greater than 0.50.

Table 7.—*Biomass of wood and bark of crowns in live trees on timberland by county and species group, Arkansas, 1988*[*]

| County | Fresh weight | | | | | | Dry weight | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Softwood | | | Hardwood | | | Softwood | | | Hardwood | |
| | | Pine | | | | | | Pine | | | | |
| | All species | Planted | Natural | Other | Soft[†] | Hard[‡] | All species | Planted | Natural | Other | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 11,988.3 | 0.0 | 0.0 | 189.8 | 2,871.6 | 8,926.9 | 6,967.4 | 0.0 | 0.0 | 106.2 | 1,518.3 | 5,342.8 |
| Ashley | 11,792.3 | 0.9 | 5,426.9 | 89.3 | 963.7 | 5,311.6 | 6,014.3 | 0.3 | 2,585.9 | 38.6 | 428.3 | 2,961.3 |
| Baxter | 7,038.9 | 153.6 | 111.7 | 214.4 | 358.9 | 6,200.3 | 3,930.7 | 68.4 | 50.4 | 85.8 | 167.7 | 3,558.5 |
| Benton | 7,589.4 | 0.0 | 24.3 | 23.9 | 632.1 | 6,909.0 | 4,374.3 | 0.0 | 11.0 | 10.0 | 301.6 | 4,051.7 |
| Boone | 4,940.0 | 0.0 | 9.7 | 67.4 | 163.4 | 4,699.4 | 2,756.2 | 0.0 | 4.3 | 24.8 | 60.4 | 2,666.7 |
| Bradley | 13,040.3 | 240.9 | 3,352.0 | 177.2 | 2,158.8 | 7,111.4 | 6,724.0 | 116.3 | 1,597.6 | 72.4 | 947.0 | 3,990.8 |
| Calhoun | 10,883.4 | 597.9 | 3,294.1 | 324.0 | 2,190.9 | 4,476.3 | 5,475.8 | 273.1 | 1,535.5 | 165.9 | 999.4 | 2,501.8 |
| Carroll | 5,631.8 | 0.0 | 143.2 | 60.2 | 318.9 | 5,109.5 | 3,218.4 | 0.0 | 61.2 | 24.5 | 154.8 | 2,977.9 |
| Chicot | 4,486.8 | 0.0 | 0.0 | 5.5 | 2,670.4 | 1,810.9 | 2,645.4 | 0.0 | 0.0 | 3.1 | 1,521.9 | 1,120.4 |
| Clark | 13,059.8 | 937.4 | 3,301.3 | 237.1 | 2,302.7 | 6,281.4 | 6,585.8 | 417.2 | 1,552.6 | 88.9 | 1,114.6 | 3,412.4 |
| Clay | 4,256.5 | 0.0 | 0.0 | 34.1 | 1,195.8 | 3,026.6 | 2,496.9 | 0.0 | 0.0 | 13.5 | 614.5 | 1,869.0 |
| Cleburne | 5,828.7 | 159.6 | 885.7 | 121.4 | 820.8 | 3,841.2 | 3,079.4 | 69.6 | 384.9 | 50.2 | 369.5 | 2,205.3 |
| Cleveland | 14,497.9 | 394.9 | 3,741.6 | 335.2 | 2,736.8 | 7,289.4 | 7,471.5 | 183.6 | 1,789.0 | 158.1 | 1,310.8 | 4,030.0 |
| Columbia | 14,538.8 | 345.9 | 4,759.2 | 211.5 | 2,605.6 | 6,616.6 | 7,310.5 | 155.2 | 2,244.8 | 84.4 | 1,213.9 | 3,612.3 |
| Conway | 4,240.0 | 45.1 | 496.7 | 168.0 | 1,072.0 | 2,458.4 | 2,191.3 | 19.7 | 218.4 | 73.6 | 532.7 | 1,346.8 |
| Craighead | 2,266.7 | 0.0 | 14.1 | 75.1 | 1,129.0 | 1,048.7 | 1,199.0 | 0.0 | 6.6 | 42.0 | 572.4 | 578.0 |
| Crawford | 8,135.3 | 124.7 | 296.9 | 261.1 | 1,229.1 | 6,223.5 | 4,419.2 | 52.3 | 135.2 | 115.4 | 562.4 | 3,553.8 |
| Crittenden | 1,471.0 | 0.0 | 0.0 | 11.8 | 1,235.9 | 223.3 | 804.1 | 0.0 | 0.0 | 6.6 | 646.9 | 150.6 |
| Cross | 2,982.5 | 0.0 | 0.0 | 0.0 | 308.4 | 2,674.1 | 1,689.4 | 0.0 | 0.0 | 0.0 | 150.0 | 1,539.3 |
| Dallas | 11,334.7 | 592.8 | 3,577.8 | 155.3 | 1,959.8 | 5,048.9 | 5,676.3 | 261.6 | 1,680.0 | 63.0 | 872.7 | 2,799.0 |
| Desha | 8,929.1 | 0.0 | 0.0 | 236.4 | 5,610.8 | 3,081.9 | 5,360.6 | 0.0 | 0.0 | 132.3 | 3,140.7 | 2,087.6 |
| Drew | 12,272.9 | 829.3 | 2,758.6 | 347.8 | 2,418.5 | 5,918.6 | 6,301.7 | 389.9 | 1,307.5 | 156.1 | 1,156.0 | 3,292.0 |
| Faulkner | 4,641.5 | 129.6 | 47.4 | 98.5 | 695.4 | 3,670.6 | 2,497.8 | 55.7 | 21.7 | 42.8 | 332.7 | 2,044.9 |
| Franklin | 7,498.3 | 85.1 | 490.1 | 134.5 | 1,270.4 | 5,518.2 | 4,090.6 | 38.7 | 217.4 | 54.9 | 610.6 | 3,169.0 |
| Fulton | 4,732.7 | 310.8 | 27.9 | 36.7 | 207.6 | 4,149.7 | 2,592.2 | 146.9 | 10.6 | 14.1 | 98.5 | 2,322.2 |
| Garland | 7,724.6 | 475.9 | 1,805.3 | 48.2 | 890.7 | 4,504.4 | 3,911.5 | 191.5 | 804.0 | 15.3 | 417.5 | 2,483.1 |
| Grant | 12,203.4 | 1,477.3 | 2,065.1 | 244.3 | 2,698.3 | 5,718.4 | 6,158.9 | 661.1 | 974.8 | 107.1 | 1,253.7 | 3,162.2 |
| Greene | 2,541.0 | 0.0 | 108.4 | 0.3 | 380.0 | 2,052.3 | 1,426.4 | 0.0 | 49.0 | 0.1 | 178.0 | 1,199.3 |
| Hempstead | 10,032.8 | 1,614.2 | 1,696.0 | 37.5 | 1,815.8 | 4,869.3 | 5,210.7 | 756.7 | 797.2 | 18.1 | 830.3 | 2,808.3 |
| Hot Springs | 7,008.7 | 609.7 | 1,261.5 | 67.8 | 997.7 | 4,072.1 | 3,546.2 | 266.7 | 576.3 | 30.2 | 450.1 | 2,222.9 |
| Howard | 5,719.7 | 1,021.9 | 991.6 | 60.7 | 1,201.8 | 2,443.7 | 2,839.5 | 423.2 | 459.3 | 17.9 | 581.8 | 1,357.3 |
| Independence | 5,922.7 | 0.0 | 398.9 | 92.6 | 700.5 | 4,730.6 | 3,230.8 | 0.0 | 177.2 | 38.5 | 315.1 | 2,700.0 |
| Izard | 5,786.5 | 0.0 | 787.9 | 123.5 | 454.6 | 4,420.5 | 3,033.7 | 0.0 | 346.7 | 51.6 | 221.8 | 2,413.5 |
| Jackson | 1,738.6 | 0.0 | 0.0 | 17.3 | 288.9 | 1,432.4 | 976.7 | 0.0 | 0.0 | 10.3 | 140.3 | 826.2 |
| Jefferson | 9,065.5 | 190.9 | 1,316.2 | 188.8 | 2,068.3 | 5,301.3 | 4,885.2 | 86.3 | 601.4 | 97.0 | 987.6 | 3,112.8 |
| Johnson | 10,682.4 | 276.7 | 1,034.4 | 138.4 | 1,545.4 | 7,687.5 | 5,818.4 | 125.4 | 452.2 | 59.6 | 740.9 | 4,440.2 |

Table 7.—*Biomass of wood and bark of crowns in live trees on timberland by county and species group, Arkansas, 1988*[*] — *Continued*

| County | Fresh weight | | | | | | Dry weight | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Softwood | | | Hardwood | | | Softwood | | | Hardwood | |
| | | Pine | | | | | | Pine | | | | |
| | All species | Planted | Natural | Other | Soft[†] | Hard[‡] | All species | Planted | Natural | Other | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 8,140.2 | 395.3 | 2,720.3 | 32.7 | 1,599.7 | 3,392.2 | 4,077.0 | 179.2 | 1,291.6 | 13.3 | 715.2 | 1,877.6 |
| Lawrence | 3,406.8 | 0.0 | 0.0 | 36.0 | 347.5 | 3,023.3 | 1,907.9 | 0.0 | 0.0 | 15.2 | 168.8 | 1,723.9 |
| Lee | 6,096.4 | 0.0 | 0.0 | 22.0 | 2,615.4 | 3,459.0 | 3,505.8 | 0.0 | 0.0 | 12.3 | 1,396.9 | 2,096.5 |
| Lincoln | 6,075.9 | 209.5 | 654.9 | 35.9 | 901.9 | 4,273.7 | 3,131.6 | 92.2 | 307.8 | 19.5 | 433.8 | 2,278.2 |
| Little River | 5,726.5 | 386.6 | 1,514.1 | 13.4 | 697.1 | 3,115.3 | 2,916.6 | 169.6 | 722.7 | 7.4 | 330.4 | 1,686.4 |
| Logan | 6,117.6 | 0.0 | 1,482.8 | 170.7 | 551.7 | 3,912.3 | 3,190.6 | 0.0 | 657.1 | 72.9 | 272.8 | 2,187.8 |
| Lonoke | 3,191.7 | 67.3 | 0.0 | 38.0 | 543.4 | 2,542.9 | 1,752.4 | 33.1 | 0.0 | 21.3 | 265.6 | 1,432.4 |
| Madison | 13,603.4 | 0.0 | 106.5 | 106.4 | 1,689.2 | 11,701.3 | 7,576.4 | 0.0 | 46.3 | 43.6 | 755.0 | 6,731.5 |
| Marion | 5,310.1 | 0.0 | 131.4 | 175.2 | 274.4 | 4,729.1 | 2,982.3 | 0.0 | 56.4 | 74.3 | 122.7 | 2,728.9 |
| Miller | 5,512.0 | 185.5 | 925.8 | 94.8 | 1,180.3 | 3,125.5 | 2,831.2 | 84.2 | 428.4 | 47.2 | 560.4 | 1,710.9 |
| Mississippi | 1,306.3 | 0.0 | 0.0 | 54.3 | 820.7 | 431.2 | 785.9 | 0.0 | 0.0 | 30.4 | 404.7 | 350.8 |
| Monroe | 8,016.7 | 0.0 | 110.3 | 201.0 | 2,449.2 | 5,256.2 | 4,747.7 | 0.0 | 53.0 | 112.6 | 1,289.4 | 3,292.7 |
| Montgomery | 13,079.3 | 445.8 | 4,408.4 | 44.3 | 1,265.7 | 6,915.1 | 6,635.5 | 200.5 | 1,977.6 | 13.3 | 551.0 | 3,893.1 |
| Nevada | 12,030.0 | 713.5 | 2,966.5 | 198.1 | 2,281.5 | 5,870.4 | 6,055.2 | 321.5 | 1,408.1 | 86.4 | 1,034.8 | 3,204.4 |
| Newton | 15,868.0 | 0.0 | 575.1 | 203.4 | 1,508.2 | 13,581.3 | 8,839.3 | 0.0 | 255.8 | 81.3 | 671.3 | 7,830.8 |
| Ouachita | 14,847.5 | 300.4 | 3,983.5 | 521.5 | 3,031.9 | 7,010.2 | 7,624.2 | 143.7 | 1,880.2 | 260.6 | 1,456.8 | 3,882.9 |
| Perry | 5,867.4 | 265.2 | 2,010.9 | 49.5 | 665.0 | 2,876.8 | 2,896.2 | 105.6 | 886.5 | 16.7 | 276.3 | 1,611.2 |
| Phillips | 5,271.9 | 0.0 | 0.0 | 42.0 | 1,274.0 | 3,955.9 | 3,004.1 | 0.0 | 0.0 | 11.8 | 642.4 | 2,349.9 |
| Pike | 6,126.8 | 1,009.6 | 1,915.0 | 20.8 | 662.2 | 2,519.2 | 2,884.4 | 445.1 | 850.6 | 5.2 | 277.5 | 1,305.9 |
| Poinsett | 3,684.5 | 0.0 | 0.0 | 37.7 | 639.7 | 3,007.1 | 2,120.2 | 0.0 | 0.0 | 21.1 | 318.7 | 1,780.3 |
| Polk | 10,850.8 | 235.2 | 2,126.1 | 97.0 | 1,344.3 | 7,048.3 | 5,559.3 | 95.8 | 947.0 | 41.6 | 601.0 | 3,873.9 |
| Pope | 11,818.2 | 25.2 | 1,375.1 | 239.5 | 1,404.0 | 8,783.4 | 6,478.0 | 11.0 | 615.9 | 91.6 | 673.3 | 5,086.3 |
| Prairie | 6,596.4 | 0.0 | 5.8 | 110.9 | 2,513.9 | 3,965.8 | 3,670.8 | 0.0 | 2.8 | 59.7 | 1,286.0 | 2,322.2 |
| Pulaski | 5,635.7 | 43.8 | 767.2 | 122.8 | 1,084.6 | 3,617.3 | 2,937.8 | 20.6 | 352.7 | 56.3 | 507.9 | 2,000.2 |
| Randolph | 5,584.1 | 0.0 | 0.0 | 98.0 | 742.6 | 4,743.6 | 3,150.1 | 0.0 | 0.0 | 42.1 | 376.0 | 2,732.0 |
| St. Francis | 3,237.4 | 0.0 | 0.0 | 2.7 | 819.3 | 2,415.4 | 1,782.0 | 0.0 | 0.0 | 1.5 | 395.4 | 1,385.1 |
| Saline | 10,196.2 | 499.8 | 1,751.5 | 61.7 | 1,681.2 | 6,202.0 | 5,280.5 | 225.7 | 787.6 | 24.0 | 804.2 | 3,439.0 |
| Scott | 13,923.8 | 538.2 | 4,812.7 | 164.2 | 1,187.6 | 7,221.2 | 7,009.0 | 235.4 | 2,145.8 | 71.7 | 524.7 | 4,031.4 |
| Searcy | 9,638.2 | 0.0 | 280.1 | 87.8 | 1,205.9 | 8,064.3 | 5,338.3 | 0.0 | 124.0 | 35.8 | 553.4 | 4,625.2 |
| Sebastian | 2,897.4 | 0.0 | 128.4 | 45.7 | 512.4 | 2,210.9 | 1,525.8 | 0.0 | 56.2 | 19.0 | 229.3 | 1,221.4 |
| Sevier | 8,043.0 | 112.5 | 999.6 | 216.9 | 2,196.0 | 4,517.9 | 4,302.9 | 50.4 | 454.8 | 92.7 | 1,127.1 | 2,577.9 |
| Sharp | 5,007.8 | 20.3 | 77.8 | 195.1 | 215.4 | 4,499.1 | 2,714.9 | 8.8 | 34.2 | 79.7 | 97.0 | 2,495.2 |
| Stone | 10,676.9 | 27.6 | 653.2 | 201.2 | 1,171.7 | 8,623.1 | 5,842.5 | 11.8 | 286.9 | 84.4 | 536.3 | 4,923.1 |
| Union | 23,510.2 | 1,063.0 | 5,596.1 | 456.3 | 4,219.3 | 12,175.6 | 12,141.4 | 487.3 | 2,676.0 | 199.0 | 1,956.8 | 6,822.3 |
| Van Buren | 10,049.2 | 97.6 | 951.1 | 182.1 | 1,044.4 | 7,774.0 | 5,412.5 | 43.2 | 418.8 | 76.0 | 403.0 | 4,471.5 |
| Washington | 8,265.6 | 11.2 | 96.3 | 164.7 | 858.9 | 7,134.4 | 4,591.5 | 5.2 | 41.6 | 70.3 | 401.9 | 4,072.4 |
| White | 7,937.9 | 0.0 | 220.0 | 191.3 | 2,037.2 | 5,489.4 | 4,541.3 | 0.0 | 98.3 | 81.4 | 1,026.8 | 3,334.9 |
| Woodruff | 2,903.9 | 0.0 | 0.0 | 99.3 | 734.5 | 2,070.1 | 1,660.2 | 0.0 | 0.0 | 51.5 | 378.0 | 1,230.7 |
| Yell | 11,314.3 | 262.2 | 2,906.9 | 197.6 | 2,031.5 | 5,916.0 | 5,863.9 | 105.5 | 1,299.8 | 85.7 | 971.2 | 3,401.6 |
| All counties | 593,869.7 | 17,530.5 | 90,478.1 | 9,659.5 | 104,172.8 | 372,028.9 | 316,178.0 | 7,834.9 | 41,817.1 | 4,303.2 | 50,310.1 | 211,912.7 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Hardwood species with an average specific gravity of 0.50 or less.
[‡]Hardwood species with an average specific gravity greater than 0.50

Table 8. – *Wood and bark fresh weight of live trees on timberland by county and ownership class, Arkansas, 1988**

| County | All classes | | Ownership class | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | National forest | | Other public | | Forest industry | | Nonindustrial private | |
| | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 1,024.9 | 43,091.5 | 0.0 | 0.0 | 124.4 | 20,923.1 | 0.0 | 1,787.2 | 900.5 | 20,381.3 |
| Ashley | 34,249.8 | 24,214.9 | 0.0 | 0.0 | 182.3 | 2,311.3 | 30,638.0 | 13,592.8 | 3,429.5 | 8,310.9 |
| Baxter | 3,482.9 | 25,453.1 | 750.3 | 8,157.1 | 1,908.6 | 2,958.3 | 0.0 | 0.0 | 824.0 | 14,337.7 |
| Benton | 340.5 | 29,421.4 | 0.0 | 2,280.0 | 48.5 | 1,692.1 | 0.0 | 0.0 | 292.0 | 25,449.3 |
| Boone | 594.6 | 17,818.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 594.6 | 17,818.7 |
| Bradley | 24,189.2 | 37,187.7 | 0.0 | 0.0 | 28.3 | 2,572.4 | 13,181.4 | 18,459.9 | 10,979.6 | 16,155.4 |
| Calhoun | 25,333.4 | 27,229.1 | 0.0 | 0.0 | 0.0 | 0.0 | 17,308.1 | 19,445.0 | 8,025.3 | 7,784.1 |
| Carroll | 1,462.1 | 21,772.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,462.1 | 21,772.1 |
| Chicot | 49.5 | 15,950.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,713.9 | 49.5 | 13,236.9 |
| Clark | 28,032.4 | 35,635.8 | 0.0 | 0.0 | 635.2 | 1,716.7 | 10,278.4 | 7,886.0 | 17,118.8 | 26,033.1 |
| Clay | 185.0 | 16,726.5 | 0.0 | 0.0 | 0.0 | 5,410.3 | 0.0 | 1,938.8 | 185.0 | 9,377.4 |
| Cleburne | 8,664.6 | 18,340.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,874.2 | 1,785.2 | 6,790.5 | 16,555.1 |
| Cleveland | 27,754.1 | 38,784.1 | 0.0 | 0.0 | 0.0 | 0.0 | 14,366.8 | 20,580.5 | 13,387.3 | 18,203.6 |
| Columbia | 32,400.3 | 38,157.8 | 0.0 | 0.0 | 0.0 | 0.0 | 6,110.2 | 7,250.9 | 26,290.1 | 30,906.9 |
| Conway | 4,811.2 | 14,676.5 | 0.0 | 0.0 | 78.7 | 770.3 | 254.8 | 362.5 | 4,477.7 | 13,543.7 |
| Craighead | 799.0 | 8,471.7 | 0.0 | 0.0 | 448.5 | 3,158.3 | 0.0 | 0.0 | 350.5 | 5,313.3 |
| Crawford | 4,296.7 | 29,300.0 | 2,180.6 | 9,358.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2,116.0 | 19,941.3 |
| Crittenden | 62.1 | 5,994.9 | 0.0 | 0.0 | 44.5 | 765.6 | 0.0 | 0.0 | 17.6 | 5,229.4 |
| Cross | 0.0 | 10,492.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10,492.3 |
| Dallas | 27,692.7 | 28,317.4 | 0.0 | 0.0 | 0.0 | 0.0 | 17,689.0 | 19,068.7 | 10,003.7 | 9,248.7 |
| Desha | 1,438.3 | 33,629.8 | 0.0 | 0.0 | 334.0 | 3,160.6 | 646.9 | 15,187.5 | 457.4 | 15,281.8 |
| Drew | 24,879.8 | 32,938.4 | 0.0 | 0.0 | 0.0 | 3,266.0 | 16,852.3 | 14,991.2 | 8,027.5 | 14,681.2 |
| Faulkner | 1,649.2 | 17,468.0 | 0.0 | 0.0 | 0.0 | 2,458.2 | 0.0 | 0.0 | 1,649.2 | 15,009.7 |
| Franklin | 4,601.8 | 27,158.4 | 2,201.2 | 14,899.5 | 0.0 | 537.0 | 0.0 | 0.0 | 2,400.6 | 11,721.8 |
| Fulton | 2,408.5 | 17,414.4 | 0.0 | 0.0 | 0.0 | 0.0 | 21.6 | 695.2 | 2,386.9 | 16,719.3 |
| Garland | 16,227.5 | 21,380.5 | 7,340.9 | 6,406.2 | 261.6 | 1,441.5 | 5,694.1 | 3,175.6 | 2,930.9 | 10,357.2 |
| Grant | 21,544.3 | 35,098.4 | 0.0 | 0.0 | 0.0 | 0.0 | 17,029.3 | 24,310.0 | 4,515.0 | 10,788.4 |
| Greene | 807.1 | 9,267.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 807.1 | 9,267.0 |
| Hempstead | 21,572.5 | 27,095.3 | 0.0 | 0.0 | 0.0 | 0.0 | 10,311.8 | 8,871.9 | 11,260.7 | 18,223.3 |
| Hot Springs | 11,475.2 | 20,711.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,960.6 | 8,704.3 | 5,514.6 | 12,006.7 |
| Howard | 13,366.5 | 15,415.8 | 0.0 | 0.0 | 297.5 | 388.6 | 8,470.1 | 8,193.6 | 4,598.9 | 6,833.7 |
| Independence | 3,479.9 | 21,520.7 | 0.0 | 0.0 | 0.0 | 0.0 | 1,046.5 | 2,163.2 | 2,433.4 | 19,357.5 |
| Izard | 6,111.7 | 19,855.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,111.7 | 19,855.0 |
| Jackson | 70.6 | 6,691.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 70.6 | 6,691.3 |
| Jefferson | 10,453.9 | 29,100.0 | 0.0 | 0.0 | 1,213.8 | 4,293.4 | 4,245.2 | 2,714.3 | 4,994.9 | 22,092.3 |
| Johnson | 10,276.9 | 36,403.9 | 7,670.2 | 24,527.3 | 482.9 | 69.9 | 0.0 | 0.0 | 2,123.8 | 11,806.7 |

Table 8. – *Wood and bark fresh weight of live trees on timberland by county and ownership class, Arkansas, 1988*[*] – *Continued*

| County | All classes | | Ownership class | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | National forest | | Other public | | Forest industry | | Nonindustrial private | |
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 18,894.8 | 20,734.9 | 0.0 | 0.0 | 0.0 | 0.0 | 6,503.9 | 7,261.9 | 12,390.9 | 13,473.1 |
| Lawrence | 227.2 | 11,678.0 | 0.0 | 0.0 | 0.0 | 2,879.6 | 0.0 | 0.0 | 227.2 | 8,798.4 |
| Lee | 176.4 | 23,033.6 | 0.0 | 4,817.5 | 0.0 | 0.0 | 0.0 | 4,276.9 | 176.4 | 13,939.2 |
| Lincoln | 5,778.4 | 19,862.5 | 0.0 | 0.0 | 143.1 | 454.0 | 2,382.8 | 2,192.3 | 3,252.4 | 17,216.1 |
| Little River | 11,831.3 | 15,037.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,266.8 | 5,048.6 | 3,564.5 | 9,988.4 |
| Logan | 11,504.4 | 17,563.8 | 5,683.6 | 4,741.4 | 1,319.3 | 2,775.2 | 804.2 | 464.8 | 3,697.2 | 9,582.4 |
| Lonoke | 657.9 | 11,931.6 | 0.0 | 0.0 | 0.0 | 1,300.3 | 0.0 | 0.0 | 657.9 | 10,631.3 |
| Madison | 1,651.4 | 52,425.7 | 13.3 | 7,653.5 | 281.9 | 446.7 | 0.0 | 0.0 | 1,356.2 | 44,325.6 |
| Marion | 2,054.9 | 20,153.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,054.9 | 20,153.5 |
| Miller | 8,195.4 | 17,137.1 | 0.0 | 0.0 | 611.0 | 2,914.3 | 2,350.2 | 1,583.8 | 5,234.2 | 12,638.9 |
| Mississippi | 338.9 | 5,042.8 | 0.0 | 0.0 | 338.9 | 3,245.3 | 0.0 | 0.0 | 0.0 | 1,797.6 |
| Monroe | 2,152.2 | 29,467.1 | 0.0 | 0.0 | 465.2 | 7,160.2 | 530.8 | 11,486.6 | 1,156.2 | 10,820.3 |
| Montgomery | 34,431.8 | 32,568.4 | 27,992.5 | 23,736.4 | 176.9 | 827.6 | 3,437.2 | 4,186.5 | 2,825.2 | 3,818.0 |
| Nevada | 25,392.3 | 32,759.6 | 0.0 | 0.0 | 2,300.7 | 1,328.5 | 8,968.5 | 15,053.5 | 14,123.0 | 16,377.6 |
| Newton | 5,110.6 | 60,363.7 | 2,149.3 | 28,296.2 | 298.8 | 606.4 | 0.0 | 0.0 | 2,662.5 | 31,461.1 |
| Ouachita | 30,006.7 | 41,444.5 | 0.0 | 0.0 | 1,559.0 | 2,925.2 | 6,534.7 | 8,868.9 | 21,913.0 | 29,650.4 |
| Perry | 16,578.9 | 13,823.9 | 6,155.7 | 3,811.9 | 1.1 | 1,911.0 | 9,045.9 | 5,342.7 | 1,376.1 | 2,758.4 |
| Phillips | 225.5 | 19,663.3 | 0.0 | 2,513.1 | 44.1 | 1,171.7 | 0.0 | 983.2 | 181.5 | 14,995.3 |
| Pike | 19,808.9 | 13,646.7 | 0.0 | 0.0 | 0.0 | 0.0 | 15,036.1 | 8,196.3 | 4,772.7 | 5,450.4 |
| Poinsett | 255.0 | 12,875.9 | 0.0 | 0.0 | 232.5 | 3,545.5 | 0.0 | 0.0 | 22.5 | 9,330.3 |
| Polk | 17,341.6 | 33,437.2 | 9,594.4 | 16,636.8 | 460.6 | 1,545.1 | 3,426.7 | 2,919.4 | 3,859.9 | 12,335.9 |
| Pope | 11,588.7 | 40,475.0 | 5,323.6 | 30,502.3 | 0.0 | 859.2 | 352.1 | 659.6 | 5,913.1 | 8,453.9 |
| Prairie | 748.5 | 24,269.4 | 0.0 | 0.0 | 120.5 | 6,415.3 | 0.0 | 1,103.9 | 628.0 | 16,750.3 |
| Pulaski | 6,733.7 | 18,513.9 | 0.0 | 0.0 | 555.2 | 1,340.3 | 1,264.6 | 2,209.0 | 4,914.0 | 14,964.6 |
| Randolph | 709.1 | 20,810.8 | 0.0 | 0.0 | 0.0 | 2,259.5 | 0.0 | 828.3 | 709.1 | 17,723.0 |
| St. Francis | 31.8 | 12,179.5 | 0.0 | 0.0 | 0.0 | 4,952.1 | 0.0 | 0.0 | 31.8 | 7,227.4 |
| Saline | 16,074.8 | 30,740.7 | 2,984.9 | 1,951.2 | 906.4 | 197.5 | 5,877.8 | 8,070.3 | 6,305.8 | 20,521.7 |
| Scott | 39,465.4 | 33,042.6 | 36,042.9 | 27,361.7 | 0.0 | 0.0 | 82.5 | 40.6 | 3,340.0 | 5,640.4 |
| Searcy | 2,555.4 | 36,891.7 | 244.2 | 5,025.6 | 0.0 | 649.4 | 0.0 | 0.0 | 2,311.2 | 31,216.7 |
| Sebastian | 1,181.0 | 11,741.1 | 0.0 | 0.0 | 105.9 | 4,503.4 | 0.0 | 0.0 | 1,075.0 | 7,237.7 |
| Sevier | 8,443.8 | 26,553.1 | 0.0 | 0.0 | 203.1 | 1,952.7 | 6,230.5 | 10,432.5 | 2,010.2 | 14,167.9 |
| Sharp | 1,774.4 | 20,022.1 | 0.0 | 0.0 | 124.9 | 1,818.6 | 0.0 | 0.0 | 1,649.6 | 18,203.6 |
| Stone | 6,314.0 | 39,518.0 | 2,028.8 | 9,952.7 | 0.0 | 0.0 | 828.7 | 1,851.7 | 3,456.6 | 27,713.6 |
| Union | 45,180.7 | 63,995.5 | 0.0 | 0.0 | 3,204.2 | 5,147.5 | 12,743.3 | 22,942.3 | 29,233.1 | 35,905.8 |
| Van Buren | 8,186.2 | 34,173.4 | 1,399.3 | 4,320.5 | 6.1 | 1,114.1 | 514.7 | 2,347.6 | 6,266.1 | 26,391.2 |
| Washington | 1,758.7 | 31,844.3 | 796.6 | 4,943.8 | 0.0 | 0.0 | 0.0 | 0.0 | 962.1 | 26,900.5 |
| White | 2,804.2 | 28,609.6 | 0.0 | 0.0 | 442.1 | 10,645.7 | 516.9 | 508.1 | 1,845.1 | 17,455.8 |
| Woodruff | 853.9 | 11,352.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 853.9 | 11,352.7 |
| Yell | 23,544.3 | 31,766.3 | 18,653.7 | 13,483.3 | 0.0 | 4,631.3 | 2,977.8 | 4,005.7 | 1,912.9 | 9,646.1 |
| All counties | 766,352.1 | 1,879,335.4 | 139,206.0 | 255,376.7 | 19,990.6 | 139,416.4 | 280,656.0 | 336,743.1 | 326,499.5 | 1,147,799.3 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.

Table 9.—*Wood and bark fresh weight of stems in live trees on timberland by county and ownership class, Arkansas, 1988*

| County | All classes | | Ownership class | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | National forest | | Other public | | Forest industry | | Nonindustrial private | |
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 835.1 | 31,293.0 | 0.0 | 0.0 | 108.1 | 15,142.5 | 0.0 | 1,188.2 | 727.1 | 14,962.2 |
| Ashley | 28,732.8 | 17,939.6 | 0.0 | 0.0 | 164.8 | 1,596.8 | 25,640.4 | 10,080.9 | 2,927.7 | 6,261.9 |
| Baxter | 3,003.2 | 18,893.9 | 631.9 | 6,121.7 | 1,656.5 | 2,217.2 | 0.0 | 0.0 | 714.8 | 10,554.9 |
| Benton | 292.3 | 21,880.3 | 0.0 | 1,712.4 | 42.0 | 1,261.3 | 0.0 | 0.0 | 250.2 | 18,906.6 |
| Boone | 517.4 | 12,955.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 517.4 | 12,955.8 |
| Bradley | 20,419.1 | 27,917.6 | 0.0 | 0.0 | 17.5 | 1,887.2 | 11,140.6 | 13,924.2 | 9,261.1 | 12,106.2 |
| Calhoun | 21,117.3 | 20,561.8 | 0.0 | 0.0 | 0.0 | 0.0 | 14,300.5 | 14,735.6 | 6,816.8 | 5,826.2 |
| Carroll | 1,258.7 | 16,343.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,258.7 | 16,343.7 |
| Chicot | 43.9 | 11,469.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,825.0 | 43.9 | 9,644.5 |
| Clark | 23,556.7 | 27,051.7 | 0.0 | 0.0 | 545.8 | 1,306.0 | 8,485.2 | 6,070.7 | 14,525.7 | 19,675.0 |
| Clay | 150.9 | 12,504.1 | 0.0 | 0.0 | 0.0 | 3,986.3 | 0.0 | 1,466.9 | 150.9 | 7,050.9 |
| Cleburne | 7,497.9 | 13,678.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,655.0 | 1,342.6 | 5,842.9 | 12,335.7 |
| Cleveland | 23,282.4 | 28,757.9 | 0.0 | 0.0 | 0.0 | 0.0 | 11,985.5 | 15,041.9 | 11,296.9 | 13,716.1 |
| Columbia | 27,083.7 | 28,935.6 | 0.0 | 0.0 | 0.0 | 0.0 | 5,107.8 | 5,364.8 | 21,975.9 | 23,570.8 |
| Conway | 4,101.5 | 11,146.2 | 0.0 | 0.0 | 71.4 | 594.7 | 200.9 | 301.7 | 3,829.3 | 10,249.8 |
| Craighead | 709.9 | 6,294.1 | 0.0 | 0.0 | 401.9 | 2,316.8 | 0.0 | 0.0 | 308.0 | 3,977.3 |
| Crawford | 3,614.0 | 21,847.3 | 1,848.2 | 7,039.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,765.7 | 14,808.1 |
| Crittenden | 50.3 | 4,535.7 | 0.0 | 0.0 | 38.7 | 587.3 | 0.0 | 0.0 | 11.6 | 3,948.4 |
| Cross | 0.0 | 7,509.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,509.8 |
| Dallas | 23,366.8 | 21,308.6 | 0.0 | 0.0 | 0.0 | 0.0 | 14,916.3 | 14,369.4 | 8,450.5 | 6,939.2 |
| Desha | 1,201.9 | 24,937.1 | 0.0 | 0.0 | 286.6 | 2,198.9 | 529.3 | 11,142.6 | 386.0 | 11,595.6 |
| Drew | 20,944.0 | 24,601.3 | 0.0 | 0.0 | 0.0 | 2,219.6 | 14,213.6 | 11,381.8 | 6,730.4 | 10,999.9 |
| Faulkner | 1,373.7 | 13,101.9 | 0.0 | 0.0 | 0.0 | 1,821.1 | 0.0 | 0.0 | 1,373.7 | 11,280.8 |
| Franklin | 3,892.0 | 20,369.8 | 1,854.5 | 11,217.1 | 0.0 | 400.4 | 0.0 | 0.0 | 2,037.5 | 8,752.2 |
| Fulton | 2,033.0 | 13,057.1 | 0.0 | 0.0 | 0.0 | 0.0 | 19.4 | 510.6 | 2,013.6 | 12,546.5 |
| Garland | 13,898.1 | 15,985.4 | 6,345.8 | 4,679.8 | 230.7 | 1,055.7 | 4,810.7 | 2,406.5 | 2,510.8 | 7,843.3 |
| Grant | 17,757.5 | 26,681.7 | 0.0 | 0.0 | 0.0 | 0.0 | 13,925.4 | 18,426.0 | 3,832.1 | 8,255.8 |
| Greene | 698.4 | 6,834.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 698.4 | 6,834.7 |
| Hempstead | 18,224.8 | 20,410.2 | 0.0 | 0.0 | 0.0 | 0.0 | 8,735.8 | 6,740.5 | 9,489.0 | 13,669.6 |
| Hot Springs | 9,536.3 | 15,641.3 | 0.0 | 0.0 | 0.0 | 0.0 | 4,899.4 | 6,520.7 | 4,636.9 | 9,120.6 |
| Howard | 11,292.3 | 11,770.3 | 0.0 | 0.0 | 246.6 | 287.3 | 7,206.8 | 6,166.3 | 3,838.9 | 5,316.6 |
| Independence | 2,988.3 | 16,089.6 | 0.0 | 0.0 | 0.0 | 0.0 | 887.3 | 1,618.2 | 2,101.1 | 14,471.3 |
| Izard | 5,200.3 | 14,979.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,200.3 | 14,979.9 |
| Jackson | 53.2 | 4,970.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 53.2 | 4,970.0 |
| Jefferson | 8,758.0 | 21,730.4 | 0.0 | 0.0 | 1,042.4 | 3,228.7 | 3,400.1 | 2,073.5 | 4,315.5 | 16,428.2 |
| Johnson | 8,827.4 | 27,171.0 | 6,585.2 | 18,060.5 | 422.8 | 52.7 | 0.0 | 0.0 | 1,819.5 | 9,057.8 |

Table 9.--*Wood and bark fresh weight of stems in live trees on timberland by county and ownership class, Arkansas, 1988*[*] --*Continued*

| County | All classes | | Ownership class: National forest | | Other public | | Forest industry | | Nonindustrial private | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 15,746.5 | 15,743.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,355.0 | 5,385.1 | 10,391.5 | 10,357.9 |
| Lawrence | 191.2 | 8,307.2 | 0.0 | 0.0 | 0.0 | 1,834.4 | 0.0 | 0.0 | 191.2 | 6,472.8 |
| Lee | 154.4 | 16,959.2 | 0.0 | 3,381.6 | 0.0 | 0.0 | 0.0 | 3,381.7 | 154.4 | 10,195.9 |
| Lincoln | 4,878.1 | 14,686.9 | 0.0 | 0.0 | 107.7 | 381.7 | 1,996.3 | 1,621.7 | 2,774.1 | 12,683.5 |
| Little River | 9,917.2 | 11,224.6 | 0.0 | 0.0 | 0.0 | 0.0 | 6,906.6 | 3,725.4 | 3,010.6 | 7,499.2 |
| Logan | 9,850.9 | 13,099.8 | 4,906.5 | 3,628.7 | 1,128.1 | 2,071.6 | 674.6 | 327.0 | 3,141.6 | 7,072.5 |
| Lonoke | 552.6 | 8,845.3 | 0.0 | 0.0 | 0.0 | 980.3 | 0.0 | 0.0 | 552.6 | 7,865.0 |
| Madison | 1,438.5 | 39,035.2 | 11.5 | 5,751.5 | 249.8 | 321.6 | 0.0 | 0.0 | 1,177.2 | 32,962.1 |
| Marion | 1,748.3 | 15,150.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,748.3 | 15,150.0 |
| Miller | 6,989.2 | 12,831.2 | 0.0 | 0.0 | 550.7 | 2,164.1 | 1,915.1 | 1,203.0 | 4,523.4 | 9,464.1 |
| Mississippi | 284.6 | 3,790.9 | 0.0 | 0.0 | 284.6 | 2,459.0 | 0.0 | 0.0 | 0.0 | 1,331.9 |
| Monroe | 1,841.0 | 21,761.7 | 0.0 | 0.0 | 382.0 | 5,287.6 | 458.4 | 8,580.7 | 1,000.6 | 7,893.4 |
| Montgomery | 29,533.3 | 24,387.6 | 24,054.1 | 17,782.2 | 151.8 | 586.2 | 2,951.1 | 3,181.9 | 2,376.2 | 2,837.3 |
| Nevada | 21,514.2 | 24,607.7 | 0.0 | 0.0 | 1,937.8 | 1,031.2 | 7,547.4 | 11,109.3 | 12,029.0 | 12,467.1 |
| Newton | 4,332.1 | 45,274.2 | 1,836.4 | 21,072.0 | 244.0 | 444.4 | 0.0 | 0.0 | 2,251.7 | 23,757.7 |
| Ouachita | 25,201.3 | 31,402.5 | 0.0 | 0.0 | 1,319.1 | 2,281.0 | 5,545.4 | 6,544.7 | 18,336.8 | 22,576.8 |
| Perry | 14,253.2 | 10,282.2 | 5,346.1 | 2,749.3 | 1.0 | 1,487.7 | 7,768.2 | 3,984.9 | 1,137.9 | 2,060.2 |
| Phillips | 183.6 | 14,433.4 | 0.0 | 1,814.6 | 37.9 | 811.1 | 0.0 | 749.4 | 145.6 | 11,058.2 |
| Pike | 16,863.4 | 10,465.3 | 0.0 | 0.0 | 0.0 | 0.0 | 12,807.3 | 6,301.2 | 4,056.2 | 4,164.1 |
| Poinsett | 217.3 | 9,229.0 | 0.0 | 0.0 | 197.0 | 2,524.8 | 0.0 | 0.0 | 20.3 | 6,704.2 |
| Polk | 14,883.3 | 25,044.7 | 8,277.8 | 12,290.5 | 395.9 | 1,121.1 | 2,922.4 | 2,229.4 | 3,287.2 | 9,403.6 |
| Pope | 9,957.9 | 30,287.7 | 4,624.3 | 22,819.0 | 0.0 | 662.2 | 300.1 | 494.3 | 5,033.4 | 6,312.2 |
| Prairie | 631.8 | 17,789.7 | 0.0 | 0.0 | 104.3 | 4,734.7 | 0.0 | 843.7 | 527.5 | 12,211.3 |
| Pulaski | 5,799.9 | 13,812.0 | 0.0 | 0.0 | 452.0 | 996.7 | 1,103.5 | 1,645.4 | 4,244.4 | 11,169.9 |
| Randolph | 611.1 | 15,324.7 | 0.0 | 0.0 | 0.0 | 1,578.0 | 0.0 | 615.8 | 611.1 | 13,130.8 |
| St. Francis | 29.1 | 8,944.8 | 0.0 | 0.0 | 0.0 | 3,467.3 | 0.0 | 0.0 | 29.1 | 5,477.5 |
| Saline | 13,761.7 | 22,857.6 | 2,607.3 | 1,438.1 | 777.7 | 148.2 | 4,957.7 | 6,091.0 | 5,419.0 | 15,180.3 |
| Scott | 33,950.4 | 24,633.8 | 31,054.1 | 20,382.8 | 0.0 | 0.0 | 74.0 | 35.5 | 2,822.3 | 4,215.6 |
| Searcy | 2,187.5 | 27,621.5 | 203.7 | 3,751.1 | 0.0 | 473.7 | 0.0 | 0.0 | 1,983.8 | 23,396.6 |
| Sebastian | 1,006.9 | 9,017.7 | 0.0 | 0.0 | 90.4 | 3,462.6 | 0.0 | 0.0 | 916.5 | 5,555.1 |
| Sevier | 7,114.8 | 19,839.2 | 0.0 | 0.0 | 169.1 | 1,515.1 | 5,250.7 | 7,823.9 | 1,695.0 | 10,500.2 |
| Sharp | 1,481.2 | 15,307.6 | 0.0 | 0.0 | 104.6 | 1,420.7 | 0.0 | 0.0 | 1,376.6 | 13,886.8 |
| Stone | 5,432.0 | 29,723.1 | 1,726.3 | 7,328.9 | 0.0 | 0.0 | 710.3 | 1,430.3 | 2,995.3 | 20,963.9 |
| Union | 38,065.3 | 47,600.6 | 0.0 | 0.0 | 2,741.5 | 3,623.1 | 10,719.4 | 16,943.8 | 24,604.4 | 27,033.7 |
| Van Buren | 6,955.5 | 25,355.0 | 1,220.6 | 3,107.1 | 5.3 | 813.7 | 393.1 | 1,739.0 | 5,336.4 | 19,695.2 |
| Washington | 1,486.5 | 23,850.9 | 672.5 | 3,810.5 | 0.0 | 0.0 | 0.0 | 0.0 | 814.0 | 20,040.5 |
| White | 2,392.9 | 21,083.0 | 0.0 | 0.0 | 386.3 | 7,792.2 | 454.5 | 388.3 | 1,552.0 | 12,902.4 |
| Woodruff | 754.6 | 8,548.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 754.6 | 8,548.1 |
| Yell | 20,177.5 | 23,818.9 | 16,057.3 | 10,171.4 | 0.0 | 3,525.9 | 2,511.2 | 3,030.4 | 1,609.1 | 7,091.2 |
| All counties | 648,684.1 | 1,403,133.8 | 119,864.3 | 190,110.2 | 17,094.4 | 102,162.4 | 235,382.2 | 252,105.8 | 276,343.3 | 858,755.4 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.

Table 10.—*Wood and bark fresh weight of crowns in live trees on timberland by county and ownership class, Arkansas, 1988*

| County | All classes | | Ownership class | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | National forest | | Other public | | Forest industry | | Nonindustrial private | |
| | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 189.8 | 11,798.5 | 0.0 | 0.0 | 16.4 | 5,780.5 | 0.0 | 599.0 | 173.4 | 5,419.1 |
| Ashley | 5,517.0 | 6,275.3 | 0.0 | 0.0 | 17.5 | 714.5 | 4,997.7 | 3,511.9 | 501.8 | 2,049.0 |
| Baxter | 479.7 | 6,559.2 | 118.4 | 2,035.3 | 252.1 | 741.0 | 0.0 | 0.0 | 109.2 | 3,782.8 |
| Benton | 48.2 | 7,541.1 | 0.0 | 567.6 | 6.5 | 430.8 | 0.0 | 0.0 | 41.8 | 6,542.7 |
| Boone | 77.1 | 4,862.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77.1 | 4,862.9 |
| Bradley | 3,770.1 | 9,270.1 | 0.0 | 0.0 | 10.8 | 685.3 | 2,040.8 | 4,535.7 | 1,718.5 | 4,049.2 |
| Calhoun | 4,216.1 | 6,667.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3,007.6 | 4,709.4 | 1,208.5 | 1,957.9 |
| Carroll | 203.4 | 5,428.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 203.4 | 5,428.4 |
| Chicot | 5.5 | 4,481.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 888.9 | 5.5 | 3,592.3 |
| Clark | 4,475.7 | 8,584.1 | 0.0 | 0.0 | 89.4 | 410.6 | 1,793.2 | 1,815.3 | 2,593.1 | 6,358.1 |
| Clay | 34.1 | 4,222.4 | 0.0 | 0.0 | 0.0 | 1,424.0 | 0.0 | 472.0 | 34.1 | 2,326.5 |
| Cleburne | 1,166.7 | 4,662.0 | 0.0 | 0.0 | 0.0 | 0.0 | 219.2 | 442.5 | 947.6 | 4,219.5 |
| Cleveland | 4,471.7 | 10,026.2 | 0.0 | 0.0 | 0.0 | 0.0 | 2,381.2 | 5,538.7 | 2,090.5 | 4,487.5 |
| Columbia | 5,316.7 | 9,222.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1,002.5 | 1,886.1 | 4,314.2 | 7,336.1 |
| Conway | 709.7 | 3,530.3 | 0.0 | 0.0 | 7.3 | 175.5 | 53.9 | 60.8 | 648.5 | 3,294.0 |
| Craighead | 89.1 | 2,177.6 | 0.0 | 0.0 | 46.6 | 841.6 | 0.0 | 0.0 | 42.5 | 1,336.1 |
| Crawford | 682.7 | 7,452.6 | 332.4 | 2,319.4 | 0.0 | 0.0 | 0.0 | 0.0 | 350.3 | 5,133.2 |
| Crittenden | 11.8 | 1,459.2 | 0.0 | 0.0 | 5.8 | 178.2 | 0.0 | 0.0 | 6.0 | 1,281.0 |
| Cross | 0.0 | 2,982.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,982.5 |
| Dallas | 4,325.9 | 7,008.8 | 0.0 | 0.0 | 0.0 | 0.0 | 2,772.7 | 4,699.3 | 1,553.2 | 2,309.5 |
| Desha | 236.4 | 8,692.7 | 0.0 | 0.0 | 47.4 | 961.7 | 117.6 | 4,044.9 | 71.3 | 3,686.2 |
| Drew | 3,935.8 | 8,337.1 | 0.0 | 0.0 | 0.0 | 1,046.4 | 2,638.6 | 3,609.4 | 1,297.1 | 3,681.3 |
| Faulkner | 275.5 | 4,366.0 | 0.0 | 0.0 | 0.0 | 637.1 | 0.0 | 0.0 | 275.5 | 3,728.9 |
| Franklin | 709.7 | 6,788.6 | 346.7 | 3,682.4 | 0.0 | 136.6 | 0.0 | 0.0 | 363.0 | 2,969.6 |
| Fulton | 375.4 | 4,357.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 184.5 | 373.3 | 4,172.7 |
| Garland | 2,329.5 | 5,395.1 | 995.1 | 1,726.4 | 30.8 | 385.8 | 883.5 | 769.1 | 420.1 | 2,513.9 |
| Grant | 3,786.7 | 8,416.7 | 0.0 | 0.0 | 0.0 | 0.0 | 3,103.9 | 5,884.1 | 682.9 | 2,532.6 |
| Greene | 108.6 | 2,432.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 108.6 | 2,432.3 |
| Hempstead | 3,347.7 | 6,685.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1,576.0 | 2,131.4 | 1,771.7 | 4,553.7 |
| Hot Springs | 1,939.0 | 5,069.7 | 0.0 | 0.0 | 0.0 | 0.0 | 1,061.3 | 2,183.6 | 877.7 | 2,886.1 |
| Howard | 2,074.2 | 3,645.5 | 0.0 | 0.0 | 50.9 | 101.3 | 1,263.3 | 2,027.2 | 760.0 | 1,517.0 |
| Independence | 491.5 | 5,431.2 | 0.0 | 0.0 | 0.0 | 0.0 | 159.2 | 545.0 | 332.3 | 4,886.2 |
| Izard | 911.4 | 4,875.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 911.4 | 4,875.1 |
| Jackson | 17.3 | 1,721.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.3 | 1,721.3 |
| Jefferson | 1,695.9 | 7,369.6 | 0.0 | 0.0 | 171.4 | 1,064.7 | 845.1 | 640.8 | 679.4 | 5,664.1 |
| Johnson | 1,449.6 | 9,232.9 | 1,085.0 | 6,466.7 | 60.1 | 17.2 | 0.0 | 0.0 | 304.4 | 2,748.9 |

Table 10. – *Wood and bark fresh weight of crowns in live trees on timberland by county and ownership class, Arkansas, 1988*[*] – *Continued*

| County | All classes | | Ownership class | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | National forest | | Other public | | Forest industry | | Nonindustrial private | |
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 3,148.3 | 4,991.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1,148.8 | 1,876.7 | 1,999.4 | 3,115.2 |
| Lawrence | 36.0 | 3,370.8 | 0.0 | 0.0 | 0.0 | 1,045.2 | 0.0 | 0.0 | 36.0 | 2,325.6 |
| Lee | 22.0 | 6,074.4 | 0.0 | 1,436.0 | 0.0 | 0.0 | 0.0 | 895.2 | 22.0 | 3,743.3 |
| Lincoln | 900.3 | 5,175.6 | 0.0 | 0.0 | 35.5 | 72.4 | 386.5 | 570.6 | 478.3 | 4,532.7 |
| Little River | 1,914.1 | 3,812.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1,360.2 | 1,323.2 | 553.9 | 2,489.2 |
| Logan | 1,653.5 | 4,464.0 | 777.1 | 1,112.7 | 191.2 | 703.6 | 129.6 | 137.8 | 555.6 | 2,509.9 |
| Lonoke | 105.3 | 3,086.4 | 0.0 | 0.0 | 0.0 | 320.1 | 0.0 | 0.0 | 105.3 | 2,766.3 |
| Madison | 212.9 | 13,390.5 | 1.8 | 1,902.0 | 32.1 | 125.1 | 0.0 | 0.0 | 179.0 | 11,363.5 |
| Marion | 306.6 | 5,003.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 306.6 | 5,003.5 |
| Miller | 1,206.1 | 4,305.9 | 0.0 | 0.0 | 60.2 | 750.2 | 435.1 | 380.8 | 710.8 | 3,174.8 |
| Mississippi | 54.3 | 1,252.0 | 0.0 | 0.0 | 54.3 | 786.3 | 0.0 | 0.0 | 0.0 | 465.7 |
| Monroe | 311.3 | 7,705.4 | 0.0 | 0.0 | 83.3 | 1,872.7 | 72.4 | 2,905.9 | 155.6 | 2,926.8 |
| Montgomery | 4,898.6 | 8,180.8 | 3,938.4 | 5,954.2 | 25.1 | 241.3 | 486.0 | 1,004.6 | 449.0 | 980.6 |
| Nevada | 3,878.1 | 8,151.9 | 0.0 | 0.0 | 363.0 | 297.2 | 1,421.1 | 3,944.2 | 2,094.0 | 3,910.5 |
| Newton | 778.5 | 15,089.5 | 312.9 | 7,224.2 | 54.8 | 162.0 | 0.0 | 0.0 | 410.8 | 7,703.3 |
| Ouachita | 4,805.5 | 10,042.0 | 0.0 | 0.0 | 240.0 | 644.2 | 989.3 | 2,324.2 | 3,576.2 | 7,073.6 |
| Perry | 2,325.6 | 3,541.7 | 809.6 | 1,062.5 | 0.1 | 423.3 | 1,277.7 | 1,357.8 | 238.2 | 698.1 |
| Phillips | 42.0 | 5,229.9 | 0.0 | 698.5 | 6.1 | 360.6 | 0.0 | 233.8 | 35.8 | 3,937.0 |
| Pike | 2,945.4 | 3,181.4 | 0.0 | 0.0 | 0.0 | 0.0 | 2,228.9 | 1,895.1 | 716.5 | 1,286.3 |
| Poinsett | 37.7 | 3,646.9 | 0.0 | 0.0 | 35.5 | 1,020.8 | 0.0 | 0.0 | 2.2 | 2,626.1 |
| Polk | 2,458.2 | 8,392.5 | 1,316.6 | 4,346.3 | 64.7 | 423.9 | 504.3 | 690.0 | 572.6 | 2,932.3 |
| Pope | 1,630.9 | 10,187.3 | 699.3 | 7,683.4 | 0.0 | 197.0 | 52.0 | 165.2 | 879.6 | 2,141.7 |
| Prairie | 116.7 | 6,479.7 | 0.0 | 0.0 | 16.2 | 1,680.6 | 0.0 | 260.2 | 100.5 | 4,539.0 |
| Pulaski | 933.8 | 4,701.9 | 0.0 | 0.0 | 103.2 | 343.6 | 161.1 | 563.6 | 669.6 | 3,794.7 |
| Randolph | 98.0 | 5,486.1 | 0.0 | 0.0 | 0.0 | 681.4 | 0.0 | 212.5 | 98.0 | 4,592.2 |
| St. Francis | 2.7 | 3,234.7 | 0.0 | 0.0 | 0.0 | 1,484.8 | 0.0 | 0.0 | 2.7 | 1,749.9 |
| Saline | 2,313.1 | 7,883.1 | 377.6 | 513.1 | 128.7 | 49.3 | 920.0 | 1,979.3 | 886.8 | 5,341.5 |
| Scott | 5,515.0 | 8,408.8 | 4,988.8 | 6,978.9 | 0.0 | 0.0 | 8.5 | 5.1 | 517.7 | 1,424.8 |
| Searcy | 367.9 | 9,270.3 | 40.5 | 1,274.5 | 0.0 | 175.7 | 0.0 | 0.0 | 327.4 | 7,820.1 |
| Sebastian | 174.1 | 2,723.4 | 0.0 | 0.0 | 15.5 | 1,040.8 | 0.0 | 0.0 | 158.5 | 1,682.5 |
| Sevier | 1,329.0 | 6,713.9 | 0.0 | 0.0 | 34.0 | 437.6 | 979.9 | 2,608.6 | 315.2 | 3,667.7 |
| Sharp | 293.2 | 4,714.6 | 0.0 | 0.0 | 20.3 | 397.8 | 0.0 | 0.0 | 272.9 | 4,316.8 |
| Stone | 882.1 | 9,794.9 | 302.4 | 2,623.8 | 0.0 | 0.0 | 118.4 | 421.4 | 461.2 | 6,749.6 |
| Union | 7,115.3 | 16,394.9 | 0.0 | 0.0 | 462.6 | 1,524.4 | 2,023.9 | 5,998.4 | 4,628.8 | 8,872.0 |
| Van Buren | 1,230.7 | 8,818.4 | 178.6 | 1,213.4 | 0.8 | 300.4 | 121.6 | 608.6 | 929.7 | 6,696.0 |
| Washington | 272.2 | 7,993.4 | 124.1 | 1,133.4 | 0.0 | 0.0 | 0.0 | 0.0 | 148.1 | 6,860.0 |
| White | 411.3 | 7,526.6 | 0.0 | 0.0 | 55.8 | 2,853.4 | 62.4 | 119.8 | 293.1 | 4,553.3 |
| Woodruff | 99.3 | 2,804.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.3 | 2,804.6 |
| Yell | 3,366.8 | 7,947.5 | 2,596.4 | 3,311.9 | 0.0 | 1,105.4 | 466.6 | 975.3 | 303.8 | 2,554.9 |
| All counties | 117,668.0 | 476,201.7 | 19,341.8 | 65,266.5 | 2,896.2 | 37,254.0 | 45,273.8 | 84,637.3 | 50,156.2 | 289,043.9 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.

Table 11.—*Wood and bark dry weight of live trees on timberland by county and ownership class, Arkansas, 1988*[*]

| County | All classes | | Ownership | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | National forest | | Other public | | Forest industry | | Nonindustrial private | |
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 573.4 | 24,385.4 | 0.0 | 0.0 | 69.6 | 11,984.9 | 0.0 | 931.9 | 503.8 | 11,468.6 |
| Ashley | 16,948.6 | 13,302.1 | 0.0 | 0.0 | 102.0 | 1,365.9 | 15,147.5 | 7,341.1 | 1,699.2 | 4,595.0 |
| Baxter | 1,726.1 | 14,892.0 | 367.6 | 4,767.4 | 946.2 | 1,693.6 | 0.0 | 0.0 | 412.3 | 8,431.0 |
| Benton | 169.6 | 17,198.7 | 0.0 | 1,330.0 | 26.4 | 963.3 | 0.0 | 0.0 | 143.2 | 14,905.4 |
| Boone | 305.5 | 10,153.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 305.5 | 10,153.4 |
| Bradley | 12,020.9 | 20,242.6 | 0.0 | 0.0 | 16.4 | 1,501.6 | 6,567.5 | 10,071.7 | 5,437.0 | 8,669.2 |
| Calhoun | 12,739.9 | 14,691.4 | 0.0 | 0.0 | 0.0 | 0.0 | 8,757.0 | 10,558.5 | 3,982.9 | 4,132.9 |
| Carroll | 728.3 | 12,861.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 728.3 | 12,861.4 |
| Chicot | 27.7 | 9,114.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,621.4 | 27.7 | 7,493.4 |
| Clark | 13,952.4 | 19,294.7 | 0.0 | 0.0 | 308.3 | 869.3 | 5,199.8 | 4,443.3 | 8,444.2 | 13,982.1 |
| Clay | 104.9 | 9,452.8 | 0.0 | 0.0 | 0.0 | 3,153.3 | 0.0 | 1,117.5 | 104.9 | 5,181.9 |
| Cleburne | 4,260.3 | 10,644.3 | 0.0 | 0.0 | 0.0 | 0.0 | 913.6 | 1,045.1 | 3,346.7 | 9,599.2 |
| Cleveland | 13,811.9 | 20,418.3 | 0.0 | 0.0 | 0.0 | 0.0 | 7,152.1 | 10,978.9 | 6,659.8 | 9,439.4 |
| Columbia | 16,122.1 | 20,173.2 | 0.0 | 0.0 | 0.0 | 0.0 | 3,035.8 | 3,928.2 | 13,086.3 | 16,245.0 |
| Conway | 2,371.2 | 8,258.7 | 0.0 | 0.0 | 40.0 | 452.1 | 130.1 | 218.3 | 2,201.1 | 7,588.3 |
| Craighead | 444.0 | 4,559.1 | 0.0 | 0.0 | 250.9 | 1,637.4 | 0.0 | 0.0 | 193.1 | 2,921.7 |
| Crawford | 2,119.8 | 16,788.6 | 1,072.8 | 5,408.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1,047.0 | 11,380.5 |
| Crittenden | 34.7 | 3,191.8 | 0.0 | 0.0 | 24.9 | 409.2 | 0.0 | 0.0 | 9.9 | 2,782.6 |
| Cross | 0.0 | 5,921.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,921.5 |
| Dallas | 13,785.4 | 15,498.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,833.2 | 10,490.3 | 4,952.2 | 5,007.7 |
| Desha | 804.7 | 19,180.6 | 0.0 | 0.0 | 186.9 | 1,863.2 | 361.9 | 8,895.3 | 255.9 | 8,422.1 |
| Drew | 12,462.1 | 17,713.8 | 0.0 | 0.0 | 0.0 | 1,804.3 | 8,442.7 | 8,039.8 | 4,019.3 | 7,869.6 |
| Faulkner | 824.9 | 9,901.8 | 0.0 | 0.0 | 0.0 | 1,369.6 | 0.0 | 0.0 | 824.9 | 8,532.2 |
| Franklin | 2,269.0 | 15,606.4 | 1,079.8 | 8,585.9 | 0.0 | 328.5 | 0.0 | 0.0 | 1,189.2 | 6,691.9 |
| Fulton | 1,208.7 | 10,241.6 | 0.0 | 0.0 | 0.0 | 0.0 | 11.3 | 405.9 | 1,197.4 | 9,835.8 |
| Garland | 7,989.7 | 12,260.8 | 3,587.4 | 3,786.7 | 126.7 | 834.6 | 2,831.4 | 1,809.0 | 1,444.2 | 5,830.5 |
| Grant | 10,822.1 | 18,679.6 | 0.0 | 0.0 | 0.0 | 0.0 | 8,586.0 | 12,897.3 | 2,236.1 | 5,782.3 |
| Greene | 392.5 | 5,230.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 392.5 | 5,230.6 |
| Hempstead | 10,672.7 | 14,939.9 | 0.0 | 0.0 | 0.0 | 0.0 | 5,091.7 | 4,928.6 | 5,581.1 | 10,011.3 |
| Hot Springs | 5,708.8 | 11,313.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,981.0 | 4,912.7 | 2,727.9 | 6,400.3 |
| Howard | 6,680.7 | 8,488.4 | 0.0 | 0.0 | 144.8 | 231.1 | 4,229.6 | 4,583.5 | 2,306.4 | 3,673.7 |
| Independence | 1,708.3 | 12,433.2 | 0.0 | 0.0 | 0.0 | 0.0 | 510.3 | 1,237.8 | 1,198.0 | 11,195.4 |
| Izard | 3,002.1 | 11,302.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,002.1 | 11,302.7 |
| Jackson | 41.2 | 3,918.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 41.2 | 3,918.7 |
| Jefferson | 5,283.5 | 16,149.6 | 0.0 | 0.0 | 595.8 | 2,313.0 | 2,135.6 | 1,458.6 | 2,552.1 | 12,378.0 |
| Johnson | 5,042.9 | 20,914.7 | 3,751.2 | 14,244.5 | 235.5 | 42.4 | 0.0 | 0.0 | 1,056.1 | 6,627.8 |

Table 11.—*Wood and bark dry weight of live trees on timberland by county and ownership class, Arkansas, 1988*[*] *—Continued*

| County | All classes | | Ownership class: National forest | | Other public | | Forest industry | | Nonindustrial private | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 9,382.7 | 11,221.9 | 0.0 | 0.0 | 0.0 | 0.0 | 3,248.5 | 4,005.7 | 6,134.2 | 7,216.1 |
| Lawrence | 113.3 | 6,509.5 | 0.0 | 0.0 | 0.0 | 1,601.4 | 0.0 | 0.0 | 113.3 | 4,908.1 |
| Lee | 98.7 | 12,885.8 | 0.0 | 2,754.9 | 0.0 | 0.0 | 0.0 | 2,149.9 | 98.7 | 7,981.0 |
| Lincoln | 2,879.2 | 10,458.6 | 0.0 | 0.0 | 72.8 | 244.7 | 1,173.3 | 1,151.6 | 1,633.1 | 9,062.2 |
| Little River | 5,839.5 | 8,084.3 | 0.0 | 0.0 | 0.0 | 0.0 | 4,077.5 | 2,792.3 | 1,762.0 | 5,292.0 |
| Logan | 5,642.5 | 10,128.5 | 2,788.8 | 2,761.5 | 644.6 | 1,604.4 | 396.3 | 287.3 | 1,812.8 | 5,475.4 |
| Lonoke | 337.6 | 6,491.1 | 0.0 | 0.0 | 0.0 | 728.1 | 0.0 | 0.0 | 337.6 | 5,762.9 |
| Madison | 818.2 | 30,642.8 | 7.3 | 4,465.8 | 136.7 | 267.5 | 0.0 | 0.0 | 674.2 | 25,909.6 |
| Marion | 1,022.1 | 11,752.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,022.1 | 11,752.3 |
| Miller | 4,080.0 | 9,337.3 | 0.0 | 0.0 | 341.8 | 1,647.3 | 1,166.7 | 824.5 | 2,571.5 | 6,865.5 |
| Mississippi | 189.6 | 2,896.2 | 0.0 | 0.0 | 189.6 | 1,987.9 | 0.0 | 0.0 | 0.0 | 908.3 |
| Monroe | 1,160.2 | 16,931.5 | 0.0 | 0.0 | 260.3 | 4,010.7 | 298.6 | 6,581.6 | 601.3 | 6,339.1 |
| Montgomery | 16,744.1 | 18,822.6 | 13,596.1 | 13,766.4 | 88.1 | 490.8 | 1,669.1 | 2,441.7 | 1,390.8 | 2,123.7 |
| Nevada | 12,584.3 | 17,463.3 | 0.0 | 0.0 | 1,142.3 | 706.5 | 4,471.3 | 8,059.2 | 6,970.7 | 8,697.6 |
| Newton | 2,527.5 | 35,111.7 | 1,060.2 | 16,361.1 | 147.3 | 346.1 | 0.0 | 0.0 | 1,320.0 | 18,404.4 |
| Ouachita | 14,973.8 | 21,999.3 | 0.0 | 0.0 | 772.7 | 1,479.1 | 3,251.1 | 4,845.5 | 10,950.0 | 15,674.8 |
| Perry | 8,155.6 | 7,986.9 | 3,007.6 | 2,238.3 | 0.6 | 986.4 | 4,458.3 | 3,159.1 | 689.1 | 1,603.1 |
| Phillips | 128.8 | 10,948.2 | 0.0 | 1,368.8 | 24.7 | 696.6 | 0.0 | 571.1 | 104.2 | 8,311.7 |
| Pike | 9,779.0 | 7,564.5 | 0.0 | 0.0 | 0.0 | 0.0 | 7,419.7 | 4,574.6 | 2,359.3 | 2,989.9 |
| Poinsett | 142.6 | 7,158.1 | 0.0 | 0.0 | 130.1 | 1,910.2 | 0.0 | 0.0 | 12.6 | 5,247.9 |
| Polk | 8,491.9 | 19,158.0 | 4,678.2 | 9,638.5 | 228.9 | 911.5 | 1,691.2 | 1,608.3 | 1,893.5 | 6,999.6 |
| Pope | 5,679.5 | 23,348.2 | 2,600.8 | 17,688.2 | 0.0 | 374.8 | 171.6 | 392.2 | 2,907.1 | 4,892.9 |
| Prairie | 415.8 | 13,296.7 | 0.0 | 0.0 | 67.0 | 3,586.0 | 0.0 | 646.2 | 348.8 | 9,064.6 |
| Pulaski | 3,373.9 | 10,305.0 | 0.0 | 0.0 | 278.1 | 770.6 | 617.6 | 1,265.3 | 2,478.3 | 8,269.1 |
| Randolph | 374.4 | 11,920.1 | 0.0 | 0.0 | 0.0 | 1,252.4 | 0.0 | 504.0 | 374.4 | 10,163.6 |
| St. Francis | 17.8 | 6,688.5 | 0.0 | 0.0 | 0.0 | 2,732.6 | 0.0 | 0.0 | 17.8 | 3,955.8 |
| Saline | 7,933.8 | 17,199.2 | 1,461.5 | 1,139.2 | 440.9 | 87.0 | 2,910.6 | 4,588.1 | 3,120.7 | 11,384.9 |
| Scott | 19,230.3 | 19,076.7 | 17,536.3 | 15,867.2 | 0.0 | 0.0 | 43.4 | 23.4 | 1,650.6 | 3,186.1 |
| Searcy | 1,265.3 | 21,342.1 | 123.0 | 2,916.6 | 0.0 | 370.8 | 0.0 | 0.0 | 1,142.3 | 18,054.7 |
| Sebastian | 586.8 | 6,731.1 | 0.0 | 0.0 | 52.8 | 2,513.9 | 0.0 | 0.0 | 534.0 | 4,217.2 |
| Sevier | 4,190.4 | 14,805.5 | 0.0 | 0.0 | 103.4 | 1,137.0 | 3,065.9 | 5,759.4 | 1,021.1 | 7,909.1 |
| Sharp | 889.8 | 11,661.5 | 0.0 | 0.0 | 61.0 | 1,052.1 | 0.0 | 0.0 | 828.8 | 10,609.4 |
| Stone | 3,109.5 | 23,059.2 | 1,002.2 | 5,776.7 | 0.0 | 0.0 | 413.8 | 1,091.6 | 1,693.4 | 16,190.9 |
| Union | 22,482.1 | 34,290.0 | 0.0 | 0.0 | 1,578.7 | 2,948.2 | 6,346.7 | 12,330.4 | 14,556.6 | 19,011.4 |
| Van Buren | 4,038.8 | 19,851.2 | 685.9 | 2,478.6 | 3.4 | 651.9 | 261.7 | 1,383.2 | 3,087.8 | 15,337.4 |
| Washington | 877.0 | 18,600.1 | 399.4 | 2,771.5 | 0.0 | 0.0 | 0.0 | 0.0 | 477.6 | 15,828.5 |
| White | 1,433.4 | 16,342.4 | 0.0 | 0.0 | 247.3 | 6,231.7 | 253.5 | 314.8 | 932.5 | 9,795.9 |
| Woodruff | 479.1 | 6,427.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 479.1 | 6,427.0 |
| Yell | 11,514.5 | 17,951.6 | 9,091.6 | 7,646.9 | 0.0 | 2,560.1 | 1,480.0 | 2,313.4 | 942.9 | 5,431.2 |
| All counties | 380,144.2 | 1,055,766.4 | 67,897.9 | 147,762.8 | 10,087.6 | 78,705.9 | 139,804.5 | 185,579.0 | 162,354.1 | 643,718.6 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.

Table 12.—*Wood and bark dry weight of stems in live trees on timberland by county and ownership class, Arkansas, 1988*[*]

| County | All classes | | Ownership class | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | National forest | | Other public | | Forest industry | | Nonindustrial private | |
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 467.2 | 17,524.2 | 0.0 | 0.0 | 60.5 | 8,571.6 | 0.0 | 605.5 | 406.8 | 8,347.1 |
| Ashley | 14,323.9 | 9,912.5 | 0.0 | 0.0 | 92.2 | 950.2 | 12,770.7 | 5,507.4 | 1,461.0 | 3,454.9 |
| Baxter | 1,521.5 | 11,165.8 | 313.5 | 3,628.6 | 841.0 | 1,267.5 | 0.0 | 0.0 | 367.0 | 6,269.7 |
| Benton | 148.6 | 12,845.3 | 0.0 | 1,001.0 | 24.3 | 741.1 | 0.0 | 0.0 | 124.3 | 11,103.2 |
| Boone | 276.4 | 7,426.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 276.4 | 7,426.4 |
| Bradley | 10,234.6 | 15,304.9 | 0.0 | 0.0 | 10.1 | 1,097.0 | 5,601.0 | 7,667.4 | 4,623.5 | 6,540.5 |
| Calhoun | 10,765.4 | 11,190.1 | 0.0 | 0.0 | 0.0 | 0.0 | 7,341.4 | 8,065.2 | 3,424.0 | 3,125.0 |
| Carroll | 642.6 | 9,728.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 642.6 | 9,728.7 |
| Chicot | 24.6 | 6,472.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,075.3 | 24.6 | 5,397.2 |
| Clark | 11,893.6 | 14,767.6 | 0.0 | 0.0 | 267.0 | 666.4 | 4,408.4 | 3,469.2 | 7,218.3 | 10,632.1 |
| Clay | 91.4 | 6,969.3 | 0.0 | 0.0 | 0.0 | 2,243.0 | 0.0 | 836.4 | 91.4 | 3,889.9 |
| Cleburne | 3,755.6 | 8,069.5 | 0.0 | 0.0 | 0.0 | 0.0 | 817.8 | 810.9 | 2,937.8 | 7,258.7 |
| Cleveland | 11,681.2 | 15,077.4 | 0.0 | 0.0 | 0.0 | 0.0 | 6,022.1 | 7,965.4 | 5,659.1 | 7,112.0 |
| Columbia | 13,637.8 | 15,347.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,556.5 | 2,914.6 | 11,081.3 | 12,432.4 |
| Conway | 2,059.4 | 6,379.2 | 0.0 | 0.0 | 37.6 | 356.7 | 106.8 | 192.9 | 1,915.0 | 5,829.6 |
| Craighead | 395.4 | 3,408.8 | 0.0 | 0.0 | 224.8 | 1,208.8 | 0.0 | 0.0 | 170.5 | 2,199.9 |
| Crawford | 1,816.9 | 12,672.3 | 923.4 | 4,094.0 | 0.0 | 0.0 | 0.0 | 0.0 | 893.5 | 8,578.3 |
| Crittenden | 28.1 | 2,394.3 | 0.0 | 0.0 | 21.6 | 310.9 | 0.0 | 0.0 | 6.5 | 2,083.4 |
| Cross | 0.0 | 4,232.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,232.2 |
| Dallas | 11,780.8 | 11,826.3 | 0.0 | 0.0 | 0.0 | 0.0 | 7,569.2 | 8,007.2 | 4,211.7 | 3,819.1 |
| Desha | 672.4 | 13,952.3 | 0.0 | 0.0 | 160.3 | 1,274.5 | 296.1 | 6,394.3 | 216.0 | 6,283.4 |
| Drew | 10,608.4 | 13,265.7 | 0.0 | 0.0 | 0.0 | 1,205.9 | 7,204.9 | 6,135.1 | 3,403.5 | 5,924.8 |
| Faulkner | 704.7 | 7,524.2 | 0.0 | 0.0 | 0.0 | 1,001.6 | 0.0 | 0.0 | 704.7 | 6,522.6 |
| Franklin | 1,958.1 | 11,826.7 | 924.3 | 6,461.9 | 0.0 | 247.3 | 0.0 | 0.0 | 1,033.8 | 5,117.5 |
| Fulton | 1,037.2 | 7,821.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.6 | 306.4 | 1,026.6 | 7,514.6 |
| Garland | 6,978.8 | 9,360.1 | 3,146.7 | 2,814.5 | 112.7 | 617.6 | 2,459.3 | 1,416.0 | 1,260.1 | 4,512.0 |
| Grant | 9,079.1 | 14,263.7 | 0.0 | 0.0 | 0.0 | 0.0 | 7,166.1 | 9,831.7 | 1,913.0 | 4,432.0 |
| Greene | 343.5 | 3,853.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 343.5 | 3,853.3 |
| Hempstead | 9,100.7 | 11,301.3 | 0.0 | 0.0 | 0.0 | 0.0 | 4,340.7 | 3,749.3 | 4,760.0 | 7,552.0 |
| Hot Springs | 4,835.7 | 8,639.9 | 0.0 | 0.0 | 0.0 | 0.0 | 2,504.3 | 3,767.9 | 2,331.4 | 4,872.0 |
| Howard | 5,780.4 | 6,549.3 | 0.0 | 0.0 | 121.9 | 177.2 | 3,689.8 | 3,511.6 | 1,968.7 | 2,860.5 |
| Independence | 1,492.6 | 9,418.1 | 0.0 | 0.0 | 0.0 | 0.0 | 439.7 | 960.7 | 1,052.9 | 8,457.4 |
| Izard | 2,603.8 | 8,667.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,603.8 | 8,667.4 |
| Jackson | 31.0 | 2,952.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.0 | 2,952.2 |
| Jefferson | 4,498.7 | 12,049.2 | 0.0 | 0.0 | 513.5 | 1,784.0 | 1,760.5 | 1,146.6 | 2,224.7 | 9,118.6 |
| Johnson | 4,405.6 | 15,733.6 | 3,271.9 | 10,552.1 | 208.3 | 32.7 | 0.0 | 0.0 | 925.5 | 5,148.8 |

Table 12. – *Wood and bark dry weight of stems in live trees on timberland by county and ownership class, Arkansas, 1988* – Continued*

| County | All classes | | Ownership class | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | National forest | | Other public | | Forest industry | | Nonindustrial private | |
| | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 7,898.6 | 8,629.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,710.0 | 2,983.7 | 5,188.6 | 5,645.3 |
| Lawrence | 98.2 | 4,616.8 | 0.0 | 0.0 | 0.0 | 990.8 | 0.0 | 0.0 | 98.2 | 3,625.9 |
| Lee | 86.4 | 9,392.4 | 0.0 | 1,942.8 | 0.0 | 0.0 | 0.0 | 1,697.3 | 86.4 | 5,752.3 |
| Lincoln | 2,459.6 | 7,746.5 | 0.0 | 0.0 | 56.7 | 213.7 | 993.1 | 871.6 | 1,409.8 | 6,661.3 |
| Little River | 4,939.7 | 6,067.5 | 0.0 | 0.0 | 0.0 | 0.0 | 3,436.8 | 2,091.6 | 1,503.0 | 3,975.9 |
| Logan | 4,912.5 | 7,667.9 | 2,444.9 | 2,180.2 | 558.9 | 1,174.3 | 339.3 | 210.8 | 1,569.5 | 4,102.6 |
| Lonoke | 283.2 | 4,793.0 | 0.0 | 0.0 | 0.0 | 547.3 | 0.0 | 0.0 | 283.2 | 4,245.7 |
| Madison | 728.2 | 23,156.4 | 6.7 | 3,392.6 | 122.2 | 208.6 | 0.0 | 0.0 | 599.3 | 19,555.1 |
| Marion | 891.4 | 8,900.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 891.4 | 8,900.7 |
| Miller | 3,520.2 | 7,065.9 | 0.0 | 0.0 | 308.1 | 1,242.3 | 962.4 | 641.8 | 2,249.6 | 5,181.9 |
| Mississippi | 159.2 | 2,140.7 | 0.0 | 0.0 | 159.2 | 1,455.2 | 0.0 | 0.0 | 0.0 | 685.5 |
| Monroe | 994.6 | 12,349.3 | 0.0 | 0.0 | 213.7 | 2,946.1 | 257.9 | 4,806.9 | 523.0 | 4,596.3 |
| Montgomery | 14,552.7 | 14,378.5 | 11,835.1 | 10,524.1 | 78.0 | 345.3 | 1,450.7 | 1,893.2 | 1,188.9 | 1,615.9 |
| Nevada | 10,768.4 | 13,224.1 | 0.0 | 0.0 | 967.9 | 547.1 | 3,809.4 | 5,964.1 | 5,991.1 | 6,712.9 |
| Newton | 2,190.4 | 26,609.5 | 925.0 | 12,324.1 | 123.0 | 251.0 | 0.0 | 0.0 | 1,142.4 | 14,034.4 |
| Ouachita | 12,689.3 | 16,659.6 | 0.0 | 0.0 | 655.9 | 1,146.0 | 2,788.0 | 3,586.3 | 9,245.3 | 11,927.3 |
| Perry | 7,146.8 | 6,099.4 | 2,650.6 | 1,662.2 | 0.6 | 774.6 | 3,908.8 | 2,433.3 | 586.8 | 1,229.3 |
| Phillips | 117.1 | 7,955.9 | 0.0 | 967.3 | 21.2 | 481.6 | 0.0 | 436.3 | 95.9 | 6,070.7 |
| Pike | 8,478.0 | 5,981.1 | 0.0 | 0.0 | 0.0 | 0.0 | 6,449.2 | 3,646.8 | 2,028.8 | 2,334.3 |
| Poinsett | 121.6 | 5,059.0 | 0.0 | 0.0 | 110.2 | 1,350.0 | 0.0 | 0.0 | 11.4 | 3,709.0 |
| Polk | 7,407.5 | 14,683.1 | 4,090.6 | 7,273.6 | 201.9 | 686.0 | 1,474.6 | 1,255.6 | 1,640.4 | 5,467.8 |
| Pope | 4,961.1 | 17,588.6 | 2,291.9 | 13,296.8 | 0.0 | 286.8 | 148.2 | 311.0 | 2,521.1 | 3,694.0 |
| Prairie | 353.3 | 9,688.5 | 0.0 | 0.0 | 58.4 | 2,606.2 | 0.0 | 499.2 | 294.9 | 6,583.1 |
| Pulaski | 2,944.3 | 7,796.8 | 0.0 | 0.0 | 231.7 | 575.2 | 546.3 | 963.1 | 2,166.4 | 6,258.5 |
| Randolph | 332.3 | 8,812.1 | 0.0 | 0.0 | 0.0 | 849.3 | 0.0 | 389.4 | 332.3 | 7,573.4 |
| St. Francis | 16.3 | 4,907.9 | 0.0 | 0.0 | 0.0 | 1,885.4 | 0.0 | 0.0 | 16.3 | 3,022.6 |
| Saline | 6,896.5 | 12,956.0 | 1,298.1 | 863.5 | 381.8 | 66.8 | 2,495.2 | 3,615.9 | 2,721.4 | 8,409.8 |
| Scott | 16,777.3 | 14,520.7 | 15,311.6 | 12,070.2 | 0.0 | 0.0 | 40.8 | 21.5 | 1,424.9 | 2,429.0 |
| Searcy | 1,105.5 | 16,163.6 | 105.3 | 2,198.8 | 0.0 | 279.7 | 0.0 | 0.0 | 1,000.2 | 13,685.1 |
| Sebastian | 511.7 | 5,280.4 | 0.0 | 0.0 | 45.8 | 1,973.0 | 0.0 | 0.0 | 465.9 | 3,307.4 |
| Sevier | 3,592.6 | 11,100.4 | 0.0 | 0.0 | 89.9 | 883.3 | 2,620.0 | 4,328.1 | 882.8 | 5,889.0 |
| Sharp | 767.0 | 9,069.3 | 0.0 | 0.0 | 52.1 | 830.6 | 0.0 | 0.0 | 714.9 | 8,238.7 |
| Stone | 2,726.5 | 17,599.8 | 870.0 | 4,269.1 | 0.0 | 0.0 | 365.3 | 862.9 | 1,491.1 | 12,467.8 |
| Union | 19,119.8 | 25,511.0 | 0.0 | 0.0 | 1,354.3 | 2,055.9 | 5,394.2 | 9,072.2 | 12,371.2 | 14,382.8 |
| Van Buren | 3,500.8 | 14,976.7 | 607.4 | 1,803.6 | 3.1 | 476.5 | 208.5 | 1,070.0 | 2,681.8 | 11,626.7 |
| Washington | 759.9 | 14,125.7 | 347.0 | 2,145.6 | 0.0 | 0.0 | 0.0 | 0.0 | 412.8 | 11,980.1 |
| White | 1,253.8 | 11,980.7 | 0.0 | 0.0 | 216.1 | 4,433.9 | 225.8 | 253.5 | 811.8 | 7,293.3 |
| Woodruff | 427.6 | 4,818.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 427.6 | 4,818.3 |
| Yell | 10,023.4 | 13,578.7 | 7,929.4 | 5,908.2 | 0.0 | 1,900.4 | 1,283.6 | 1,761.7 | 810.4 | 4,008.5 |
| All counties | 326,189.0 | 793,543.7 | 59,293.4 | 111,374.9 | 8,706.7 | 57,216.5 | 118,974.0 | 140,004.5 | 139,214.8 | 484,947.8 |

*Numbers in columns and rows may not total due to rounding.
†Softwood species.
‡Hardwood species.

Table 13. – *Wood and bark dry weight of crowns in live trees on timberland by county and ownership class, Arkansas, 1988*[*]

| County | All classes | | Ownership class | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | National forest | | Other public | | Forest industry | | Nonindustrial private | |
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 106.2 | 6,861.2 | 0.0 | 0.0 | 9.2 | 3,413.3 | 0.0 | 326.3 | 97.0 | 3,121.5 |
| Ashley | 2,624.7 | 3,389.6 | 0.0 | 0.0 | 9.8 | 415.8 | 2,376.8 | 1,833.7 | 238.2 | 1,140.1 |
| Baxter | 204.6 | 3,726.2 | 54.1 | 1,138.8 | 105.2 | 426.1 | 0.0 | 0.0 | 45.3 | 2,161.3 |
| Benton | 21.0 | 4,353.3 | 0.0 | 329.0 | 2.1 | 222.2 | 0.0 | 0.0 | 18.9 | 3,802.1 |
| Boone | 29.2 | 2,727.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29.2 | 2,727.1 |
| Bradley | 1,786.3 | 4,937.7 | 0.0 | 0.0 | 6.3 | 404.6 | 966.5 | 2,404.3 | 813.5 | 2,128.8 |
| Calhoun | 1,974.5 | 3,501.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1,415.7 | 2,493.3 | 558.9 | 1,007.9 |
| Carroll | 85.6 | 3,132.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 85.6 | 3,132.7 |
| Chicot | 3.1 | 2,642.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 546.1 | 3.1 | 2,096.2 |
| Clark | 2,058.7 | 4,527.1 | 0.0 | 0.0 | 41.4 | 202.9 | 791.4 | 974.1 | 1,226.0 | 3,350.0 |
| Clay | 13.5 | 2,483.5 | 0.0 | 0.0 | 0.0 | 910.3 | 0.0 | 281.1 | 13.5 | 1,292.1 |
| Cleburne | 504.7 | 2,574.8 | 0.0 | 0.0 | 0.0 | 0.0 | 95.8 | 234.2 | 408.9 | 2,340.5 |
| Cleveland | 2,130.7 | 5,340.8 | 0.0 | 0.0 | 0.0 | 0.0 | 1,130.1 | 3,013.5 | 1,000.6 | 2,327.4 |
| Columbia | 2,484.3 | 4,826.2 | 0.0 | 0.0 | 0.0 | 0.0 | 479.3 | 1,013.6 | 2,005.0 | 3,812.6 |
| Conway | 311.8 | 1,879.5 | 0.0 | 0.0 | 2.4 | 95.4 | 23.3 | 25.4 | 286.0 | 1,758.7 |
| Craighead | 48.6 | 1,150.4 | 0.0 | 0.0 | 26.1 | 428.6 | 0.0 | 0.0 | 22.5 | 721.8 |
| Crawford | 302.9 | 4,116.3 | 149.4 | 1,314.1 | 0.0 | 0.0 | 0.0 | 0.0 | 153.5 | 2,802.2 |
| Crittenden | 6.6 | 797.5 | 0.0 | 0.0 | 3.2 | 98.3 | 0.0 | 0.0 | 3.4 | 699.2 |
| Cross | 0.0 | 1,689.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,689.4 |
| Dallas | 2,004.6 | 3,671.7 | 0.0 | 0.0 | 0.0 | 0.0 | 1,264.0 | 2,483.1 | 740.5 | 1,188.6 |
| Desha | 132.3 | 5,228.3 | 0.0 | 0.0 | 26.5 | 588.7 | 65.8 | 2,500.9 | 39.9 | 2,138.6 |
| Drew | 1,853.6 | 4,448.0 | 0.0 | 0.0 | 0.0 | 598.5 | 1,237.8 | 1,904.7 | 615.8 | 1,944.8 |
| Faulkner | 120.2 | 2,377.6 | 0.0 | 0.0 | 0.0 | 368.0 | 0.0 | 0.0 | 120.2 | 2,009.6 |
| Franklin | 310.9 | 3,779.6 | 155.5 | 2,124.0 | 0.0 | 81.3 | 0.0 | 0.0 | 155.4 | 1,574.4 |
| Fulton | 171.6 | 2,420.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 99.5 | 170.9 | 2,321.1 |
| Garland | 1,010.9 | 2,900.7 | 440.7 | 972.2 | 13.9 | 217.0 | 372.1 | 393.0 | 184.1 | 1,318.4 |
| Grant | 1,743.0 | 4,415.9 | 0.0 | 0.0 | 0.0 | 0.0 | 1,419.9 | 3,065.6 | 323.1 | 1,350.3 |
| Greene | 49.1 | 1,377.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.1 | 1,377.3 |
| Hempstead | 1,572.1 | 3,638.6 | 0.0 | 0.0 | 0.0 | 0.0 | 751.0 | 1,179.3 | 821.1 | 2,459.3 |
| Hot Springs | 873.2 | 2,673.1 | 0.0 | 0.0 | 0.0 | 0.0 | 476.7 | 1,144.8 | 396.5 | 1,528.3 |
| Howard | 900.3 | 1,939.1 | 0.0 | 0.0 | 22.9 | 53.9 | 539.8 | 1,071.9 | 337.6 | 813.3 |
| Independence | 215.7 | 3,015.1 | 0.0 | 0.0 | 0.0 | 0.0 | 70.6 | 277.1 | 145.1 | 2,738.0 |
| Izard | 398.3 | 2,635.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 398.3 | 2,635.3 |
| Jackson | 10.3 | 966.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.3 | 966.5 |
| Jefferson | 784.8 | 4,100.4 | 0.0 | 0.0 | 82.3 | 529.0 | 375.1 | 312.0 | 327.4 | 3,259.4 |
| Johnson | 637.2 | 5,181.1 | 479.3 | 3,692.4 | 27.2 | 9.7 | 0.0 | 0.0 | 130.7 | 1,479.0 |

Table 13.—*Wood and bark dry weight of crowns in live trees on timberland by county and ownership class, Arkansas, 1988*[*] *—Continued*

| County | All classes | | Ownership class | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | National forest | | Other public | | Forest industry | | Nonindustrial private | |
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 1,484.1 | 2,592.9 | 0.0 | 0.0 | 0.0 | 0.0 | 538.5 | 1,022.1 | 945.6 | 1,570.8 |
| Lawrence | 15.2 | 1,892.7 | 0.0 | 0.0 | 0.0 | 610.5 | 0.0 | 0.0 | 15.2 | 1,282.2 |
| Lee | 12.3 | 3,493.4 | 0.0 | 812.1 | 0.0 | 0.0 | 0.0 | 452.6 | 12.3 | 2,228.7 |
| Lincoln | 419.6 | 2,712.0 | 0.0 | 0.0 | 16.0 | 31.1 | 180.2 | 280.0 | 223.3 | 2,401.0 |
| Little River | 899.8 | 2,016.8 | 0.0 | 0.0 | 0.0 | 0.0 | 640.8 | 700.7 | 259.0 | 1,316.2 |
| Logan | 730.0 | 2,460.6 | 344.0 | 581.3 | 85.8 | 430.1 | 56.9 | 76.5 | 243.3 | 1,372.8 |
| Lonoke | 54.4 | 1,698.0 | 0.0 | 0.0 | 0.0 | 180.8 | 0.0 | 0.0 | 54.4 | 1,517.2 |
| Madison | 89.9 | 7,486.5 | 0.6 | 1,073.2 | 14.5 | 58.9 | 0.0 | 0.0 | 74.9 | 6,354.5 |
| Marion | 130.7 | 2,851.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 130.7 | 2,851.6 |
| Miller | 559.8 | 2,271.3 | 0.0 | 0.0 | 33.7 | 405.0 | 204.2 | 182.7 | 321.9 | 1,683.6 |
| Mississippi | 30.4 | 755.5 | 0.0 | 0.0 | 30.4 | 532.7 | 0.0 | 0.0 | 0.0 | 222.8 |
| Monroe | 165.6 | 4,582.1 | 0.0 | 0.0 | 46.6 | 1,064.6 | 40.7 | 1,774.7 | 78.4 | 1,742.8 |
| Montgomery | 2,191.4 | 4,444.1 | 1,760.9 | 3,242.2 | 10.1 | 145.5 | 218.3 | 548.6 | 202.0 | 507.8 |
| Nevada | 1,816.0 | 4,239.3 | 0.0 | 0.0 | 174.4 | 159.3 | 661.9 | 2,095.2 | 979.6 | 1,984.7 |
| Newton | 337.1 | 8,502.2 | 135.2 | 4,037.0 | 24.3 | 95.1 | 0.0 | 0.0 | 177.6 | 4,370.0 |
| Ouachita | 2,284.5 | 5,339.7 | 0.0 | 0.0 | 116.7 | 333.1 | 463.1 | 1,259.2 | 1,704.7 | 3,747.4 |
| Perry | 1,008.8 | 1,887.4 | 357.1 | 576.1 | 0.0 | 211.8 | 549.4 | 725.8 | 102.2 | 373.8 |
| Phillips | 11.8 | 2,992.3 | 0.0 | 401.5 | 3.4 | 215.0 | 0.0 | 134.9 | 8.3 | 2,240.9 |
| Pike | 1,301.0 | 1,583.4 | 0.0 | 0.0 | 0.0 | 0.0 | 970.6 | 927.8 | 330.5 | 655.7 |
| Poinsett | 21.1 | 2,099.1 | 0.0 | 0.0 | 19.9 | 560.2 | 0.0 | 0.0 | 1.2 | 1,538.9 |
| Polk | 1,084.3 | 4,474.9 | 587.6 | 2,364.9 | 27.0 | 225.5 | 216.6 | 352.7 | 253.1 | 1,531.8 |
| Pope | 718.4 | 5,759.6 | 308.9 | 4,391.4 | 0.0 | 88.1 | 23.5 | 81.2 | 386.0 | 1,198.9 |
| Prairie | 62.5 | 3,608.3 | 0.0 | 0.0 | 8.6 | 979.8 | 0.0 | 147.0 | 53.9 | 2,481.5 |
| Pulaski | 429.6 | 2,508.1 | 0.0 | 0.0 | 46.4 | 195.4 | 71.3 | 302.2 | 311.9 | 2,010.5 |
| Randolph | 42.1 | 3,108.0 | 0.0 | 0.0 | 0.0 | 403.1 | 0.0 | 114.6 | 42.1 | 2,590.2 |
| St. Francis | 1.5 | 1,780.5 | 0.0 | 0.0 | 0.0 | 847.3 | 0.0 | 0.0 | 1.5 | 933.3 |
| Saline | 1,037.3 | 4,243.2 | 163.5 | 275.7 | 59.1 | 20.3 | 415.4 | 972.2 | 399.3 | 2,975.0 |
| Scott | 2,453.0 | 4,556.0 | 2,224.7 | 3,797.0 | 0.0 | 0.0 | 2.6 | 1.9 | 225.7 | 757.2 |
| Searcy | 159.8 | 5,178.5 | 17.7 | 717.8 | 0.0 | 91.2 | 0.0 | 0.0 | 142.1 | 4,369.6 |
| Sebastian | 75.2 | 1,450.7 | 0.0 | 0.0 | 7.0 | 540.9 | 0.0 | 0.0 | 68.2 | 909.8 |
| Sevier | 597.9 | 3,705.0 | 0.0 | 0.0 | 13.5 | 253.6 | 446.0 | 1,431.3 | 138.3 | 2,020.1 |
| Sharp | 122.7 | 2,592.2 | 0.0 | 0.0 | 8.8 | 221.5 | 0.0 | 0.0 | 113.9 | 2,370.7 |
| Stone | 383.0 | 5,459.4 | 132.2 | 1,507.6 | 0.0 | 0.0 | 48.5 | 228.8 | 202.3 | 3,723.1 |
| Union | 3,362.3 | 8,779.1 | 0.0 | 0.0 | 224.4 | 892.2 | 952.5 | 3,258.2 | 2,185.4 | 4,628.7 |
| Van Buren | 538.0 | 4,874.5 | 78.5 | 675.1 | 0.3 | 175.5 | 53.2 | 313.2 | 406.0 | 3,710.8 |
| Washington | 117.2 | 4,474.4 | 52.4 | 625.9 | 0.0 | 0.0 | 0.0 | 0.0 | 64.8 | 3,848.5 |
| White | 179.6 | 4,361.7 | 0.0 | 0.0 | 31.2 | 1,797.8 | 27.7 | 61.3 | 120.7 | 2,502.6 |
| Woodruff | 51.5 | 1,608.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 51.5 | 1,608.7 |
| Yell | 1,491.1 | 4,372.9 | 1,162.2 | 1,738.7 | 0.0 | 659.7 | 196.3 | 551.7 | 132.5 | 1,422.7 |
| All counties | 53,955.3 | 262,222.8 | 8,604.5 | 36,387.9 | 1,380.8 | 21,489.5 | 20,830.6 | 45,574.5 | 23,139.4 | 158,770.8 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.

Table 14.—*Wood and bark fresh weight of live trees on timberland by county and forest type group, Arkansas, 1988*[*]

| County | All types | | Forest type group | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods[†] | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 1,024.9 | 43,091.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9,196.8 | 1,024.9 | 33,894.7 |
| Ashley | 34,249.8 | 24,214.9 | 28,121.7 | 5,920.4 | 4,264.5 | 2,903.3 | 1,076.9 | 5,504.5 | 786.7 | 9,886.7 |
| Baxter | 3,482.9 | 25,453.1 | 1,854.8 | 659.6 | 1,203.2 | 2,865.7 | 424.9 | 21,927.7 | 0.0 | 0.0 |
| Benton | 340.5 | 29,421.4 | 113.4 | 235.8 | 0.0 | 89.9 | 227.1 | 28,608.3 | 0.0 | 487.5 |
| Boone | 594.6 | 17,818.7 | 0.0 | 0.0 | 319.3 | 1,416.0 | 275.3 | 16,402.6 | 0.0 | 0.0 |
| Bradley | 24,189.2 | 37,187.7 | 15,094.9 | 2,016.9 | 6,432.0 | 8,454.6 | 1,271.8 | 8,925.9 | 1,390.5 | 17,790.3 |
| Calhoun | 25,333.4 | 27,229.1 | 18,145.2 | 3,362.9 | 4,158.6 | 4,094.6 | 818.0 | 3,663.7 | 2,211.6 | 16,107.9 |
| Carroll | 1,462.1 | 21,772.1 | 0.0 | 0.0 | 955.3 | 1,312.4 | 506.9 | 20,459.6 | 0.0 | 0.0 |
| Chicot | 49.5 | 15,950.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.5 | 15,950.8 |
| Clark | 28,032.4 | 35,635.8 | 18,122.4 | 5,136.3 | 7,279.8 | 8,386.2 | 2,086.9 | 12,982.7 | 543.3 | 9,130.6 |
| Clay | 185.0 | 16,726.5 | 0.0 | 0.0 | 0.0 | 0.0 | 16.7 | 1,446.9 | 168.3 | 15,279.6 |
| Cleburne | 8,664.6 | 18,340.3 | 4,585.8 | 1,891.8 | 2,950.5 | 4,703.3 | 1,125.8 | 11,470.4 | 2.5 | 274.8 |
| Cleveland | 27,754.1 | 38,784.1 | 18,120.8 | 5,177.6 | 5,936.9 | 5,536.1 | 2,538.4 | 15,353.6 | 1,158.0 | 12,716.8 |
| Columbia | 32,400.3 | 38,157.8 | 23,097.7 | 6,589.0 | 7,290.5 | 8,936.2 | 1,176.0 | 9,340.6 | 836.2 | 13,292.0 |
| Conway | 4,811.2 | 14,676.5 | 2,108.1 | 1,112.1 | 1,757.7 | 2,957.4 | 945.5 | 7,756.0 | 0.0 | 2,851.0 |
| Craighead | 799.0 | 8,471.7 | 0.0 | 0.0 | 0.0 | 0.0 | 55.6 | 1,931.9 | 743.4 | 6,539.8 |
| Crawford | 4,296.7 | 29,300.0 | 1,813.3 | 248.4 | 1,942.3 | 5,484.8 | 541.0 | 22,854.5 | 0.0 | 712.2 |
| Crittenden | 62.1 | 5,994.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 62.1 | 5,994.9 |
| Cross | 0.0 | 10,492.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,205.2 | 0.0 | 5,287.1 |
| Dallas | 27,692.7 | 28,317.4 | 18,311.4 | 6,496.7 | 6,387.4 | 5,694.2 | 2,501.0 | 10,431.0 | 492.9 | 5,695.6 |
| Desha | 1,438.3 | 33,629.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,438.3 | 33,629.8 |
| Drew | 24,879.8 | 32,938.4 | 16,559.0 | 4,417.2 | 4,917.5 | 5,149.2 | 1,518.2 | 11,783.0 | 1,885.1 | 11,589.1 |
| Faulkner | 1,649.2 | 17,468.0 | 743.5 | 71.2 | 520.0 | 1,110.8 | 359.0 | 11,941.0 | 26.8 | 4,344.9 |
| Franklin | 4,601.8 | 27,158.4 | 3,050.7 | 695.1 | 1,254.7 | 2,907.6 | 296.3 | 23,285.7 | 0.0 | 270.0 |
| Fulton | 2,408.5 | 17,414.4 | 2,069.5 | 250.8 | 43.9 | 257.8 | 295.1 | 16,905.8 | 0.0 | 0.0 |
| Garland | 16,227.5 | 21,380.5 | 11,429.2 | 4,486.7 | 1,906.4 | 2,376.9 | 2,892.0 | 14,516.9 | 0.0 | 0.0 |
| Grant | 21,544.3 | 35,098.4 | 14,398.2 | 4,028.0 | 4,528.3 | 6,301.2 | 1,953.2 | 10,581.9 | 664.5 | 14,187.2 |
| Greene | 807.1 | 9,267.0 | 0.0 | 0.0 | 469.6 | 834.5 | 337.5 | 7,547.9 | 0.0 | 884.6 |
| Hempstead | 21,572.5 | 27,095.3 | 14,971.7 | 4,257.2 | 5,602.4 | 6,833.6 | 894.6 | 8,328.1 | 103.8 | 7,676.4 |
| Hot Springs | 11,475.2 | 20,711.0 | 5,061.9 | 2,435.9 | 4,116.9 | 4,809.4 | 2,040.6 | 7,436.8 | 255.8 | 6,028.9 |
| Howard | 13,366.5 | 15,415.8 | 8,948.4 | 1,803.8 | 3,730.9 | 4,687.7 | 259.8 | 4,055.9 | 427.4 | 4,868.4 |
| Independence | 3,479.9 | 21,520.7 | 1,780.7 | 661.5 | 1,133.4 | 2,685.8 | 562.7 | 17,327.9 | 3.1 | 845.5 |
| Izard | 6,111.7 | 19,855.0 | 3,958.0 | 1,415.7 | 1,382.8 | 3,227.0 | 770.8 | 14,191.0 | 0.0 | 1,021.3 |
| Jackson | 70.6 | 6,691.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,014.6 | 70.6 | 2,676.7 |
| Jefferson | 10,453.9 | 29,100.0 | 6,279.4 | 1,932.6 | 1,386.8 | 1,750.5 | 1,528.3 | 8,440.7 | 1,259.4 | 16,976.2 |
| Johnson | 10,276.9 | 36,403.9 | 7,292.1 | 2,103.3 | 2,407.5 | 4,048.7 | 577.4 | 30,251.9 | 0.0 | 0.0 |

Table 14. — *Wood and bark fresh weight of live trees on timberland by county and forest type group, Arkansas, 1988*[*] — *Continued*

| County | All types | | Forest type group: Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods[†] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 18,894.8 | 20,734.9 | 14,051.1 | 3,611.7 | 2,630.3 | 4,914.8 | 1,137.4 | 5,042.7 | 1,076.0 | 7,165.7 |
| Lawrence | 227.2 | 11,678.0 | 0.0 | 0.0 | 0.0 | 0.0 | 227.2 | 5,050.0 | 0.0 | 6,628.1 |
| Lee | 176.4 | 23,033.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,817.5 | 176.4 | 18,216.0 |
| Lincoln | 5,778.4 | 19,862.5 | 4,132.4 | 739.4 | 591.2 | 1,393.3 | 768.5 | 9,272.0 | 286.2 | 8,457.8 |
| Little River | 11,831.3 | 15,037.0 | 7,859.7 | 2,363.3 | 3,705.6 | 4,372.6 | 186.3 | 3,840.5 | 79.8 | 4,460.6 |
| Logan | 11,504.4 | 17,563.8 | 7,333.9 | 2,274.3 | 3,400.3 | 4,739.2 | 770.2 | 8,498.3 | 0.0 | 2,052.1 |
| Lonoke | 657.9 | 11,931.6 | 455.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1,850.0 | 202.5 | 10,081.6 |
| Madison | 1,651.4 | 52,425.7 | 246.2 | 106.0 | 1,267.6 | 2,346.2 | 137.6 | 49,973.5 | 0.0 | 0.0 |
| Marion | 2,054.9 | 20,153.5 | 1,123.5 | 515.9 | 238.2 | 710.0 | 693.2 | 18,899.4 | 0.0 | 28.3 |
| Miller | 8,195.4 | 17,137.1 | 5,729.2 | 3,484.1 | 1,075.4 | 1,925.8 | 779.8 | 6,861.3 | 611.0 | 4,866.0 |
| Mississippi | 338.9 | 5,042.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 338.9 | 5,042.8 |
| Monroe | 2,152.2 | 29,467.1 | 0.0 | 0.0 | 452.2 | 629.2 | 273.3 | 2,963.6 | 1,426.7 | 25,874.3 |
| Montgomery | 34,431.8 | 32,568.4 | 26,797.2 | 8,529.5 | 5,305.8 | 8,967.9 | 2,328.9 | 15,071.1 | 0.0 | 0.0 |
| Nevada | 25,392.3 | 32,759.6 | 16,911.0 | 3,949.1 | 5,551.4 | 8,176.4 | 1,427.4 | 10,356.0 | 1,502.5 | 10,278.1 |
| Newton | 5,110.6 | 60,363.7 | 2,236.9 | 1,157.0 | 1,495.6 | 3,169.1 | 1,378.2 | 56,037.6 | 0.0 | 0.0 |
| Ouachita | 30,006.7 | 41,444.5 | 20,530.3 | 6,218.6 | 6,257.4 | 5,743.5 | 1,289.1 | 8,305.6 | 1,929.9 | 21,176.9 |
| Perry | 16,578.9 | 13,823.9 | 12,220.4 | 3,345.1 | 3,944.9 | 3,515.6 | 355.6 | 4,633.4 | 58.1 | 2,329.9 |
| Phillips | 225.5 | 19,663.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,347.4 | 225.5 | 12,315.9 |
| Pike | 19,808.9 | 13,646.7 | 14,373.4 | 5,719.5 | 5,003.4 | 6,206.9 | 432.0 | 1,720.3 | 0.0 | 0.0 |
| Poinsett | 255.0 | 12,875.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,176.7 | 255.0 | 9,699.2 |
| Polk | 17,341.6 | 33,437.2 | 7,269.4 | 3,188.3 | 8,074.2 | 12,987.6 | 1,998.0 | 17,261.3 | 0.0 | 0.0 |
| Pope | 11,588.7 | 40,475.0 | 6,847.8 | 2,721.3 | 3,215.3 | 4,674.6 | 1,457.6 | 32,777.0 | 68.1 | 302.1 |
| Prairie | 748.5 | 24,269.4 | 0.0 | 0.0 | 0.0 | 0.0 | 42.6 | 3,337.1 | 705.9 | 20,932.3 |
| Pulaski | 6,733.7 | 18,513.9 | 2,358.2 | 857.7 | 2,865.2 | 4,808.7 | 943.8 | 9,885.3 | 566.5 | 2,962.2 |
| Randolph | 709.1 | 20,810.8 | 241.7 | 332.6 | 74.4 | 368.2 | 204.1 | 14,764.2 | 188.9 | 5,345.8 |
| St. Francis | 31.8 | 12,179.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,544.2 | 31.8 | 9,635.4 |
| Saline | 16,074.8 | 30,740.7 | 9,599.4 | 3,213.4 | 5,113.1 | 10,478.5 | 1,075.1 | 11,986.4 | 287.2 | 5,062.5 |
| Scott | 39,465.4 | 33,042.6 | 32,401.5 | 8,416.6 | 4,964.4 | 8,561.4 | 2,099.5 | 16,064.6 | 0.0 | 0.0 |
| Searcy | 2,555.4 | 36,891.7 | 747.0 | 544.4 | 428.7 | 1,418.6 | 1,379.7 | 33,657.2 | 0.0 | 1,271.5 |
| Sebastian | 1,181.0 | 11,741.1 | 458.0 | 0.0 | 375.1 | 1,137.9 | 345.4 | 6,448.8 | 2.5 | 4,154.4 |
| Sevier | 8,443.8 | 26,553.1 | 5,171.0 | 2,333.1 | 1,887.9 | 3,067.7 | 1,057.1 | 9,481.1 | 327.9 | 11,671.2 |
| Sharp | 1,774.4 | 20,022.1 | 522.0 | 340.3 | 725.3 | 1,425.7 | 527.1 | 17,294.3 | 0.0 | 961.8 |
| Stone | 6,314.0 | 39,518.0 | 1,937.4 | 747.9 | 3,396.9 | 6,304.2 | 979.7 | 32,465.8 | 0.0 | 0.0 |
| Union | 45,180.7 | 63,995.5 | 28,693.1 | 11,667.5 | 11,466.0 | 12,619.3 | 3,301.1 | 17,789.7 | 1,720.5 | 21,918.9 |
| Van Buren | 8,186.2 | 34,173.4 | 3,793.3 | 1,015.8 | 2,915.8 | 4,933.9 | 1,477.2 | 28,223.7 | 0.0 | 0.0 |
| Washington | 1,758.7 | 31,844.3 | 441.7 | 56.8 | 767.2 | 1,253.2 | 549.8 | 30,534.3 | 0.0 | 0.0 |
| White | 2,804.2 | 28,609.6 | 967.7 | 1,152.7 | 598.3 | 1,080.8 | 751.7 | 12,217.1 | 486.5 | 14,159.0 |
| Woodruff | 853.9 | 11,352.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 853.9 | 11,352.7 |
| Yell | 23,544.3 | 31,766.3 | 15,679.8 | 4,612.4 | 6,870.4 | 7,976.8 | 514.7 | 5,834.6 | 479.5 | 13,342.5 |
| All counties | 766,352.1 | 1,879,335.4 | 497,160.9 | 150,620.8 | 178,936.6 | 249,723.0 | 60,762.1 | 930,355.0 | 29,492.4 | 548,636.7 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Includes oak-gum-cypress and elm-ash-cottonwood types.
[‡]Softwood species.
[§]Hardwood species.

Table 15.—*Wood and bark fresh weight of stems in live trees on timberland by county and forest type group, Arkansas, 1988**

| County | All types | | Forest type group: Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods† | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 835.1 | 31,293.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,542.0 | 835.1 | 24,751.0 |
| Ashley | 28,732.8 | 17,939.6 | 23,533.1 | 4,477.8 | 3,625.3 | 2,235.3 | 909.9 | 4,080.8 | 664.5 | 7,145.7 |
| Baxter | 3,003.2 | 18,893.9 | 1,612.7 | 510.4 | 1,042.9 | 2,110.3 | 347.7 | 16,273.2 | 0.0 | 0.0 |
| Benton | 292.3 | 21,880.3 | 95.9 | 191.6 | 0.0 | 69.8 | 196.3 | 21,240.5 | 0.0 | 378.4 |
| Boone | 517.4 | 12,955.8 | 0.0 | 0.0 | 273.7 | 1,055.0 | 243.7 | 11,900.8 | 0.0 | 0.0 |
| Bradley | 20,419.1 | 27,917.6 | 12,768.0 | 1,589.5 | 5,448.4 | 6,362.2 | 1,068.7 | 6,577.8 | 1,134.1 | 13,388.1 |
| Calhoun | 21,117.3 | 20,561.8 | 15,138.7 | 2,611.1 | 3,517.9 | 3,014.8 | 637.0 | 2,829.3 | 1,823.8 | 12,106.6 |
| Carroll | 1,258.7 | 16,343.7 | 0.0 | 0.0 | 820.3 | 996.6 | 438.4 | 15,347.1 | 0.0 | 0.0 |
| Chicot | 43.9 | 11,469.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43.9 | 11,469.5 |
| Clark | 23,556.7 | 27,051.7 | 15,197.4 | 4,038.7 | 6,140.0 | 6,425.9 | 1,753.8 | 9,877.7 | 465.5 | 6,709.3 |
| Clay | 150.9 | 12,504.1 | 0.0 | 0.0 | 0.0 | 0.0 | 15.0 | 1,115.0 | 135.9 | 11,389.1 |
| Cleburne | 7,497.9 | 13,678.3 | 3,976.8 | 1,386.4 | 2,541.2 | 3,575.3 | 977.9 | 8,504.0 | 2.0 | 212.7 |
| Cleveland | 23,282.4 | 28,757.9 | 15,231.1 | 3,836.6 | 5,021.1 | 4,165.1 | 2,153.1 | 11,441.4 | 877.0 | 9,314.9 |
| Columbia | 27,083.7 | 28,935.6 | 19,253.7 | 5,213.9 | 6,211.1 | 6,734.3 | 964.9 | 7,150.5 | 654.0 | 9,837.0 |
| Conway | 4,101.5 | 11,146.2 | 1,790.5 | 867.2 | 1,515.0 | 2,230.6 | 796.0 | 5,862.4 | 0.0 | 2,186.0 |
| Craighead | 709.9 | 6,294.1 | 0.0 | 0.0 | 0.0 | 0.0 | 41.6 | 1,298.5 | 668.3 | 4,995.6 |
| Crawford | 3,614.0 | 21,847.3 | 1,537.7 | 172.1 | 1,626.8 | 4,045.2 | 449.4 | 17,116.8 | 0.0 | 513.3 |
| Crittenden | 50.3 | 4,535.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.3 | 4,535.7 |
| Cross | 0.0 | 7,509.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,799.0 | 0.0 | 3,710.9 |
| Dallas | 23,366.8 | 21,308.6 | 15,488.5 | 4,959.2 | 5,384.4 | 4,222.6 | 2,096.1 | 7,839.9 | 397.8 | 4,286.9 |
| Desha | 1,201.9 | 24,937.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,201.9 | 24,937.1 |
| Drew | 20,944.0 | 24,601.3 | 13,934.1 | 3,437.8 | 4,144.6 | 3,886.6 | 1,272.0 | 8,840.8 | 1,593.4 | 8,436.2 |
| Faulkner | 1,373.7 | 13,101.9 | 600.9 | 52.7 | 439.4 | 866.8 | 312.5 | 8,888.1 | 20.9 | 3,294.2 |
| Franklin | 3,892.0 | 20,369.8 | 2,560.8 | 555.6 | 1,083.7 | 2,162.4 | 247.5 | 17,446.6 | 0.0 | 205.2 |
| Fulton | 2,033.0 | 13,057.1 | 1,742.3 | 193.9 | 29.8 | 192.7 | 261.0 | 12,670.6 | 0.0 | 0.0 |
| Garland | 13,898.1 | 15,985.4 | 9,787.3 | 3,269.8 | 1,631.0 | 1,764.6 | 2,479.8 | 10,951.0 | 0.0 | 0.0 |
| Grant | 17,757.5 | 26,681.7 | 11,763.7 | 3,134.7 | 3,851.6 | 4,838.3 | 1,601.7 | 8,049.5 | 540.6 | 10,659.2 |
| Greene | 698.4 | 6,834.7 | 0.0 | 0.0 | 407.4 | 615.2 | 291.0 | 5,568.2 | 0.0 | 651.2 |
| Hempstead | 18,224.8 | 20,410.2 | 12,659.9 | 3,205.9 | 4,725.0 | 5,244.6 | 755.3 | 6,241.1 | 84.5 | 5,718.6 |
| Hot Springs | 9,536.3 | 15,641.3 | 4,063.7 | 1,946.7 | 3,524.6 | 3,547.6 | 1,730.0 | 5,584.7 | 217.9 | 4,562.2 |
| Howard | 11,292.3 | 11,770.3 | 7,587.7 | 1,435.3 | 3,129.4 | 3,583.6 | 213.6 | 3,042.0 | 361.6 | 3,709.4 |
| Independence | 2,988.3 | 16,089.6 | 1,527.7 | 486.5 | 965.7 | 1,971.4 | 492.2 | 13,009.6 | 2.6 | 622.0 |
| Izard | 5,200.3 | 14,979.9 | 3,359.6 | 1,058.2 | 1,169.7 | 2,426.9 | 671.0 | 10,748.5 | 0.0 | 746.3 |
| Jackson | 53.2 | 4,970.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,937.8 | 53.2 | 2,032.2 |
| Jefferson | 8,758.0 | 21,730.4 | 5,172.2 | 1,461.7 | 1,173.8 | 1,308.9 | 1,292.6 | 6,430.2 | 1,119.5 | 12,529.6 |
| Johnson | 8,827.4 | 27,171.0 | 6,275.7 | 1,566.8 | 2,062.5 | 3,071.4 | 489.2 | 22,532.8 | 0.0 | 0.0 |

Table 15.—*Wood and bark fresh weight of stems in live trees on timberland by county and forest type group, Arkansas, 1988*—*Continued*

| County | All types | | Forest type group: Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods[†] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 15,746.5 | 15,743.0 | 11,677.8 | 2,780.4 | 2,206.0 | 3,644.3 | 952.7 | 3,837.2 | 910.0 | 5,481.1 |
| Lawrence | 191.2 | 8,307.2 | 0.0 | 0.0 | 0.0 | 0.0 | 191.2 | 3,783.7 | 0.0 | 4,523.6 |
| Lee | 154.4 | 16,959.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,381.6 | 154.4 | 13,577.6 |
| Lincoln | 4,878.1 | 14,686.9 | 3,483.1 | 573.7 | 502.5 | 1,063.8 | 638.8 | 6,964.6 | 253.8 | 6,084.7 |
| Little River | 9,917.2 | 11,224.6 | 6,524.3 | 1,719.4 | 3,170.7 | 3,213.3 | 162.1 | 2,881.7 | 60.1 | 3,410.2 |
| Logan | 9,850.9 | 13,099.8 | 6,322.4 | 1,692.0 | 2,882.6 | 3,518.3 | 645.9 | 6,368.6 | 0.0 | 1,520.9 |
| Lonoke | 552.6 | 8,845.3 | 388.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1,342.6 | 164.4 | 7,502.7 |
| Madison | 1,438.5 | 39,035.2 | 208.9 | 85.8 | 1,115.2 | 1,746.8 | 114.3 | 37,202.7 | 0.0 | 0.0 |
| Marion | 1,748.3 | 15,150.0 | 985.0 | 388.0 | 195.4 | 505.8 | 567.9 | 14,235.0 | 0.0 | 21.2 |
| Miller | 6,989.2 | 12,831.2 | 4,889.8 | 2,625.4 | 887.0 | 1,485.5 | 661.6 | 5,094.0 | 550.7 | 3,626.4 |
| Mississippi | 284.6 | 3,790.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 284.6 | 3,790.9 |
| Monroe | 1,841.0 | 21,761.7 | 0.0 | 0.0 | 381.9 | 478.4 | 233.4 | 2,174.0 | 1,225.7 | 19,109.3 |
| Montgomery | 29,533.3 | 24,387.6 | 22,996.3 | 6,375.3 | 4,547.5 | 6,733.5 | 1,989.5 | 11,278.8 | 0.0 | 0.0 |
| Nevada | 21,514.2 | 24,607.7 | 14,393.0 | 3,140.6 | 4,715.8 | 6,222.7 | 1,153.9 | 7,862.1 | 1,251.5 | 7,382.3 |
| Newton | 4,332.1 | 45,274.2 | 1,932.1 | 825.5 | 1,226.8 | 2,364.6 | 1,173.2 | 42,084.2 | 0.0 | 0.0 |
| Ouachita | 25,201.3 | 31,402.5 | 17,397.3 | 4,855.9 | 5,245.0 | 4,334.0 | 1,068.9 | 6,068.7 | 1,490.1 | 16,143.9 |
| Perry | 14,253.2 | 10,282.2 | 10,505.1 | 2,490.2 | 3,396.8 | 2,567.4 | 300.1 | 3,409.9 | 51.2 | 1,814.6 |
| Phillips | 183.6 | 14,433.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5,229.9 | 183.6 | 9,203.6 |
| Pike | 16,863.4 | 10,465.3 | 12,221.2 | 4,382.5 | 4,270.3 | 4,784.9 | 371.9 | 1,297.9 | 0.0 | 0.0 |
| Poinsett | 217.3 | 9,229.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,261.5 | 217.3 | 6,967.5 |
| Polk | 14,883.3 | 25,044.7 | 6,265.3 | 2,380.4 | 6,939.8 | 9,759.9 | 1,678.2 | 12,904.4 | 0.0 | 0.0 |
| Pope | 9,957.9 | 30,287.7 | 5,909.5 | 2,035.8 | 2,772.6 | 3,513.0 | 1,216.7 | 24,528.8 | 59.0 | 210.0 |
| Prairie | 631.8 | 17,789.7 | 0.0 | 0.0 | 0.0 | 0.0 | 36.8 | 2,450.2 | 595.0 | 15,339.5 |
| Pulaski | 5,799.9 | 13,812.0 | 2,028.7 | 600.2 | 2,468.6 | 3,590.8 | 785.0 | 7,368.8 | 517.7 | 2,252.2 |
| Randolph | 611.1 | 15,324.7 | 215.8 | 244.6 | 66.7 | 277.7 | 176.5 | 10,873.4 | 152.2 | 3,929.0 |
| St. Francis | 29.1 | 8,944.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,923.4 | 29.1 | 7,021.4 |
| Saline | 13,761.7 | 22,857.6 | 8,206.9 | 2,357.0 | 4,409.1 | 7,746.2 | 921.9 | 8,905.5 | 223.8 | 3,848.9 |
| Scott | 33,950.4 | 24,633.8 | 27,887.9 | 6,259.2 | 4,260.9 | 6,384.1 | 1,801.5 | 11,990.5 | 0.0 | 0.0 |
| Searcy | 2,187.5 | 27,621.5 | 652.7 | 426.5 | 352.9 | 1,061.9 | 1,181.9 | 25,133.1 | 0.0 | 1,000.0 |
| Sebastian | 1,006.9 | 9,017.7 | 393.1 | 0.0 | 309.9 | 893.6 | 301.7 | 4,869.7 | 2.2 | 3,254.3 |
| Sevier | 7,114.8 | 19,839.2 | 4,357.3 | 1,769.9 | 1,628.1 | 2,291.2 | 880.9 | 7,095.8 | 248.5 | 8,682.3 |
| Sharp | 1,481.2 | 15,307.6 | 441.9 | 238.5 | 591.4 | 1,061.7 | 447.9 | 13,321.3 | 0.0 | 686.1 |
| Stone | 5,432.0 | 29,723.1 | 1,661.9 | 533.2 | 2,916.5 | 4,685.5 | 853.6 | 24,504.4 | 0.0 | 0.0 |
| Union | 38,065.3 | 47,600.6 | 24,255.4 | 9,028.6 | 9,649.4 | 9,412.1 | 2,736.2 | 13,103.3 | 1,424.4 | 16,056.6 |
| Van Buren | 6,955.5 | 25,355.0 | 3,182.3 | 739.6 | 2,541.7 | 3,715.2 | 1,231.4 | 20,900.2 | 0.0 | 0.0 |
| Washington | 1,486.5 | 23,850.9 | 363.1 | 42.9 | 661.7 | 962.7 | 461.6 | 22,845.4 | 0.0 | 0.0 |
| White | 2,392.9 | 21,083.0 | 826.7 | 839.7 | 525.5 | 811.6 | 615.3 | 8,939.9 | 425.4 | 10,491.8 |
| Woodruff | 754.6 | 8,548.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 754.6 | 8,548.1 |
| Yell | 20,177.5 | 23,818.9 | 13,468.6 | 3,493.9 | 5,893.8 | 5,939.6 | 443.2 | 4,428.7 | 372.0 | 9,956.6 |
| All counties | 648,684.1 | 1,403,133.8 | 420,701.1 | 114,584.5 | 152,238.9 | 187,494.2 | 51,194.2 | 694,583.6 | 24,549.9 | 406,471.5 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Includes oak-gum-cypress and elm-ash-cottonwood types.
[‡]Softwood species.
[§]Hardwood species.

Table 16.—*Wood and bark fresh weight of crowns in live trees on timberland by county and forest type group, Arkansas, 1988*[*]

| County | All types | | Forest type group: Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods[†] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 189.8 | 11,798.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,654.9 | 189.8 | 9,143.7 |
| Ashley | 5,517.0 | 6,275.3 | 4,588.6 | 1,442.7 | 639.2 | 668.0 | 167.0 | 1,423.7 | 122.2 | 2,741.0 |
| Baxter | 479.7 | 6,559.2 | 242.2 | 149.3 | 160.3 | 755.4 | 77.2 | 5,654.5 | 0.0 | 0.0 |
| Benton | 48.2 | 7,541.1 | 17.4 | 44.1 | 0.0 | 20.0 | 30.8 | 7,367.8 | 0.0 | 109.2 |
| Boone | 77.1 | 4,862.9 | 0.0 | 0.0 | 45.6 | 361.0 | 31.6 | 4,501.8 | 0.0 | 0.0 |
| Bradley | 3,770.1 | 9,270.1 | 2,326.9 | 427.4 | 983.7 | 2,092.4 | 203.1 | 2,348.2 | 256.5 | 4,402.3 |
| Calhoun | 4,216.1 | 6,667.3 | 3,006.5 | 751.8 | 640.8 | 1,079.8 | 181.0 | 834.4 | 387.8 | 4,001.3 |
| Carroll | 203.4 | 5,428.4 | 0.0 | 0.0 | 134.9 | 315.9 | 68.5 | 5,112.5 | 0.0 | 0.0 |
| Chicot | 5.5 | 4,481.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 4,481.3 |
| Clark | 4,475.7 | 8,584.1 | 2,925.0 | 1,097.6 | 1,139.8 | 1,960.3 | 333.1 | 3,104.9 | 77.8 | 2,421.3 |
| Clay | 34.1 | 4,222.4 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 331.9 | 32.4 | 3,890.5 |
| Cleburne | 1,166.7 | 4,662.0 | 609.0 | 505.4 | 409.3 | 1,128.0 | 148.0 | 2,966.4 | 0.5 | 62.2 |
| Cleveland | 4,471.7 | 10,026.2 | 2,889.7 | 1,341.0 | 915.8 | 1,371.0 | 385.2 | 3,912.3 | 280.9 | 3,401.9 |
| Columbia | 5,316.7 | 9,222.1 | 3,844.0 | 1,375.1 | 1,079.4 | 2,201.9 | 211.1 | 2,190.1 | 182.1 | 3,455.0 |
| Conway | 709.7 | 3,530.3 | 317.5 | 244.8 | 242.7 | 726.8 | 149.5 | 1,893.7 | 0.0 | 665.0 |
| Craighead | 89.1 | 2,177.6 | 0.0 | 0.0 | 0.0 | 0.0 | 14.1 | 633.4 | 75.1 | 1,544.2 |
| Crawford | 682.7 | 7,452.6 | 275.6 | 76.3 | 315.5 | 1,439.6 | 91.6 | 5,737.7 | 0.0 | 198.9 |
| Crittenden | 11.8 | 1,459.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.8 | 1,459.2 |
| Cross | 0.0 | 2,982.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,406.2 | 0.0 | 1,576.2 |
| Dallas | 4,325.9 | 7,008.8 | 2,822.9 | 1,537.5 | 1,002.9 | 1,471.6 | 404.9 | 2,591.1 | 95.1 | 1,408.6 |
| Desha | 236.4 | 8,692.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 236.4 | 8,692.7 |
| Drew | 3,935.8 | 8,337.1 | 2,624.9 | 979.4 | 772.9 | 1,262.6 | 246.2 | 2,942.2 | 291.7 | 3,152.9 |
| Faulkner | 275.5 | 4,366.0 | 142.6 | 18.5 | 80.5 | 244.0 | 46.5 | 3,052.9 | 5.9 | 1,050.7 |
| Franklin | 709.7 | 6,788.6 | 489.9 | 139.5 | 171.0 | 745.2 | 48.8 | 5,839.1 | 0.0 | 64.7 |
| Fulton | 375.4 | 4,357.3 | 327.2 | 56.9 | 14.1 | 65.1 | 34.1 | 4,235.3 | 0.0 | 0.0 |
| Garland | 2,329.5 | 5,395.1 | 1,641.9 | 1,216.9 | 275.4 | 612.3 | 412.2 | 3,565.9 | 0.0 | 0.0 |
| Grant | 3,786.7 | 8,416.7 | 2,634.5 | 893.3 | 676.8 | 1,462.9 | 351.5 | 2,532.4 | 124.0 | 3,528.0 |
| Greene | 108.6 | 2,432.3 | 0.0 | 0.0 | 62.1 | 219.2 | 46.5 | 1,979.7 | 0.0 | 233.4 |
| Hempstead | 3,347.7 | 6,685.1 | 2,311.7 | 1,051.3 | 877.4 | 1,589.0 | 139.3 | 2,087.0 | 19.3 | 1,957.8 |
| Hot Springs | 1,939.0 | 5,069.7 | 998.2 | 489.2 | 592.3 | 1,261.8 | 310.6 | 1,852.1 | 37.9 | 1,466.7 |
| Howard | 2,074.2 | 3,645.5 | 1,360.7 | 368.5 | 601.5 | 1,104.1 | 46.2 | 1,013.8 | 65.8 | 1,159.1 |
| Independence | 491.5 | 5,431.2 | 253.0 | 175.1 | 167.7 | 714.4 | 70.4 | 4,318.2 | 0.4 | 223.5 |
| Izard | 911.4 | 4,875.1 | 598.5 | 357.5 | 213.1 | 800.1 | 99.8 | 3,442.5 | 0.0 | 275.0 |
| Jackson | 17.3 | 1,721.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,076.8 | 17.3 | 644.5 |
| Jefferson | 1,695.9 | 7,369.6 | 1,107.2 | 471.0 | 213.0 | 441.7 | 235.8 | 2,010.4 | 139.9 | 4,446.6 |
| Johnson | 1,449.6 | 9,232.9 | 1,016.3 | 536.5 | 345.1 | 977.3 | 88.2 | 7,719.1 | 0.0 | 0.0 |

Table 16.—*Wood and bark fresh weight of crowns in live trees on timberland by county and forest type group, Arkansas, 1988*[*] *—Continued*

| County | All types | | Forest type group: Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods[†] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 3,148.3 | 4,991.9 | 2,373.3 | 831.4 | 424.3 | 1,270.4 | 184.7 | 1,205.5 | 166.0 | 1,684.6 |
| Lawrence | 36.0 | 3,370.8 | 0.0 | 0.0 | 0.0 | 0.0 | 36.0 | 1,266.3 | 0.0 | 2,104.5 |
| Lee | 22.0 | 6,074.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,436.0 | 22.0 | 4,638.4 |
| Lincoln | 900.3 | 5,175.6 | 649.4 | 165.7 | 88.7 | 329.4 | 129.7 | 2,307.3 | 32.5 | 2,373.1 |
| Little River | 1,914.1 | 3,812.4 | 1,335.4 | 643.8 | 534.9 | 1,159.3 | 24.2 | 958.9 | 19.7 | 1,050.4 |
| Logan | 1,653.5 | 4,464.0 | 1,011.5 | 582.3 | 517.7 | 1,220.9 | 124.3 | 2,129.7 | 0.0 | 531.2 |
| Lonoke | 105.3 | 3,086.4 | 67.3 | 0.0 | 0.0 | 0.0 | 0.0 | 507.4 | 38.0 | 2,578.9 |
| Madison | 212.9 | 13,390.5 | 37.2 | 20.3 | 152.4 | 599.5 | 23.2 | 12,770.8 | 0.0 | 0.0 |
| Marion | 306.6 | 5,003.5 | 138.5 | 127.8 | 42.8 | 204.2 | 125.3 | 4,664.4 | 0.0 | 7.1 |
| Miller | 1,206.1 | 4,305.9 | 839.3 | 858.7 | 188.4 | 440.3 | 118.1 | 1,767.3 | 60.2 | 1,239.6 |
| Mississippi | 54.3 | 1,252.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 54.3 | 1,252.0 |
| Monroe | 311.3 | 7,705.4 | 0.0 | 0.0 | 70.3 | 150.8 | 40.0 | 789.6 | 201.0 | 6,765.0 |
| Montgomery | 4,898.6 | 8,180.8 | 3,800.9 | 2,154.2 | 758.2 | 2,234.4 | 339.4 | 3,792.2 | 0.0 | 0.0 |
| Nevada | 3,878.1 | 8,151.9 | 2,518.0 | 808.5 | 835.6 | 1,953.8 | 273.5 | 2,493.9 | 251.0 | 2,895.7 |
| Newton | 778.5 | 15,089.5 | 304.8 | 331.5 | 268.8 | 804.5 | 204.9 | 13,953.5 | 0.0 | 0.0 |
| Ouachita | 4,805.5 | 10,042.0 | 3,133.0 | 1,362.7 | 1,012.4 | 1,409.5 | 220.2 | 2,236.9 | 439.8 | 5,033.0 |
| Perry | 2,325.6 | 3,541.7 | 1,715.2 | 854.8 | 548.1 | 948.2 | 55.4 | 1,223.5 | 6.8 | 515.2 |
| Phillips | 42.0 | 5,229.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,117.6 | 42.0 | 3,112.3 |
| Pike | 2,945.4 | 3,181.4 | 2,152.3 | 1,337.0 | 733.1 | 1,422.0 | 60.1 | 422.4 | 0.0 | 0.0 |
| Poinsett | 37.7 | 3,646.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 915.2 | 37.7 | 2,731.7 |
| Polk | 2,458.2 | 8,392.5 | 1,004.1 | 808.0 | 1,134.4 | 3,227.7 | 319.8 | 4,356.9 | 0.0 | 0.0 |
| Pope | 1,630.9 | 10,187.3 | 938.3 | 685.5 | 442.7 | 1,161.6 | 240.9 | 8,248.2 | 9.0 | 92.0 |
| Prairie | 116.7 | 6,479.7 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 886.9 | 110.9 | 5,592.8 |
| Pulaski | 933.8 | 4,701.9 | 329.5 | 257.5 | 396.6 | 1,217.9 | 158.8 | 2,516.5 | 48.8 | 710.0 |
| Randolph | 98.0 | 5,486.1 | 26.0 | 88.1 | 7.6 | 90.4 | 27.7 | 3,890.8 | 36.7 | 1,416.8 |
| St. Francis | 2.7 | 3,234.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 620.8 | 2.7 | 2,613.9 |
| Saline | 2,313.1 | 7,883.1 | 1,392.5 | 856.4 | 704.0 | 2,732.3 | 153.2 | 3,080.9 | 63.4 | 1,213.6 |
| Scott | 5,515.0 | 8,408.8 | 4,513.6 | 2,157.4 | 703.4 | 2,177.3 | 298.0 | 4,074.1 | 0.0 | 0.0 |
| Searcy | 367.9 | 9,270.3 | 94.2 | 117.9 | 75.8 | 356.7 | 197.8 | 8,524.2 | 0.0 | 271.5 |
| Sebastian | 174.1 | 2,723.4 | 64.9 | 0.0 | 65.2 | 244.3 | 43.8 | 1,579.0 | 0.3 | 900.0 |
| Sevier | 1,329.0 | 6,713.9 | 813.6 | 563.2 | 259.8 | 776.5 | 176.2 | 2,385.4 | 79.4 | 2,988.8 |
| Sharp | 293.2 | 4,714.6 | 80.2 | 101.8 | 133.9 | 364.0 | 79.1 | 3,973.0 | 0.0 | 275.7 |
| Stone | 882.1 | 9,794.9 | 275.5 | 214.8 | 480.4 | 1,618.7 | 126.2 | 7,961.4 | 0.0 | 0.0 |
| Union | 7,115.3 | 16,394.9 | 4,437.8 | 2,638.9 | 1,816.6 | 3,207.2 | 564.9 | 4,686.4 | 296.1 | 5,862.3 |
| Van Buren | 1,230.7 | 8,818.4 | 610.9 | 276.3 | 374.1 | 1,218.7 | 245.7 | 7,323.5 | 0.0 | 0.0 |
| Washington | 272.2 | 7,993.4 | 78.6 | 14.0 | 105.5 | 290.5 | 88.1 | 7,688.9 | 0.0 | 0.0 |
| White | 411.3 | 7,526.6 | 141.0 | 313.0 | 72.8 | 269.1 | 136.4 | 3,277.3 | 61.1 | 3,667.2 |
| Woodruff | 99.3 | 2,804.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 99.3 | 2,804.6 |
| Yell | 3,366.8 | 7,947.5 | 2,211.2 | 1,118.5 | 976.6 | 2,037.2 | 71.5 | 1,405.9 | 107.5 | 3,385.9 |
| All counties | 117,668.0 | 476,201.7 | 76,459.8 | 36,036.3 | 26,697.7 | 62,228.8 | 9,568.0 | 235,771.4 | 4,942.5 | 142,165.2 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Includes oak-gum-cypress and elm-ash-cottonwood types.
[‡]Softwood species.
[§]Hardwood species.

Table 17.--*Wood and bark dry weight of live trees on timberland by county and forest type group, Arkansas, 1988*[*]

| County | All types | | Forest type group | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods[†] | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 573.4 | 24,385.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,956.0 | 573.4 | 19,429.4 |
| Ashley | 16,948.6 | 13,302.1 | 13,903.3 | 3,152.5 | 2,095.0 | 1,508.5 | 540.9 | 2,955.9 | 409.4 | 5,685.1 |
| Baxter | 1,726.1 | 14,892.0 | 919.7 | 342.6 | 595.3 | 1,684.9 | 211.0 | 12,864.4 | 0.0 | 0.0 |
| Benton | 169.6 | 17,198.7 | 55.9 | 137.4 | 0.0 | 54.0 | 113.7 | 16,746.9 | 0.0 | 260.5 |
| Boone | 305.5 | 10,153.4 | 0.0 | 0.0 | 164.9 | 745.5 | 140.6 | 9,407.9 | 0.0 | 0.0 |
| Bradley | 12,020.9 | 20,242.6 | 7,480.4 | 1,078.0 | 3,178.3 | 4,616.4 | 635.2 | 4,841.8 | 727.0 | 9,706.5 |
| Calhoun | 12,739.9 | 14,691.4 | 9,060.8 | 1,788.1 | 2,052.3 | 2,146.8 | 422.6 | 1,888.9 | 1,204.3 | 8,867.6 |
| Carroll | 728.3 | 12,861.4 | 0.0 | 0.0 | 476.1 | 778.2 | 252.2 | 12,083.2 | 0.0 | 0.0 |
| Chicot | 27.7 | 9,114.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.7 | 9,114.9 |
| Clark | 13,952.4 | 19,294.7 | 9,019.0 | 2,740.2 | 3,595.9 | 4,527.8 | 1,047.1 | 6,859.2 | 290.4 | 5,167.5 |
| Clay | 104.9 | 9,452.8 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 829.9 | 96.0 | 8,622.9 |
| Cleburne | 4,260.3 | 10,644.3 | 2,245.6 | 1,097.3 | 1,457.4 | 2,573.7 | 555.9 | 6,798.8 | 1.4 | 174.5 |
| Cleveland | 13,811.9 | 20,418.3 | 8,964.3 | 2,643.8 | 2,933.8 | 2,948.7 | 1,254.0 | 8,111.3 | 659.8 | 6,714.5 |
| Columbia | 16,122.1 | 20,173.2 | 11,476.4 | 3,407.5 | 3,586.9 | 4,615.0 | 586.1 | 4,958.2 | 472.7 | 7,192.5 |
| Conway | 2,371.2 | 8,258.7 | 1,035.6 | 620.2 | 862.3 | 1,610.2 | 473.3 | 4,466.0 | 0.0 | 1,562.4 |
| Craighead | 444.0 | 4,559.1 | 0.0 | 0.0 | 0.0 | 0.0 | 28.1 | 1,070.9 | 415.9 | 3,488.2 |
| Crawford | 2,119.8 | 16,788.6 | 887.2 | 147.7 | 962.7 | 3,150.0 | 269.9 | 13,065.6 | 0.0 | 425.2 |
| Crittenden | 34.7 | 3,191.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.7 | 3,191.8 |
| Cross | 0.0 | 5,921.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,032.0 | 0.0 | 2,889.5 |
| Dallas | 13,785.4 | 15,498.0 | 9,104.7 | 3,574.5 | 3,155.7 | 3,024.5 | 1,256.1 | 5,826.9 | 268.8 | 3,072.1 |
| Desha | 804.7 | 19,180.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 804.7 | 19,180.6 |
| Drew | 12,462.1 | 17,713.8 | 8,217.1 | 2,281.1 | 2,437.5 | 2,723.4 | 763.2 | 6,381.4 | 1,044.2 | 6,327.9 |
| Faulkner | 824.9 | 9,901.8 | 370.7 | 36.3 | 256.9 | 667.4 | 181.8 | 6,787.8 | 15.5 | 2,410.3 |
| Franklin | 2,269.0 | 15,606.4 | 1,500.8 | 379.9 | 619.2 | 1,670.3 | 148.9 | 13,401.4 | 0.0 | 154.8 |
| Fulton | 1,208.7 | 10,241.6 | 1,037.5 | 148.4 | 21.8 | 151.7 | 149.4 | 9,941.5 | 0.0 | 0.0 |
| Garland | 7,989.7 | 12,260.8 | 5,629.2 | 2,646.9 | 935.6 | 1,307.9 | 1,424.9 | 8,306.0 | 0.0 | 0.0 |
| Grant | 10,822.1 | 18,679.6 | 7,203.8 | 2,190.2 | 2,231.6 | 3,257.0 | 1,010.5 | 5,701.9 | 376.2 | 7,530.4 |
| Greene | 392.5 | 5,230.6 | 0.0 | 0.0 | 227.6 | 478.4 | 165.0 | 4,255.8 | 0.0 | 496.4 |
| Hempstead | 10,672.7 | 14,939.9 | 7,397.0 | 2,218.7 | 2,769.7 | 3,647.4 | 447.2 | 4,556.9 | 58.8 | 4,516.9 |
| Hot Springs | 5,708.8 | 11,313.0 | 2,540.5 | 1,283.0 | 2,025.2 | 2,687.9 | 1,016.8 | 4,069.0 | 126.3 | 3,273.1 |
| Howard | 6,680.7 | 8,488.4 | 4,486.3 | 1,020.6 | 1,847.5 | 2,544.7 | 129.2 | 2,234.5 | 217.7 | 2,688.6 |
| Independence | 1,708.3 | 12,433.2 | 871.1 | 376.4 | 559.0 | 1,607.4 | 276.4 | 9,965.1 | 1.7 | 484.4 |
| Izard | 3,002.1 | 11,302.7 | 1,937.7 | 800.8 | 686.2 | 1,876.1 | 378.2 | 8,039.9 | 0.0 | 585.9 |
| Jackson | 41.2 | 3,918.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,374.0 | 41.2 | 1,544.7 |
| Jefferson | 5,283.5 | 16,149.6 | 3,131.4 | 1,058.7 | 688.2 | 909.6 | 758.4 | 4,482.9 | 705.5 | 9,698.5 |
| Johnson | 5,042.9 | 20,914.7 | 3,567.4 | 1,235.3 | 1,187.5 | 2,372.8 | 288.0 | 17,306.6 | 0.0 | 0.0 |

Table 17. – *Wood and bark dry weight of live trees on timberland by county and forest type group, Arkansas, 1988*[*] – *Continued*

| County | All types | | Forest type group: Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods[†] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 9,382.7 | 11,221.9 | 6,981.0 | 1,893.0 | 1,300.7 | 2,563.8 | 561.2 | 2,719.7 | 539.8 | 4,045.3 |
| Lawrence | 113.3 | 6,509.5 | 0.0 | 0.0 | 0.0 | 0.0 | 113.3 | 2,920.5 | 0.0 | 3,589.0 |
| Lee | 98.7 | 12,885.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,754.9 | 98.7 | 10,130.9 |
| Lincoln | 2,879.2 | 10,458.6 | 2,045.6 | 387.9 | 292.4 | 669.0 | 380.2 | 4,749.6 | 160.9 | 4,652.0 |
| Little River | 5,839.5 | 8,084.3 | 3,885.1 | 1,300.8 | 1,819.2 | 2,267.7 | 93.8 | 2,166.1 | 41.4 | 2,349.8 |
| Logan | 5,642.5 | 10,128.5 | 3,588.4 | 1,381.5 | 1,674.0 | 2,790.5 | 380.2 | 4,783.0 | 0.0 | 1,173.6 |
| Lonoke | 337.6 | 6,491.1 | 224.3 | 0.0 | 0.0 | 0.0 | 0.0 | 948.6 | 113.3 | 5,542.4 |
| Madison | 818.2 | 30,642.8 | 125.1 | 64.2 | 621.0 | 1,364.7 | 72.1 | 29,213.9 | 0.0 | 0.0 |
| Marion | 1,022.1 | 11,752.3 | 559.5 | 280.6 | 118.7 | 432.4 | 343.8 | 11,024.1 | 0.0 | 15.2 |
| Miller | 4,080.0 | 9,337.3 | 2,808.1 | 1,845.2 | 545.5 | 993.8 | 384.5 | 3,745.1 | 341.8 | 2,753.2 |
| Mississippi | 189.6 | 2,896.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 189.6 | 2,896.2 |
| Monroe | 1,160.2 | 16,931.5 | 0.0 | 0.0 | 224.8 | 360.4 | 135.6 | 1,716.9 | 799.8 | 14,854.2 |
| Montgomery | 16,744.1 | 18,822.6 | 13,011.7 | 5,014.4 | 2,586.6 | 5,083.1 | 1,145.7 | 8,725.0 | 0.0 | 0.0 |
| Nevada | 12,584.3 | 17,463.3 | 8,353.4 | 2,044.8 | 2,733.6 | 4,319.7 | 732.9 | 5,560.9 | 764.5 | 5,537.9 |
| Newton | 2,527.5 | 35,111.7 | 1,092.4 | 626.2 | 734.1 | 1,793.0 | 700.9 | 32,692.4 | 0.0 | 0.0 |
| Ouachita | 14,973.8 | 21,999.3 | 10,161.8 | 3,290.8 | 3,117.9 | 3,063.9 | 648.6 | 4,412.8 | 1,045.5 | 11,231.9 |
| Perry | 8,155.6 | 7,986.9 | 6,019.6 | 1,965.3 | 1,934.4 | 2,088.1 | 173.2 | 2,710.6 | 28.4 | 1,223.0 |
| Phillips | 128.8 | 10,948.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,908.0 | 128.8 | 7,040.2 |
| Pike | 9,779.0 | 7,564.5 | 7,104.2 | 3,198.9 | 2,461.8 | 3,400.2 | 213.0 | 965.4 | 0.0 | 0.0 |
| Poinsett | 142.6 | 7,158.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,688.2 | 142.6 | 5,469.9 |
| Polk | 8,491.9 | 19,158.0 | 3,565.4 | 1,785.3 | 3,947.1 | 7,435.2 | 979.3 | 9,937.5 | 0.0 | 0.0 |
| Pope | 5,679.5 | 23,348.2 | 3,341.3 | 1,588.7 | 1,573.4 | 2,707.7 | 730.4 | 18,883.2 | 34.4 | 168.5 |
| Prairie | 415.8 | 13,296.7 | 0.0 | 0.0 | 0.0 | 0.0 | 21.1 | 1,769.3 | 394.7 | 11,527.5 |
| Pulaski | 3,373.9 | 10,305.0 | 1,165.0 | 462.8 | 1,407.7 | 2,580.9 | 484.3 | 5,554.9 | 316.9 | 1,706.5 |
| Randolph | 374.4 | 11,920.1 | 125.2 | 189.8 | 39.3 | 222.0 | 103.7 | 8,513.2 | 106.2 | 2,995.0 |
| St. Francis | 17.8 | 6,688.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,363.5 | 17.8 | 5,324.9 |
| Saline | 7,933.8 | 17,199.2 | 4,732.2 | 1,786.3 | 2,514.1 | 5,841.1 | 530.4 | 6,767.0 | 157.1 | 2,804.8 |
| Scott | 19,230.3 | 19,076.7 | 15,776.7 | 4,955.0 | 2,427.8 | 4,918.8 | 1,025.8 | 9,203.0 | 0.0 | 0.0 |
| Searcy | 1,265.3 | 21,342.1 | 362.8 | 324.6 | 215.1 | 836.7 | 687.4 | 19,512.2 | 0.0 | 668.6 |
| Sebastian | 586.8 | 6,731.1 | 224.3 | 0.0 | 189.1 | 680.1 | 172.0 | 3,819.8 | 1.4 | 2,231.2 |
| Sevier | 4,190.4 | 14,805.5 | 2,533.2 | 1,322.4 | 934.4 | 1,660.7 | 532.8 | 5,364.0 | 190.1 | 6,458.4 |
| Sharp | 889.8 | 11,661.5 | 265.5 | 206.1 | 362.1 | 869.7 | 262.2 | 10,041.3 | 0.0 | 544.5 |
| Stone | 3,109.5 | 23,059.2 | 951.3 | 417.4 | 1,671.9 | 3,586.7 | 486.3 | 19,055.1 | 0.0 | 0.0 |
| Union | 22,482.1 | 34,290.0 | 14,203.8 | 5,921.7 | 5,669.4 | 6,840.1 | 1,667.3 | 9,459.6 | 941.5 | 12,068.7 |
| Van Buren | 4,038.8 | 19,851.2 | 1,872.2 | 613.1 | 1,432.0 | 2,773.7 | 734.6 | 16,464.4 | 0.0 | 0.0 |
| Washington | 877.0 | 18,600.1 | 217.7 | 32.4 | 377.6 | 733.1 | 281.7 | 17,834.6 | 0.0 | 0.0 |
| White | 1,433.4 | 16,342.4 | 476.1 | 621.1 | 295.4 | 650.1 | 389.7 | 7,015.0 | 272.2 | 8,056.1 |
| Woodruff | 479.1 | 6,427.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 479.1 | 6,427.0 |
| Yell | 11,514.5 | 17,951.6 | 7,666.0 | 2,635.3 | 3,348.3 | 4,625.2 | 251.8 | 3,395.6 | 248.5 | 7,295.5 |
| All counties | 380,144.2 | 1,055,766.4 | 245,482.5 | 82,561.4 | 88,179.6 | 138,038.2 | 30,353.7 | 529,927.4 | 16,128.3 | 305,239.5 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Includes oak-gum-cypress and elm-ash-cottonwood types.
[‡]Softwood species.
[§]Hardwood species.

Table 18.—*Wood and bark dry weight of stems in live trees on timberland by county and forest type group, Arkansas, 1988*[*]

| County | All types | | Forest type group: Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods[†] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 467.2 | 17,524.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,489.5 | 467.2 | 14,034.8 |
| Ashley | 14,323.9 | 9,912.5 | 11,723.8 | 2,468.9 | 1,787.2 | 1,180.3 | 464.4 | 2,183.2 | 348.5 | 4,080.0 |
| Baxter | 1,521.5 | 11,165.8 | 818.9 | 261.2 | 526.3 | 1,288.7 | 176.3 | 9,615.9 | 0.0 | 0.0 |
| Benton | 148.6 | 12,845.3 | 48.0 | 124.2 | 0.0 | 41.7 | 100.6 | 12,472.4 | 0.0 | 207.1 |
| Boone | 276.4 | 7,426.4 | 0.0 | 0.0 | 147.8 | 558.5 | 128.6 | 6,867.9 | 0.0 | 0.0 |
| Bradley | 10,234.6 | 15,304.9 | 6,376.0 | 899.9 | 2,708.8 | 3,573.3 | 536.6 | 3,581.6 | 613.2 | 7,250.1 |
| Calhoun | 10,765.4 | 11,190.1 | 7,674.9 | 1,457.4 | 1,747.4 | 1,603.5 | 343.1 | 1,481.6 | 1,000.0 | 6,647.6 |
| Carroll | 642.6 | 9,728.7 | 0.0 | 0.0 | 419.0 | 604.5 | 223.6 | 9,124.2 | 0.0 | 0.0 |
| Chicot | 24.6 | 6,472.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.6 | 6,472.5 |
| Clark | 11,893.6 | 14,767.6 | 7,674.6 | 2,239.3 | 3,060.2 | 3,514.0 | 899.3 | 5,297.2 | 259.5 | 3,717.1 |
| Clay | 91.4 | 6,969.3 | 0.0 | 0.0 | 0.0 | 0.0 | 8.3 | 643.5 | 83.1 | 6,325.8 |
| Cleburne | 3,755.6 | 8,069.5 | 1,979.2 | 806.4 | 1,283.0 | 1,978.5 | 492.2 | 5,151.7 | 1.3 | 132.9 |
| Cleveland | 11,681.2 | 15,077.4 | 7,588.3 | 1,980.8 | 2,494.2 | 2,226.9 | 1,070.9 | 6,021.3 | 527.8 | 4,848.4 |
| Columbia | 13,637.8 | 15,347.0 | 9,674.6 | 2,746.3 | 3,078.3 | 3,471.3 | 486.7 | 3,802.1 | 398.2 | 5,327.3 |
| Conway | 2,059.4 | 6,379.2 | 897.0 | 511.9 | 753.4 | 1,230.1 | 409.0 | 3,435.7 | 0.0 | 1,201.5 |
| Craighead | 395.4 | 3,408.8 | 0.0 | 0.0 | 0.0 | 0.0 | 21.5 | 750.6 | 373.9 | 2,658.1 |
| Crawford | 1,816.9 | 12,672.3 | 763.0 | 105.5 | 825.6 | 2,353.3 | 228.3 | 9,900.9 | 0.0 | 312.6 |
| Crittenden | 28.1 | 2,394.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.1 | 2,394.3 |
| Cross | 0.0 | 4,232.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,198.6 | 0.0 | 2,033.6 |
| Dallas | 11,780.8 | 11,826.3 | 7,800.7 | 2,814.8 | 2,681.1 | 2,285.5 | 1,075.9 | 4,437.5 | 223.2 | 2,288.5 |
| Desha | 672.4 | 13,952.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 672.4 | 13,952.3 |
| Drew | 10,608.4 | 13,265.7 | 6,982.2 | 1,828.3 | 2,075.8 | 2,103.1 | 642.7 | 4,793.6 | 907.7 | 4,540.6 |
| Faulkner | 704.7 | 7,524.2 | 309.3 | 28.1 | 221.7 | 532.2 | 161.3 | 5,149.6 | 12.5 | 1,814.3 |
| Franklin | 1,958.1 | 11,826.7 | 1,284.2 | 304.4 | 544.3 | 1,285.2 | 129.6 | 10,124.6 | 0.0 | 112.5 |
| Fulton | 1,037.2 | 7,821.0 | 885.3 | 118.8 | 15.4 | 114.8 | 136.5 | 7,587.4 | 0.0 | 0.0 |
| Garland | 6,978.8 | 9,360.1 | 4,922.0 | 1,985.0 | 812.0 | 980.9 | 1,244.8 | 6,394.2 | 0.0 | 0.0 |
| Grant | 9,079.1 | 14,263.7 | 5,993.9 | 1,798.4 | 1,915.3 | 2,531.0 | 855.7 | 4,334.8 | 314.2 | 5,599.5 |
| Greene | 343.5 | 3,853.3 | 0.0 | 0.0 | 199.5 | 351.1 | 144.0 | 3,128.9 | 0.0 | 373.3 |
| Hempstead | 9,100.7 | 11,301.3 | 6,309.0 | 1,730.6 | 2,358.7 | 2,837.3 | 382.7 | 3,429.4 | 50.3 | 3,304.0 |
| Hot Springs | 4,835.7 | 8,639.9 | 2,095.8 | 1,060.8 | 1,762.6 | 2,006.4 | 869.1 | 3,095.3 | 108.1 | 2,477.4 |
| Howard | 5,780.4 | 6,549.3 | 3,905.3 | 861.4 | 1,575.0 | 1,989.9 | 108.8 | 1,690.8 | 191.3 | 2,007.2 |
| Independence | 1,492.6 | 9,418.1 | 758.4 | 280.6 | 486.8 | 1,190.5 | 245.7 | 7,595.4 | 1.6 | 351.5 |
| Izard | 2,603.8 | 8,667.4 | 1,674.6 | 603.0 | 595.5 | 1,422.1 | 333.7 | 6,218.4 | 0.0 | 423.9 |
| Jackson | 31.0 | 2,952.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,771.3 | 31.0 | 1,180.9 |
| Jefferson | 4,498.7 | 12,049.2 | 2,631.2 | 825.7 | 587.9 | 696.2 | 652.8 | 3,442.0 | 626.9 | 7,085.3 |
| Johnson | 4,405.6 | 15,733.6 | 3,118.3 | 940.3 | 1,037.0 | 1,842.4 | 250.4 | 12,950.9 | 0.0 | 0.0 |

Table 18. – *Wood and bark dry weight of stems in live trees on timberland by county and forest type group, Arkansas, 1988*[*] – *Continued*

| County | All types | | Forest type group: Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods[†] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 7,898.6 | 8,629.0 | 5,864.3 | 1,489.9 | 1,098.7 | 1,906.8 | 474.7 | 2,118.7 | 460.9 | 3,113.6 |
| Lawrence | 98.2 | 4,616.8 | 0.0 | 0.0 | 0.0 | 0.0 | 98.2 | 2,193.9 | 0.0 | 2,422.9 |
| Lee | 86.4 | 9,392.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,942.8 | 86.4 | 7,449.6 |
| Lincoln | 2,459.6 | 7,746.5 | 1,748.0 | 316.6 | 249.8 | 515.8 | 319.4 | 3,583.4 | 142.5 | 3,330.7 |
| Little River | 4,939.7 | 6,067.5 | 3,261.5 | 955.2 | 1,563.6 | 1,671.5 | 83.5 | 1,622.1 | 31.1 | 1,818.8 |
| Logan | 4,912.5 | 7,667.9 | 3,140.0 | 1,051.5 | 1,447.7 | 2,141.0 | 324.8 | 3,633.1 | 0.0 | 842.4 |
| Lonoke | 283.2 | 4,793.0 | 191.2 | 0.0 | 0.0 | 0.0 | 0.0 | 678.2 | 92.0 | 4,114.9 |
| Madison | 728.2 | 23,156.4 | 110.4 | 51.6 | 554.8 | 1,070.2 | 63.0 | 22,034.6 | 0.0 | 0.0 |
| Marion | 891.4 | 8,900.7 | 501.7 | 214.2 | 100.4 | 315.1 | 289.2 | 8,359.6 | 0.0 | 11.8 |
| Miller | 3,520.2 | 7,065.9 | 2,422.0 | 1,427.7 | 458.9 | 782.3 | 331.1 | 2,796.2 | 308.1 | 2,059.8 |
| Mississippi | 159.2 | 2,140.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 159.2 | 2,140.7 |
| Monroe | 994.6 | 12,349.3 | 0.0 | 0.0 | 191.0 | 277.3 | 116.3 | 1,256.2 | 687.2 | 10,815.8 |
| Montgomery | 14,552.7 | 14,378.5 | 11,306.5 | 3,871.3 | 2,249.1 | 3,868.1 | 997.1 | 6,639.1 | 0.0 | 0.0 |
| Nevada | 10,768.4 | 13,224.1 | 7,179.0 | 1,655.0 | 2,337.0 | 3,344.3 | 597.7 | 4,272.6 | 654.7 | 3,952.2 |
| Newton | 2,190.4 | 26,609.5 | 957.6 | 453.7 | 614.7 | 1,373.7 | 618.1 | 24,782.1 | 0.0 | 0.0 |
| Ouachita | 12,689.3 | 16,659.6 | 8,688.3 | 2,639.1 | 2,631.0 | 2,324.8 | 539.7 | 3,236.8 | 830.3 | 8,458.9 |
| Perry | 7,146.8 | 6,099.4 | 5,277.3 | 1,532.6 | 1,696.0 | 1,568.5 | 148.2 | 2,031.5 | 25.3 | 966.8 |
| Phillips | 117.1 | 7,955.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,719.1 | 117.1 | 5,236.8 |
| Pike | 8,478.0 | 5,981.1 | 6,151.9 | 2,551.3 | 2,140.7 | 2,694.6 | 185.3 | 735.2 | 0.0 | 0.0 |
| Poinsett | 121.6 | 5,059.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,197.9 | 121.6 | 3,861.1 |
| Polk | 7,407.5 | 14,683.1 | 3,127.9 | 1,368.5 | 3,443.9 | 5,726.2 | 835.7 | 7,588.4 | 0.0 | 0.0 |
| Pope | 4,961.1 | 17,588.6 | 2,921.5 | 1,216.6 | 1,378.5 | 2,068.2 | 630.2 | 14,184.6 | 30.9 | 119.2 |
| Prairie | 353.3 | 9,688.5 | 0.0 | 0.0 | 0.0 | 0.0 | 18.2 | 1,315.2 | 335.0 | 8,373.2 |
| Pulaski | 2,944.3 | 7,796.8 | 1,014.6 | 327.8 | 1,224.4 | 1,971.4 | 415.7 | 4,204.2 | 289.6 | 1,293.4 |
| Randolph | 332.3 | 8,812.1 | 116.1 | 143.3 | 36.9 | 167.8 | 92.9 | 6,357.6 | 86.4 | 2,143.5 |
| St. Francis | 16.3 | 4,907.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,041.0 | 16.3 | 3,866.9 |
| Saline | 6,896.5 | 12,956.0 | 4,107.5 | 1,358.1 | 2,196.3 | 4,414.6 | 462.2 | 5,084.7 | 130.5 | 2,098.6 |
| Scott | 16,777.3 | 14,520.7 | 13,772.6 | 3,850.7 | 2,114.5 | 3,765.6 | 890.2 | 6,904.4 | 0.0 | 0.0 |
| Searcy | 1,105.5 | 16,163.6 | 320.3 | 264.7 | 183.5 | 639.2 | 601.7 | 14,737.0 | 0.0 | 522.7 |
| Sebastian | 511.7 | 5,280.4 | 195.3 | 0.0 | 162.0 | 551.7 | 153.0 | 2,970.8 | 1.3 | 1,758.0 |
| Sevier | 3,592.6 | 11,100.4 | 2,165.4 | 1,041.2 | 820.4 | 1,274.0 | 456.1 | 4,036.1 | 150.7 | 4,749.2 |
| Sharp | 767.0 | 9,069.3 | 233.8 | 143.3 | 304.3 | 659.9 | 228.9 | 7,878.4 | 0.0 | 387.6 |
| Stone | 2,726.5 | 17,599.8 | 831.3 | 306.2 | 1,462.2 | 2,710.4 | 432.9 | 14,583.2 | 0.0 | 0.0 |
| Union | 19,119.8 | 25,511.0 | 12,102.8 | 4,694.5 | 4,815.0 | 5,120.8 | 1,389.8 | 6,954.6 | 812.1 | 8,741.1 |
| Van Buren | 3,500.8 | 14,976.7 | 1,603.5 | 469.0 | 1,269.0 | 2,122.3 | 628.3 | 12,385.4 | 0.0 | 0.0 |
| Washington | 759.9 | 14,125.7 | 182.3 | 24.4 | 332.2 | 570.4 | 245.4 | 13,530.8 | 0.0 | 0.0 |
| White | 1,253.8 | 11,980.7 | 413.7 | 463.1 | 263.6 | 500.8 | 338.4 | 5,189.1 | 238.0 | 5,827.7 |
| Woodruff | 427.6 | 4,818.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 427.6 | 4,818.3 |
| Yell | 10,023.4 | 13,578.7 | 6,692.5 | 2,081.8 | 2,911.4 | 3,540.8 | 220.5 | 2,588.4 | 199.0 | 5,367.6 |
| All counties | 326,189.0 | 793,543.7 | 210,489.5 | 64,744.9 | 75,951.6 | 105,451.3 | 26,049.5 | 399,529.0 | 13,698.4 | 223,818.5 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Includes oak-gum-cypress and elm-ash-cottonwood types.
[‡]Softwood species.
[§]Hardwood species.

Table 19.—*Wood and bark dry weight of crowns in live trees on timberland by county and forest type group, Arkansas, 1988*[*]

| County | All types | | Forest type group: Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods[†] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 106.2 | 6,861.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,466.5 | 106.2 | 5,394.7 |
| Ashley | 2,624.7 | 3,389.6 | 2,179.5 | 683.6 | 307.8 | 328.2 | 76.5 | 772.7 | 60.9 | 1,605.1 |
| Baxter | 204.6 | 3,726.2 | 100.8 | 81.4 | 69.0 | 396.3 | 34.8 | 3,248.5 | 0.0 | 0.0 |
| Benton | 21.0 | 4,353.3 | 7.9 | 13.2 | 0.0 | 12.3 | 13.1 | 4,274.4 | 0.0 | 53.4 |
| Boone | 29.2 | 2,727.1 | 0.0 | 0.0 | 17.1 | 187.1 | 12.0 | 2,540.0 | 0.0 | 0.0 |
| Bradley | 1,786.3 | 4,937.7 | 1,104.5 | 178.1 | 469.4 | 1,043.1 | 98.6 | 1,260.2 | 113.8 | 2,456.4 |
| Calhoun | 1,974.5 | 3,501.3 | 1,385.9 | 330.6 | 304.9 | 543.3 | 79.5 | 407.3 | 204.3 | 2,220.0 |
| Carroll | 85.6 | 3,132.7 | 0.0 | 0.0 | 57.0 | 173.7 | 28.6 | 2,959.0 | 0.0 | 0.0 |
| Chicot | 3.1 | 2,642.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.1 | 2,642.3 |
| Clark | 2,058.7 | 4,527.1 | 1,344.4 | 500.8 | 535.7 | 1,013.8 | 147.7 | 1,562.0 | 30.9 | 1,450.4 |
| Clay | 13.5 | 2,483.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 186.4 | 12.9 | 2,297.1 |
| Cleburne | 504.7 | 2,574.8 | 266.4 | 290.9 | 174.5 | 595.2 | 63.7 | 1,647.1 | 0.1 | 41.6 |
| Cleveland | 2,130.7 | 5,340.8 | 1,376.0 | 662.9 | 439.6 | 721.8 | 183.1 | 2,090.0 | 132.0 | 1,866.1 |
| Columbia | 2,484.3 | 4,826.2 | 1,801.8 | 661.2 | 508.7 | 1,143.8 | 99.4 | 1,156.1 | 74.4 | 1,865.1 |
| Conway | 311.8 | 1,879.5 | 138.7 | 108.3 | 108.8 | 380.1 | 64.3 | 1,030.3 | 0.0 | 360.9 |
| Craighead | 48.6 | 1,150.4 | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 320.3 | 42.0 | 830.0 |
| Crawford | 302.9 | 4,116.3 | 124.2 | 42.3 | 137.1 | 796.7 | 41.6 | 3,164.7 | 0.0 | 112.6 |
| Crittenden | 6.6 | 797.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 797.5 |
| Cross | 0.0 | 1,689.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 833.4 | 0.0 | 856.0 |
| Dallas | 2,004.6 | 3,671.7 | 1,304.0 | 759.7 | 474.7 | 739.0 | 180.2 | 1,389.3 | 45.6 | 783.7 |
| Desha | 132.3 | 5,228.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 132.3 | 5,228.3 |
| Drew | 1,853.6 | 4,448.0 | 1,234.8 | 452.8 | 361.7 | 620.2 | 120.6 | 1,587.8 | 136.5 | 1,787.2 |
| Faulkner | 120.2 | 2,377.6 | 61.4 | 8.2 | 35.1 | 135.2 | 20.5 | 1,638.2 | 3.1 | 595.9 |
| Franklin | 310.9 | 3,779.6 | 216.7 | 75.5 | 74.9 | 385.1 | 19.4 | 3,276.8 | 0.0 | 42.3 |
| Fulton | 171.6 | 2,420.6 | 152.2 | 29.6 | 6.4 | 36.8 | 12.9 | 2,354.2 | 0.0 | 0.0 |
| Garland | 1,010.9 | 2,900.7 | 707.2 | 661.9 | 123.6 | 327.0 | 180.1 | 1,911.8 | 0.0 | 0.0 |
| Grant | 1,743.0 | 4,415.9 | 1,209.9 | 391.8 | 316.3 | 726.0 | 154.8 | 1,367.2 | 62.0 | 1,930.9 |
| Greene | 49.1 | 1,377.3 | 0.0 | 0.0 | 28.1 | 127.2 | 20.9 | 1,126.9 | 0.0 | 123.1 |
| Hempstead | 1,572.1 | 3,638.6 | 1,088.0 | 488.1 | 411.0 | 810.1 | 64.5 | 1,127.6 | 8.5 | 1,212.9 |
| Hot Springs | 873.2 | 2,673.1 | 444.7 | 222.2 | 262.6 | 681.5 | 147.7 | 973.8 | 18.1 | 795.7 |
| Howard | 900.3 | 1,939.1 | 581.0 | 159.2 | 272.6 | 554.8 | 20.4 | 543.7 | 26.4 | 681.4 |
| Independence | 215.7 | 3,015.1 | 112.7 | 95.7 | 72.1 | 416.8 | 30.7 | 2,369.7 | 0.1 | 132.9 |
| Izard | 398.3 | 2,635.3 | 263.1 | 197.8 | 90.7 | 454.0 | 44.5 | 1,821.5 | 0.0 | 162.0 |
| Jackson | 10.3 | 966.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 602.7 | 10.3 | 363.8 |
| Jefferson | 784.8 | 4,100.4 | 500.2 | 233.0 | 100.3 | 213.4 | 105.6 | 1,040.8 | 78.6 | 2,613.2 |
| Johnson | 637.2 | 5,181.1 | 449.0 | 295.0 | 150.5 | 530.4 | 37.7 | 4,355.7 | 0.0 | 0.0 |

Table 19. – *Wood and bark dry weight of crowns in live trees on timberland by county and forest type group, Arkansas, 1988*[*] – *Continued*

| County | All types | | Forest type group: Loblolly-shortleaf pine | | Oak-pine | | Oak-hickory | | Bottomland hardwoods[†] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 1,484.1 | 2,592.9 | 1,116.7 | 403.1 | 202.0 | 657.0 | 86.5 | 601.0 | 78.9 | 931.7 |
| Lawrence | 15.2 | 1,892.7 | 0.0 | 0.0 | 0.0 | 0.0 | 15.2 | 726.6 | 0.0 | 1,166.1 |
| Lee | 12.3 | 3,493.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 812.1 | 12.3 | 2,681.3 |
| Lincoln | 419.6 | 2,712.0 | 297.6 | 71.3 | 42.6 | 153.2 | 60.8 | 1,166.2 | 18.5 | 1,321.3 |
| Little River | 899.8 | 2,016.8 | 623.6 | 345.6 | 255.5 | 596.2 | 10.3 | 544.0 | 10.3 | 531.0 |
| Logan | 730.0 | 2,460.6 | 448.3 | 330.0 | 226.3 | 649.5 | 55.4 | 1,149.8 | 0.0 | 331.3 |
| Lonoke | 54.4 | 1,698.0 | 33.1 | 0.0 | 0.0 | 0.0 | 0.0 | 270.5 | 21.3 | 1,427.6 |
| Madison | 89.9 | 7,486.5 | 14.7 | 12.7 | 66.1 | 294.5 | 9.1 | 7,179.3 | 0.0 | 0.0 |
| Marion | 130.7 | 2,851.6 | 57.8 | 66.4 | 18.3 | 117.3 | 54.6 | 2,664.4 | 0.0 | 3.5 |
| Miller | 559.8 | 2,271.3 | 386.1 | 417.5 | 86.6 | 211.5 | 53.4 | 949.0 | 33.7 | 693.4 |
| Mississippi | 30.4 | 755.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.4 | 755.5 |
| Monroe | 165.6 | 4,582.1 | 0.0 | 0.0 | 33.7 | 83.1 | 19.3 | 460.6 | 112.6 | 4,038.4 |
| Montgomery | 2,191.4 | 4,444.1 | 1,705.3 | 1,143.2 | 337.5 | 1,215.0 | 148.6 | 2,085.9 | 0.0 | 0.0 |
| Nevada | 1,816.0 | 4,239.3 | 1,174.4 | 389.8 | 396.6 | 975.4 | 135.1 | 1,288.3 | 109.8 | 1,585.7 |
| Newton | 337.1 | 8,502.2 | 134.8 | 172.5 | 119.5 | 419.3 | 82.8 | 7,910.3 | 0.0 | 0.0 |
| Ouachita | 2,284.5 | 5,339.7 | 1,473.6 | 651.7 | 486.9 | 739.0 | 108.9 | 1,176.0 | 215.2 | 2,773.0 |
| Perry | 1,008.8 | 1,887.4 | 742.3 | 432.7 | 238.4 | 519.6 | 25.0 | 679.0 | 3.1 | 256.2 |
| Phillips | 11.8 | 2,992.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,188.9 | 11.8 | 1,803.4 |
| Pike | 1,301.0 | 1,583.4 | 952.3 | 647.5 | 321.1 | 705.6 | 27.7 | 230.3 | 0.0 | 0.0 |
| Poinsett | 21.1 | 2,099.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 490.3 | 21.1 | 1,608.8 |
| Polk | 1,084.3 | 4,474.9 | 437.6 | 416.8 | 503.2 | 1,709.1 | 143.6 | 2,349.1 | 0.0 | 0.0 |
| Pope | 718.4 | 5,759.6 | 419.8 | 372.1 | 194.9 | 639.6 | 100.3 | 4,698.6 | 3.5 | 49.3 |
| Prairie | 62.5 | 3,608.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 454.0 | 59.7 | 3,154.2 |
| Pulaski | 429.6 | 2,508.1 | 150.4 | 135.0 | 183.3 | 609.5 | 68.6 | 1,350.6 | 27.3 | 413.1 |
| Randolph | 42.1 | 3,108.0 | 9.1 | 46.5 | 2.4 | 54.3 | 10.8 | 2,155.7 | 19.8 | 851.5 |
| St. Francis | 1.5 | 1,780.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 322.6 | 1.5 | 1,458.0 |
| Saline | 1,037.3 | 4,243.2 | 624.8 | 428.2 | 317.8 | 1,426.5 | 68.2 | 1,682.3 | 26.5 | 706.2 |
| Scott | 2,453.0 | 4,556.0 | 2,004.1 | 1,104.3 | 313.2 | 1,153.2 | 135.6 | 2,298.5 | 0.0 | 0.0 |
| Searcy | 159.8 | 5,178.5 | 42.5 | 60.0 | 31.6 | 197.6 | 85.7 | 4,775.2 | 0.0 | 145.8 |
| Sebastian | 75.2 | 1,450.7 | 29.0 | 0.0 | 27.1 | 128.4 | 19.0 | 849.0 | 0.1 | 473.2 |
| Sevier | 597.9 | 3,705.0 | 367.8 | 281.2 | 114.0 | 386.7 | 76.7 | 1,327.9 | 39.4 | 1,709.2 |
| Sharp | 122.7 | 2,592.2 | 31.7 | 62.8 | 57.7 | 209.7 | 33.3 | 2,162.9 | 0.0 | 156.8 |
| Stone | 383.0 | 5,459.4 | 120.0 | 111.2 | 209.7 | 876.3 | 53.4 | 4,471.9 | 0.0 | 0.0 |
| Union | 3,362.3 | 8,779.1 | 2,101.0 | 1,227.2 | 854.4 | 1,719.3 | 277.4 | 2,505.1 | 129.4 | 3,327.6 |
| Van Buren | 538.0 | 4,874.5 | 268.7 | 144.1 | 163.0 | 651.4 | 106.3 | 4,079.0 | 0.0 | 0.0 |
| Washington | 117.2 | 4,474.4 | 35.4 | 7.9 | 45.4 | 162.7 | 36.3 | 4,303.8 | 0.0 | 0.0 |
| White | 179.6 | 4,361.7 | 62.4 | 158.0 | 31.8 | 149.3 | 51.3 | 1,825.9 | 34.2 | 2,228.4 |
| Woodruff | 51.5 | 1,608.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 51.5 | 1,608.7 |
| Yell | 1,491.1 | 4,372.9 | 973.4 | 553.5 | 436.9 | 1,084.4 | 31.2 | 807.1 | 49.5 | 1,927.9 |
| All counties | 53,955.3 | 262,222.8 | 34,993.1 | 17,816.5 | 12,228.0 | 32,586.9 | 4,304.2 | 130,398.4 | 2,430.0 | 81,421.0 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Includes oak-gum-cypress and elm-ash-cottonwood types.
[‡]Softwood species.
[§]Hardwood species.

Table 20.—*Wood and bark fresh weight of live trees on timberland by forest type group and ownership class, Arkansas, 1988*[*]

| Forest type group | All classes | | Ownership class: National forest | | Other public | | Forest industry | | Nonindustrial private | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Loblolly-shortleaf | 497,160.9 | 150,620.8 | 104,904.8 | 31,547.4 | 10,270.7 | 2,680.5 | 196,938.1 | 51,003.1 | 185,047.3 | 65,389.8 |
| Oak-pine | 178,936.6 | 249,722.9 | 26,008.9 | 40,107.5 | 4,252.6 | 5,261.1 | 57,231.8 | 63,517.7 | 91,443.3 | 140,836.6 |
| Oak-hickory | 60,762.1 | 930,355.0 | 7,888.3 | 181,512.0 | 1,791.7 | 25,428.4 | 14,976.5 | 81,458.2 | 36,105.6 | 641,956.4 |
| Bottomland hardwoods[§] | 29,492.4 | 548,636.7 | 404.0 | 2,209.9 | 3,675.7 | 106,046.3 | 11,509.6 | 140,764.0 | 13,903.2 | 299,616.4 |
| All types | 766,352.1 | 1,879,335.4 | 139,206.0 | 255,376.7 | 19,990.6 | 139,416.4 | 280,656.0 | 336,743.1 | 326,499.5 | 1,147,799.3 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.
[§]Includes oak-gum-cypress and elm-ash-cottonwood types.

Table 21.—*Wood and bark fresh weight of stems in live trees on timberland by forest type group and ownership class, Arkansas, 1988*[*]

| Forest type group | All classes | | Ownership class: National forest | | Other public | | Forest industry | | Nonindustrial private | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Loblolly-shortleaf | 420,701.1 | 114,584.5 | 90,467.3 | 23,403.9 | 8,776.7 | 2,026.3 | 164,768.5 | 39,078.4 | 156,688.6 | 50,075.9 |
| Oak-pine | 152,238.9 | 187,494.2 | 22,397.3 | 30,064.3 | 3,612.5 | 3,888.6 | 48,644.5 | 47,476.7 | 77,584.7 | 106,064.5 |
| Oak-hickory | 51,194.2 | 694,583.6 | 6,693.8 | 134,953.5 | 1,529.0 | 18,784.8 | 12,508.7 | 61,141.5 | 30,462.7 | 479,703.7 |
| Bottomland hardwoods[§] | 24,549.9 | 406,471.5 | 305.9 | 1,688.4 | 3,176.1 | 77,462.7 | 9,460.6 | 104,409.1 | 11,607.3 | 222,911.3 |
| All types | 648,684.1 | 1,403,133.8 | 119,864.3 | 190,110.2 | 17,094.4 | 102,162.4 | 235,382.2 | 252,105.8 | 276,343.3 | 858,755.4 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.
[§]Includes oak-gum-cypress and elm-ash-cottonwood types.

Table 22. – *Wood and bark fresh weight of crowns in live trees on timberland by forest type group and ownership class, Arkansas, 1988**

| Forest type group | All classes | | Ownership class: National forest | | Other public | | Forest industry | | Nonindustrial private | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ |
| | *Million pounds* | | | | | | | | | |
| Loblolly-shortleaf | 76,459.8 | 36,036.3 | 14,437.5 | 8,143.5 | 1,494.0 | 654.2 | 32,169.6 | 11,924.7 | 28,358.7 | 15,313.9 |
| Oak-pine | 26,697.7 | 62,228.8 | 3,611.6 | 10,043.2 | 640.0 | 1,372.5 | 8,587.4 | 16,041.0 | 13,858.7 | 34,772.1 |
| Oak-hickory | 9,568.0 | 235,771.4 | 1,194.6 | 46,558.4 | 262.7 | 6,643.6 | 2,467.8 | 20,316.7 | 5,642.9 | 162,252.7 |
| Bottomland hardwoods§ | 4,942.5 | 142,165.2 | 98.1 | 521.4 | 499.6 | 28,583.6 | 2,049.0 | 36,354.9 | 2,295.9 | 76,705.2 |
| All types | 117,668.0 | 476,201.7 | 19,341.8 | 65,266.5 | 2,896.2 | 37,254.0 | 45,273.8 | 84,637.3 | 50,156.2 | 289,043.9 |

*Numbers in columns and rows may not total due to rounding.
†Softwood species.
‡Hardwood species.
§Includes oak-gum-cypress and elm-ash-cottonwood types.

Table 23. – *Wood and bark dry weight of live trees on timberland by forest type group and ownership class, Arkansas, 1988**

| Forest type group | All classes | | Ownership class: National forest | | Other public | | Forest industry | | Nonindustrial private | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ |
| | *Million pounds* | | | | | | | | | |
| Loblolly-shortleaf | 245,482.5 | 82,561.4 | 51,098.9 | 18,432.2 | 5,055.4 | 1,463.9 | 97,839.4 | 27,874.4 | 91,488.9 | 34,791.0 |
| Oak-pine | 88,179.6 | 138,038.2 | 12,687.4 | 23,020.7 | 2,099.2 | 2,852.6 | 28,225.5 | 34,939.3 | 45,167.5 | 77,225.6 |
| Oak-hickory | 30,353.7 | 529,927.4 | 3,899.9 | 105,090.9 | 883.9 | 14,253.0 | 7,545.8 | 45,048.7 | 18,024.1 | 365,534.8 |
| Bottomland hardwoods§ | 16,128.3 | 305,239.5 | 211.8 | 1,219.0 | 2,049.1 | 60,136.4 | 6,193.8 | 77,716.7 | 7,673.7 | 166,167.3 |
| All types | 380,144.2 | 1,055,766.4 | 67,897.9 | 147,762.8 | 10,087.6 | 78,705.9 | 139,804.5 | 185,579.0 | 162,354.1 | 643,718.6 |

*Numbers in columns and rows may not total due to rounding.
†Softwood species.
‡Hardwood species.
§Includes oak-gum-cypress and elm-ash-cottonwood types.

Table 24.—*Wood and bark dry weight of stems in live trees on timberland by forest type group and ownership class, Arkansas, 1988*[*]

| Forest type group | All classes | | Ownership class: National forest | | Other public | | Forest industry | | Nonindustrial private | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Loblolly-shortleaf | 210,489.5 | 64,744.9 | 44,682.8 | 14,161.4 | 4,363.1 | 1,129.7 | 83,094.9 | 22,189.6 | 78,348.6 | 27,264.1 |
| Oak-pine | 75,951.6 | 105,451.3 | 11,070.4 | 17,598.2 | 1,802.5 | 2,135.6 | 24,273.9 | 26,685.8 | 38,804.8 | 59,031.7 |
| Oak-hickory | 26,049.5 | 399,529.0 | 3,373.7 | 78,684.7 | 766.8 | 10,634.1 | 6,414.3 | 34,145.3 | 15,494.8 | 276,064.8 |
| Bottomland hardwoods[§] | 13,698.4 | 223,818.5 | 166.6 | 930.6 | 1,774.3 | 43,317.1 | 5,190.9 | 56,983.7 | 6,566.6 | 122,587.1 |
| All types | 326,189.0 | 793,543.7 | 59,293.4 | 111,374.9 | 8,706.7 | 57,216.5 | 118,974.0 | 140,004.5 | 139,214.8 | 484,947.8 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.
[§]Includes oak-gum-cypress and elm-ash-cottonwood types.

Table 25.—*Wood and bark dry weight of crowns in live trees on timberland by forest type group and ownership class, Arkansas, 1988*[*]

| Forest type group | All classes | | Ownership class: National forest | | Other public | | Forest industry | | Nonindustrial private | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Loblolly-shortleaf | 34,993.1 | 17,816.5 | 6,416.1 | 4,270.8 | 692.2 | 334.2 | 14,744.5 | 5,684.7 | 13,140.3 | 7,526.8 |
| Oak-pine | 12,228.0 | 32,586.9 | 1,617.0 | 5,422.5 | 296.7 | 717.0 | 3,951.6 | 8,253.5 | 6,362.7 | 18,193.8 |
| Oak-hickory | 4,304.2 | 130,398.4 | 526.2 | 26,406.2 | 117.1 | 3,618.9 | 1,131.5 | 10,903.3 | 2,529.4 | 89,470.0 |
| Bottomland hardwoods[§] | 2,430.0 | 81,421.0 | 45.2 | 288.4 | 274.9 | 16,819.4 | 1,002.9 | 20,733.0 | 1,107.0 | 43,580.2 |
| All types | 53,955.3 | 262,222.8 | 8,604.5 | 36,387.9 | 1,380.8 | 21,489.5 | 20,830.6 | 45,574.5 | 23,139.4 | 158,770.8 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.
[§]Includes oak-gum-cypress and elm-ash-cottonwood types.

Table 26. – *Wood and bark fresh weight of live trees on timberland by species and diameter class, Arkansas, 1988*[*]

| Species common name[†] | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Eastern redcedar | 24,673.0 | 2,426.2 | 6,191.4 | 4,751.7 | 4,893.5 | 2,586.3 | 1,955.8 | 1,077.0 | 442.7 | 218.0 | 46.2 | 84.1 | 0.0 |
| Shortleaf pine | 318,137.5 | 5,369.4 | 17,088.8 | 23,704.8 | 42,874.9 | 53,047.1 | 58,834.6 | 52,994.5 | 32,810.5 | 17,769.0 | 7,988.9 | 5,655.0 | 0.0 |
| Loblolly pine | 392,854.3 | 7,895.0 | 29,829.1 | 35,227.2 | 45,053.9 | 43,475.5 | 49,405.7 | 49,637.8 | 40,415.4 | 34,128.7 | 24,592.4 | 31,517.0 | 1,676.8 |
| Baldcypress | 14,821.9 | 32.2 | 148.0 | 348.0 | 563.9 | 978.3 | 1,426.6 | 1,697.7 | 1,346.8 | 1,539.8 | 937.3 | 2,589.9 | 3,213.4 |
| Florida maple | 595.6 | 88.8 | 242.3 | 151.9 | 71.8 | 0.0 | 0.0 | 0.0 | 0.0 | 40.9 | 0.0 | 0.0 | 0.0 |
| Boxelder | 7,123.4 | 354.9 | 665.0 | 729.0 | 1,203.9 | 828.1 | 1,047.7 | 797.2 | 807.0 | 294.6 | 261.2 | 134.9 | 0.0 |
| Red maple | 30,350.5 | 6,459.6 | 7,550.9 | 4,561.9 | 3,381.8 | 2,731.6 | 1,779.5 | 1,075.6 | 940.7 | 591.5 | 583.9 | 375.3 | 318.2 |
| Silver maple | 1,757.0 | 55.6 | 190.1 | 44.8 | 255.8 | 23.3 | 197.8 | 335.8 | 152.2 | 110.5 | 193.1 | 197.9 | 0.0 |
| Sugar maple | 10,906.8 | 944.1 | 2,002.7 | 764.9 | 1,964.8 | 1,619.9 | 861.3 | 801.2 | 744.2 | 500.9 | 274.3 | 428.5 | 0.0 |
| Ohio buckeye | 17.2 | 17.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 21.4 | 21.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 77.0 | 4.9 | 0.0 | 25.4 | 0.0 | 0.0 | 46.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 1,394.3 | 581.1 | 571.8 | 183.4 | 35.0 | 23.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 3,757.1 | 49.1 | 0.0 | 413.6 | 281.1 | 449.2 | 598.8 | 326.4 | 219.9 | 293.4 | 295.3 | 595.3 | 235.0 |
| Bumelia | 189.0 | 64.4 | 0.0 | 40.8 | 28.4 | 55.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 14,438.2 | 3,967.3 | 4,779.5 | 3,262.0 | 1,524.5 | 589.7 | 224.1 | 38.1 | 0.0 | 53.1 | 0.0 | 0.0 | 0.0 |
| Hickories | 177,969.6 | 13,801.8 | 26,840.1 | 26,442.9 | 25,095.2 | 22,324.6 | 19,273.8 | 16,350.1 | 10,564.9 | 6,803.3 | 3,781.0 | 6,004.4 | 687.4 |
| Water hickory | 18,961.5 | 329.5 | 976.2 | 857.5 | 1,683.3 | 1,410.3 | 1,808.9 | 1,313.2 | 1,718.7 | 1,972.5 | 1,575.2 | 3,408.4 | 1,907.9 |
| Pecan | 7,034.1 | 137.3 | 92.1 | 304.5 | 389.2 | 360.6 | 312.6 | 445.5 | 300.5 | 306.7 | 910.4 | 2,334.7 | 1,139.8 |
| Chinkapin | 32.9 | 16.3 | 0.0 | 16.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 73.7 | 0.0 | 0.0 | 25.8 | 47.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 140.6 | 0.0 | 100.9 | 0.0 | 0.0 | 0.0 | 0.0 | 39.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 39,852.0 | 845.6 | 2,414.8 | 2,279.7 | 3,552.7 | 4,400.9 | 3,287.1 | 4,413.3 | 4,775.4 | 4,254.6 | 3,811.4 | 5,258.1 | 558.4 |
| Hackberry | 4,835.9 | 339.5 | 110.1 | 608.2 | 636.0 | 466.1 | 378.1 | 591.0 | 556.2 | 412.8 | 436.4 | 138.6 | 162.8 |
| Eastern redbud | 2,132.2 | 748.2 | 797.0 | 446.2 | 140.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 21,240.9 | 10,491.8 | 9,039.8 | 1,363.6 | 258.3 | 87.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 2,081.2 | 1,216.0 | 634.8 | 157.1 | 73.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 9,885.0 | 2,403.8 | 2,155.4 | 1,500.5 | 1,309.1 | 1,131.8 | 851.1 | 259.5 | 113.2 | 160.5 | 0.0 | 0.0 | 0.0 |
| American beech | 15,587.9 | 344.5 | 791.9 | 226.2 | 307.9 | 596.7 | 826.8 | 773.5 | 1,011.4 | 2,088.3 | 1,670.6 | 5,050.1 | 1,900.1 |
| White ash | 16,251.7 | 1,982.4 | 2,694.3 | 1,470.1 | 1,805.0 | 1,876.9 | 1,851.5 | 1,526.4 | 1,038.5 | 514.5 | 315.1 | 823.8 | 353.2 |
| Green ash | 31,989.4 | 1,989.6 | 3,887.1 | 2,793.9 | 3,650.0 | 3,600.0 | 2,631.0 | 2,900.4 | 2,700.0 | 2,129.6 | 1,644.1 | 3,444.2 | 619.5 |
| Pumpkin ash | 149.2 | 42.7 | 52.5 | 4.1 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 120.1 | 0.0 | 0.0 | 46.7 | 0.0 | 0.0 | 29.9 | 0.0 | 43.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 2,426.2 | 0.0 | 199.3 | 74.1 | 393.4 | 325.3 | 523.6 | 206.5 | 333.4 | 61.3 | 122.3 | 186.8 | 0.0 |
| Honeylocust | 4,604.8 | 134.5 | 101.9 | 393.8 | 500.8 | 834.7 | 529.8 | 687.0 | 281.9 | 101.4 | 340.3 | 522.5 | 176.1 |
| Mountain silverbell | 79.9 | 2.3 | 0.0 | 24.3 | 23.3 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 6,703.0 | 1,240.4 | 2,012.0 | 739.4 | 823.2 | 742.8 | 488.0 | 360.0 | 193.2 | 97.3 | 6.7 | 0.0 | 0.0 |
| Butternut | 99.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.7 | 0.0 | 54.2 | 0.0 | 0.0 | 0.0 |
| Black walnut | 4,760.9 | 139.0 | 402.2 | 416.4 | 685.8 | 964.0 | 558.0 | 321.9 | 410.5 | 415.2 | 122.0 | 326.0 | 0.0 |
| Sweetgum | 192,807.5 | 9,506.4 | 18,869.4 | 21,459.8 | 23,910.1 | 24,336.7 | 22,154.5 | 21,130.6 | 16,933.3 | 12,895.8 | 8,170.1 | 10,033.2 | 3,407.6 |
| Yellow-poplar | 1,235.4 | 0.0 | 0.0 | 45.0 | 0.0 | 37.3 | 43.4 | 174.6 | 210.7 | 144.2 | 132.6 | 250.1 | 197.5 |
| Osage-orange | 423.6 | 35.2 | 38.8 | 22.6 | 30.4 | 75.9 | 102.3 | 0.0 | 0.0 | 0.0 | 65.5 | 52.9 | 0.0 |
| Cucumbertree | 472.2 | 0.0 | 0.0 | 31.0 | 35.2 | 117.8 | 98.3 | 0.0 | 49.8 | 96.5 | 43.6 | 0.0 | 0.0 |
| Sweetbay | 3,172.6 | 235.7 | 688.1 | 274.7 | 179.0 | 364.9 | 381.7 | 247.5 | 222.9 | 104.6 | 111.2 | 362.3 | 0.0 |
| Bigleaf magnolia | 146.3 | 62.7 | 29.3 | 19.1 | 21.5 | 13.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 3.1 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 89.1 | 0.0 | 68.1 | 0.0 | 0.0 | 21.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 142.5 | 23.3 | 0.0 | 59.3 | 0.0 | 59.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 2,489.6 | 487.8 | 704.1 | 515.8 | 398.2 | 191.9 | 63.9 | 60.0 | 37.6 | 30.4 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 15,785.4 | 85.5 | 785.8 | 478.4 | 999.6 | 1,193.6 | 1,004.8 | 694.1 | 764.6 | 1,007.9 | 792.7 | 4,159.4 | 3,819.0 |
| Blackgum | 55,171.1 | 4,631.6 | 6,324.4 | 5,986.7 | 6,015.9 | 5,929.1 | 5,711.4 | 5,453.6 | 5,656.8 | 3,053.8 | 2,114.8 | 3,721.6 | 571.5 |
| Swamp tupelo | 2,846.0 | 0.0 | 0.0 | 107.5 | 203.3 | 179.6 | 195.0 | 224.8 | 176.4 | 255.7 | 185.0 | 650.8 | 667.8 |

Table 26.—*Wood and bark fresh weight of live trees on timberland by species and diameter class, Arkansas, 1988** — *Continued*

| Species common name† | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Ironwood | 12,762.2 | 5,564.2 | 4,495.1 | 1,649.3 | 680.1 | 253.5 | 62.3 | 0.0 | 0.0 | 0.0 | 0.0 | 57.7 | 0.0 |
| Water-elm | 3,176.6 | 423.6 | 971.4 | 616.2 | 292.0 | 190.8 | 238.1 | 79.4 | 110.5 | 32.6 | 47.9 | 174.1 | 0.0 |
| American sycamore | 9,750.7 | 87.6 | 319.2 | 393.5 | 562.1 | 937.1 | 979.3 | 1,069.1 | 1,059.4 | 1,004.9 | 643.7 | 2,313.1 | 381.7 |
| Cottonwood | 13,117.0 | 86.6 | 322.3 | 138.3 | 132.1 | 504.7 | 633.9 | 1,079.4 | 1,470.4 | 1,399.4 | 1,410.1 | 3,967.4 | 1,972.4 |
| Black cherry | 10,267.3 | 1,198.8 | 2,115.1 | 1,358.2 | 1,533.2 | 1,087.6 | 723.4 | 995.9 | 339.7 | 286.0 | 316.6 | 312.8 | 0.0 |
| Plums‡ | 1,329.6 | 597.7 | 629.8 | 102.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 252,232.0 | 7,134.6 | 20,005.9 | 26,198.3 | 35,595.2 | 35,255.3 | 28,286.0 | 29,637.2 | 20,927.1 | 16,371.5 | 12,972.4 | 17,922.6 | 1,925.9 |
| Swamp white oak | 739.8 | 0.0 | 0.0 | 38.6 | 43.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 461.0 | 196.9 | 0.0 |
| Scarlet oak | 528.5 | 0.0 | 0.0 | 0.0 | 49.7 | 105.4 | 37.5 | 178.8 | 47.0 | 70.1 | 40.0 | 0.0 | 0.0 |
| Durand oak | 59.2 | 0.0 | 0.0 | 0.0 | 0.0 | 59.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 123,512.2 | 2,180.6 | 4,828.8 | 10,708.4 | 14,344.0 | 15,868.8 | 15,877.8 | 14,525.7 | 12,375.3 | 11,080.1 | 7,812.8 | 12,027.3 | 1,882.8 |
| Cherrybark oak | 59,794.7 | 412.8 | 1,133.7 | 2,570.1 | 3,783.2 | 4,081.6 | 5,585.5 | 4,563.5 | 5,015.8 | 5,364.7 | 6,405.0 | 16,915.8 | 3,962.9 |
| Shingle oak | 55.4 | 0.0 | 0.0 | 55.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 146.0 | 21.8 | 0.0 | 53.4 | 0.0 | 0.0 | 0.0 | 70.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 66.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66.4 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 32.0 | 0.0 | 0.0 | 32.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 53,854.6 | 540.7 | 1,859.2 | 1,967.3 | 2,640.1 | 2,959.9 | 3,365.6 | 3,678.5 | 5,289.8 | 5,609.7 | 4,570.1 | 14,826.4 | 6,547.2 |
| Bur oak | 473.5 | 0.0 | 35.8 | 23.3 | 0.0 | 158.9 | 87.1 | 123.7 | 44.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 17,578.7 | 1,573.0 | 3,339.3 | 2,076.8 | 2,702.0 | 2,091.2 | 1,596.5 | 1,621.0 | 1,257.7 | 686.7 | 362.6 | 271.8 | 0.0 |
| Swamp chestnut oak | 7,669.2 | 127.2 | 347.1 | 329.4 | 417.6 | 490.9 | 376.7 | 761.4 | 929.7 | 1,201.9 | 622.4 | 1,775.9 | 288.8 |
| Chinkapin oak | 6,060.7 | 270.4 | 263.4 | 890.5 | 816.3 | 758.7 | 992.1 | 674.3 | 416.6 | 82.1 | 234.0 | 301.3 | 361.1 |
| Water oak | 70,460.1 | 2,357.3 | 3,484.4 | 4,074.0 | 6,428.2 | 8,520.9 | 7,535.9 | 7,920.1 | 7,965.0 | 5,905.5 | 3,724.2 | 9,502.2 | 3,042.5 |
| Nuttall oak | 22,380.1 | 147.9 | 378.1 | 657.5 | 1,003.8 | 1,264.9 | 1,366.8 | 1,439.7 | 2,378.8 | 1,997.0 | 2,393.5 | 5,886.1 | 3,466.1 |
| Pin oak | 577.1 | 0.0 | 0.0 | 0.0 | 0.0 | 44.9 | 85.5 | 48.9 | 54.3 | 131.0 | 0.0 | 139.9 | 72.6 |
| Willow oak | 65,845.3 | 1,192.0 | 2,129.7 | 3,190.3 | 4,238.6 | 4,560.1 | 5,281.8 | 6,764.7 | 6,903.1 | 7,235.6 | 6,460.2 | 13,830.4 | 4,058.7 |
| Chestnut oak | 47.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 85,138.0 | 1,482.0 | 4,557.9 | 6,450.7 | 9,671.7 | 11,470.2 | 11,991.6 | 10,941.1 | 9,016.1 | 6,980.7 | 4,536.8 | 7,168.8 | 870.4 |
| Shumard oak | 5,494.4 | 38.5 | 188.5 | 140.9 | 382.2 | 246.1 | 383.5 | 680.5 | 424.5 | 470.1 | 396.3 | 1,881.6 | 261.6 |
| Post oak | 162,901.0 | 4,714.6 | 14,240.7 | 18,127.5 | 23,513.4 | 25,564.0 | 20,608.7 | 18,801.5 | 13,544.9 | 8,642.5 | 5,433.7 | 9,082.4 | 627.1 |
| Delta post oak | 413.7 | 9.0 | 0.0 | 0.0 | 32.0 | 39.6 | 33.0 | 0.0 | 39.3 | 120.9 | 67.6 | 72.4 | 0.0 |
| Black oak | 107,739.8 | 1,978.7 | 4,976.4 | 6,452.6 | 11,367.4 | 12,176.8 | 13,752.5 | 13,125.5 | 13,300.9 | 9,645.7 | 7,951.6 | 10,749.3 | 2,262.3 |
| Black locust | 2,760.4 | 81.9 | 227.3 | 660.6 | 465.3 | 512.3 | 369.5 | 130.2 | 155.7 | 119.2 | 38.4 | 0.0 | 0.0 |
| Willow | 18,909.6 | 149.2 | 500.5 | 492.0 | 1,535.7 | 1,145.6 | 963.6 | 1,443.1 | 1,846.5 | 2,813.2 | 2,175.0 | 4,727.8 | 1,117.5 |
| Sassafras | 3,650.6 | 1,480.3 | 1,040.1 | 522.4 | 226.8 | 125.7 | 56.0 | 91.1 | 31.6 | 76.6 | 0.0 | 0.0 | 0.0 |
| American basswood | 1,686.4 | 114.3 | 116.5 | 74.5 | 86.6 | 194.7 | 339.9 | 236.2 | 97.8 | 47.3 | 68.9 | 309.8 | 0.0 |
| White basswood | 98.4 | 0.0 | 98.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 33,761.9 | 7,367.6 | 9,696.8 | 5,404.4 | 4,007.5 | 3,250.7 | 1,874.4 | 880.5 | 337.8 | 205.1 | 498.1 | 239.0 | 0.0 |
| American elm | 18,816.5 | 1,084.4 | 1,535.2 | 1,809.8 | 2,496.8 | 2,511.2 | 1,684.8 | 2,012.4 | 992.7 | 1,246.6 | 1,215.4 | 1,548.6 | 678.5 |
| Cedar elm | 2,718.5 | 104.0 | 79.5 | 81.7 | 215.2 | 54.6 | 266.6 | 500.0 | 420.4 | 374.8 | 157.0 | 464.9 | 0.0 |
| Siberian elm | 15.3 | 0.0 | 0.0 | 15.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 4,488.6 | 336.1 | 774.3 | 517.1 | 534.8 | 475.1 | 234.0 | 428.6 | 264.9 | 174.0 | 99.3 | 491.0 | 159.2 |
| September elm | 367.8 | 24.2 | 49.1 | 52.9 | 140.2 | 42.5 | 0.0 | 0.0 | 0.0 | 0.0 | 59.0 | 0.0 | 0.0 |
| Rock elm | 30.6 | 7.3 | 0.0 | 23.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 448.6 | 319.8 | 128.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species¶ | 820.6 | 151.6 | 178.4 | 268.4 | 57.0 | 129.1 | 0.0 | 0.0 | 0.0 | 0.0 | 36.1 | 0.0 | 0.0 |
| All species | 2,645,687.6 | 122,967.9 | 235,116.5 | 241,617.8 | 305,295.6 | 315,213.7 | 305,153.9 | 291,600.1 | 233,030.7 | 181,943.3 | 132,733.5 | 225,463.2 | 55,551.4 |

*Numbers in columns and rows may not total due to rounding.
†Alphabetized by genus; see species list, appendix 2.
‡Includes cherries (except black cherry).
¶Other species include noncommercial and unidentified species.

Table 27. – *Wood and bark fresh weight of stems in live trees on timberland by species and diameter class, Arkansas, 1988*[*]

| Species common name[†] | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Eastern redcedar | 20,800.7 | 2,166.3 | 5,601.1 | 3,232.1 | 4,166.0 | 2,297.4 | 1,724.1 | 938.8 | 380.8 | 185.3 | 38.9 | 70.0 | 0.0 |
| Shortleaf pine | 274,131.4 | 4,799.2 | 15,475.2 | 16,291.8 | 36,916.6 | 47,309.6 | 52,077.5 | 46,345.9 | 28,327.7 | 15,155.5 | 6,739.9 | 4,692.3 | 0.0 |
| Loblolly pine | 328,851.9 | 7,096.8 | 26,659.1 | 22,495.1 | 37,096.0 | 37,509.6 | 42,772.7 | 42,804.3 | 34,651.9 | 29,083.6 | 20,842.5 | 26,456.1 | 1,384.1 |
| Baldcypress | 2,924.1 | 30.3 | 139.1 | 255.3 | 503.0 | 904.7 | 1,317.5 | 1,554.0 | 1,215.8 | 1,374.5 | 827.2 | 2,233.2 | 2,569.5 |
| Florida maple | 462.1 | 75.4 | 201.8 | 101.5 | 52.2 | 0.0 | 0.0 | 0.0 | 0.0 | 31.2 | 0.0 | 0.0 | 0.0 |
| Boxelder | 5,343.2 | 301.3 | 555.3 | 481.7 | 894.2 | 613.4 | 777.5 | 598.7 | 598.7 | 219.8 | 199.3 | 103.4 | 0.0 |
| Red maple | 23,474.6 | 5,497.0 | 6,301.9 | 2,888.7 | 2,510.7 | 2,035.9 | 1,323.5 | 799.6 | 703.8 | 446.9 | 441.6 | 277.9 | 247.1 |
| Silver maple | 1,344.2 | 47.1 | 159.0 | 29.2 | 189.4 | 18.1 | 149.0 | 255.0 | 115.0 | 83.4 | 147.7 | 151.3 | 0.0 |
| Sugar maple | 8,127.3 | 754.0 | 1,609.1 | 469.3 | 1,442.1 | 1,269.3 | 668.1 | 586.4 | 536.7 | 345.4 | 174.4 | 272.5 | 0.0 |
| Ohio buckeye | 14.9 | 14.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 18.6 | 18.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 59.1 | 4.2 | 0.0 | 15.1 | 0.0 | 0.0 | 39.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 1,156.5 | 502.2 | 496.2 | 110.8 | 27.9 | 19.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 2,605.4 | 39.3 | 0.0 | 250.7 | 194.6 | 319.7 | 431.3 | 230.0 | 152.8 | 208.5 | 208.6 | 413.2 | 156.8 |
| Bumelia | 154.4 | 55.6 | 0.0 | 29.7 | 22.4 | 46.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 10,795.4 | 3,168.6 | 3,839.2 | 1,963.3 | 1,125.1 | 459.0 | 174.7 | 28.6 | 0.0 | 36.9 | 0.0 | 0.0 | 0.0 |
| Hickories | 135,769.0 | 12,009.5 | 22,999.3 | 15,791.1 | 19,156.8 | 18,045.5 | 15,447.1 | 12,597.9 | 7,852.0 | 4,884.6 | 2,611.7 | 3,949.8 | 423.9 |
| Water hickory | 13,737.3 | 286.9 | 837.3 | 523.4 | 1,294.3 | 1,139.7 | 1,450.3 | 1,018.2 | 1,281.3 | 1,428.7 | 1,085.1 | 2,238.2 | 1,153.8 |
| Pecan | 4,873.0 | 119.4 | 78.9 | 184.6 | 299.2 | 292.0 | 251.1 | 345.6 | 224.1 | 222.9 | 635.7 | 1,529.9 | 689.4 |
| Chinkapin | 24.2 | 14.0 | 0.0 | 10.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 49.7 | 0.0 | 0.0 | 13.4 | 36.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 121.0 | 0.0 | 87.7 | 0.0 | 0.0 | 0.0 | 0.0 | 33.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 28,599.5 | 675.3 | 1,940.5 | 1,400.5 | 2,632.2 | 3,447.3 | 2,550.2 | 3,285.0 | 3,426.0 | 2,964.6 | 2,580.7 | 3,366.6 | 330.5 |
| Hackberry | 3,452.3 | 271.4 | 88.4 | 375.0 | 467.7 | 364.6 | 296.1 | 440.6 | 400.3 | 289.9 | 286.4 | 87.3 | 84.8 |
| Eastern redbud | 1,741.6 | 646.7 | 691.7 | 291.0 | 112.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 16,673.6 | 8,381.0 | 7,261.0 | 780.8 | 183.5 | 67.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 1,632.1 | 971.1 | 509.9 | 96.9 | 54.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 7,497.8 | 1,919.8 | 1,732.0 | 930.4 | 977.6 | 886.1 | 664.5 | 193.5 | 82.2 | 111.8 | 0.0 | 0.0 | 0.0 |
| American beech | 10,363.3 | 275.4 | 636.6 | 143.1 | 229.7 | 464.2 | 639.6 | 558.3 | 704.5 | 1,436.8 | 1,100.6 | 3,137.3 | 1,037.3 |
| White ash | 12,468.8 | 1,584.3 | 2,165.4 | 975.9 | 1,351.6 | 1,431.9 | 1,423.9 | 1,177.9 | 802.8 | 397.8 | 245.9 | 639.3 | 272.0 |
| Green ash | 24,498.3 | 1,589.2 | 3,123.9 | 1,881.8 | 2,723.8 | 2,755.2 | 2,027.1 | 2,243.4 | 2,087.3 | 1,652.4 | 1,275.8 | 2,668.0 | 470.4 |
| Pumpkin ash | 117.9 | 34.1 | 42.1 | 3.0 | 0.0 | 0.0 | 0.0 | 38.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 89.2 | 0.0 | 0.0 | 32.0 | 0.0 | 0.0 | 23.4 | 0.0 | 33.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 1,789.2 | 0.0 | 160.1 | 40.9 | 291.5 | 254.8 | 406.5 | 153.9 | 239.2 | 41.3 | 83.5 | 117.5 | 0.0 |
| Honeylocust | 3,316.0 | 107.5 | 81.8 | 241.9 | 369.2 | 654.2 | 411.7 | 514.1 | 203.2 | 70.3 | 225.0 | 332.3 | 105.0 |
| Mountain silverbell | 58.7 | 2.0 | 0.0 | 13.6 | 18.1 | 24.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 5,492.6 | 1,071.7 | 1,746.3 | 454.6 | 652.2 | 623.2 | 411.1 | 296.8 | 156.7 | 78.0 | 2.1 | 0.0 | 0.0 |
| Butternut | 72.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.8 | 0.0 | 38.2 | 0.0 | 0.0 | 0.0 |
| Black walnut | 3,488.4 | 111.1 | 323.4 | 261.9 | 502.2 | 752.3 | 430.0 | 240.4 | 289.5 | 289.0 | 81.7 | 206.9 | 0.0 |
| Sweetgum | 157,594.9 | 8,391.6 | 16,906.0 | 14,134.3 | 19,788.4 | 21,295.9 | 19,313.3 | 17,812.7 | 13,826.2 | 10,206.3 | 6,283.5 | 7,384.0 | 2,252.6 |
| Yellow-poplar | 1,000.7 | 0.0 | 0.0 | 32.1 | 0.0 | 32.7 | 37.7 | 149.5 | 176.5 | 119.8 | 108.8 | 196.1 | 147.6 |
| Osage-orange | 311.9 | 28.2 | 31.1 | 14.7 | 21.6 | 59.4 | 79.5 | 0.0 | 0.0 | 0.0 | 43.7 | 33.7 | 0.0 |
| Cucumbertree | 386.3 | 0.0 | 0.0 | 16.8 | 27.7 | 99.0 | 85.6 | 0.0 | 41.9 | 79.7 | 35.7 | 0.0 | 0.0 |
| Sweetbay | 2,567.0 | 203.7 | 597.1 | 181.4 | 140.8 | 305.5 | 320.7 | 201.4 | 182.2 | 80.0 | 83.1 | 270.9 | 0.0 |
| Bigleaf magnolia | 120.9 | 54.1 | 25.4 | 12.5 | 17.4 | 11.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 2.4 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 76.8 | 0.0 | 59.1 | 0.0 | 0.0 | 17.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 112.3 | 20.1 | 0.0 | 42.0 | 0.0 | 50.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 2,004.4 | 421.6 | 611.4 | 339.2 | 313.5 | 161.6 | 52.4 | 49.8 | 30.6 | 24.2 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 12,094.8 | 76.8 | 688.7 | 323.5 | 796.8 | 991.3 | 832.0 | 567.3 | 609.0 | 786.2 | 606.3 | 3,098.2 | 2,718.6 |
| Blackgum | 38,259.9 | 2,611.2 | 4,076.9 | 3,209.0 | 4,115.1 | 4,406.7 | 4,409.0 | 4,146.9 | 4,261.8 | 2,303.6 | 1,555.0 | 2,742.6 | 422.2 |
| Swamp tupelo | 2,175.4 | 0.0 | 0.0 | 71.4 | 160.7 | 149.7 | 161.8 | 184.3 | 141.5 | 202.3 | 144.1 | 486.5 | 473.0 |

Table 27.—*Wood and bark fresh weight of stems in live trees on timberland by species and diameter class, Arkansas, 1988*[*] — *Continued*

| Species common name[†] | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Ironwood | 9,807.6 | 4,445.6 | 3,611.0 | 972.5 | 496.1 | 197.1 | 48.5 | 0.0 | 0.0 | 0.0 | 0.0 | 36.8 | 0.0 |
| Water-elm | 2,539.0 | 366.0 | 843.2 | 382.8 | 234.0 | 160.3 | 200.8 | 66.0 | 89.4 | 26.0 | 37.6 | 132.9 | 0.0 |
| American sycamore | 8,144.8 | 75.8 | 277.2 | 240.7 | 442.7 | 748.2 | 792.3 | 880.8 | 886.2 | 855.3 | 553.3 | 2,036.2 | 356.1 |
| Cottonwood | 10,278.9 | 74.9 | 279.8 | 98.9 | 106.4 | 427.6 | 538.3 | 897.2 | 1,201.1 | 1,119.8 | 1,105.0 | 3,026.1 | 1,403.7 |
| Black cherry | 7,645.1 | 957.6 | 1,700.0 | 846.6 | 1,126.2 | 848.5 | 563.6 | 741.9 | 246.4 | 196.4 | 214.4 | 203.5 | 0.0 |
| Plums[‡] | 1,036.4 | 477.0 | 506.1 | 53.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 180,939.6 | 6,019.2 | 16,444.9 | 15,881.8 | 25,803.5 | 27,018.1 | 21,597.0 | 21,708.3 | 14,711.0 | 11,121.0 | 8,502.8 | 11,045.1 | 1,086.8 |
| Swamp white oak | 473.9 | 0.0 | 0.0 | 24.0 | 32.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 293.1 | 124.4 | 0.0 |
| Scarlet oak | 392.5 | 0.0 | 0.0 | 0.0 | 37.1 | 81.3 | 29.1 | 133.5 | 34.8 | 50.5 | 26.1 | 0.0 | 0.0 |
| Durand oak | 46.0 | 0.0 | 0.0 | 0.0 | 0.0 | 46.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 91,266.2 | 1,984.5 | 4,298.0 | 6,692.5 | 11,301.4 | 13,228.5 | 12,968.5 | 11,098.3 | 8,945.4 | 7,578.1 | 5,081.3 | 7,183.5 | 906.2 |
| Cherrybark oak | 41,001.6 | 376.7 | 1,012.1 | 1,627.7 | 2,971.5 | 3,403.4 | 4,546.4 | 3,504.3 | 3,647.4 | 3,671.8 | 4,172.2 | 10,035.6 | 2,032.4 |
| Shingle oak | 38.1 | 0.0 | 0.0 | 38.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 100.1 | 19.9 | 0.0 | 26.5 | 0.0 | 0.0 | 0.0 | 53.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 46.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 46.5 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 18.3 | 0.0 | 0.0 | 18.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 36,081.6 | 455.6 | 1,524.8 | 1,163.4 | 1,910.2 | 2,264.4 | 2,569.3 | 2,696.6 | 3,741.6 | 3,827.4 | 3,018.7 | 9,250.2 | 3,659.4 |
| Bur oak | 353.3 | 0.0 | 29.8 | 13.7 | 0.0 | 121.1 | 66.3 | 90.5 | 31.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 14,436.7 | 1,332.6 | 2,747.5 | 1,491.1 | 2,269.3 | 1,821.1 | 1,379.2 | 1,351.1 | 1,019.5 | 543.3 | 279.6 | 202.6 | 0.0 |
| Swamp chestnut oak | 5,996.8 | 107.5 | 284.4 | 231.4 | 348.8 | 424.0 | 321.9 | 631.7 | 747.4 | 941.3 | 478.3 | 1,279.8 | 200.3 |
| Chinkapin oak | 4,286.4 | 229.0 | 216.6 | 535.1 | 590.3 | 581.5 | 752.2 | 491.2 | 290.9 | 52.2 | 151.9 | 190.8 | 204.6 |
| Water oak | 52,553.9 | 1,922.3 | 2,848.4 | 2,660.1 | 4,965.8 | 6,838.2 | 5,986.5 | 6,114.9 | 5,962.3 | 4,289.6 | 2,658.2 | 6,414.0 | 1,893.6 |
| Nuttall oak | 15,967.9 | 120.6 | 309.2 | 439.2 | 780.4 | 1,016.5 | 1,088.5 | 1,115.3 | 1,786.0 | 1,446.8 | 1,705.8 | 3,974.5 | 2,185.2 |
| Pin oak | 417.2 | 0.0 | 0.0 | 0.0 | 0.0 | 36.3 | 68.2 | 37.3 | 40.4 | 95.3 | 0.0 | 94.6 | 45.1 |
| Willow oak | 47,976.4 | 972.1 | 1,741.0 | 2,061.2 | 3,282.6 | 3,658.4 | 4,208.4 | 5,217.1 | 5,165.7 | 5,274.0 | 4,577.4 | 9,336.6 | 2,482.0 |
| Chestnut oak | 39.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 66,017.9 | 1,362.1 | 4,028.6 | 4,418.0 | 7,607.1 | 9,231.8 | 9,595.1 | 8,573.9 | 6,922.1 | 5,247.4 | 3,357.7 | 5,112.1 | 562.0 |
| Shumard oak | 4,125.2 | 32.9 | 155.0 | 101.3 | 300.7 | 198.8 | 306.5 | 533.0 | 328.1 | 348.5 | 296.7 | 1,343.6 | 180.1 |
| Post oak | 113,562.7 | 3,626.1 | 10,848.0 | 10,459.1 | 16,407.1 | 18,707.5 | 15,071.9 | 13,408.4 | 9,408.3 | 5,886.3 | 3,606.8 | 5,760.7 | 372.4 |
| Delta post oak | 288.5 | 7.0 | 0.0 | 0.0 | 22.9 | 29.1 | 24.4 | 0.0 | 27.7 | 83.2 | 45.8 | 48.3 | 0.0 |
| Black oak | 82,137.7 | 1,820.4 | 4,502.0 | 4,186.3 | 9,180.9 | 10,300.6 | 11,416.0 | 10,381.9 | 9,979.8 | 6,911.9 | 5,466.9 | 6,771.0 | 1,220.1 |
| Black locust | 2,070.1 | 65.4 | 182.5 | 413.9 | 352.5 | 402.8 | 287.9 | 104.4 | 126.1 | 101.3 | 33.3 | 0.0 | 0.0 |
| Willow | 14,923.3 | 129.0 | 434.8 | 303.5 | 1,231.3 | 961.4 | 814.1 | 1,195.4 | 1,499.5 | 2,248.6 | 1,711.9 | 3,588.5 | 805.5 |
| Sassafras | 2,999.8 | 1,278.7 | 902.5 | 323.6 | 182.3 | 102.3 | 47.3 | 76.0 | 25.7 | 61.3 | 0.0 | 0.0 | 0.0 |
| American basswood | 1,170.0 | 99.4 | 99.0 | 21.3 | 28.1 | 66.8 | 272.0 | 187.5 | 75.7 | 36.7 | 53.5 | 230.1 | 0.0 |
| White basswood | 83.0 | 0.0 | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 27,505.2 | 6,365.9 | 8,416.6 | 3,480.2 | 3,190.2 | 2,736.2 | 1,588.8 | 728.4 | 269.7 | 156.1 | 390.8 | 182.3 | 0.0 |
| American elm | 15,041.7 | 937.2 | 1,332.4 | 1,165.6 | 1,981.0 | 2,116.7 | 1,425.4 | 1,672.7 | 805.0 | 993.9 | 952.6 | 1,176.0 | 483.3 |
| Cedar elm | 2,189.7 | 89.8 | 69.0 | 50.8 | 170.9 | 45.9 | 225.6 | 416.1 | 343.6 | 299.6 | 124.2 | 354.2 | 0.0 |
| Siberian elm | 7.9 | 0.0 | 0.0 | 7.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 3,588.8 | 290.6 | 672.4 | 324.0 | 427.0 | 400.4 | 198.4 | 356.7 | 215.7 | 139.5 | 76.0 | 371.7 | 116.2 |
| September elm | 290.8 | 20.9 | 42.6 | 34.4 | 110.8 | 35.9 | 0.0 | 0.0 | 0.0 | 0.0 | 46.1 | 0.0 | 0.0 |
| Rock elm | 23.8 | 6.3 | 0.0 | 17.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 387.8 | 275.9 | 111.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species[§] | 622.8 | 127.7 | 143.4 | 170.7 | 44.3 | 108.1 | 0.0 | 0.0 | 0.0 | 0.0 | 28.5 | 0.0 | 0.0 |
| All species | 2,051,818.0 | 102,923.5 | 199,236.7 | 152,413.7 | 239,810.5 | 259,952.2 | 252,178.7 | 234,928.8 | 182,310.1 | 138,528.8 | 97,741.0 | 156,660.2 | 35,133.7 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Alphabetized by genus; see species list, appendix 2.
[‡]Includes cherries (except black cherry).
[§]Other species include noncommercial and unidentified species.

Table 28. – *Wood and bark fresh weight of crowns in live trees on timberland by species and diameter class, Arkansas, 1988**

| Species common name† | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Eastern redcedar | 3,872.3 | 259.9 | 590.3 | 1,519.6 | 727.5 | 288.9 | 231.7 | 138.2 | 61.9 | 32.7 | 7.3 | 14.1 | 0.0 |
| Shortleaf pine | 44,006.1 | 570.1 | 1,613.6 | 7,412.9 | 5,958.4 | 5,737.4 | 6,757.1 | 6,648.6 | 4,482.7 | 2,613.5 | 1,249.0 | 962.7 | 0.0 |
| Loblolly pine | 64,002.5 | 798.3 | 3,169.9 | 12,732.1 | 7,957.9 | 5,965.9 | 6,633.0 | 6,833.4 | 5,763.4 | 5,045.1 | 3,749.9 | 5,060.9 | 292.7 |
| Baldcypress | 1,897.7 | 1.9 | 8.9 | 92.7 | 60.8 | 73.5 | 109.1 | 143.7 | 131.0 | 165.3 | 110.1 | 356.7 | 644.0 |
| Florida maple | 133.5 | 13.4 | 40.5 | 50.4 | 19.5 | 0.0 | 0.0 | 0.0 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 |
| Boxelder | 1,780.2 | 53.6 | 109.6 | 247.3 | 309.8 | 214.7 | 270.2 | 198.5 | 208.3 | 74.8 | 61.9 | 31.5 | 0.0 |
| Red maple | 6,875.8 | 962.5 | 1,248.9 | 1,673.3 | 871.1 | 695.7 | 456.0 | 276.0 | 236.8 | 144.6 | 142.3 | 97.4 | 71.1 |
| Silver maple | 412.7 | 8.5 | 31.0 | 15.7 | 66.4 | 5.2 | 48.8 | 80.8 | 37.2 | 27.2 | 45.4 | 46.6 | 0.0 |
| Sugar maple | 2,779.5 | 190.0 | 393.6 | 295.6 | 522.6 | 350.6 | 193.3 | 214.8 | 207.5 | 155.5 | 99.9 | 156.0 | 0.0 |
| Ohio buckeye | 2.2 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 2.8 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 17.9 | 0.7 | 0.0 | 10.3 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 237.8 | 79.0 | 75.6 | 72.5 | 7.1 | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 1,151.7 | 9.9 | 0.0 | 162.9 | 86.5 | 129.6 | 167.5 | 96.4 | 67.1 | 84.9 | 86.7 | 182.1 | 78.1 |
| Bumelia | 34.5 | 8.7 | 0.0 | 11.0 | 5.9 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 3,642.9 | 798.7 | 940.3 | 1,298.7 | 399.4 | 130.7 | 49.3 | 9.5 | 0.0 | 16.2 | 0.0 | 0.0 | 0.0 |
| Hickories | 42,200.7 | 1,792.3 | 3,840.9 | 10,651.8 | 5,938.4 | 4,279.1 | 3,826.8 | 3,752.2 | 2,713.0 | 1,918.7 | 1,169.3 | 2,054.6 | 263.5 |
| Water hickory | 5,224.3 | 42.6 | 138.9 | 334.0 | 389.0 | 270.6 | 358.6 | 295.0 | 437.4 | 543.9 | 490.1 | 1,170.2 | 754.1 |
| Pecan | 2,161.1 | 17.9 | 13.2 | 119.9 | 90.0 | 68.6 | 61.6 | 99.9 | 76.4 | 83.8 | 274.7 | 804.8 | 450.4 |
| Chinkapin | 8.7 | 2.2 | 0.0 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 24.0 | 0.0 | 0.0 | 12.4 | 11.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 19.7 | 0.0 | 13.2 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 11,252.6 | 170.3 | 474.4 | 879.2 | 920.5 | 953.5 | 737.0 | 1,128.4 | 1,349.4 | 1,290.0 | 1,230.7 | 1,891.5 | 227.9 |
| Hackberry | 1,383.5 | 68.1 | 21.7 | 233.2 | 168.4 | 101.6 | 82.0 | 150.4 | 155.9 | 122.9 | 150.0 | 51.4 | 78.1 |
| Eastern redbud | 390.6 | 101.5 | 105.3 | 155.3 | 28.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 4,567.4 | 2,110.9 | 1,778.8 | 582.8 | 74.8 | 20.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 449.1 | 244.9 | 124.9 | 60.1 | 19.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 2,387.2 | 484.0 | 423.3 | 570.1 | 331.5 | 245.8 | 186.6 | 66.0 | 31.0 | 48.7 | 0.0 | 0.0 | 0.0 |
| American beech | 5,224.6 | 69.1 | 155.2 | 83.1 | 78.2 | 132.5 | 187.2 | 215.2 | 306.8 | 651.5 | 570.0 | 1,912.8 | 862.8 |
| White ash | 3,782.9 | 398.1 | 528.9 | 494.2 | 453.4 | 445.0 | 427.6 | 348.4 | 235.7 | 116.7 | 69.2 | 184.5 | 81.2 |
| Green ash | 7,491.1 | 400.4 | 763.2 | 912.1 | 926.1 | 844.8 | 603.9 | 657.0 | 612.7 | 477.2 | 368.3 | 776.2 | 149.1 |
| Pumpkin ash | 31.3 | 8.6 | 10.4 | 1.1 | 0.0 | 0.0 | 0.0 | 11.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 30.8 | 0.0 | 0.0 | 14.7 | 0.0 | 0.0 | 6.4 | 0.0 | 9.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 637.0 | 0.0 | 39.1 | 33.2 | 102.0 | 70.5 | 117.1 | 52.6 | 94.2 | 20.0 | 38.9 | 69.4 | 0.0 |
| Honeylocust | 1,288.8 | 27.1 | 20.2 | 151.9 | 131.6 | 180.5 | 118.2 | 172.9 | 78.7 | 31.1 | 115.3 | 190.2 | 71.1 |
| Mountain silverbell | 21.3 | 0.3 | 0.0 | 10.7 | 5.2 | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 1,210.4 | 168.8 | 265.7 | 284.8 | 171.0 | 119.6 | 77.0 | 63.2 | 36.5 | 19.2 | 4.6 | 0.0 | 0.0 |
| Butternut | 26.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.9 | 0.0 | 16.1 | 0.0 | 0.0 | 0.0 |
| Black walnut | 1,272.5 | 27.9 | 78.8 | 154.5 | 183.6 | 211.7 | 127.9 | 81.5 | 121.0 | 126.1 | 40.3 | 119.1 | 0.0 |
| Sweetgum | 35,212.7 | 1,114.8 | 1,963.3 | 7,325.5 | 4,121.8 | 3,040.8 | 2,841.1 | 3,317.9 | 3,107.2 | 2,689.5 | 1,886.5 | 2,649.3 | 1,155.0 |
| Yellow-poplar | 234.7 | 0.0 | 0.0 | 12.9 | 0.0 | 4.7 | 5.7 | 25.1 | 34.1 | 24.4 | 23.7 | 54.1 | 49.9 |
| Osage-orange | 111.7 | 7.1 | 7.7 | 8.0 | 8.8 | 16.5 | 22.7 | 0.0 | 0.0 | 0.0 | 21.8 | 19.2 | 0.0 |
| Cucumbertree | 85.9 | 0.0 | 0.0 | 14.2 | 7.5 | 18.9 | 12.6 | 0.0 | 7.9 | 16.9 | 7.9 | 0.0 | 0.0 |
| Sweetbay | 605.6 | 32.0 | 90.9 | 93.2 | 38.2 | 59.4 | 61.0 | 46.1 | 40.7 | 24.6 | 28.0 | 91.4 | 0.0 |
| Bigleaf magnolia | 25.4 | 8.6 | 3.9 | 6.6 | 4.1 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 0.6 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 12.3 | 0.0 | 8.9 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 30.3 | 3.2 | 0.0 | 17.3 | 0.0 | 9.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 485.2 | 66.1 | 92.7 | 176.6 | 84.7 | 30.3 | 11.5 | 10.2 | 6.9 | 6.2 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 3,690.6 | 8.7 | 97.1 | 154.9 | 202.8 | 202.2 | 172.8 | 126.8 | 155.6 | 221.8 | 186.4 | 1,061.3 | 1,100.4 |
| Blackgum | 16,911.1 | 2,020.3 | 2,247.5 | 2,777.8 | 1,900.8 | 1,522.4 | 1,302.5 | 1,306.8 | 1,394.9 | 750.1 | 559.9 | 979.0 | 149.3 |
| Swamp tupelo | 670.6 | 0.0 | 0.0 | 36.1 | 42.6 | 29.9 | 33.1 | 40.5 | 34.9 | 53.4 | 41.0 | 164.4 | 194.8 |

Table 28.—*Wood and bark fresh weight of crowns in live trees on timberland by species and diameter class, Arkansas, 1988*[*] — *Continued*

| Species common name[†] | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Ironwood | 2,954.6 | 1,118.6 | 884.2 | 676.8 | 183.9 | 56.4 | 13.8 | 0.0 | 0.0 | 0.0 | 0.0 | 20.8 | 0.0 |
| Water-elm | 637.6 | 57.6 | 128.2 | 233.5 | 58.0 | 30.5 | 37.3 | 13.4 | 21.1 | 6.6 | 10.3 | 41.2 | 0.0 |
| American sycamore | 1,605.9 | 11.8 | 42.0 | 152.8 | 119.4 | 188.9 | 186.9 | 188.3 | 173.2 | 149.6 | 90.4 | 276.9 | 25.6 |
| Cottonwood | 2,838.2 | 11.7 | 42.4 | 39.4 | 25.7 | 77.1 | 95.6 | 182.2 | 269.3 | 279.7 | 305.1 | 941.3 | 568.7 |
| Black cherry | 2,622.2 | 241.2 | 415.2 | 511.6 | 407.0 | 239.1 | 159.8 | 254.0 | 93.3 | 89.6 | 102.2 | 109.3 | 0.0 |
| Plums[‡] | 293.2 | 120.7 | 123.7 | 48.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 71,292.3 | 1,115.3 | 3,561.0 | 10,316.5 | 9,791.7 | 8,237.2 | 6,689.0 | 7,928.9 | 6,216.1 | 5,250.6 | 4,469.5 | 6,877.5 | 839.0 |
| Swamp white oak | 265.9 | 0.0 | 0.0 | 14.6 | 10.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 167.9 | 72.5 | 0.0 |
| Scarlet oak | 136.0 | 0.0 | 0.0 | 0.0 | 12.5 | 24.0 | 8.4 | 45.2 | 12.3 | 19.6 | 13.9 | 0.0 | 0.0 |
| Durand oak | 13.2 | 0.0 | 0.0 | 0.0 | 0.0 | 13.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 32,245.9 | 196.1 | 530.8 | 4,015.9 | 3,042.6 | 2,640.2 | 2,909.3 | 3,427.3 | 3,429.9 | 3,501.9 | 2,731.5 | 4,843.8 | 976.7 |
| Cherrybark oak | 18,793.1 | 36.1 | 121.6 | 942.4 | 811.7 | 678.2 | 1,039.2 | 1,059.2 | 1,368.4 | 1,692.9 | 2,232.8 | 6,880.2 | 1,930.5 |
| Shingle oak | 17.3 | 0.0 | 0.0 | 17.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 45.9 | 1.9 | 0.0 | 26.9 | 0.0 | 0.0 | 0.0 | 17.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 13.6 | 0.0 | 0.0 | 13.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 17,773.0 | 85.1 | 334.4 | 803.9 | 729.9 | 695.6 | 796.3 | 981.9 | 1,548.2 | 1,782.4 | 1,551.4 | 5,576.2 | 2,887.8 |
| Bur oak | 120.2 | 0.0 | 6.0 | 9.6 | 0.0 | 37.8 | 20.8 | 33.2 | 12.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 3,142.1 | 240.4 | 591.9 | 585.7 | 432.7 | 270.1 | 217.3 | 270.0 | 238.3 | 143.4 | 83.0 | 69.3 | 0.0 |
| Swamp chestnut oak | 1,672.4 | 19.7 | 62.7 | 98.0 | 68.7 | 67.0 | 54.7 | 129.8 | 182.4 | 260.6 | 144.2 | 496.1 | 88.5 |
| Chinkapin oak | 1,774.4 | 41.3 | 46.8 | 355.4 | 226.0 | 177.2 | 239.8 | 183.1 | 125.8 | 29.9 | 82.1 | 110.5 | 156.4 |
| Water oak | 17,906.2 | 434.9 | 635.9 | 1,413.9 | 1,462.4 | 1,682.7 | 1,549.4 | 1,805.2 | 2,002.8 | 1,615.9 | 1,066.0 | 3,088.2 | 1,148.9 |
| Nuttall oak | 6,412.2 | 27.2 | 68.9 | 218.3 | 223.4 | 248.5 | 278.3 | 324.4 | 592.9 | 550.2 | 687.7 | 1,911.6 | 1,280.9 |
| Pin oak | 160.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.7 | 17.3 | 11.6 | 13.9 | 35.7 | 0.0 | 45.4 | 27.5 |
| Willow oak | 17,868.9 | 219.9 | 388.7 | 1,129.1 | 956.0 | 901.7 | 1,073.4 | 1,547.6 | 1,737.4 | 1,961.7 | 1,882.9 | 4,493.8 | 1,576.7 |
| Chestnut oak | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 19,120.1 | 120.0 | 529.3 | 2,032.7 | 2,064.7 | 2,238.4 | 2,396.5 | 2,367.2 | 2,094.0 | 1,733.3 | 1,179.1 | 2,056.6 | 308.4 |
| Shumard oak | 1,369.2 | 5.6 | 33.5 | 39.7 | 81.5 | 47.3 | 77.0 | 147.6 | 96.4 | 121.5 | 99.6 | 538.0 | 81.5 |
| Post oak | 49,338.3 | 1,088.5 | 3,392.7 | 7,668.4 | 7,106.3 | 6,856.5 | 5,536.7 | 5,393.2 | 4,136.6 | 2,756.2 | 1,826.9 | 3,321.7 | 254.7 |
| Delta post oak | 125.2 | 2.0 | 0.0 | 0.0 | 9.1 | 10.5 | 8.6 | 0.0 | 11.5 | 37.7 | 21.7 | 24.1 | 0.0 |
| Black oak | 25,602.2 | 158.4 | 474.4 | 2,266.4 | 2,186.5 | 1,876.2 | 2,336.6 | 2,743.6 | 3,321.1 | 2,733.7 | 2,484.7 | 3,978.4 | 1,042.3 |
| Black locust | 690.3 | 16.6 | 44.8 | 246.6 | 112.8 | 109.6 | 81.6 | 25.9 | 29.6 | 17.8 | 5.1 | 0.0 | 0.0 |
| Willow | 3,986.3 | 20.1 | 65.7 | 188.6 | 304.5 | 184.1 | 149.5 | 247.7 | 347.0 | 564.6 | 463.1 | 1,139.3 | 312.1 |
| Sassafras | 650.8 | 201.6 | 137.6 | 198.8 | 44.5 | 23.3 | 8.8 | 15.1 | 5.9 | 15.3 | 0.0 | 0.0 | 0.0 |
| American basswood | 516.4 | 14.9 | 17.5 | 53.1 | 58.5 | 127.9 | 67.9 | 48.7 | 22.0 | 10.6 | 15.4 | 79.8 | 0.0 |
| White basswood | 15.4 | 0.0 | 15.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 6,256.7 | 1,001.7 | 1,280.3 | 1,924.2 | 817.3 | 514.5 | 285.6 | 152.0 | 68.1 | 49.0 | 107.3 | 56.8 | 0.0 |
| American elm | 3,774.8 | 147.2 | 202.8 | 644.2 | 515.8 | 394.5 | 259.4 | 339.7 | 187.7 | 252.8 | 262.9 | 372.6 | 195.2 |
| Cedar elm | 528.9 | 14.2 | 10.6 | 30.8 | 44.3 | 8.6 | 41.0 | 83.9 | 76.8 | 75.1 | 32.8 | 110.7 | 0.0 |
| Siberian elm | 7.4 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 899.8 | 45.5 | 101.9 | 193.1 | 107.9 | 74.7 | 35.6 | 71.8 | 49.2 | 34.5 | 23.4 | 119.3 | 42.9 |
| September elm | 77.0 | 3.3 | 6.5 | 18.5 | 29.3 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 12.9 | 0.0 | 0.0 |
| Rock elm | 6.8 | 1.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 60.8 | 43.8 | 17.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species[§] | 197.8 | 23.9 | 34.9 | 97.7 | 12.7 | 20.9 | 0.0 | 0.0 | 0.0 | 0.0 | 7.6 | 0.0 | 0.0 |
| All species | 593,869.7 | 20,044.5 | 35,879.8 | 89,204.1 | 65,485.1 | 55,261.5 | 52,975.3 | 56,671.3 | 50,720.6 | 43,414.5 | 34,992.4 | 68,803.0 | 20,417.7 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Alphabetized by genus; see species list, appendix 2.
[‡]Includes cherries (except black cherry).
[§]Other species include noncommercial and unidentified species.

Table 29.—*Wood and bark dry weight of live trees on timberland by species and diameter class, Arkansas, 1988*[*]

| Species common name[†] | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Eastern redcedar | 12,399.5 | 1,306.1 | 3,174.2 | 2,378.5 | 2,405.8 | 1,261.9 | 956.1 | 528.0 | 217.4 | 107.4 | 22.7 | 41.3 | 0.0 |
| Shortleaf pine | 155,113.8 | 2,879.0 | 8,728.0 | 11,761.8 | 20,841.0 | 25,606.1 | 28,453.5 | 25,664.2 | 15,908.4 | 8,628.7 | 3,886.6 | 2,756.5 | 0.0 |
| Loblolly pine | 195,249.4 | 4,131.0 | 15,281.8 | 17,843.0 | 22,601.0 | 21,652.4 | 24,482.3 | 24,492.4 | 19,869.3 | 16,724.1 | 12,021.5 | 15,340.1 | 810.5 |
| Baldcypress | 8,292.4 | 18.0 | 82.8 | 194.7 | 315.5 | 547.3 | 798.1 | 949.8 | 753.5 | 861.5 | 524.4 | 1,449.0 | 1,797.8 |
| Florida maple | 333.7 | 50.4 | 137.3 | 83.1 | 39.5 | 0.0 | 0.0 | 0.0 | 0.0 | 23.4 | 0.0 | 0.0 | 0.0 |
| Boxelder | 3,995.7 | 201.3 | 376.9 | 398.6 | 663.2 | 459.7 | 586.8 | 450.3 | 459.7 | 169.3 | 151.0 | 78.8 | 0.0 |
| Red maple | 17,044.2 | 3,665.5 | 4,279.5 | 2,491.1 | 1,864.1 | 1,517.0 | 996.1 | 607.9 | 536.4 | 340.3 | 337.7 | 219.1 | 189.5 |
| Silver maple | 996.4 | 31.5 | 107.7 | 24.4 | 141.0 | 12.9 | 111.0 | 189.7 | 86.8 | 63.8 | 111.9 | 115.6 | 0.0 |
| Sugar maple | 6,369.6 | 532.3 | 1,155.1 | 446.1 | 1,155.7 | 961.5 | 510.6 | 472.4 | 436.9 | 292.1 | 159.9 | 247.1 | 0.0 |
| Ohio buckeye | 7.8 | 7.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 9.7 | 9.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 40.3 | 2.7 | 0.0 | 13.5 | 0.0 | 0.0 | 24.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 756.6 | 320.5 | 308.0 | 97.7 | 18.4 | 12.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 2,223.2 | 27.7 | 0.0 | 246.2 | 167.0 | 266.5 | 354.8 | 193.3 | 130.2 | 173.4 | 174.4 | 351.2 | 138.5 |
| Bumelia | 101.1 | 35.4 | 0.0 | 21.6 | 15.0 | 29.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 8,314.5 | 2,236.7 | 2,754.3 | 1,896.1 | 893.7 | 348.0 | 132.4 | 22.4 | 0.0 | 30.9 | 0.0 | 0.0 | 0.0 |
| Hickories | 111,968.1 | 8,420.3 | 16,671.8 | 16,628.6 | 15,909.5 | 14,249.1 | 12,294.9 | 10,364.5 | 6,657.8 | 4,267.3 | 2,360.5 | 3,723.4 | 420.3 |
| Water hickory | 11,877.3 | 200.9 | 605.9 | 540.2 | 1,068.2 | 900.3 | 1,153.7 | 831.9 | 1,083.3 | 1,237.0 | 982.4 | 2,108.2 | 1,165.6 |
| Pecan | 4,381.6 | 83.8 | 57.2 | 191.6 | 247.1 | 230.4 | 199.9 | 282.7 | 189.3 | 192.5 | 567.9 | 1,442.7 | 696.5 |
| Chinkapin | 18.0 | 9.1 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 43.2 | 0.0 | 0.0 | 14.9 | 28.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 74.2 | 0.0 | 53.8 | 0.0 | 0.0 | 0.0 | 0.0 | 20.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 23,317.1 | 476.6 | 1,393.6 | 1,326.1 | 2,088.6 | 2,611.4 | 1,950.0 | 2,603.7 | 2,804.7 | 2,486.5 | 2,217.7 | 3,039.6 | 318.6 |
| Hackberry | 2,828.9 | 192.1 | 63.3 | 354.0 | 374.2 | 276.6 | 224.7 | 348.5 | 326.2 | 241.2 | 254.3 | 79.8 | 93.9 |
| Eastern redbud | 1,152.7 | 412.1 | 429.0 | 237.4 | 74.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 12,119.2 | 5,918.9 | 5,208.3 | 789.6 | 150.9 | 51.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 1,184.9 | 685.4 | 365.7 | 91.0 | 42.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 5,737.8 | 1,355.0 | 1,243.9 | 875.3 | 771.7 | 672.8 | 505.7 | 153.0 | 66.4 | 93.9 | 0.0 | 0.0 | 0.0 |
| American beech | 9,058.4 | 194.8 | 457.8 | 132.1 | 181.0 | 354.4 | 491.0 | 457.0 | 593.3 | 1,221.2 | 972.5 | 2,918.8 | 1,084.4 |
| White ash | 11,245.5 | 1,120.4 | 1,555.8 | 1,083.0 | 1,337.5 | 1,399.5 | 1,380.2 | 1,133.5 | 768.6 | 379.3 | 230.8 | 601.8 | 255.2 |
| Green ash | 22,662.4 | 1,122.1 | 2,244.1 | 2,060.2 | 2,707.9 | 2,682.1 | 1,959.3 | 2,151.4 | 1,997.0 | 1,568.0 | 1,206.3 | 2,513.2 | 450.6 |
| Pumpkin ash | 94.1 | 24.0 | 30.1 | 2.9 | 0.0 | 0.0 | 0.0 | 37.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 88.5 | 0.0 | 0.0 | 34.3 | 0.0 | 0.0 | 22.1 | 0.0 | 32.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 1,424.4 | 0.0 | 115.0 | 43.1 | 231.6 | 193.0 | 310.3 | 121.3 | 195.7 | 35.9 | 71.3 | 107.4 | 0.0 |
| Honeylocust | 2,696.8 | 75.9 | 58.4 | 229.7 | 294.3 | 494.6 | 314.0 | 405.2 | 165.4 | 59.1 | 197.8 | 301.6 | 100.8 |
| Mountain silverbell | 42.3 | 1.3 | 0.0 | 13.0 | 12.3 | 15.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 3,572.2 | 684.8 | 1,082.5 | 394.3 | 433.9 | 388.0 | 252.9 | 185.0 | 98.3 | 49.1 | 3.4 | 0.0 | 0.0 |
| Butternut | 58.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.4 | 0.0 | 31.7 | 0.0 | 0.0 | 0.0 |
| Black walnut | 2,791.9 | 78.7 | 232.6 | 242.2 | 403.6 | 572.6 | 331.2 | 189.9 | 240.8 | 242.2 | 70.7 | 187.4 | 0.0 |
| Sweetgum | 92,353.0 | 4,506.7 | 8,971.5 | 10,236.6 | 11,448.3 | 11,684.1 | 10,648.7 | 10,153.0 | 8,134.6 | 6,193.8 | 3,923.3 | 4,816.8 | 1,635.5 |
| Yellow-poplar | 619.0 | 0.0 | 0.0 | 21.8 | 0.0 | 18.1 | 21.1 | 85.8 | 104.5 | 71.8 | 66.3 | 127.3 | 102.3 |
| Osage-orange | 246.7 | 20.0 | 22.2 | 13.1 | 17.8 | 44.8 | 60.7 | 0.0 | 0.0 | 0.0 | 37.9 | 30.3 | 0.0 |
| Cucumbertree | 231.4 | 0.0 | 0.0 | 15.0 | 17.0 | 57.0 | 47.8 | 0.0 | 24.6 | 48.1 | 21.8 | 0.0 | 0.0 |
| Sweetbay | 1,655.1 | 129.7 | 370.5 | 145.3 | 93.8 | 189.9 | 196.8 | 126.5 | 113.4 | 53.0 | 55.9 | 180.3 | 0.0 |
| Bigleaf magnolia | 79.4 | 34.7 | 15.9 | 10.2 | 11.3 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 1.7 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 47.5 | 0.0 | 36.5 | 0.0 | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 75.6 | 12.9 | 0.0 | 31.4 | 0.0 | 31.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 1,329.5 | 268.4 | 378.0 | 274.2 | 209.8 | 100.3 | 33.2 | 30.9 | 19.2 | 15.5 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 8,112.8 | 47.3 | 418.6 | 251.6 | 518.2 | 613.0 | 514.1 | 354.9 | 390.9 | 515.6 | 405.7 | 2,127.9 | 1,955.0 |
| Blackgum | 28,750.5 | 2,223.5 | 3,145.1 | 3,016.4 | 3,088.0 | 3,080.1 | 3,008.2 | 2,911.3 | 3,053.2 | 1,664.4 | 1,162.1 | 2,071.7 | 326.4 |
| Swamp tupelo | 1,459.4 | 0.0 | 0.0 | 56.4 | 105.8 | 92.1 | 99.6 | 114.7 | 90.2 | 130.5 | 94.7 | 333.2 | 342.1 |

Table 29.—*Wood and bark dry weight of live trees on timberland by species and diameter class, Arkansas, 1988*[*] — *Continued*

| Species common name[†] | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Ironwood | 7,310.7 | 3,141.3 | 2,590.9 | 959.6 | 399.4 | 149.9 | 36.8 | 0.0 | 0.0 | 0.0 | 0.0 | 32.9 | 0.0 |
| Water-elm | 1,688.2 | 233.5 | 522.4 | 328.6 | 154.2 | 99.9 | 123.7 | 41.1 | 56.6 | 16.5 | 24.3 | 87.4 | 0.0 |
| American sycamore | 4,453.2 | 48.0 | 171.4 | 178.8 | 255.0 | 424.5 | 443.5 | 484.3 | 480.0 | 455.2 | 291.6 | 1,047.9 | 173.0 |
| Cottonwood | 6,572.3 | 47.5 | 172.9 | 73.0 | 69.0 | 261.6 | 326.1 | 550.6 | 745.1 | 703.2 | 704.6 | 1,963.5 | 955.1 |
| Black cherry | 5,985.4 | 676.3 | 1,221.5 | 792.1 | 902.2 | 645.1 | 429.6 | 587.1 | 199.4 | 166.7 | 184.1 | 181.2 | 0.0 |
| Plums[‡] | 758.5 | 336.1 | 363.4 | 59.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 150,552.4 | 4,302.1 | 12,041.6 | 15,654.2 | 21,333.5 | 21,179.1 | 16,966.4 | 17,682.5 | 12,430.2 | 9,686.0 | 7,650.0 | 10,510.4 | 1,116.6 |
| Swamp white oak | 436.8 | 0.0 | 0.0 | 23.1 | 25.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 272.3 | 115.5 | 0.0 |
| Scarlet oak | 303.2 | 0.0 | 0.0 | 0.0 | 28.8 | 61.1 | 21.8 | 102.5 | 26.8 | 39.7 | 22.6 | 0.0 | 0.0 |
| Durand oak | 35.6 | 0.0 | 0.0 | 0.0 | 0.0 | 35.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 55,149.3 | 1,316.8 | 2,909.9 | 3,175.2 | 5,384.0 | 7,024.6 | 7,513.3 | 6,796.7 | 5,816.1 | 5,209.6 | 3,653.1 | 5,521.8 | 828.3 |
| Cherrybark oak | 27,868.2 | 249.3 | 683.4 | 775.2 | 1,418.6 | 1,818.6 | 2,691.4 | 2,204.7 | 2,435.7 | 2,573.7 | 3,080.1 | 8,095.4 | 1,842.0 |
| Shingle oak | 16.6 | 0.0 | 0.0 | 16.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 57.7 | 13.2 | 0.0 | 13.7 | 0.0 | 0.0 | 0.0 | 30.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 28.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.7 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 18.1 | 0.0 | 0.0 | 18.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 31,827.1 | 326.0 | 1,118.9 | 1,175.4 | 1,582.2 | 1,778.1 | 2,018.6 | 2,195.1 | 3,142.1 | 3,317.9 | 2,693.6 | 8,686.1 | 3,793.0 |
| Bur oak | 283.4 | 0.0 | 21.5 | 13.9 | 0.0 | 95.4 | 52.2 | 73.7 | 26.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 10,690.3 | 948.8 | 2,010.1 | 1,285.1 | 1,658.8 | 1,276.8 | 970.7 | 982.4 | 761.0 | 414.7 | 218.6 | 163.6 | 0.0 |
| Swamp chestnut oak | 4,618.2 | 76.7 | 208.9 | 203.0 | 255.6 | 298.1 | 227.7 | 459.5 | 559.8 | 722.0 | 373.7 | 1,061.1 | 172.2 |
| Chinkapin oak | 3,613.6 | 163.1 | 158.5 | 531.7 | 488.8 | 455.4 | 594.6 | 401.8 | 247.1 | 48.6 | 137.7 | 176.5 | 209.7 |
| Water oak | 39,683.7 | 1,305.3 | 1,974.5 | 2,338.3 | 3,727.3 | 4,978.0 | 4,376.8 | 4,524.4 | 4,477.6 | 3,277.2 | 2,042.9 | 5,096.6 | 1,564.8 |
| Nuttall oak | 12,309.9 | 82.2 | 215.0 | 377.4 | 582.5 | 739.2 | 793.0 | 823.4 | 1,337.5 | 1,106.8 | 1,312.3 | 3,147.3 | 1,793.4 |
| Pin oak | 318.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.2 | 49.5 | 27.7 | 30.4 | 72.5 | 0.0 | 74.5 | 37.2 |
| Willow oak | 36,698.5 | 660.1 | 1,206.8 | 1,829.6 | 2,458.2 | 2,664.1 | 3,065.9 | 3,862.2 | 3,883.2 | 4,009.6 | 3,542.2 | 7,415.4 | 2,101.3 |
| Chestnut oak | 28.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 48,391.0 | 876.3 | 2,641.4 | 3,710.8 | 5,518.6 | 6,505.2 | 6,782.3 | 6,187.4 | 5,100.2 | 3,948.9 | 2,567.4 | 4,058.0 | 494.6 |
| Shumard oak | 3,117.7 | 23.2 | 113.5 | 81.0 | 217.8 | 139.5 | 216.8 | 384.2 | 239.7 | 266.0 | 224.1 | 1,063.6 | 148.2 |
| Post oak | 100,227.0 | 2,963.1 | 8,855.9 | 11,231.9 | 14,467.6 | 15,643.6 | 12,595.2 | 11,514.9 | 8,309.6 | 5,310.1 | 3,343.1 | 5,604.0 | 388.2 |
| Delta post oak | 253.7 | 5.7 | 0.0 | 0.0 | 19.7 | 24.2 | 20.2 | 0.0 | 24.1 | 74.0 | 41.5 | 44.4 | 0.0 |
| Black oak | 61,318.4 | 1,151.6 | 2,893.4 | 3,750.4 | 6,603.3 | 7,070.8 | 7,931.4 | 7,488.0 | 7,510.6 | 5,396.3 | 4,418.7 | 5,897.8 | 1,206.2 |
| Black locust | 1,820.8 | 45.9 | 130.8 | 444.1 | 313.3 | 345.5 | 248.2 | 86.9 | 103.0 | 78.2 | 25.0 | 0.0 | 0.0 |
| Willow | 9,588.1 | 81.8 | 267.9 | 260.9 | 805.7 | 597.0 | 496.4 | 738.1 | 937.1 | 1,418.1 | 1,092.1 | 2,346.5 | 546.4 |
| Sassafras | 1,971.8 | 817.9 | 560.3 | 278.0 | 119.1 | 65.7 | 29.0 | 46.7 | 16.2 | 38.9 | 0.0 | 0.0 | 0.0 |
| American basswood | 809.4 | 56.6 | 55.7 | 35.4 | 40.2 | 88.7 | 155.3 | 111.2 | 47.4 | 23.4 | 34.6 | 160.8 | 0.0 |
| White basswood | 46.5 | 0.0 | 46.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 18,020.0 | 4,064.3 | 5,216.0 | 2,872.7 | 2,107.0 | 1,694.4 | 969.1 | 451.5 | 171.8 | 103.5 | 250.4 | 119.2 | 0.0 |
| American elm | 9,750.6 | 597.3 | 826.3 | 960.5 | 1,312.2 | 1,308.3 | 870.4 | 1,030.5 | 504.9 | 629.2 | 609.8 | 770.1 | 331.0 |
| Cedar elm | 1,392.5 | 57.5 | 43.1 | 43.5 | 113.1 | 28.5 | 137.7 | 256.4 | 213.7 | 189.1 | 78.9 | 231.1 | 0.0 |
| Siberian elm | 8.2 | 0.0 | 0.0 | 8.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 2,337.3 | 184.8 | 415.3 | 274.9 | 281.1 | 247.6 | 121.0 | 219.4 | 134.6 | 87.7 | 49.7 | 243.5 | 77.7 |
| September elm | 193.2 | 13.3 | 26.5 | 28.1 | 73.7 | 22.1 | 0.0 | 0.0 | 0.0 | 0.0 | 29.6 | 0.0 | 0.0 |
| Rock elm | 16.4 | 4.1 | 0.0 | 12.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 246.8 | 177.7 | 69.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species[§] | 447.3 | 84.7 | 103.2 | 143.2 | 30.3 | 67.8 | 0.0 | 0.0 | 0.0 | 0.0 | 18.2 | 0.0 | 0.0 |
| All species | 1,435,910.6 | 68,889.3 | 131,469.2 | 131,218.7 | 165,735.4 | 171,555.2 | 164,700.4 | 157,033.4 | 125,515.9 | 97,624.5 | 71,280.1 | 121,226.1 | 29,662.3 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Alphabetized by genus; see species list, appendix 2.
[‡]Includes cherries (except black cherry).
[§]Other species include noncommercial and unidentified species.

Table 30.—*Wood and bark dry weight of stems in live trees on timberland by species and diameter class, Arkansas, 1988*[*]

| Species common name[†] | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Eastern redcedar | 10,776.4 | 1,227.7 | 2,983.7 | 1,697.4 | 2,086.5 | 1,132.6 | 849.9 | 463.9 | 188.5 | 92.0 | 19.3 | 34.7 | 0.0 |
| Shortleaf pine | 135,567.2 | 2,706.2 | 8,204.3 | 8,471.5 | 18,251.8 | 23,061.1 | 25,389.2 | 22,615.6 | 13,839.4 | 7,416.7 | 3,305.1 | 2,306.3 | 0.0 |
| Loblolly pine | 165,144.0 | 3,883.2 | 14,364.9 | 11,879.2 | 18,877.3 | 18,797.6 | 21,257.4 | 21,143.0 | 17,032.7 | 14,235.4 | 10,169.4 | 12,838.1 | 665.8 |
| Baldcypress | 7,230.7 | 16.9 | 77.8 | 142.8 | 281.4 | 506.2 | 737.1 | 869.4 | 680.2 | 769.0 | 462.8 | 1,249.4 | 1,437.5 |
| Florida maple | 274.9 | 46.3 | 126.3 | 55.5 | 28.8 | 0.0 | 0.0 | 0.0 | 0.0 | 17.9 | 0.0 | 0.0 | 0.0 |
| Boxelder | 3,054.3 | 185.2 | 346.7 | 263.0 | 493.5 | 342.7 | 438.6 | 340.1 | 342.2 | 126.6 | 115.2 | 60.3 | 0.0 |
| Red maple | 13,834.5 | 3,372.2 | 3,937.1 | 1,575.2 | 1,387.0 | 1,137.9 | 746.4 | 454.4 | 402.8 | 257.6 | 255.7 | 161.8 | 146.2 |
| Silver maple | 775.8 | 29.0 | 99.1 | 15.8 | 104.6 | 10.0 | 84.2 | 144.8 | 65.9 | 48.3 | 85.7 | 88.3 | 0.0 |
| Sugar maple | 4,911.3 | 489.7 | 1,062.7 | 272.5 | 843.8 | 748.9 | 392.8 | 341.3 | 310.0 | 197.5 | 99.2 | 152.9 | 0.0 |
| Ohio buckeye | 7.2 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 8.9 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 31.2 | 2.5 | 0.0 | 8.1 | 0.0 | 0.0 | 20.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 662.5 | 294.8 | 283.3 | 59.4 | 14.7 | 10.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 1,536.0 | 25.5 | 0.0 | 148.9 | 115.4 | 189.7 | 255.6 | 135.6 | 89.9 | 122.3 | 122.0 | 240.5 | 90.4 |
| Bumelia | 84.7 | 32.6 | 0.0 | 15.8 | 11.9 | 24.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 6,794.4 | 2,057.7 | 2,533.9 | 1,136.7 | 656.4 | 269.5 | 102.5 | 16.6 | 0.0 | 21.1 | 0.0 | 0.0 | 0.0 |
| Hickories | 86,929.0 | 7,746.8 | 15,336.2 | 9,940.2 | 12,183.1 | 11,558.4 | 9,875.8 | 7,986.7 | 4,939.1 | 3,053.0 | 1,622.1 | 2,431.5 | 256.2 |
| Water hickory | 8,640.6 | 184.8 | 557.4 | 330.2 | 824.0 | 730.1 | 927.0 | 645.1 | 806.2 | 892.9 | 673.2 | 1,373.4 | 696.5 |
| Pecan | 3,032.8 | 77.1 | 52.6 | 116.3 | 190.5 | 187.2 | 160.8 | 219.4 | 140.9 | 139.4 | 394.5 | 937.7 | 416.3 |
| Chinkapin | 13.8 | 8.4 | 0.0 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 29.1 | 0.0 | 0.0 | 7.7 | 21.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 66.6 | 0.0 | 49.5 | 0.0 | 0.0 | 0.0 | 0.0 | 17.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 16,741.9 | 438.5 | 1,282.1 | 811.3 | 1,539.6 | 2,033.5 | 1,500.2 | 1,913.8 | 1,979.3 | 1,699.1 | 1,468.4 | 1,893.9 | 182.1 |
| Hackberry | 2,028.1 | 176.7 | 58.2 | 217.3 | 273.7 | 215.1 | 174.6 | 256.5 | 231.0 | 166.3 | 163.0 | 48.8 | 47.0 |
| Eastern redbud | 988.6 | 379.1 | 394.7 | 155.5 | 59.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 10,833.7 | 5,445.4 | 4,791.6 | 450.6 | 106.7 | 39.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 1,054.5 | 630.6 | 336.4 | 55.9 | 31.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 4,643.9 | 1,246.6 | 1,144.4 | 540.3 | 573.1 | 523.5 | 391.7 | 112.6 | 47.5 | 64.1 | 0.0 | 0.0 | 0.0 |
| American beech | 5,979.7 | 179.2 | 421.2 | 83.2 | 134.4 | 274.0 | 376.6 | 325.4 | 406.0 | 823.4 | 625.7 | 1,761.5 | 569.0 |
| White ash | 8,272.2 | 1,030.7 | 1,431.4 | 649.5 | 903.3 | 959.8 | 953.3 | 785.8 | 533.8 | 263.8 | 162.4 | 420.8 | 177.4 |
| Green ash | 16,266.1 | 1,032.4 | 2,064.6 | 1,253.6 | 1,821.7 | 1,847.3 | 1,358.0 | 1,497.6 | 1,388.2 | 1,095.7 | 843.7 | 1,756.2 | 307.2 |
| Pumpkin ash | 77.6 | 22.1 | 27.7 | 2.0 | 0.0 | 0.0 | 0.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 59.4 | 0.0 | 0.0 | 21.3 | 0.0 | 0.0 | 15.6 | 0.0 | 22.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 1,053.6 | 0.0 | 105.8 | 23.6 | 170.6 | 150.3 | 238.9 | 89.3 | 138.2 | 23.7 | 47.6 | 65.6 | 0.0 |
| Honeylocust | 1,936.6 | 69.9 | 53.7 | 140.5 | 215.8 | 385.4 | 242.0 | 299.5 | 117.3 | 40.1 | 127.8 | 186.5 | 58.0 |
| Mountain silverbell | 31.2 | 1.2 | 0.0 | 7.3 | 9.6 | 13.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 3,026.5 | 630.0 | 995.9 | 243.7 | 344.5 | 326.3 | 213.5 | 152.7 | 79.6 | 39.3 | 1.1 | 0.0 | 0.0 |
| Butternut | 41.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.7 | 0.0 | 21.9 | 0.0 | 0.0 | 0.0 |
| Black walnut | 2,063.6 | 72.4 | 214.0 | 151.7 | 293.9 | 444.1 | 253.1 | 140.0 | 167.0 | 165.4 | 46.3 | 115.7 | 0.0 |
| Sweetgum | 75,531.0 | 4,146.2 | 8,253.8 | 6,723.1 | 9,449.5 | 10,222.3 | 9,273.3 | 8,518.4 | 6,589.2 | 4,848.0 | 2,975.5 | 3,480.9 | 1,050.7 |
| Yellow-poplar | 506.3 | 0.0 | 0.0 | 15.6 | 0.0 | 16.0 | 18.6 | 74.3 | 88.5 | 60.4 | 55.0 | 100.8 | 77.2 |
| Osage-orange | 185.0 | 18.4 | 20.4 | 8.5 | 12.6 | 34.8 | 46.8 | 0.0 | 0.0 | 0.0 | 24.7 | 18.8 | 0.0 |
| Cucumbertree | 191.3 | 0.0 | 0.0 | 8.1 | 13.5 | 48.4 | 42.2 | 0.0 | 21.0 | 40.1 | 18.0 | 0.0 | 0.0 |
| Sweetbay | 1,367.7 | 119.4 | 340.8 | 96.5 | 74.0 | 159.4 | 165.6 | 103.1 | 92.7 | 40.4 | 41.7 | 134.2 | 0.0 |
| Bigleaf magnolia | 68.5 | 32.0 | 14.6 | 6.7 | 9.2 | 6.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 1.6 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 42.9 | 0.0 | 33.5 | 0.0 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 60.5 | 11.9 | 0.0 | 22.3 | 0.0 | 26.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 1,106.9 | 246.9 | 347.8 | 181.1 | 165.5 | 84.7 | 27.3 | 25.7 | 15.6 | 12.3 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 6,255.2 | 43.5 | 385.1 | 173.7 | 415.7 | 510.5 | 426.4 | 290.5 | 311.9 | 402.9 | 311.0 | 1,588.5 | 1,395.4 |
| Blackgum | 21,790.3 | 2,045.7 | 2,893.5 | 1,630.9 | 2,124.4 | 2,301.6 | 2,335.3 | 2,228.7 | 2,317.6 | 1,265.7 | 862.2 | 1,541.3 | 243.6 |
| Swamp tupelo | 1,119.0 | 0.0 | 0.0 | 38.3 | 84.3 | 76.9 | 82.8 | 94.2 | 72.5 | 103.4 | 73.9 | 249.6 | 243.0 |

Table 30.—*Wood and bark dry weight of stems in live trees on timberland by species and diameter class, Arkansas, 1988*[*] — *Continued*

| Species common name[†] | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Ironwood | 6,291.7 | 2,889.9 | 2,383.6 | 563.5 | 289.9 | 115.9 | 28.5 | 0.0 | 0.0 | 0.0 | 0.0 | 20.5 | 0.0 |
| Water-elm | 1,391.5 | 214.9 | 480.6 | 205.2 | 123.8 | 84.1 | 104.5 | 34.1 | 45.7 | 13.2 | 19.0 | 66.4 | 0.0 |
| American sycamore | 3,688.0 | 44.2 | 157.7 | 108.6 | 198.6 | 334.1 | 353.6 | 393.3 | 396.1 | 382.4 | 247.5 | 911.9 | 160.1 |
| Cottonwood | 5,156.7 | 43.7 | 159.1 | 52.4 | 55.7 | 222.2 | 277.5 | 458.1 | 608.5 | 561.9 | 550.9 | 1,492.0 | 674.7 |
| Black cherry | 4,652.2 | 622.2 | 1,123.8 | 491.6 | 659.1 | 500.4 | 332.0 | 431.7 | 142.4 | 112.2 | 121.9 | 114.8 | 0.0 |
| Plums[‡] | 674.2 | 309.2 | 334.3 | 30.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 108,816.8 | 3,957.9 | 11,078.2 | 9,488.8 | 15,425.9 | 16,177.5 | 12,883.0 | 12,831.6 | 8,628.0 | 6,478.2 | 4,923.7 | 6,332.5 | 611.4 |
| Swamp white oak | 274.8 | 0.0 | 0.0 | 14.4 | 19.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 169.8 | 71.4 | 0.0 |
| Scarlet oak | 220.5 | 0.0 | 0.0 | 0.0 | 21.2 | 46.5 | 16.6 | 74.8 | 19.3 | 27.8 | 14.2 | 0.0 | 0.0 |
| Durand oak | 27.6 | 0.0 | 0.0 | 0.0 | 0.0 | 27.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 40,453.3 | 1,211.4 | 2,677.1 | 1,981.7 | 4,212.5 | 5,810.1 | 6,064.2 | 5,098.1 | 4,103.4 | 3,459.1 | 2,296.1 | 3,163.0 | 376.3 |
| Cherrybark oak | 18,656.8 | 229.4 | 628.7 | 490.7 | 1,106.7 | 1,504.7 | 2,163.7 | 1,662.2 | 1,729.0 | 1,710.5 | 1,938.1 | 4,599.6 | 893.5 |
| Shingle oak | 11.3 | 0.0 | 0.0 | 11.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 41.8 | 12.1 | 0.0 | 6.7 | 0.0 | 0.0 | 0.0 | 23.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 19.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.6 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 10.4 | 0.0 | 0.0 | 10.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 21,173.4 | 300.0 | 1,029.4 | 695.3 | 1,141.9 | 1,355.8 | 1,532.4 | 1,594.2 | 2,194.7 | 2,228.6 | 1,747.2 | 5,298.3 | 2,055.7 |
| Bur oak | 212.2 | 0.0 | 19.8 | 8.2 | 0.0 | 72.5 | 39.5 | 53.4 | 18.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 9,037.0 | 872.9 | 1,849.3 | 924.2 | 1,395.3 | 1,113.8 | 838.9 | 816.4 | 613.4 | 325.6 | 166.9 | 120.4 | 0.0 |
| Swamp chestnut oak | 3,615.5 | 70.6 | 192.2 | 142.8 | 213.8 | 257.8 | 194.6 | 380.1 | 447.5 | 561.0 | 284.4 | 753.4 | 117.2 |
| Chinkapin oak | 2,567.9 | 150.0 | 145.9 | 319.6 | 352.6 | 348.0 | 448.5 | 290.0 | 170.3 | 30.4 | 87.8 | 109.4 | 115.5 |
| Water oak | 29,374.1 | 1,200.8 | 1,816.5 | 1,509.1 | 2,852.5 | 3,962.0 | 3,435.6 | 3,426.8 | 3,265.6 | 2,305.3 | 1,405.6 | 3,281.5 | 912.8 |
| Nuttall oak | 8,554.3 | 75.6 | 197.8 | 249.2 | 448.7 | 589.1 | 624.0 | 626.1 | 978.8 | 776.0 | 901.2 | 2,025.5 | 1,062.3 |
| Pin oak | 223.4 | 0.0 | 0.0 | 0.0 | 0.0 | 21.0 | 39.1 | 20.7 | 22.0 | 51.0 | 0.0 | 48.0 | 21.6 |
| Willow oak | 26,286.1 | 607.3 | 1,110.2 | 1,168.2 | 1,886.2 | 2,119.7 | 2,413.9 | 2,921.8 | 2,831.6 | 2,830.5 | 2,417.7 | 4,775.2 | 1,203.8 |
| Chestnut oak | 23.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 37,078.9 | 806.2 | 2,430.1 | 2,497.7 | 4,285.6 | 5,170.1 | 5,352.5 | 4,774.1 | 3,849.3 | 2,913.0 | 1,862.4 | 2,827.9 | 310.0 |
| Shumard oak | 2,311.9 | 21.4 | 104.4 | 57.3 | 169.1 | 111.3 | 170.8 | 296.1 | 182.1 | 193.4 | 164.5 | 742.0 | 99.4 |
| Post oak | 71,531.4 | 2,726.0 | 8,147.4 | 6,635.1 | 10,087.1 | 11,393.4 | 9,155.1 | 8,150.7 | 5,722.0 | 3,581.9 | 2,195.4 | 3,510.2 | 226.9 |
| Delta post oak | 176.3 | 5.2 | 0.0 | 0.0 | 14.0 | 17.7 | 14.8 | 0.0 | 16.9 | 50.4 | 27.8 | 29.3 | 0.0 |
| Black oak | 46,218.3 | 1,059.5 | 2,661.9 | 2,412.8 | 5,315.6 | 5,966.7 | 6,542.2 | 5,845.5 | 5,523.9 | 3,767.3 | 2,944.8 | 3,565.5 | 612.7 |
| Black locust | 1,387.6 | 42.3 | 120.4 | 282.1 | 238.6 | 272.2 | 193.1 | 69.2 | 82.7 | 65.7 | 21.4 | 0.0 | 0.0 |
| Willow | 7,579.9 | 75.2 | 246.5 | 161.9 | 647.4 | 502.3 | 420.3 | 611.7 | 760.6 | 1,131.8 | 857.5 | 1,773.7 | 391.1 |
| Sassafras | 1,698.4 | 752.5 | 515.5 | 173.2 | 96.0 | 53.6 | 24.5 | 39.0 | 13.2 | 31.0 | 0.0 | 0.0 | 0.0 |
| American basswood | 647.7 | 52.1 | 51.2 | 23.5 | 30.3 | 71.2 | 125.4 | 89.3 | 37.2 | 18.4 | 27.3 | 121.8 | 0.0 |
| White basswood | 42.8 | 0.0 | 42.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 15,206.3 | 3,739.2 | 4,798.7 | 1,858.8 | 1,680.9 | 1,429.6 | 823.1 | 373.7 | 137.1 | 78.7 | 196.0 | 90.6 | 0.0 |
| American elm | 7,878.6 | 549.6 | 760.2 | 621.6 | 1,043.4 | 1,105.5 | 737.8 | 857.1 | 409.3 | 500.9 | 476.7 | 582.5 | 234.1 |
| Cedar elm | 1,127.2 | 52.9 | 39.6 | 27.2 | 90.0 | 24.0 | 116.7 | 213.5 | 174.6 | 151.0 | 62.3 | 175.4 | 0.0 |
| Siberian elm | 4.3 | 0.0 | 0.0 | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 1,902.5 | 170.0 | 382.1 | 173.2 | 224.9 | 209.2 | 102.8 | 182.8 | 109.5 | 70.3 | 37.9 | 183.6 | 56.4 |
| September elm | 155.1 | 12.2 | 24.3 | 18.4 | 58.4 | 18.7 | 0.0 | 0.0 | 0.0 | 0.0 | 23.0 | 0.0 | 0.0 |
| Rock elm | 13.0 | 3.7 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 227.1 | 163.5 | 63.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species[§] | 359.2 | 77.9 | 94.9 | 91.5 | 23.6 | 56.9 | 0.0 | 0.0 | 0.0 | 0.0 | 14.4 | 0.0 | 0.0 |
| All species | 1,119,732.7 | 63,544.8 | 121,495.1 | 83,374.1 | 129,607.3 | 140,480.0 | 134,942.8 | 125,009.8 | 96,690.5 | 72,993.0 | 51,375.8 | 82,024.3 | 18,195.1 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Alphabetized by genus; see species list, appendix 2.
[‡]Includes cherries (except black cherry).
[§]Other species include noncommercial and unidentified species.

Table 31. – *Wood and bark dry weight of crowns in live trees on timberland by species and diameter class, Arkansas, 1988*[*]

| Species common name[†] | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Eastern redcedar | 1,623.2 | 78.4 | 190.5 | 681.1 | 319.3 | 129.3 | 106.2 | 64.1 | 28.9 | 15.4 | 3.4 | 6.6 | 0.0 |
| Shortleaf pine | 19,546.5 | 172.7 | 523.7 | 3,290.3 | 2,589.2 | 2,545.1 | 3,064.3 | 3,048.6 | 2,069.0 | 1,212.0 | 581.5 | 450.2 | 0.0 |
| Loblolly pine | 30,105.5 | 247.9 | 916.9 | 5,963.8 | 3,723.8 | 2,854.7 | 3,224.9 | 3,349.4 | 2,836.6 | 2,488.7 | 1,852.1 | 2,502.0 | 144.7 |
| Baldcypress | 1,061.7 | 1.1 | 5.0 | 51.9 | 34.0 | 41.1 | 61.0 | 80.4 | 73.3 | 92.5 | 61.6 | 199.6 | 360.3 |
| Florida maple | 58.8 | 4.0 | 11.0 | 27.6 | 10.7 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 0.0 | 0.0 |
| Boxelder | 941.4 | 16.1 | 30.1 | 135.6 | 169.7 | 116.9 | 148.2 | 110.2 | 117.5 | 42.7 | 35.8 | 18.5 | 0.0 |
| Red maple | 3,209.7 | 293.3 | 342.4 | 915.9 | 477.1 | 379.0 | 249.7 | 153.5 | 133.6 | 82.6 | 82.0 | 57.3 | 43.2 |
| Silver maple | 220.6 | 2.5 | 8.6 | 8.6 | 36.4 | 2.8 | 26.8 | 44.9 | 20.9 | 15.6 | 26.2 | 27.3 | 0.0 |
| Sugar maple | 1,458.3 | 42.6 | 92.4 | 173.6 | 311.9 | 212.6 | 117.8 | 131.1 | 126.9 | 94.6 | 60.7 | 94.2 | 0.0 |
| Ohio buckeye | 0.6 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 0.8 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 9.2 | 0.2 | 0.0 | 5.4 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 94.1 | 25.6 | 24.6 | 38.3 | 3.7 | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 687.2 | 2.2 | 0.0 | 97.3 | 51.6 | 76.8 | 99.2 | 57.6 | 40.3 | 51.1 | 52.4 | 110.7 | 48.0 |
| Bumelia | 16.3 | 2.8 | 0.0 | 5.8 | 3.1 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 1,520.0 | 178.9 | 220.3 | 759.4 | 237.2 | 78.5 | 29.9 | 5.8 | 0.0 | 9.9 | 0.0 | 0.0 | 0.0 |
| Hickories | 25,039.1 | 673.6 | 1,335.5 | 6,688.4 | 3,726.4 | 2,690.7 | 2,419.2 | 2,377.8 | 1,718.7 | 1,214.3 | 738.3 | 1,292.0 | 164.0 |
| Water hickory | 3,236.8 | 16.1 | 48.5 | 210.0 | 244.2 | 170.2 | 226.7 | 186.8 | 277.2 | 344.1 | 309.2 | 734.8 | 469.1 |
| Pecan | 1,348.8 | 6.7 | 4.6 | 75.3 | 56.6 | 43.2 | 39.0 | 63.3 | 48.4 | 53.0 | 173.4 | 505.0 | 280.3 |
| Chinkapin | 4.2 | 0.7 | 0.0 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 14.1 | 0.0 | 0.0 | 7.2 | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 7.6 | 0.0 | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 6,575.1 | 38.1 | 111.5 | 514.8 | 549.1 | 577.9 | 449.8 | 689.9 | 825.4 | 787.3 | 749.3 | 1,145.7 | 136.5 |
| Hackberry | 800.7 | 15.4 | 5.1 | 136.7 | 100.5 | 61.5 | 50.1 | 92.0 | 95.3 | 74.9 | 91.3 | 31.0 | 47.0 |
| Eastern redbud | 164.1 | 33.0 | 34.3 | 81.9 | 14.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 1,285.5 | 473.5 | 416.7 | 339.1 | 44.2 | 12.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 130.4 | 54.8 | 29.3 | 35.0 | 11.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 1,094.0 | 108.4 | 99.5 | 335.0 | 198.6 | 149.3 | 114.0 | 40.4 | 18.9 | 29.8 | 0.0 | 0.0 | 0.0 |
| American beech | 3,078.7 | 15.6 | 36.6 | 48.9 | 46.7 | 80.4 | 114.4 | 131.6 | 187.3 | 397.8 | 346.8 | 1,157.3 | 515.4 |
| White ash | 2,973.4 | 89.6 | 124.5 | 433.5 | 434.2 | 439.7 | 426.9 | 347.7 | 234.8 | 115.5 | 68.4 | 180.9 | 77.8 |
| Green ash | 6,396.3 | 89.8 | 179.5 | 806.6 | 886.2 | 834.8 | 601.3 | 653.8 | 608.9 | 472.3 | 362.6 | 757.0 | 143.5 |
| Pumpkin ash | 16.5 | 1.9 | 2.4 | 1.0 | 0.0 | 0.0 | 0.0 | 11.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 29.2 | 0.0 | 0.0 | 13.1 | 0.0 | 0.0 | 6.5 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 370.8 | 0.0 | 9.2 | 19.4 | 60.9 | 42.7 | 71.4 | 32.0 | 57.5 | 12.2 | 23.7 | 41.8 | 0.0 |
| Honeylocust | 760.2 | 6.1 | 4.7 | 89.2 | 78.5 | 109.1 | 72.0 | 105.7 | 48.1 | 18.9 | 70.0 | 115.0 | 42.8 |
| Mountain silverbell | 11.1 | 0.1 | 0.0 | 5.6 | 2.7 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 545.7 | 54.8 | 86.6 | 150.5 | 89.4 | 61.8 | 39.5 | 32.4 | 18.7 | 9.8 | 2.4 | 0.0 | 0.0 |
| Butternut | 16.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 0.0 | 9.8 | 0.0 | 0.0 | 0.0 |
| Black walnut | 728.3 | 6.3 | 18.6 | 90.5 | 109.6 | 128.5 | 78.1 | 49.9 | 73.8 | 76.8 | 24.5 | 71.7 | 0.0 |
| Sweetgum | 16,822.0 | 360.5 | 717.7 | 3,513.5 | 1,998.8 | 1,461.8 | 1,375.3 | 1,634.5 | 1,545.4 | 1,345.8 | 947.7 | 1,335.9 | 584.9 |
| Yellow-poplar | 112.7 | 0.0 | 0.0 | 6.2 | 0.0 | 2.1 | 2.6 | 11.5 | 16.0 | 11.5 | 11.3 | 26.5 | 25.1 |
| Osage-orange | 61.7 | 1.6 | 1.8 | 4.6 | 5.2 | 9.9 | 13.9 | 0.0 | 0.0 | 0.0 | 13.2 | 11.5 | 0.0 |
| Cucumbertree | 40.1 | 0.0 | 0.0 | 6.9 | 3.5 | 8.6 | 5.7 | 0.0 | 3.7 | 8.0 | 3.8 | 0.0 | 0.0 |
| Sweetbay | 287.4 | 10.4 | 29.6 | 48.9 | 19.8 | 30.5 | 31.1 | 23.5 | 20.7 | 12.5 | 14.2 | 46.1 | 0.0 |
| Bigleaf magnolia | 10.9 | 2.8 | 1.3 | 3.5 | 2.1 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 4.6 | 0.0 | 2.9 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 15.2 | 1.0 | 0.0 | 9.1 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 222.6 | 21.5 | 30.2 | 93.1 | 44.3 | 15.6 | 5.9 | 5.2 | 3.6 | 3.2 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 1,857.6 | 3.8 | 33.5 | 77.9 | 102.5 | 102.5 | 87.6 | 64.4 | 79.0 | 112.7 | 94.7 | 539.3 | 559.6 |
| Blackgum | 6,960.1 | 177.9 | 251.6 | 1,385.5 | 963.6 | 778.5 | 673.0 | 682.6 | 735.6 | 398.8 | 299.9 | 530.4 | 82.7 |
| Swamp tupelo | 340.5 | 0.0 | 0.0 | 18.1 | 21.5 | 15.1 | 16.8 | 20.5 | 17.7 | 27.1 | 20.8 | 83.6 | 99.1 |

Table 31.—*Wood and bark dry weight of crowns in live trees on timberland by species and diameter class, Arkansas, 1988*[*] — *Continued*

| Species common name[†] | All classes | Diameter class (*Inches at breast height*) 1.0-2.9 | 3.0-4.9 | 5.0-6.9 | 7.0-8.9 | 9.0-10.9 | 11.0-12.9 | 13.0-14.9 | 15.0-16.9 | 17.0-18.9 | 19.0-20.9 | 21.0-28.9 | ≥29.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | | | |
| Ironwood | 1,019.0 | 251.3 | 207.3 | 396.1 | 109.5 | 34.0 | 8.4 | 0.0 | 0.0 | 0.0 | 0.0 | 12.4 | 0.0 |
| Water-elm | 296.7 | 18.7 | 41.8 | 123.3 | 30.4 | 15.8 | 19.2 | 6.9 | 10.8 | 3.4 | 5.3 | 21.0 | 0.0 |
| American sycamore | 765.2 | 3.8 | 13.7 | 70.3 | 56.4 | 90.4 | 89.9 | 91.0 | 83.9 | 72.7 | 44.1 | 136.1 | 13.0 |
| Cottonwood | 1,415.6 | 3.8 | 13.8 | 20.6 | 13.3 | 39.4 | 48.6 | 92.6 | 136.6 | 141.3 | 153.7 | 471.5 | 280.4 |
| Black cherry | 1,333.2 | 54.1 | 97.7 | 300.5 | 243.0 | 144.8 | 97.6 | 155.4 | 57.0 | 54.5 | 62.2 | 66.4 | 0.0 |
| Plums[‡] | 84.3 | 26.9 | 29.1 | 28.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 41,735.6 | 344.1 | 963.3 | 6,165.4 | 5,907.6 | 5,001.6 | 4,083.4 | 4,850.8 | 3,802.2 | 3,207.8 | 2,726.2 | 4,177.9 | 505.1 |
| Swamp white oak | 162.0 | 0.0 | 0.0 | 8.8 | 6.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 102.5 | 44.1 | 0.0 |
| Scarlet oak | 82.7 | 0.0 | 0.0 | 0.0 | 7.6 | 14.6 | 5.1 | 27.7 | 7.4 | 11.9 | 8.4 | 0.0 | 0.0 |
| Durand oak | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 14,696.0 | 105.4 | 232.8 | 1,193.5 | 1,171.5 | 1,214.4 | 1,449.2 | 1,698.5 | 1,712.6 | 1,750.5 | 1,356.9 | 2,358.8 | 452.0 |
| Cherrybark oak | 9,211.4 | 19.9 | 54.7 | 284.5 | 312.0 | 313.9 | 527.7 | 542.5 | 706.7 | 863.2 | 1,142.1 | 3,495.8 | 948.5 |
| Shingle oak | 5.3 | 0.0 | 0.0 | 5.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 15.9 | 1.1 | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 | 7.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 9.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.2 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 7.8 | 0.0 | 0.0 | 7.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 10,653.6 | 26.1 | 89.5 | 480.1 | 440.3 | 422.3 | 486.2 | 600.9 | 947.4 | 1,089.3 | 946.4 | 3,387.8 | 1,737.3 |
| Bur oak | 71.2 | 0.0 | 1.7 | 5.7 | 0.0 | 22.9 | 12.7 | 20.3 | 7.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 1,653.3 | 75.9 | 160.8 | 360.9 | 263.4 | 163.0 | 131.7 | 166.0 | 147.5 | 89.1 | 51.7 | 43.2 | 0.0 |
| Swamp chestnut oak | 1,002.8 | 6.1 | 16.7 | 60.2 | 41.8 | 40.3 | 33.1 | 79.4 | 112.4 | 161.0 | 89.3 | 307.7 | 54.9 |
| Chinkapin oak | 1,045.7 | 13.0 | 12.7 | 212.2 | 136.1 | 107.5 | 146.1 | 111.8 | 76.8 | 18.2 | 49.9 | 67.1 | 94.3 |
| Water oak | 10,309.6 | 104.4 | 158.0 | 829.2 | 874.7 | 1,016.0 | 941.2 | 1,097.6 | 1,212.0 | 971.9 | 637.3 | 1,815.1 | 652.0 |
| Nuttall oak | 3,755.7 | 6.6 | 17.2 | 128.2 | 133.8 | 150.1 | 169.0 | 197.3 | 358.7 | 330.8 | 411.0 | 1,121.8 | 731.1 |
| Pin oak | 94.6 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 10.5 | 7.0 | 8.4 | 21.5 | 0.0 | 26.5 | 15.6 |
| Willow oak | 10,412.4 | 52.8 | 96.5 | 661.4 | 572.0 | 544.4 | 652.0 | 940.5 | 1,051.5 | 1,179.2 | 1,124.5 | 2,640.2 | 897.5 |
| Chestnut oak | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 11,312.1 | 70.1 | 211.3 | 1,213.1 | 1,233.0 | 1,335.1 | 1,429.8 | 1,413.3 | 1,250.9 | 1,035.9 | 705.0 | 1,230.0 | 184.6 |
| Shumard oak | 805.8 | 1.9 | 9.1 | 23.7 | 48.7 | 28.2 | 45.9 | 88.1 | 57.6 | 72.6 | 59.6 | 321.7 | 48.8 |
| Post oak | 28,695.6 | 237.0 | 708.5 | 4,596.7 | 4,380.5 | 4,250.2 | 3,440.1 | 3,364.2 | 2,587.6 | 1,728.2 | 1,147.7 | 2,093.8 | 161.2 |
| Delta post oak | 77.4 | 0.5 | 0.0 | 0.0 | 5.6 | 6.5 | 5.3 | 0.0 | 7.2 | 23.6 | 13.6 | 15.1 | 0.0 |
| Black oak | 15,100.1 | 92.1 | 231.5 | 1,337.6 | 1,287.8 | 1,104.1 | 1,389.2 | 1,642.5 | 1,986.7 | 1,629.0 | 1,473.9 | 2,332.3 | 593.5 |
| Black locust | 433.2 | 3.7 | 10.5 | 162.0 | 74.7 | 73.3 | 55.1 | 17.6 | 20.3 | 12.4 | 3.6 | 0.0 | 0.0 |
| Willow | 2,008.1 | 6.5 | 21.4 | 99.0 | 158.3 | 94.7 | 76.2 | 126.3 | 176.5 | 286.3 | 234.6 | 572.8 | 155.4 |
| Sassafras | 273.4 | 65.4 | 44.8 | 104.9 | 23.2 | 12.1 | 4.5 | 7.7 | 3.0 | 7.8 | 0.0 | 0.0 | 0.0 |
| American basswood | 161.7 | 4.5 | 4.5 | 11.9 | 9.9 | 17.5 | 30.0 | 21.9 | 10.2 | 5.0 | 7.3 | 39.0 | 0.0 |
| White basswood | 3.7 | 0.0 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 2,813.7 | 325.2 | 417.3 | 1,013.9 | 426.1 | 264.7 | 146.0 | 77.8 | 34.7 | 24.8 | 54.4 | 28.7 | 0.0 |
| American elm | 1,872.1 | 47.8 | 66.1 | 338.8 | 268.8 | 202.8 | 132.7 | 173.4 | 95.6 | 128.4 | 133.1 | 187.6 | 96.9 |
| Cedar elm | 265.3 | 4.6 | 3.4 | 16.3 | 23.1 | 4.4 | 21.0 | 42.9 | 39.1 | 38.2 | 16.6 | 55.7 | 0.0 |
| Siberian elm | 3.9 | 0.0 | 0.0 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 434.7 | 14.8 | 33.2 | 101.7 | 56.2 | 38.4 | 18.2 | 36.6 | 25.0 | 17.5 | 11.8 | 59.9 | 21.3 |
| September elm | 38.1 | 1.1 | 2.1 | 9.7 | 15.3 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 0.0 | 0.0 |
| Rock elm | 3.4 | 0.3 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 19.8 | 14.2 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species[§] | 88.1 | 6.8 | 8.3 | 51.7 | 6.7 | 10.9 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 0.0 |
| *All species* | 316,178.0 | 5,344.6 | 9,974.0 | 47,844.6 | 36,128.1 | 31,075.2 | 29,757.6 | 32,023.6 | 28,825.5 | 24,631.4 | 19,904.2 | 39,201.8 | 11,467.3 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Alphabetized by genus; see species list, appendix 2.
[‡]Includes cherries (except black cherry).
[§]Other species include noncommercial and unidentified species.

Table 32. – *Wood and bark fresh weight of live trees on timberland by county and diameter class, Arkansas, 1988**

| County | All classes | | Diameter class (*Inches at breast height*) 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 1,024.9 | 43,091.5 | 0.0 | 3,022.1 | 35.6 | 6,368.2 | 32.5 | 8,274.7 | 956.9 | 25,426.5 |
| Ashley | 34,249.8 | 24,214.9 | 1,691.4 | 4,138.9 | 6,361.2 | 6,165.6 | 9,503.7 | 5,537.1 | 16,693.5 | 8,373.4 |
| Baxter | 3,482.9 | 25,453.1 | 859.9 | 4,177.1 | 1,175.2 | 5,260.8 | 1,278.2 | 6,783.5 | 169.6 | 9,231.6 |
| Benton | 340.5 | 29,421.4 | 60.7 | 3,621.3 | 74.6 | 7,114.7 | 94.6 | 7,443.6 | 110.5 | 11,241.8 |
| Boone | 594.6 | 17,818.7 | 389.8 | 2,287.9 | 164.9 | 4,229.3 | 0.0 | 4,857.3 | 39.9 | 6,444.2 |
| Bradley | 24,189.2 | 37,187.7 | 1,338.0 | 5,920.1 | 5,318.7 | 7,341.5 | 8,471.2 | 9,410.8 | 9,061.3 | 14,515.4 |
| Calhoun | 25,333.4 | 27,229.1 | 3,148.6 | 5,355.6 | 7,506.6 | 5,960.6 | 7,730.4 | 5,986.0 | 6,947.9 | 9,926.9 |
| Carroll | 1,462.1 | 21,772.1 | 465.2 | 3,271.5 | 492.1 | 5,248.9 | 212.3 | 7,666.4 | 292.5 | 5,585.2 |
| Chicot | 49.5 | 15,950.8 | 0.0 | 536.6 | 23.1 | 2,415.8 | 0.0 | 3,567.6 | 26.4 | 9,430.8 |
| Clark | 28,032.4 | 35,635.8 | 3,104.8 | 6,628.3 | 7,437.4 | 9,444.6 | 9,656.9 | 9,461.1 | 7,833.4 | 10,101.8 |
| Clay | 185.0 | 16,726.5 | 101.2 | 1,160.4 | 83.9 | 3,070.2 | 0.0 | 4,493.0 | 0.0 | 8,002.8 |
| Cleburne | 8,664.6 | 18,340.3 | 1,452.1 | 3,586.2 | 2,375.7 | 7,319.4 | 4,420.0 | 5,213.1 | 416.9 | 2,221.5 |
| Cleveland | 27,754.1 | 38,784.1 | 1,532.2 | 3,291.7 | 5,654.7 | 8,653.5 | 9,894.6 | 9,536.9 | 10,672.6 | 17,302.1 |
| Columbia | 32,400.3 | 38,157.8 | 3,063.6 | 5,958.8 | 8,367.4 | 9,946.2 | 9,422.9 | 9,640.3 | 11,546.4 | 12,612.5 |
| Conway | 4,811.2 | 14,676.5 | 575.3 | 2,862.5 | 2,149.7 | 4,458.9 | 1,741.3 | 3,124.9 | 345.0 | 4,230.2 |
| Craighead | 799.0 | 8,471.7 | 0.0 | 717.4 | 109.9 | 2,094.3 | 254.4 | 1,425.8 | 434.8 | 4,234.2 |
| Crawford | 4,296.7 | 29,300.0 | 633.5 | 3,779.3 | 1,394.6 | 7,501.4 | 1,094.0 | 10,041.5 | 1,174.7 | 7,977.7 |
| Crittenden | 62.1 | 5,994.9 | 0.0 | 251.8 | 62.1 | 923.2 | 0.0 | 838.7 | 0.0 | 3,981.3 |
| Cross | 0.0 | 10,492.3 | 0.0 | 1,037.0 | 0.0 | 1,380.4 | 0.0 | 2,159.9 | 0.0 | 5,915.0 |
| Dallas | 27,692.7 | 28,317.4 | 3,157.0 | 5,278.5 | 6,323.1 | 7,545.1 | 9,766.0 | 8,284.5 | 8,446.5 | 7,209.2 |
| Desha | 1,438.3 | 33,629.8 | 0.0 | 1,220.2 | 37.5 | 4,865.7 | 146.1 | 7,592.8 | 1,254.7 | 19,951.1 |
| Drew | 24,879.8 | 32,938.4 | 2,281.1 | 4,689.5 | 5,469.9 | 7,678.0 | 8,150.5 | 7,855.8 | 8,978.3 | 12,715.2 |
| Faulkner | 1,649.2 | 17,468.0 | 381.8 | 3,094.2 | 871.9 | 5,830.6 | 362.3 | 4,413.1 | 33.3 | 4,130.0 |
| Franklin | 4,601.8 | 27,158.4 | 502.2 | 3,558.4 | 2,068.8 | 8,342.0 | 1,193.3 | 8,446.3 | 837.4 | 6,811.7 |
| Fulton | 2,408.5 | 17,414.4 | 314.3 | 3,491.7 | 1,356.7 | 5,730.8 | 737.5 | 4,268.8 | 0.0 | 3,923.2 |
| Garland | 16,227.5 | 21,380.5 | 2,785.1 | 4,873.7 | 4,538.1 | 7,967.8 | 6,229.5 | 5,001.9 | 2,674.8 | 3,537.1 |
| Grant | 21,544.3 | 35,098.4 | 2,759.2 | 5,172.1 | 8,576.2 | 8,043.8 | 6,069.5 | 10,042.5 | 4,139.4 | 11,840.0 |
| Greene | 807.1 | 9,267.0 | 12.0 | 870.3 | 128.2 | 1,670.9 | 559.3 | 2,937.6 | 107.5 | 3,788.2 |
| Hempstead | 21,572.5 | 27,095.3 | 1,558.7 | 4,225.5 | 4,408.2 | 7,884.6 | 7,932.0 | 7,950.9 | 7,673.6 | 7,034.4 |
| Hot Springs | 11,475.2 | 20,711.0 | 1,691.8 | 3,605.4 | 4,444.5 | 6,548.3 | 4,119.3 | 6,515.3 | 1,219.6 | 4,041.9 |
| Howard | 13,366.5 | 15,415.8 | 3,705.5 | 3,427.3 | 3,698.3 | 5,085.1 | 3,333.3 | 3,966.4 | 2,629.5 | 2,937.0 |
| Independence | 3,479.9 | 21,520.7 | 318.9 | 3,379.7 | 1,700.2 | 5,173.9 | 1,347.0 | 5,530.3 | 113.8 | 7,436.8 |
| Izard | 6,111.7 | 19,855.0 | 703.6 | 3,967.8 | 2,778.1 | 6,529.2 | 2,055.0 | 5,089.5 | 575.0 | 4,268.4 |
| Jackson | 70.6 | 6,691.3 | 0.0 | 1,191.9 | 70.6 | 2,363.5 | 0.0 | 2,160.3 | 0.0 | 975.6 |
| Jefferson | 10,453.9 | 29,100.0 | 1,108.2 | 4,083.7 | 3,796.1 | 6,217.4 | 3,582.2 | 6,793.0 | 1,967.4 | 12,005.9 |
| Johnson | 10,276.9 | 36,403.9 | 1,409.4 | 5,142.8 | 2,731.9 | 10,583.5 | 4,061.5 | 9,327.9 | 2,074.2 | 11,349.6 |

Table 32. – *Wood and bark fresh weight of live trees on timberland by county and diameter class, Arkansas, 1988*[*] – *Continued*

| County | All classes | | Diameter class (*Inches at breast height*) 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 18,894.8 | 20,734.9 | 1,433.3 | 4,008.0 | 5,546.5 | 6,105.9 | 5,269.9 | 5,265.3 | 6,645.2 | 5,355.6 |
| Lawrence | 227.2 | 11,678.0 | 71.5 | 1,079.0 | 123.0 | 1,993.9 | 32.8 | 3,182.8 | 0.0 | 5,422.3 |
| Lee | 176.4 | 23,033.6 | 0.0 | 1,112.3 | 0.0 | 2,526.4 | 0.0 | 4,103.3 | 176.4 | 15,291.6 |
| Lincoln | 5,778.4 | 19,862.5 | 561.2 | 2,342.9 | 1,386.4 | 4,210.0 | 2,449.8 | 4,812.4 | 1,381.0 | 8,497.2 |
| Little River | 11,831.3 | 15,037.0 | 1,014.8 | 1,787.0 | 2,182.3 | 4,323.6 | 2,503.5 | 4,654.0 | 6,130.7 | 4,272.4 |
| Logan | 11,504.4 | 17,563.8 | 1,127.3 | 3,072.9 | 3,957.1 | 5,174.6 | 5,143.5 | 4,546.1 | 1,276.6 | 4,770.2 |
| Lonoke | 657.9 | 11,931.6 | 0.0 | 947.5 | 77.3 | 1,967.4 | 139.5 | 3,555.2 | 441.1 | 5,461.5 |
| Madison | 1,651.4 | 52,425.7 | 479.6 | 8,462.8 | 416.9 | 14,715.2 | 689.0 | 16,525.2 | 65.9 | 12,722.6 |
| Marion | 2,054.9 | 20,153.5 | 612.5 | 3,326.1 | 803.2 | 4,750.1 | 447.5 | 5,944.2 | 191.7 | 6,133.1 |
| Miller | 8,195.4 | 17,137.1 | 473.8 | 2,883.4 | 2,121.0 | 5,250.7 | 3,032.7 | 4,286.5 | 2,567.8 | 4,716.5 |
| Mississippi | 338.9 | 5,042.8 | 0.0 | 1,026.0 | 0.0 | 1,148.6 | 0.0 | 807.6 | 338.9 | 2,060.6 |
| Monroe | 2,152.2 | 29,467.1 | 6.6 | 2,378.6 | 343.8 | 5,310.2 | 456.7 | 5,910.2 | 1,345.2 | 15,868.1 |
| Montgomery | 34,431.8 | 32,568.4 | 1,356.4 | 6,909.8 | 9,543.6 | 11,163.6 | 15,112.9 | 8,231.9 | 8,418.9 | 6,263.1 |
| Nevada | 25,392.3 | 32,759.6 | 1,960.5 | 5,713.8 | 5,086.9 | 7,557.7 | 10,190.9 | 7,991.4 | 8,154.0 | 11,496.7 |
| Newton | 5,110.6 | 60,363.7 | 686.2 | 8,904.9 | 2,035.9 | 17,478.9 | 1,971.8 | 16,883.5 | 416.6 | 17,096.4 |
| Ouachita | 30,006.7 | 41,444.5 | 2,721.0 | 3,990.5 | 6,350.8 | 10,472.7 | 9,121.4 | 13,224.9 | 11,813.6 | 13,756.5 |
| Perry | 16,578.9 | 13,823.9 | 2,688.7 | 3,408.6 | 5,301.6 | 4,757.9 | 6,977.6 | 2,934.5 | 1,610.9 | 2,723.0 |
| Phillips | 225.5 | 19,663.3 | 181.5 | 1,275.6 | 0.0 | 2,469.8 | 0.0 | 5,136.8 | 44.1 | 10,781.2 |
| Pike | 19,808.9 | 13,646.7 | 3,086.6 | 4,164.7 | 6,440.0 | 3,410.3 | 7,605.4 | 3,655.6 | 2,676.8 | 2,416.1 |
| Poinsett | 255.0 | 12,875.9 | 0.0 | 669.8 | 0.0 | 1,321.3 | 46.5 | 3,457.8 | 208.5 | 7,426.9 |
| Polk | 17,341.6 | 33,437.2 | 1,896.6 | 7,618.0 | 5,130.8 | 12,485.7 | 7,068.8 | 7,142.3 | 3,245.3 | 6,191.3 |
| Pope | 11,588.7 | 40,475.0 | 1,136.0 | 4,714.8 | 3,427.6 | 12,272.3 | 4,264.1 | 12,739.5 | 2,761.1 | 10,748.4 |
| Prairie | 748.5 | 24,269.4 | 45.5 | 1,246.0 | 18.5 | 3,946.7 | 107.0 | 3,524.2 | 577.5 | 15,552.5 |
| Pulaski | 6,733.7 | 18,513.9 | 530.0 | 3,381.0 | 1,483.4 | 6,388.8 | 3,689.8 | 4,522.1 | 1,030.6 | 4,222.0 |
| Randolph | 709.1 | 20,810.8 | 326.8 | 2,535.1 | 120.5 | 4,970.0 | 68.7 | 6,272.1 | 193.1 | 7,033.6 |
| St. Francis | 31.8 | 12,179.5 | 0.0 | 1,439.3 | 0.0 | 1,995.4 | 31.8 | 2,384.7 | 0.0 | 6,360.2 |
| Saline | 16,074.8 | 30,740.7 | 1,982.5 | 5,571.3 | 5,124.2 | 8,778.3 | 6,411.8 | 7,572.0 | 2,556.2 | 8,819.1 |
| Scott | 39,465.4 | 33,042.6 | 1,905.4 | 7,495.4 | 13,249.2 | 10,907.3 | 17,961.0 | 8,233.9 | 6,349.7 | 6,406.0 |
| Searcy | 2,555.4 | 36,891.7 | 539.1 | 5,808.4 | 721.3 | 11,766.6 | 1,042.6 | 11,295.7 | 252.4 | 8,021.1 |
| Sebastian | 1,181.0 | 11,741.1 | 215.5 | 3,752.2 | 544.4 | 3,053.1 | 290.0 | 2,854.0 | 131.0 | 2,081.8 |
| Sevier | 8,443.8 | 26,553.1 | 1,290.0 | 3,423.2 | 1,655.1 | 6,236.0 | 2,040.8 | 6,594.5 | 3,458.0 | 10,299.4 |
| Sharp | 1,774.4 | 20,022.1 | 646.0 | 4,649.8 | 908.6 | 6,172.9 | 219.8 | 5,615.9 | 0.0 | 3,583.5 |
| Stone | 6,314.0 | 39,518.0 | 1,148.4 | 7,278.3 | 1,832.8 | 12,452.5 | 2,104.7 | 11,544.3 | 1,228.1 | 8,242.9 |
| Union | 45,180.7 | 63,995.5 | 3,157.3 | 8,013.3 | 8,882.4 | 14,116.8 | 16,566.4 | 15,806.7 | 16,574.5 | 26,058.7 |
| Van Buren | 8,186.2 | 34,173.4 | 1,175.6 | 5,859.9 | 3,425.6 | 13,701.3 | 2,869.2 | 9,393.8 | 715.8 | 5,218.5 |
| Washington | 1,758.7 | 31,844.3 | 420.5 | 5,310.6 | 715.5 | 10,443.1 | 568.9 | 9,887.9 | 53.9 | 6,202.6 |
| White | 2,804.2 | 28,609.6 | 460.0 | 2,423.6 | 1,019.0 | 7,936.1 | 825.3 | 6,570.2 | 499.9 | 11,679.7 |
| Woodruff | 853.9 | 11,352.7 | 65.7 | 928.2 | 56.0 | 2,806.4 | 327.5 | 3,336.7 | 404.6 | 4,281.4 |
| Yell | 23,544.3 | 31,766.3 | 2,103.3 | 5,361.0 | 7,300.8 | 10,026.8 | 10,498.0 | 8,926.0 | 3,642.2 | 7,452.5 |
| All counties | 766,352.1 | 1,879,335.4 | 78,611.0 | 277,150.4 | 209,117.4 | 489,522.9 | 271,598.9 | 490,964.9 | 207,024.8 | 621,697.2 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.

Table 33. – *Wood and bark fresh weight of stems in live trees on timberland by county and diameter class, Arkansas, 1988*[*]

| | | | Diameter class (*Inches at breast height*) | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
| County | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 835.1 | 31,293.0 | 0.0 | 2,542.6 | 32.7 | 4,618.3 | 30.3 | 6,503.8 | 772.2 | 17,628.2 |
| Ashley | 28,732.8 | 17,939.6 | 1,498.6 | 3,469.9 | 4,810.3 | 4,432.8 | 8,236.4 | 4,399.8 | 14,187.6 | 5,637.1 |
| Baxter | 3,003.2 | 18,893.9 | 775.2 | 3,433.4 | 954.9 | 3,751.2 | 1,130.0 | 5,314.6 | 143.2 | 6,394.7 |
| Benton | 292.3 | 21,880.3 | 52.9 | 2,997.2 | 62.1 | 5,161.8 | 83.2 | 5,835.1 | 94.1 | 7,886.1 |
| Boone | 517.4 | 12,955.8 | 349.7 | 1,906.4 | 133.3 | 3,027.1 | 0.0 | 3,714.6 | 34.5 | 4,307.6 |
| Bradley | 20,419.1 | 27,917.6 | 1,159.2 | 4,888.8 | 4,206.0 | 5,300.3 | 7,342.6 | 7,556.9 | 7,711.3 | 10,171.6 |
| Calhoun | 21,117.3 | 20,561.8 | 2,790.3 | 4,505.5 | 5,700.1 | 4,330.5 | 6,715.2 | 4,782.5 | 5,911.7 | 6,943.3 |
| Carroll | 1,258.7 | 16,343.7 | 419.5 | 2,740.7 | 402.0 | 3,772.9 | 186.5 | 5,980.1 | 250.7 | 3,850.0 |
| Chicot | 43.9 | 11,469.5 | 0.0 | 440.0 | 21.3 | 1,773.6 | 0.0 | 2,819.1 | 22.6 | 6,436.9 |
| Clark | 23,556.7 | 27,051.7 | 2,719.7 | 5,532.3 | 5,776.1 | 6,969.9 | 8,392.2 | 7,541.4 | 6,668.8 | 7,008.1 |
| Clay | 150.9 | 12,504.1 | 82.6 | 979.0 | 68.3 | 2,321.9 | 0.0 | 3,568.4 | 0.0 | 5,634.8 |
| Cleburne | 7,497.9 | 13,678.3 | 1,309.5 | 2,998.8 | 1,920.9 | 5,040.8 | 3,908.9 | 4,043.3 | 358.6 | 1,595.4 |
| Cleveland | 23,282.4 | 28,757.9 | 1,322.9 | 2,755.1 | 4,335.3 | 6,396.8 | 8,558.2 | 7,737.8 | 9,065.9 | 11,868.2 |
| Columbia | 27,083.7 | 28,935.6 | 2,694.5 | 5,019.0 | 6,391.0 | 7,318.0 | 8,162.4 | 7,768.8 | 9,835.8 | 8,829.9 |
| Conway | 4,101.5 | 11,146.2 | 517.2 | 2,388.0 | 1,759.6 | 3,200.4 | 1,530.4 | 2,476.0 | 294.3 | 3,081.7 |
| Craighead | 709.9 | 6,294.1 | 0.0 | 591.0 | 90.7 | 1,549.1 | 233.5 | 1,131.6 | 385.7 | 3,022.4 |
| Crawford | 3,614.0 | 21,847.3 | 572.3 | 3,067.7 | 1,076.7 | 5,269.5 | 960.6 | 7,859.0 | 1,004.3 | 5,651.1 |
| Crittenden | 50.3 | 4,535.7 | 0.0 | 204.7 | 50.3 | 669.1 | 0.0 | 657.1 | 0.0 | 3,004.8 |
| Cross | 0.0 | 7,509.8 | 0.0 | 861.4 | 0.0 | 990.9 | 0.0 | 1,700.7 | 0.0 | 3,956.9 |
| Dallas | 23,366.8 | 21,308.6 | 2,790.3 | 4,351.8 | 4,912.2 | 5,429.6 | 8,472.2 | 6,545.7 | 7,192.1 | 4,981.6 |
| Desha | 1,201.9 | 24,937.1 | 0.0 | 1,006.8 | 34.3 | 3,634.5 | 134.7 | 6,019.1 | 1,032.9 | 14,276.6 |
| Drew | 20,944.0 | 24,601.3 | 1,992.4 | 3,957.4 | 4,245.4 | 5,520.3 | 7,063.5 | 6,298.8 | 7,642.7 | 8,824.8 |
| Faulkner | 1,373.7 | 13,101.9 | 344.1 | 2,583.2 | 683.4 | 4,179.4 | 317.6 | 3,455.7 | 28.6 | 2,883.6 |
| Franklin | 3,892.0 | 20,369.8 | 445.9 | 2,901.3 | 1,683.7 | 5,989.7 | 1,047.1 | 6,656.8 | 715.3 | 4,821.9 |
| Fulton | 2,033.0 | 13,057.1 | 282.6 | 2,910.8 | 1,110.8 | 4,147.5 | 639.7 | 3,324.0 | 0.0 | 2,674.9 |
| Garland | 13,898.1 | 15,985.4 | 2,485.2 | 4,055.2 | 3,628.6 | 5,594.4 | 5,503.0 | 3,893.6 | 2,281.3 | 2,442.2 |
| Grant | 17,757.5 | 26,681.7 | 2,425.1 | 4,320.6 | 6,522.9 | 5,950.9 | 5,267.4 | 8,011.3 | 3,542.1 | 8,399.0 |
| Greene | 698.4 | 6,834.7 | 10.7 | 719.2 | 104.5 | 1,203.8 | 492.6 | 2,267.6 | 90.7 | 2,644.0 |
| Hempstead | 18,224.8 | 20,410.2 | 1,389.2 | 3,483.7 | 3,418.5 | 5,675.2 | 6,884.3 | 6,306.6 | 6,532.8 | 4,944.6 |
| Hot Springs | 9,536.3 | 15,641.3 | 1,502.8 | 3,031.7 | 3,381.9 | 4,736.1 | 3,607.7 | 5,137.4 | 1,043.8 | 2,736.0 |
| Howard | 11,292.3 | 11,770.3 | 3,300.1 | 2,879.1 | 2,841.6 | 3,634.5 | 2,910.2 | 3,163.0 | 2,240.3 | 2,093.6 |
| Independence | 2,988.3 | 16,089.6 | 287.4 | 2,766.1 | 1,414.4 | 3,737.0 | 1,188.5 | 4,304.2 | 97.9 | 5,282.2 |
| Izard | 5,200.3 | 14,979.9 | 634.7 | 3,334.1 | 2,260.4 | 4,674.2 | 1,813.3 | 3,987.3 | 491.9 | 2,984.3 |
| Jackson | 53.2 | 4,970.0 | 0.0 | 967.7 | 53.2 | 1,659.8 | 0.0 | 1,653.7 | 0.0 | 688.8 |
| Jefferson | 8,758.0 | 21,730.4 | 982.0 | 3,404.6 | 2,942.0 | 4,447.5 | 3,134.0 | 5,360.7 | 1,700.0 | 8,517.7 |
| Johnson | 8,827.4 | 27,171.0 | 1,269.1 | 4,266.3 | 2,203.8 | 7,485.7 | 3,577.8 | 7,287.6 | 1,776.6 | 8,131.4 |

Table 33. – *Wood and bark fresh weight of stems in live trees on timberland by county and diameter class, Arkansas, 1988*[*] – *Continued*

| County | All classes | | Diameter class (*Inches at breast height*) 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 15,746.5 | 15,743.0 | 1,277.0 | 3,319.1 | 4,279.1 | 4,475.9 | 4,564.6 | 4,174.0 | 5,625.8 | 3,774.0 |
| Lawrence | 191.2 | 8,307.2 | 64.6 | 912.7 | 97.4 | 1,433.9 | 29.2 | 2,480.1 | 0.0 | 3,480.6 |
| Lee | 154.4 | 16,959.2 | 0.0 | 913.4 | 0.0 | 1,887.5 | 0.0 | 3,244.7 | 154.4 | 10,913.5 |
| Lincoln | 4,878.1 | 14,686.9 | 502.3 | 1,934.1 | 1,060.9 | 3,109.9 | 2,144.6 | 3,847.4 | 1,170.3 | 5,795.5 |
| Little River | 9,917.2 | 11,224.6 | 907.4 | 1,491.9 | 1,641.3 | 3,125.5 | 2,173.1 | 3,696.2 | 5,195.4 | 2,911.0 |
| Logan | 9,850.9 | 13,099.8 | 1,015.2 | 2,512.5 | 3,211.6 | 3,645.2 | 4,538.5 | 3,544.0 | 1,085.6 | 3,398.2 |
| Lonoke | 552.6 | 8,845.3 | 0.0 | 782.7 | 64.7 | 1,487.8 | 122.0 | 2,852.2 | 365.9 | 3,722.6 |
| Madison | 1,438.5 | 39,035.2 | 432.2 | 6,916.9 | 340.0 | 10,255.1 | 610.5 | 12,901.1 | 55.8 | 8,962.2 |
| Marion | 1,748.3 | 15,150.0 | 554.6 | 2,819.6 | 638.6 | 3,447.2 | 393.9 | 4,701.5 | 161.2 | 4,181.7 |
| Miller | 6,989.2 | 12,831.2 | 416.2 | 2,424.5 | 1,694.0 | 3,737.5 | 2,669.6 | 3,349.5 | 2,209.4 | 3,319.7 |
| Mississippi | 284.6 | 3,790.9 | 0.0 | 887.3 | 0.0 | 822.3 | 0.0 | 624.1 | 284.6 | 1,457.2 |
| Monroe | 1,841.0 | 21,761.7 | 5.2 | 2,009.1 | 281.3 | 3,920.6 | 402.7 | 4,679.4 | 1,151.7 | 11,152.6 |
| Montgomery | 29,533.3 | 24,387.6 | 1,214.6 | 5,727.9 | 7,780.3 | 7,887.8 | 13,334.0 | 6,410.5 | 7,204.4 | 4,361.4 |
| Nevada | 21,514.2 | 24,607.7 | 1,714.9 | 4,787.0 | 4,002.1 | 5,550.9 | 8,862.5 | 6,440.8 | 6,934.7 | 7,829.0 |
| Newton | 4,332.1 | 45,274.2 | 603.1 | 7,376.2 | 1,631.8 | 12,576.8 | 1,740.1 | 13,257.0 | 357.1 | 12,064.2 |
| Ouachita | 25,201.3 | 31,402.5 | 2,380.3 | 3,334.9 | 4,884.2 | 7,637.9 | 7,907.6 | 10,693.4 | 10,029.2 | 9,736.3 |
| Perry | 14,253.2 | 10,282.2 | 2,415.1 | 2,814.4 | 4,302.0 | 3,260.5 | 6,156.9 | 2,267.3 | 1,379.3 | 1,939.9 |
| Phillips | 183.6 | 14,433.4 | 145.6 | 1,055.7 | 0.0 | 1,881.8 | 0.0 | 4,084.3 | 37.9 | 7,411.5 |
| Pike | 16,863.4 | 10,465.3 | 2,764.4 | 3,463.2 | 5,136.5 | 2,435.4 | 6,677.0 | 2,840.5 | 2,285.6 | 1,726.3 |
| Poinsett | 217.3 | 9,229.0 | 0.0 | 556.7 | 0.0 | 959.3 | 43.1 | 2,712.8 | 174.2 | 5,000.2 |
| Polk | 14,883.3 | 25,044.7 | 1,706.0 | 6,306.8 | 4,169.9 | 8,902.5 | 6,232.4 | 5,537.3 | 2,775.0 | 4,298.0 |
| Pope | 9,957.9 | 30,287.7 | 1,011.5 | 3,901.4 | 2,822.6 | 8,663.5 | 3,764.5 | 9,993.9 | 2,359.3 | 7,728.9 |
| Prairie | 631.8 | 17,789.7 | 38.0 | 1,053.9 | 10.6 | 2,866.7 | 96.1 | 2,771.5 | 487.1 | 11,097.7 |
| Pulaski | 5,799.9 | 13,812.0 | 460.3 | 2,795.0 | 1,207.5 | 4,528.3 | 3,242.3 | 3,561.8 | 889.8 | 2,926.9 |
| Randolph | 611.1 | 15,324.7 | 289.5 | 2,119.2 | 97.2 | 3,553.4 | 60.4 | 4,885.8 | 163.9 | 4,766.2 |
| St. Francis | 29.1 | 8,944.8 | 0.0 | 1,209.6 | 0.0 | 1,484.1 | 29.1 | 1,912.5 | 0.0 | 4,338.6 |
| Saline | 13,761.7 | 22,857.6 | 1,765.3 | 4,598.4 | 4,180.3 | 6,218.3 | 5,636.5 | 5,931.6 | 2,179.6 | 6,109.4 |
| Scott | 33,950.4 | 24,633.8 | 1,717.9 | 6,270.4 | 10,927.5 | 7,605.8 | 15,859.0 | 6,367.3 | 5,446.0 | 4,390.4 |
| Searcy | 2,187.5 | 27,621.5 | 484.7 | 4,823.2 | 569.8 | 8,344.7 | 919.7 | 8,804.9 | 213.3 | 5,648.7 |
| Sebastian | 1,006.9 | 9,017.7 | 194.0 | 3,194.2 | 446.2 | 2,141.6 | 256.4 | 2,228.1 | 110.3 | 1,453.9 |
| Sevier | 7,114.8 | 19,839.2 | 1,135.9 | 2,839.6 | 1,270.3 | 4,508.4 | 1,786.2 | 5,172.3 | 2,922.4 | 7,318.9 |
| Sharp | 1,481.2 | 15,307.6 | 583.9 | 3,926.2 | 703.7 | 4,443.3 | 193.5 | 4,455.7 | 0.0 | 2,482.3 |
| Stone | 5,432.0 | 29,723.1 | 1,036.0 | 6,040.0 | 1,483.8 | 8,861.3 | 1,859.2 | 8,979.0 | 1,052.9 | 5,842.9 |
| Union | 38,065.3 | 47,600.6 | 2,740.0 | 6,698.0 | 6,853.7 | 10,411.8 | 14,373.8 | 12,702.8 | 14,097.8 | 17,788.0 |
| Van Buren | 6,955.5 | 25,355.0 | 1,053.6 | 4,776.3 | 2,760.9 | 9,624.6 | 2,528.2 | 7,341.3 | 612.8 | 3,612.8 |
| Washington | 1,486.5 | 23,850.9 | 375.5 | 4,401.5 | 564.1 | 7,391.4 | 500.6 | 7,693.5 | 46.3 | 4,364.6 |
| White | 2,392.9 | 21,083.0 | 394.7 | 2,002.6 | 833.1 | 5,567.6 | 730.6 | 5,180.5 | 434.5 | 8,332.3 |
| Woodruff | 754.6 | 8,548.1 | 52.7 | 771.2 | 46.7 | 2,072.6 | 302.0 | 2,673.3 | 353.1 | 3,031.1 |
| Yell | 20,177.5 | 23,818.9 | 1,885.2 | 4,456.6 | 5,918.2 | 7,094.4 | 9,265.4 | 7,064.6 | 3,108.7 | 5,203.2 |
| All counties | 648,684.1 | 1,403,133.8 | 69,743.8 | 230,485.0 | 165,145.2 | 351,418.0 | 237,529.5 | 387,122.6 | 176,265.6 | 434,108.3 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.

Table 34. – *Wood and bark fresh weight of crowns in live trees on timberland by county and diameter class, Arkansas, 1988*[*]

| County | All classes | | Diameter class (*Inches at breast height*) 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 189.8 | 11,798.5 | 0.0 | 479.5 | 2.9 | 1,749.9 | 2.2 | 1,770.9 | 184.7 | 7,798.2 |
| Ashley | 5,517.0 | 6,275.3 | 192.8 | 669.0 | 1,550.9 | 1,732.8 | 1,267.3 | 1,137.3 | 2,505.9 | 2,736.3 |
| Baxter | 479.7 | 6,559.2 | 84.7 | 743.7 | 220.3 | 1,509.7 | 148.2 | 1,469.0 | 26.5 | 2,836.9 |
| Benton | 48.2 | 7,541.1 | 7.8 | 624.1 | 12.6 | 1,952.9 | 11.4 | 1,608.4 | 16.5 | 3,355.8 |
| Boone | 77.1 | 4,862.9 | 40.1 | 381.4 | 31.6 | 1,202.2 | 0.0 | 1,142.7 | 5.4 | 2,136.6 |
| Bradley | 3,770.1 | 9,270.1 | 178.8 | 1,031.3 | 1,112.6 | 2,041.2 | 1,128.7 | 1,853.8 | 1,350.0 | 4,343.8 |
| Calhoun | 4,216.1 | 6,667.3 | 358.3 | 850.1 | 1,806.4 | 1,630.1 | 1,015.2 | 1,203.5 | 1,036.2 | 2,983.6 |
| Carroll | 203.4 | 5,428.4 | 45.7 | 530.9 | 90.2 | 1,476.0 | 25.9 | 1,686.3 | 41.8 | 1,735.2 |
| Chicot | 5.5 | 4,481.3 | 0.0 | 96.6 | 1.8 | 642.2 | 0.0 | 748.6 | 3.8 | 2,993.9 |
| Clark | 4,475.7 | 8,584.1 | 385.1 | 1,096.1 | 1,661.3 | 2,474.7 | 1,264.7 | 1,919.6 | 1,164.6 | 3,093.7 |
| Clay | 34.1 | 4,222.4 | 18.6 | 181.4 | 15.6 | 748.3 | 0.0 | 924.6 | 0.0 | 2,368.1 |
| Cleburne | 1,166.7 | 4,662.0 | 142.6 | 587.4 | 454.8 | 2,278.6 | 511.0 | 1,169.9 | 58.3 | 626.1 |
| Cleveland | 4,471.7 | 10,026.2 | 209.2 | 536.5 | 1,319.3 | 2,256.7 | 1,336.4 | 1,799.1 | 1,606.7 | 5,433.9 |
| Columbia | 5,316.7 | 9,222.1 | 369.1 | 939.8 | 1,976.4 | 2,628.2 | 1,260.6 | 1,871.5 | 1,710.6 | 3,782.6 |
| Conway | 709.7 | 3,530.3 | 58.1 | 474.5 | 390.1 | 1,258.5 | 210.9 | 648.8 | 50.6 | 1,148.5 |
| Craighead | 89.1 | 2,177.6 | 0.0 | 126.4 | 19.2 | 545.2 | 20.9 | 294.2 | 49.1 | 1,211.8 |
| Crawford | 682.7 | 7,452.6 | 61.2 | 711.5 | 317.8 | 2,231.9 | 133.4 | 2,182.5 | 170.3 | 2,326.7 |
| Crittenden | 11.8 | 1,459.2 | 0.0 | 47.1 | 11.8 | 254.1 | 0.0 | 181.6 | 0.0 | 976.4 |
| Cross | 0.0 | 2,982.5 | 0.0 | 175.7 | 0.0 | 389.6 | 0.0 | 459.2 | 0.0 | 1,958.0 |
| Dallas | 4,325.9 | 7,008.8 | 366.7 | 926.7 | 1,410.9 | 2,115.6 | 1,293.8 | 1,738.8 | 1,254.4 | 2,227.7 |
| Desha | 236.4 | 8,692.7 | 0.0 | 213.3 | 3.2 | 1,231.2 | 11.4 | 1,573.7 | 221.8 | 5,674.5 |
| Drew | 3,935.8 | 8,337.1 | 288.7 | 732.1 | 1,224.4 | 2,157.7 | 1,087.0 | 1,557.0 | 1,335.7 | 3,890.4 |
| Faulkner | 275.5 | 4,366.0 | 37.6 | 511.0 | 188.5 | 1,651.3 | 44.7 | 957.4 | 4.6 | 1,246.4 |
| Franklin | 709.7 | 6,788.6 | 56.4 | 657.1 | 385.1 | 2,352.3 | 146.2 | 1,789.5 | 122.1 | 1,989.7 |
| Fulton | 375.4 | 4,357.3 | 31.7 | 580.9 | 245.9 | 1,583.3 | 97.8 | 944.9 | 0.0 | 1,248.3 |
| Garland | 2,329.5 | 5,395.1 | 299.9 | 818.4 | 909.5 | 2,373.4 | 726.6 | 1,108.3 | 393.6 | 1,094.9 |
| Grant | 3,786.7 | 8,416.7 | 334.0 | 851.5 | 2,053.3 | 2,092.9 | 802.1 | 2,031.3 | 597.3 | 3,441.0 |
| Greene | 108.6 | 2,432.3 | 1.3 | 151.1 | 23.7 | 467.0 | 66.8 | 670.1 | 16.8 | 1,144.2 |
| Hempstead | 3,347.7 | 6,685.1 | 169.5 | 741.8 | 989.7 | 2,209.4 | 1,047.7 | 1,644.2 | 1,140.8 | 2,089.7 |
| Hot Springs | 1,939.0 | 5,069.7 | 189.0 | 573.6 | 1,062.6 | 1,812.2 | 511.6 | 1,377.9 | 175.8 | 1,306.0 |
| Howard | 2,074.2 | 3,645.5 | 405.3 | 548.2 | 856.6 | 1,450.6 | 423.1 | 803.4 | 389.1 | 843.3 |
| Independence | 491.5 | 5,431.2 | 31.4 | 613.6 | 285.8 | 1,436.9 | 158.4 | 1,226.1 | 15.9 | 2,154.6 |
| Izard | 911.4 | 4,875.1 | 68.9 | 633.7 | 517.7 | 1,855.0 | 241.7 | 1,102.2 | 83.1 | 1,284.2 |
| Jackson | 17.3 | 1,721.3 | 0.0 | 224.2 | 17.3 | 703.7 | 0.0 | 506.5 | 0.0 | 286.8 |
| Jefferson | 1,695.9 | 7,369.6 | 126.2 | 679.2 | 854.1 | 1,770.0 | 448.2 | 1,432.3 | 267.4 | 3,488.2 |
| Johnson | 1,449.6 | 9,232.9 | 140.3 | 876.5 | 528.0 | 3,097.8 | 483.7 | 2,040.3 | 297.6 | 3,218.2 |

Table 34. – *Wood and bark fresh weight of crowns in live trees on timberland by county and diameter class, Arkansas, 1988*[*] – *Continued*

| County | All classes | | Diameter class (*Inches at breast height*) 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 3,148.3 | 4,991.9 | 156.2 | 688.9 | 1,267.3 | 1,630.1 | 705.3 | 1,091.4 | 1,019.4 | 1,581.6 |
| Lawrence | 36.0 | 3,370.8 | 6.8 | 166.3 | 25.6 | 560.0 | 3.6 | 702.7 | 0.0 | 1,941.8 |
| Lee | 22.0 | 6,074.4 | 0.0 | 198.9 | 0.0 | 638.9 | 0.0 | 858.5 | 22.0 | 4,378.1 |
| Lincoln | 900.3 | 5,175.6 | 58.9 | 408.8 | 325.5 | 1,100.1 | 305.2 | 965.0 | 210.7 | 2,701.7 |
| Little River | 1,914.1 | 3,812.4 | 107.5 | 295.1 | 541.0 | 1,198.1 | 330.4 | 957.8 | 935.3 | 1,361.4 |
| Logan | 1,653.5 | 4,464.0 | 112.0 | 560.4 | 745.5 | 1,529.4 | 605.0 | 1,002.1 | 191.0 | 1,372.1 |
| Lonoke | 105.3 | 3,086.4 | 0.0 | 164.8 | 12.7 | 479.6 | 17.5 | 703.0 | 75.2 | 1,739.0 |
| Madison | 212.9 | 13,390.5 | 47.5 | 1,545.9 | 76.9 | 4,460.1 | 78.5 | 3,624.2 | 10.1 | 3,760.4 |
| Marion | 306.6 | 5,003.5 | 57.9 | 506.5 | 164.6 | 1,302.9 | 53.5 | 1,242.7 | 30.6 | 1,951.4 |
| Miller | 1,206.1 | 4,305.9 | 57.6 | 458.9 | 427.0 | 1,513.3 | 363.1 | 936.9 | 358.4 | 1,396.8 |
| Mississippi | 54.3 | 1,252.0 | 0.0 | 138.7 | 0.0 | 326.3 | 0.0 | 183.6 | 54.3 | 603.4 |
| Monroe | 311.3 | 7,705.4 | 1.3 | 369.4 | 62.5 | 1,389.7 | 54.0 | 1,230.8 | 193.5 | 4,715.5 |
| Montgomery | 4,898.6 | 8,180.8 | 141.9 | 1,181.8 | 1,763.3 | 3,275.8 | 1,778.9 | 1,821.4 | 1,214.5 | 1,901.7 |
| Nevada | 3,878.1 | 8,151.9 | 245.5 | 926.8 | 1,084.7 | 2,006.8 | 1,328.5 | 1,550.6 | 1,219.3 | 3,667.7 |
| Newton | 778.5 | 15,089.5 | 83.1 | 1,528.7 | 404.1 | 4,902.1 | 231.7 | 3,626.5 | 59.5 | 5,032.2 |
| Ouachita | 4,805.5 | 10,042.0 | 340.7 | 655.6 | 1,466.6 | 2,834.8 | 1,213.7 | 2,531.4 | 1,784.4 | 4,020.2 |
| Perry | 2,325.6 | 3,541.7 | 273.7 | 594.2 | 999.6 | 1,497.3 | 820.8 | 667.1 | 231.6 | 783.1 |
| Phillips | 42.0 | 5,229.9 | 35.8 | 219.9 | 0.0 | 587.9 | 0.0 | 1,052.5 | 6.1 | 3,369.6 |
| Pike | 2,945.4 | 3,181.4 | 322.3 | 701.5 | 1,303.5 | 975.0 | 928.4 | 815.1 | 391.2 | 689.9 |
| Poinsett | 37.7 | 3,646.9 | 0.0 | 113.1 | 0.0 | 362.0 | 3.4 | 745.0 | 34.2 | 2,426.7 |
| Polk | 2,458.2 | 8,392.5 | 190.6 | 1,311.1 | 960.9 | 3,583.2 | 836.4 | 1,604.9 | 470.3 | 1,893.3 |
| Pope | 1,630.9 | 10,187.3 | 124.6 | 813.4 | 604.9 | 3,608.8 | 499.6 | 2,745.6 | 401.8 | 3,019.5 |
| Prairie | 116.7 | 6,479.7 | 7.5 | 192.1 | 7.9 | 1,080.1 | 11.0 | 752.8 | 90.4 | 4,454.8 |
| Pulaski | 933.8 | 4,701.9 | 69.7 | 586.0 | 275.9 | 1,860.5 | 447.5 | 960.3 | 140.8 | 1,295.1 |
| Randolph | 98.0 | 5,486.1 | 37.2 | 415.8 | 23.3 | 1,416.7 | 8.3 | 1,386.2 | 29.1 | 2,267.4 |
| St. Francis | 2.7 | 3,234.7 | 0.0 | 229.7 | 0.0 | 511.3 | 2.7 | 472.2 | 0.0 | 2,021.6 |
| Saline | 2,313.1 | 7,883.1 | 217.2 | 972.9 | 944.0 | 2,560.0 | 775.3 | 1,640.5 | 376.6 | 2,709.7 |
| Scott | 5,515.0 | 8,408.8 | 187.5 | 1,225.0 | 2,321.7 | 3,301.6 | 2,102.1 | 1,866.6 | 903.7 | 2,015.7 |
| Searcy | 367.9 | 9,270.3 | 54.4 | 985.2 | 151.5 | 3,421.8 | 122.8 | 2,490.9 | 39.2 | 2,372.4 |
| Sebastian | 174.1 | 2,723.4 | 21.5 | 558.0 | 98.2 | 911.5 | 33.6 | 625.9 | 20.7 | 627.9 |
| Sevier | 1,329.0 | 6,713.9 | 154.0 | 583.6 | 384.8 | 1,727.6 | 254.6 | 1,422.2 | 535.6 | 2,980.4 |
| Sharp | 293.2 | 4,714.6 | 62.1 | 723.6 | 204.9 | 1,729.6 | 26.3 | 1,160.2 | 0.0 | 1,101.2 |
| Stone | 882.1 | 9,794.9 | 112.3 | 1,238.3 | 349.0 | 3,591.2 | 245.5 | 2,565.3 | 175.2 | 2,400.1 |
| Union | 7,115.3 | 16,394.9 | 417.3 | 1,315.3 | 2,028.7 | 3,705.0 | 2,192.6 | 3,103.8 | 2,476.7 | 8,270.7 |
| Van Buren | 1,230.7 | 8,818.4 | 122.0 | 1,083.6 | 664.8 | 4,076.7 | 341.0 | 2,052.4 | 103.0 | 1,605.6 |
| Washington | 272.2 | 7,993.4 | 44.9 | 909.1 | 151.3 | 3,051.7 | 68.3 | 2,194.4 | 7.6 | 1,838.1 |
| White | 411.3 | 7,526.6 | 65.3 | 421.1 | 185.9 | 2,368.5 | 94.7 | 1,389.7 | 65.4 | 3,347.3 |
| Woodruff | 99.3 | 2,804.6 | 13.0 | 157.0 | 9.3 | 733.8 | 25.5 | 663.4 | 51.5 | 1,250.4 |
| Yell | 3,366.8 | 7,947.5 | 218.0 | 904.3 | 1,382.6 | 2,932.4 | 1,232.6 | 1,861.4 | 533.5 | 2,249.4 |
| All counties | 117,668.0 | 476,201.7 | 8,867.2 | 46,665.4 | 43,972.2 | 138,105.1 | 34,069.3 | 103,842.2 | 30,759.2 | 187,588.9 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.

Table 35. – *Wood and bark dry weight of live trees on timberland by county and diameter class, Arkansas, 1988**

| County | All classes | | Diameter class (*Inches at breast height*) 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 573.4 | 24,385.4 | 0.0 | 1,699.7 | 19.9 | 3,668.5 | 18.2 | 4,829.3 | 535.3 | 14,187.9 |
| Ashley | 16,948.6 | 13,302.1 | 884.0 | 2,310.4 | 3,202.1 | 3,292.8 | 4,699.0 | 3,077.0 | 8,163.5 | 4,621.9 |
| Baxter | 1,726.1 | 14,892.0 | 446.6 | 2,452.9 | 577.2 | 3,123.1 | 619.5 | 3,958.8 | 82.8 | 5,357.2 |
| Benton | 169.6 | 17,198.7 | 33.0 | 2,095.5 | 36.6 | 4,211.3 | 46.2 | 4,365.6 | 53.8 | 6,526.3 |
| Boone | 305.5 | 10,153.4 | 204.3 | 1,322.2 | 81.8 | 2,439.0 | 0.0 | 2,804.5 | 19.5 | 3,587.7 |
| Bradley | 12,020.9 | 20,242.6 | 709.4 | 3,243.1 | 2,680.2 | 3,964.0 | 4,184.9 | 5,124.2 | 4,446.4 | 7,911.2 |
| Calhoun | 12,739.9 | 14,691.4 | 1,638.0 | 2,855.1 | 3,803.3 | 3,123.5 | 3,851.7 | 3,321.2 | 3,446.9 | 5,391.6 |
| Carroll | 728.3 | 12,861.4 | 240.1 | 1,920.1 | 242.9 | 3,144.1 | 102.9 | 4,554.3 | 142.3 | 3,242.9 |
| Chicot | 27.7 | 9,114.9 | 0.0 | 303.1 | 12.9 | 1,378.5 | 0.0 | 2,002.8 | 14.8 | 5,430.4 |
| Clark | 13,952.4 | 19,294.7 | 1,645.5 | 3,666.5 | 3,730.2 | 4,983.9 | 4,741.4 | 5,165.3 | 3,835.3 | 5,478.9 |
| Clay | 104.9 | 9,452.8 | 57.0 | 649.8 | 47.9 | 1,771.2 | 0.0 | 2,643.2 | 0.0 | 4,388.5 |
| Cleburne | 4,260.3 | 10,644.3 | 750.3 | 2,100.5 | 1,165.4 | 4,288.1 | 2,141.6 | 3,021.2 | 203.0 | 1,234.6 |
| Cleveland | 13,811.9 | 20,418.3 | 817.5 | 1,788.6 | 2,868.9 | 4,379.4 | 4,900.9 | 5,075.9 | 5,224.6 | 9,174.3 |
| Columbia | 16,122.1 | 20,173.2 | 1,606.4 | 3,197.1 | 4,213.3 | 5,223.6 | 4,654.1 | 5,177.1 | 5,648.3 | 6,575.4 |
| Conway | 2,371.2 | 8,258.7 | 300.5 | 1,677.4 | 1,054.0 | 2,601.2 | 847.9 | 1,743.2 | 168.9 | 2,236.9 |
| Craighead | 444.0 | 4,559.1 | 0.0 | 413.4 | 58.5 | 1,164.6 | 142.3 | 784.7 | 243.2 | 2,196.4 |
| Crawford | 2,119.8 | 16,788.6 | 325.8 | 2,195.1 | 690.9 | 4,424.3 | 531.4 | 5,801.0 | 571.7 | 4,368.2 |
| Crittenden | 34.7 | 3,191.8 | 0.0 | 144.9 | 34.7 | 541.9 | 0.0 | 491.1 | 0.0 | 2,014.0 |
| Cross | 0.0 | 5,921.5 | 0.0 | 592.6 | 0.0 | 786.4 | 0.0 | 1,262.6 | 0.0 | 3,279.9 |
| Dallas | 13,785.4 | 15,498.0 | 1,649.8 | 2,922.0 | 3,182.5 | 4,055.4 | 4,816.0 | 4,576.3 | 4,137.2 | 3,944.3 |
| Desha | 804.7 | 19,180.6 | 0.0 | 698.5 | 21.0 | 2,789.0 | 81.7 | 4,334.2 | 702.0 | 11,358.8 |
| Drew | 12,462.1 | 17,713.8 | 1,214.7 | 2,550.0 | 2,791.9 | 3,913.9 | 4,042.3 | 4,313.7 | 4,413.2 | 6,936.1 |
| Faulkner | 824.9 | 9,901.8 | 197.2 | 1,823.3 | 434.1 | 3,283.9 | 177.3 | 2,536.8 | 16.3 | 2,257.8 |
| Franklin | 2,269.0 | 15,606.4 | 265.8 | 2,065.0 | 1,013.9 | 4,835.0 | 581.7 | 4,850.4 | 407.5 | 3,856.0 |
| Fulton | 1,208.7 | 10,241.6 | 165.0 | 2,088.3 | 677.9 | 3,373.1 | 365.8 | 2,522.5 | 0.0 | 2,257.8 |
| Garland | 7,989.7 | 12,260.8 | 1,444.7 | 2,845.5 | 2,227.0 | 4,547.8 | 3,015.2 | 2,878.7 | 1,302.9 | 1,988.7 |
| Grant | 10,822.1 | 18,679.6 | 1,451.2 | 2,837.4 | 4,328.9 | 4,116.8 | 2,996.7 | 5,487.8 | 2,045.3 | 6,237.4 |
| Greene | 392.5 | 5,230.6 | 6.6 | 491.3 | 62.7 | 960.9 | 270.8 | 1,681.5 | 52.4 | 2,097.0 |
| Hempstead | 10,672.7 | 14,939.9 | 802.1 | 2,319.4 | 2,210.0 | 4,288.9 | 3,913.0 | 4,490.1 | 3,747.7 | 3,841.6 |
| Hot Springs | 5,708.8 | 11,313.0 | 877.6 | 2,050.1 | 2,222.1 | 3,489.0 | 2,012.8 | 3,575.9 | 596.4 | 2,197.9 |
| Howard | 6,680.7 | 8,488.4 | 1,916.6 | 1,877.5 | 1,851.7 | 2,847.5 | 1,631.4 | 2,187.3 | 1,281.1 | 1,576.1 |
| Independence | 1,708.3 | 12,433.2 | 165.6 | 1,953.2 | 831.7 | 2,979.0 | 655.3 | 3,267.4 | 55.7 | 4,233.6 |
| Izard | 3,002.1 | 11,302.7 | 364.7 | 2,325.0 | 1,358.5 | 3,585.9 | 998.1 | 2,915.5 | 280.8 | 2,476.3 |
| Jackson | 41.2 | 3,918.7 | 0.0 | 698.5 | 41.2 | 1,396.3 | 0.0 | 1,274.5 | 0.0 | 549.3 |
| Jefferson | 5,283.5 | 16,149.6 | 578.7 | 2,231.2 | 1,901.2 | 3,502.4 | 1,789.2 | 3,882.4 | 1,014.4 | 6,533.8 |
| Johnson | 5,042.9 | 20,914.7 | 728.2 | 2,958.0 | 1,339.8 | 6,161.9 | 1,966.3 | 5,404.3 | 1,008.6 | 6,390.4 |

Table 35. – *Wood and bark dry weight of live trees on timberland by county and diameter class, Arkansas, 1988*[*] – *Continued*

| County | All classes | | Diameter class (*Inches at breast height*) 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 9,382.7 | 11,221.9 | 740.7 | 2,232.4 | 2,787.7 | 3,233.0 | 2,602.5 | 2,903.8 | 3,251.8 | 2,852.7 |
| Lawrence | 113.3 | 6,509.5 | 36.6 | 630.4 | 60.7 | 1,048.2 | 16.0 | 1,804.6 | 0.0 | 3,026.4 |
| Lee | 98.7 | 12,885.8 | 0.0 | 639.9 | 0.0 | 1,480.7 | 0.0 | 2,402.0 | 98.7 | 8,363.2 |
| Lincoln | 2,879.2 | 10,458.6 | 289.7 | 1,309.9 | 697.5 | 2,141.8 | 1,215.5 | 2,529.4 | 676.5 | 4,477.5 |
| Little River | 5,839.5 | 8,084.3 | 522.0 | 1,002.3 | 1,099.2 | 2,246.0 | 1,230.9 | 2,573.7 | 2,987.5 | 2,262.4 |
| Logan | 5,642.5 | 10,128.5 | 585.3 | 1,841.3 | 1,939.2 | 3,044.0 | 2,494.5 | 2,597.1 | 623.5 | 2,646.2 |
| Lonoke | 337.6 | 6,491.1 | 0.0 | 533.1 | 41.3 | 1,071.0 | 70.9 | 1,926.3 | 225.3 | 2,960.7 |
| Madison | 818.2 | 30,642.8 | 247.0 | 4,918.9 | 204.6 | 8,717.9 | 334.0 | 9,714.4 | 32.6 | 7,291.7 |
| Marion | 1,022.1 | 11,752.3 | 313.0 | 1,938.7 | 397.0 | 2,761.9 | 218.2 | 3,494.7 | 94.0 | 3,556.9 |
| Miller | 4,080.0 | 9,337.3 | 247.2 | 1,583.1 | 1,065.6 | 2,771.0 | 1,495.1 | 2,432.0 | 1,272.0 | 2,551.2 |
| Mississippi | 189.6 | 2,896.2 | 0.0 | 553.2 | 0.0 | 671.3 | 0.0 | 580.2 | 189.6 | 1,091.5 |
| Monroe | 1,160.2 | 16,931.5 | 3.7 | 1,353.7 | 177.1 | 2,994.7 | 241.7 | 3,451.1 | 737.8 | 9,132.0 |
| Montgomery | 16,744.1 | 18,822.6 | 702.7 | 4,001.7 | 4,654.3 | 6,426.3 | 7,302.4 | 4,810.9 | 4,084.6 | 3,583.7 |
| Nevada | 12,584.3 | 17,463.3 | 1,028.4 | 3,153.0 | 2,557.4 | 4,013.3 | 5,009.0 | 4,275.5 | 3,989.5 | 6,021.6 |
| Newton | 2,527.5 | 35,111.7 | 367.3 | 5,170.0 | 1,001.2 | 10,336.5 | 955.9 | 9,807.1 | 203.0 | 9,798.0 |
| Ouachita | 14,973.8 | 21,999.3 | 1,441.0 | 2,209.2 | 3,260.8 | 5,374.7 | 4,497.0 | 7,118.2 | 5,774.9 | 7,297.2 |
| Perry | 8,155.6 | 7,986.9 | 1,392.3 | 1,966.7 | 2,598.1 | 2,812.7 | 3,381.6 | 1,693.8 | 783.6 | 1,513.7 |
| Phillips | 128.8 | 10,948.2 | 104.2 | 741.4 | 0.0 | 1,429.5 | 0.0 | 2,909.3 | 24.7 | 5,868.0 |
| Pike | 9,779.0 | 7,564.5 | 1,598.6 | 2,365.9 | 3,183.6 | 1,881.3 | 3,696.5 | 2,018.7 | 1,300.4 | 1,298.7 |
| Poinsett | 142.6 | 7,158.1 | 0.0 | 383.5 | 0.0 | 801.6 | 26.0 | 1,972.7 | 116.6 | 4,000.3 |
| Polk | 8,491.9 | 19,158.0 | 978.8 | 4,444.1 | 2,511.6 | 7,187.3 | 3,423.6 | 4,086.2 | 1,577.8 | 3,440.4 |
| Pope | 5,679.5 | 23,348.2 | 594.5 | 2,758.3 | 1,679.1 | 7,189.1 | 2,065.4 | 7,336.9 | 1,340.4 | 6,063.9 |
| Prairie | 415.8 | 13,296.7 | 25.3 | 730.4 | 10.3 | 2,151.8 | 57.1 | 2,065.8 | 323.1 | 8,348.8 |
| Pulaski | 3,373.9 | 10,305.0 | 284.5 | 1,878.3 | 743.5 | 3,540.0 | 1,825.9 | 2,518.9 | 520.0 | 2,367.8 |
| Randolph | 374.4 | 11,920.1 | 173.7 | 1,499.1 | 62.0 | 2,933.4 | 33.7 | 3,632.0 | 105.0 | 3,855.6 |
| St. Francis | 17.8 | 6,688.5 | 0.0 | 806.4 | 0.0 | 1,133.7 | 17.8 | 1,360.9 | 0.0 | 3,387.4 |
| Saline | 7,933.8 | 17,199.2 | 1,032.5 | 3,216.7 | 2,533.1 | 4,847.4 | 3,118.2 | 4,275.7 | 1,249.9 | 4,859.4 |
| Scott | 19,230.3 | 19,076.7 | 989.1 | 4,415.5 | 6,458.7 | 6,383.6 | 8,693.4 | 4,713.9 | 3,089.2 | 3,563.7 |
| Searcy | 1,265.3 | 21,342.1 | 279.1 | 3,374.1 | 356.2 | 6,838.3 | 506.7 | 6,548.8 | 123.3 | 4,580.9 |
| Sebastian | 586.8 | 6,731.1 | 112.6 | 2,146.6 | 268.0 | 1,757.9 | 141.7 | 1,640.7 | 64.5 | 1,185.9 |
| Sevier | 4,190.4 | 14,805.5 | 679.3 | 1,951.9 | 835.3 | 3,499.7 | 996.7 | 3,723.7 | 1,679.1 | 5,630.2 |
| Sharp | 889.8 | 11,661.5 | 332.2 | 2,769.9 | 450.3 | 3,540.5 | 107.3 | 3,240.5 | 0.0 | 2,110.6 |
| Stone | 3,109.5 | 23,059.2 | 593.5 | 4,267.0 | 899.4 | 7,273.6 | 1,020.2 | 6,825.2 | 596.4 | 4,693.4 |
| Union | 22,482.1 | 34,290.0 | 1,678.4 | 4,327.5 | 4,500.2 | 7,281.9 | 8,189.5 | 8,522.1 | 8,114.1 | 14,158.5 |
| Van Buren | 4,038.8 | 19,851.2 | 611.6 | 3,403.8 | 1,684.1 | 8,099.4 | 1,394.0 | 5,408.9 | 349.1 | 2,939.0 |
| Washington | 877.0 | 18,600.1 | 219.8 | 3,104.5 | 353.3 | 6,105.8 | 277.4 | 5,830.5 | 26.5 | 3,559.3 |
| White | 1,433.4 | 16,342.4 | 253.8 | 1,397.9 | 503.5 | 4,469.6 | 408.2 | 3,754.7 | 267.9 | 6,720.2 |
| Woodruff | 479.1 | 6,427.0 | 37.8 | 528.1 | 31.7 | 1,592.0 | 183.3 | 1,869.1 | 226.4 | 2,437.8 |
| Yell | 11,514.5 | 17,951.6 | 1,088.7 | 3,081.6 | 3,576.4 | 5,681.0 | 5,079.1 | 5,064.8 | 1,770.3 | 4,124.2 |
| All counties | 380,144.2 | 1,055,766.4 | 41,071.7 | 157,992.2 | 104,198.6 | 275,399.5 | 133,122.5 | 278,817.1 | 101,751.4 | 343,557.6 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.

Table 36. – *Wood and bark dry weight of stems in live trees on timberland by county and diameter class, Arkansas, 1988**

| County | All classes | | Diameter class (*Inches at breast height*) 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 467.2 | 17,524.2 | 0.0 | 1,563.7 | 18.3 | 2,636.2 | 16.9 | 3,730.5 | 432.0 | 9,593.9 |
| Ashley | 14,323.9 | 9,912.5 | 828.8 | 2,125.5 | 2,472.9 | 2,348.3 | 4,085.1 | 2,411.7 | 6,937.1 | 3,027.0 |
| Baxter | 1,521.5 | 11,165.8 | 419.8 | 2,256.7 | 479.1 | 2,215.6 | 552.2 | 3,054.0 | 70.5 | 3,639.5 |
| Benton | 148.6 | 12,845.3 | 30.5 | 1,927.9 | 31.0 | 3,040.3 | 41.0 | 3,395.0 | 46.1 | 4,482.1 |
| Boone | 276.4 | 7,426.4 | 191.6 | 1,216.4 | 67.8 | 1,740.0 | 0.0 | 2,120.8 | 17.0 | 2,349.1 |
| Bradley | 10,234.6 | 15,304.9 | 662.2 | 2,983.7 | 2,151.9 | 2,849.6 | 3,639.1 | 4,063.7 | 3,781.4 | 5,407.9 |
| Calhoun | 10,765.4 | 11,190.1 | 1,536.3 | 2,626.7 | 2,941.3 | 2,256.9 | 3,357.4 | 2,622.9 | 2,930.4 | 3,683.7 |
| Carroll | 642.6 | 9,728.7 | 225.5 | 1,766.5 | 203.1 | 2,254.7 | 91.1 | 3,518.8 | 123.0 | 2,188.7 |
| Chicot | 24.6 | 6,472.5 | 0.0 | 278.9 | 11.9 | 1,005.4 | 0.0 | 1,562.8 | 12.6 | 3,625.5 |
| Clark | 11,893.6 | 14,767.6 | 1,539.5 | 3,373.2 | 2,949.5 | 3,635.8 | 4,136.8 | 4,061.2 | 3,267.9 | 3,697.4 |
| Clay | 91.4 | 6,969.3 | 52.6 | 597.8 | 38.8 | 1,317.8 | 0.0 | 2,061.8 | 0.0 | 2,991.8 |
| Cleburne | 3,755.6 | 8,069.5 | 705.2 | 1,932.4 | 964.6 | 2,941.1 | 1,909.8 | 2,322.6 | 175.9 | 873.5 |
| Cleveland | 11,681.2 | 15,077.4 | 762.4 | 1,645.5 | 2,234.5 | 3,216.2 | 4,249.7 | 4,078.0 | 4,434.6 | 6,137.7 |
| Columbia | 13,637.8 | 15,347.0 | 1,504.1 | 2,941.3 | 3,280.3 | 3,804.4 | 4,044.3 | 4,115.2 | 4,809.1 | 4,486.2 |
| Conway | 2,059.4 | 6,379.2 | 282.4 | 1,543.2 | 881.1 | 1,859.6 | 750.9 | 1,372.4 | 145.0 | 1,604.1 |
| Craighead | 395.4 | 3,408.8 | 0.0 | 380.3 | 49.0 | 857.5 | 130.6 | 618.3 | 215.8 | 1,552.6 |
| Crawford | 1,816.9 | 12,672.3 | 306.0 | 2,019.5 | 547.9 | 3,108.8 | 470.3 | 4,500.6 | 492.7 | 3,043.4 |
| Crittenden | 28.1 | 2,394.3 | 0.0 | 133.3 | 28.1 | 381.7 | 0.0 | 373.8 | 0.0 | 1,505.5 |
| Cross | 0.0 | 4,232.2 | 0.0 | 545.2 | 0.0 | 553.9 | 0.0 | 982.7 | 0.0 | 2,150.4 |
| Dallas | 11,780.8 | 11,826.3 | 1,546.4 | 2,688.2 | 2,519.0 | 2,908.7 | 4,192.6 | 3,569.6 | 3,522.8 | 2,659.8 |
| Desha | 672.4 | 13,952.3 | 0.0 | 642.6 | 19.2 | 2,049.3 | 75.3 | 3,377.4 | 577.9 | 7,882.9 |
| Drew | 10,608.4 | 13,265.7 | 1,135.0 | 2,346.0 | 2,205.2 | 2,798.7 | 3,513.8 | 3,407.6 | 3,754.5 | 4,713.4 |
| Faulkner | 704.7 | 7,524.2 | 185.3 | 1,677.4 | 348.7 | 2,341.8 | 156.6 | 1,965.1 | 14.1 | 1,540.0 |
| Franklin | 1,958.1 | 11,826.7 | 248.9 | 1,899.8 | 844.1 | 3,459.8 | 514.2 | 3,782.0 | 350.8 | 2,685.2 |
| Fulton | 1,037.2 | 7,821.0 | 155.1 | 1,921.2 | 563.2 | 2,440.6 | 318.8 | 1,949.6 | 0.0 | 1,509.6 |
| Garland | 6,978.8 | 9,360.1 | 1,355.8 | 2,617.9 | 1,818.6 | 3,181.4 | 2,685.2 | 2,217.9 | 1,119.3 | 1,342.9 |
| Grant | 9,079.1 | 14,263.7 | 1,358.4 | 2,610.5 | 3,358.8 | 3,032.4 | 2,610.1 | 4,311.3 | 1,751.8 | 4,309.6 |
| Greene | 343.5 | 3,853.3 | 6.2 | 452.0 | 52.3 | 683.5 | 240.4 | 1,281.5 | 44.6 | 1,436.3 |
| Hempstead | 9,100.7 | 11,301.3 | 753.4 | 2,133.8 | 1,746.5 | 3,047.6 | 3,408.2 | 3,490.0 | 3,192.5 | 2,629.8 |
| Hot Springs | 4,835.7 | 8,639.9 | 823.6 | 1,886.1 | 1,727.8 | 2,505.3 | 1,773.0 | 2,787.8 | 511.3 | 1,460.8 |
| Howard | 5,780.4 | 6,549.3 | 1,799.5 | 1,727.3 | 1,454.3 | 2,004.6 | 1,432.0 | 1,719.1 | 1,094.6 | 1,098.3 |
| Independence | 1,492.6 | 9,418.1 | 155.6 | 1,796.9 | 705.6 | 2,146.9 | 583.1 | 2,521.2 | 48.3 | 2,953.1 |
| Izard | 2,603.8 | 8,667.4 | 342.8 | 2,139.0 | 1,130.7 | 2,561.1 | 888.1 | 2,264.0 | 242.2 | 1,703.2 |
| Jackson | 31.0 | 2,952.2 | 0.0 | 642.6 | 31.0 | 962.5 | 0.0 | 963.6 | 0.0 | 383.5 |
| Jefferson | 4,498.7 | 12,049.2 | 542.4 | 2,052.7 | 1,506.0 | 2,475.8 | 1,571.9 | 3,007.5 | 878.5 | 4,513.3 |
| Johnson | 4,405.6 | 15,733.6 | 683.1 | 2,721.3 | 1,106.0 | 4,334.0 | 1,745.9 | 4,184.6 | 870.6 | 4,493.7 |

Table 36. – *Wood and bark dry weight of stems in live trees on timberland by county and diameter class, Arkansas, 1988*[*] – *Continued*

| County | All classes | | Diameter class (*Inches at breast height*) 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 7,898.6 | 8,629.0 | 695.3 | 2,053.8 | 2,193.0 | 2,339.9 | 2,261.5 | 2,266.8 | 2,748.8 | 1,968.5 |
| Lawrence | 98.2 | 4,616.8 | 34.4 | 579.9 | 49.4 | 756.4 | 14.3 | 1,386.9 | 0.0 | 1,893.5 |
| Lee | 86.4 | 9,392.4 | 0.0 | 588.7 | 0.0 | 1,098.5 | 0.0 | 1,865.7 | 86.4 | 5,839.5 |
| Lincoln | 2,459.6 | 7,746.5 | 272.3 | 1,205.1 | 544.3 | 1,570.1 | 1,069.1 | 1,995.1 | 573.9 | 2,976.1 |
| Little River | 4,939.7 | 6,067.5 | 490.6 | 922.1 | 844.7 | 1,614.2 | 1,072.8 | 2,021.9 | 2,531.7 | 1,509.4 |
| Logan | 4,912.5 | 7,667.9 | 549.7 | 1,694.0 | 1,609.2 | 2,125.4 | 2,219.2 | 2,002.3 | 534.4 | 1,846.3 |
| Lonoke | 283.2 | 4,793.0 | 0.0 | 490.4 | 34.6 | 803.2 | 62.2 | 1,530.3 | 186.4 | 1,969.1 |
| Madison | 728.2 | 23,156.4 | 231.6 | 4,525.4 | 170.3 | 6,066.0 | 298.5 | 7,535.6 | 27.8 | 5,029.3 |
| Marion | 891.4 | 8,900.7 | 294.2 | 1,783.6 | 323.9 | 1,997.8 | 193.7 | 2,743.0 | 79.6 | 2,376.3 |
| Miller | 3,520.2 | 7,065.9 | 231.4 | 1,456.5 | 865.7 | 1,966.3 | 1,324.4 | 1,882.0 | 1,098.7 | 1,761.2 |
| Mississippi | 159.2 | 2,140.7 | 0.0 | 509.0 | 0.0 | 468.2 | 0.0 | 407.9 | 159.2 | 755.6 |
| Monroe | 994.6 | 12,349.3 | 3.4 | 1,245.4 | 145.8 | 2,189.8 | 213.7 | 2,670.2 | 631.7 | 6,243.9 |
| Montgomery | 14,552.7 | 14,378.5 | 658.8 | 3,681.6 | 3,877.5 | 4,535.5 | 6,494.3 | 3,709.3 | 3,522.1 | 2,452.0 |
| Nevada | 10,768.4 | 13,224.1 | 962.1 | 2,900.8 | 2,042.1 | 2,921.7 | 4,372.6 | 3,399.2 | 3,391.6 | 4,002.4 |
| Newton | 2,190.4 | 26,609.5 | 342.7 | 4,756.4 | 821.9 | 7,421.1 | 850.5 | 7,637.3 | 175.4 | 6,794.6 |
| Ouachita | 12,689.3 | 16,659.6 | 1,347.3 | 2,032.5 | 2,532.2 | 3,906.0 | 3,910.7 | 5,693.2 | 4,899.1 | 5,027.8 |
| Perry | 7,146.8 | 6,099.4 | 1,307.5 | 1,809.3 | 2,154.9 | 1,933.3 | 3,008.3 | 1,298.1 | 676.2 | 1,058.7 |
| Phillips | 117.1 | 7,955.9 | 95.9 | 682.1 | 0.0 | 1,075.6 | 0.0 | 2,271.4 | 21.2 | 3,926.8 |
| Pike | 8,478.0 | 5,981.1 | 1,501.8 | 2,176.6 | 2,592.0 | 1,341.2 | 3,266.5 | 1,551.9 | 1,117.6 | 911.4 |
| Poinsett | 121.6 | 5,059.0 | 0.0 | 352.8 | 0.0 | 564.5 | 24.1 | 1,521.6 | 97.5 | 2,620.0 |
| Polk | 7,407.5 | 14,683.1 | 920.0 | 4,088.5 | 2,084.8 | 5,104.8 | 3,043.1 | 3,142.0 | 1,359.6 | 2,347.7 |
| Pope | 4,961.1 | 17,588.6 | 556.4 | 2,537.6 | 1,412.0 | 5,060.6 | 1,838.5 | 5,699.9 | 1,154.2 | 4,290.4 |
| Prairie | 353.3 | 9,688.5 | 23.4 | 671.9 | 5.9 | 1,553.9 | 51.4 | 1,598.6 | 272.5 | 5,864.1 |
| Pulaski | 2,944.3 | 7,796.8 | 265.4 | 1,728.0 | 614.1 | 2,494.4 | 1,613.9 | 1,961.9 | 451.0 | 1,612.5 |
| Randolph | 332.3 | 8,812.1 | 162.8 | 1,379.2 | 50.3 | 2,099.9 | 29.9 | 2,789.5 | 89.3 | 2,543.5 |
| St. Francis | 16.3 | 4,907.9 | 0.0 | 741.9 | 0.0 | 833.1 | 16.3 | 1,078.8 | 0.0 | 2,254.1 |
| Saline | 6,896.5 | 12,956.0 | 968.9 | 2,959.4 | 2,099.9 | 3,408.9 | 2,759.8 | 3,294.2 | 1,067.9 | 3,293.5 |
| Scott | 16,777.3 | 14,520.7 | 929.7 | 4,062.3 | 5,438.5 | 4,463.2 | 7,738.9 | 3,601.4 | 2,670.1 | 2,393.8 |
| Searcy | 1,105.5 | 16,163.6 | 261.5 | 3,104.2 | 288.2 | 4,826.1 | 450.7 | 5,062.2 | 105.1 | 3,171.0 |
| Sebastian | 511.7 | 5,280.4 | 105.9 | 1,974.9 | 224.7 | 1,227.5 | 126.4 | 1,265.4 | 54.7 | 812.6 |
| Sevier | 3,592.6 | 11,100.4 | 635.6 | 1,793.9 | 653.8 | 2,503.5 | 877.6 | 2,893.2 | 1,425.6 | 3,909.8 |
| Sharp | 767.0 | 9,069.3 | 312.3 | 2,548.3 | 359.5 | 2,537.4 | 95.2 | 2,547.7 | 0.0 | 1,435.9 |
| Stone | 2,726.5 | 17,599.8 | 557.6 | 3,925.6 | 744.9 | 5,155.6 | 908.7 | 5,257.9 | 515.3 | 3,260.6 |
| Union | 19,119.8 | 25,511.0 | 1,566.9 | 3,981.3 | 3,529.6 | 5,342.8 | 7,127.2 | 6,765.4 | 6,896.0 | 9,421.4 |
| Van Buren | 3,500.8 | 14,976.7 | 573.6 | 3,131.5 | 1,387.4 | 5,666.8 | 1,238.5 | 4,185.0 | 301.2 | 1,993.3 |
| Washington | 759.9 | 14,125.7 | 205.4 | 2,856.1 | 285.4 | 4,310.8 | 246.1 | 4,502.7 | 23.0 | 2,456.1 |
| White | 1,253.8 | 11,980.7 | 236.2 | 1,286.1 | 419.9 | 3,127.7 | 364.2 | 2,921.5 | 233.5 | 4,645.4 |
| Woodruff | 427.6 | 4,818.3 | 34.7 | 485.9 | 26.3 | 1,158.4 | 169.0 | 1,487.3 | 197.6 | 1,686.8 |
| Yell | 10,023.4 | 13,578.7 | 1,022.4 | 2,835.1 | 2,959.1 | 3,988.5 | 4,519.3 | 3,950.1 | 1,522.7 | 2,805.0 |
| All counties | 326,189.0 | 793,543.7 | 38,496.2 | 145,351.0 | 83,874.0 | 196,516.3 | 117,055.6 | 217,161.0 | 86,763.3 | 234,515.4 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Softwood species.
[‡]Hardwood species.

Table 37.—*Wood and bark dry weight of crowns in live trees on timberland by county and diameter class, Arkansas, 1988*[*]

| County | All classes | | Diameter class (*Inches at breast height*) 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| | *Million pounds* | | | | | | | | | |
| Arkansas | 106.2 | 6,861.2 | 0.0 | 136.0 | 1.6 | 1,032.3 | 1.2 | 1,098.9 | 103.3 | 4,594.0 |
| Ashley | 2,624.7 | 3,389.6 | 55.2 | 184.8 | 729.3 | 944.5 | 613.9 | 665.3 | 1,226.4 | 1,594.9 |
| Baxter | 204.6 | 3,726.2 | 26.8 | 196.2 | 98.1 | 907.5 | 67.3 | 904.8 | 12.4 | 1,717.7 |
| Benton | 21.0 | 4,353.3 | 2.5 | 167.6 | 5.6 | 1,171.0 | 5.2 | 970.5 | 7.7 | 2,044.2 |
| Boone | 29.2 | 2,727.1 | 12.7 | 105.8 | 14.0 | 699.0 | 0.0 | 683.7 | 2.5 | 1,238.6 |
| Bradley | 1,786.3 | 4,937.7 | 47.3 | 259.5 | 528.3 | 1,114.5 | 545.7 | 1,060.5 | 665.0 | 2,503.3 |
| Calhoun | 1,974.5 | 3,501.3 | 101.7 | 228.4 | 862.0 | 866.6 | 494.3 | 698.4 | 516.4 | 1,707.9 |
| Carroll | 85.6 | 3,132.7 | 14.7 | 153.6 | 39.8 | 889.3 | 11.8 | 1,035.5 | 19.4 | 1,054.3 |
| Chicot | 3.1 | 2,642.3 | 0.0 | 24.2 | 1.0 | 373.1 | 0.0 | 440.1 | 2.1 | 1,804.9 |
| Clark | 2,058.7 | 4,527.1 | 106.0 | 293.3 | 780.7 | 1,348.1 | 604.6 | 1,104.1 | 567.4 | 1,781.6 |
| Clay | 13.5 | 2,483.5 | 4.4 | 52.0 | 9.1 | 453.4 | 0.0 | 581.4 | 0.0 | 1,396.7 |
| Cleburne | 504.7 | 2,574.8 | 45.0 | 168.0 | 200.8 | 1,347.0 | 231.8 | 698.6 | 27.0 | 361.1 |
| Cleveland | 2,130.7 | 5,340.8 | 55.1 | 143.1 | 634.4 | 1,163.2 | 651.2 | 997.9 | 790.1 | 3,036.6 |
| Columbia | 2,484.3 | 4,826.2 | 102.3 | 255.8 | 932.9 | 1,419.3 | 609.9 | 1,061.9 | 839.2 | 2,089.2 |
| Conway | 311.8 | 1,879.5 | 18.0 | 134.2 | 172.9 | 741.7 | 97.0 | 370.8 | 23.9 | 632.9 |
| Craighead | 48.6 | 1,150.4 | 0.0 | 33.1 | 9.5 | 307.1 | 11.7 | 166.4 | 27.5 | 643.8 |
| Crawford | 302.9 | 4,116.3 | 19.7 | 175.6 | 143.0 | 1,315.5 | 61.1 | 1,300.4 | 79.1 | 1,324.7 |
| Crittenden | 6.6 | 797.5 | 0.0 | 11.6 | 6.6 | 160.2 | 0.0 | 117.3 | 0.0 | 508.4 |
| Cross | 0.0 | 1,689.4 | 0.0 | 47.4 | 0.0 | 232.5 | 0.0 | 279.9 | 0.0 | 1,129.5 |
| Dallas | 2,004.6 | 3,671.7 | 103.4 | 233.8 | 663.5 | 1,146.7 | 623.3 | 1,006.7 | 614.4 | 1,284.6 |
| Desha | 132.3 | 5,228.3 | 0.0 | 55.9 | 1.8 | 739.7 | 6.4 | 956.8 | 124.1 | 3,475.9 |
| Drew | 1,853.6 | 4,448.0 | 79.7 | 204.0 | 586.7 | 1,115.2 | 528.5 | 906.2 | 658.8 | 2,222.7 |
| Faulkner | 120.2 | 2,377.6 | 11.9 | 145.9 | 85.4 | 942.1 | 20.7 | 571.7 | 2.2 | 717.9 |
| Franklin | 310.9 | 3,779.6 | 16.9 | 165.2 | 169.8 | 1,375.2 | 67.6 | 1,068.4 | 56.7 | 1,170.8 |
| Fulton | 171.6 | 2,420.6 | 9.9 | 167.1 | 114.7 | 932.5 | 46.9 | 572.8 | 0.0 | 748.3 |
| Garland | 1,010.9 | 2,900.7 | 88.8 | 227.6 | 408.4 | 1,366.4 | 330.0 | 660.8 | 183.6 | 645.8 |
| Grant | 1,743.0 | 4,415.9 | 92.7 | 227.0 | 970.1 | 1,084.5 | 386.6 | 1,176.6 | 293.6 | 1,927.8 |
| Greene | 49.1 | 1,377.3 | 0.4 | 39.3 | 10.4 | 277.4 | 30.4 | 399.9 | 7.8 | 660.7 |
| Hempstead | 1,572.1 | 3,638.6 | 48.7 | 185.5 | 463.5 | 1,241.2 | 504.7 | 1,000.1 | 555.1 | 1,211.8 |
| Hot Springs | 873.2 | 2,673.1 | 54.0 | 164.0 | 494.2 | 983.7 | 239.8 | 788.2 | 85.1 | 737.2 |
| Howard | 900.3 | 1,939.1 | 117.1 | 150.2 | 397.3 | 842.9 | 199.4 | 468.2 | 186.5 | 477.8 |
| Independence | 215.7 | 3,015.1 | 10.0 | 156.3 | 126.1 | 832.1 | 72.2 | 746.2 | 7.4 | 1,280.5 |
| Izard | 398.3 | 2,635.3 | 21.9 | 186.0 | 227.7 | 1,024.7 | 110.0 | 651.5 | 38.7 | 773.1 |
| Jackson | 10.3 | 966.5 | 0.0 | 55.9 | 10.3 | 433.8 | 0.0 | 311.0 | 0.0 | 165.8 |
| Jefferson | 784.8 | 4,100.4 | 36.3 | 178.5 | 395.2 | 1,026.5 | 217.3 | 874.9 | 136.0 | 2,020.5 |
| Johnson | 637.2 | 5,181.1 | 45.0 | 236.6 | 233.8 | 1,828.0 | 220.4 | 1,219.7 | 138.0 | 1,896.8 |

Table 37. – *Wood and bark dry weight of crowns in live trees on timberland by county and diameter class, Arkansas, 1988* – Continued*

| County | All classes | | Diameter class (*Inches at breast height*) 1.0 - 4.9 | | 5.0 - 9.9 | | 10.0 - 14.9 | | ≥15.0 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ |
| | *Million pounds* | | | | | | | | | |
| Lafayette | 1,484.1 | 2,592.9 | 45.4 | 178.6 | 594.7 | 893.1 | 341.0 | 637.0 | 502.9 | 884.2 |
| Lawrence | 15.2 | 1,892.7 | 2.2 | 50.4 | 11.3 | 291.8 | 1.6 | 417.6 | 0.0 | 1,132.9 |
| Lee | 12.3 | 3,493.4 | 0.0 | 51.2 | 0.0 | 382.2 | 0.0 | 536.3 | 12.3 | 2,523.7 |
| Lincoln | 419.6 | 2,712.0 | 17.4 | 104.8 | 153.1 | 571.7 | 146.5 | 534.2 | 102.6 | 1,501.3 |
| Little River | 899.8 | 2,016.8 | 31.4 | 80.2 | 254.5 | 631.8 | 158.1 | 551.9 | 455.8 | 753.0 |
| Logan | 730.0 | 2,460.6 | 35.6 | 147.3 | 330.1 | 918.6 | 275.3 | 594.8 | 89.1 | 799.9 |
| Lonoke | 54.4 | 1,698.0 | 0.0 | 42.6 | 6.7 | 267.8 | 8.7 | 396.0 | 38.9 | 991.6 |
| Madison | 89.9 | 7,486.5 | 15.4 | 393.5 | 34.3 | 2,651.8 | 35.5 | 2,178.8 | 4.8 | 2,262.4 |
| Marion | 130.7 | 2,851.6 | 18.8 | 155.1 | 73.1 | 764.1 | 24.5 | 751.7 | 14.3 | 1,180.6 |
| Miller | 559.8 | 2,271.3 | 15.8 | 126.6 | 199.9 | 804.7 | 170.8 | 550.0 | 173.3 | 790.0 |
| Mississippi | 30.4 | 755.5 | 0.0 | 44.3 | 0.0 | 203.1 | 0.0 | 172.3 | 30.4 | 335.9 |
| Monroe | 165.6 | 4,582.1 | 0.3 | 108.3 | 31.2 | 804.9 | 28.0 | 780.9 | 106.1 | 2,888.0 |
| Montgomery | 2,191.4 | 4,444.1 | 44.0 | 320.1 | 776.8 | 1,890.8 | 808.1 | 1,101.6 | 562.5 | 1,131.6 |
| Nevada | 1,816.0 | 4,239.3 | 66.3 | 252.2 | 515.3 | 1,091.6 | 636.4 | 876.3 | 597.9 | 2,019.1 |
| Newton | 337.1 | 8,502.2 | 24.6 | 413.6 | 179.4 | 2,915.4 | 105.4 | 2,169.8 | 27.6 | 3,003.4 |
| Ouachita | 2,284.5 | 5,339.7 | 93.7 | 176.7 | 728.7 | 1,468.7 | 586.3 | 1,424.9 | 875.8 | 2,269.4 |
| Perry | 1,008.8 | 1,887.4 | 84.8 | 157.3 | 443.2 | 879.3 | 373.3 | 395.7 | 107.4 | 455.0 |
| Phillips | 11.8 | 2,992.3 | 8.3 | 59.3 | 0.0 | 353.9 | 0.0 | 637.9 | 3.4 | 1,941.2 |
| Pike | 1,301.0 | 1,583.4 | 96.8 | 189.3 | 591.6 | 540.1 | 429.9 | 466.8 | 182.8 | 387.2 |
| Poinsett | 21.1 | 2,099.1 | 0.0 | 30.7 | 0.0 | 237.1 | 1.9 | 451.1 | 19.1 | 1,380.2 |
| Polk | 1,084.3 | 4,474.9 | 58.8 | 355.5 | 426.8 | 2,082.5 | 380.6 | 944.2 | 218.1 | 1,092.7 |
| Pope | 718.4 | 5,759.6 | 38.1 | 220.7 | 267.2 | 2,128.5 | 226.9 | 1,636.9 | 186.2 | 1,773.5 |
| Prairie | 62.5 | 3,608.3 | 1.8 | 58.4 | 4.4 | 597.9 | 5.7 | 467.2 | 50.6 | 2,484.7 |
| Pulaski | 429.6 | 2,508.1 | 19.1 | 150.3 | 129.4 | 1,045.7 | 212.0 | 557.0 | 69.1 | 755.3 |
| Randolph | 42.1 | 3,108.0 | 10.9 | 119.9 | 11.7 | 833.5 | 3.8 | 842.4 | 15.7 | 1,312.1 |
| St. Francis | 1.5 | 1,780.5 | 0.0 | 64.5 | 0.0 | 300.6 | 1.5 | 282.0 | 0.0 | 1,133.4 |
| Saline | 1,037.3 | 4,243.2 | 63.7 | 257.3 | 433.2 | 1,438.5 | 358.4 | 981.4 | 182.0 | 1,565.9 |
| Scott | 2,453.0 | 4,556.0 | 59.3 | 353.2 | 1,020.1 | 1,920.3 | 954.5 | 1,112.5 | 419.1 | 1,169.9 |
| Searcy | 159.8 | 5,178.5 | 17.6 | 269.9 | 68.0 | 2,012.1 | 56.0 | 1,486.6 | 18.3 | 1,409.9 |
| Sebastian | 75.2 | 1,450.7 | 6.8 | 171.7 | 43.4 | 530.4 | 15.3 | 375.3 | 9.7 | 373.2 |
| Sevier | 597.9 | 3,705.0 | 43.8 | 158.0 | 181.5 | 996.2 | 119.1 | 830.4 | 253.5 | 1,720.4 |
| Sharp | 122.7 | 2,592.2 | 20.0 | 221.6 | 90.7 | 1,003.1 | 12.0 | 692.8 | 0.0 | 674.7 |
| Stone | 383.0 | 5,459.4 | 35.9 | 341.4 | 154.5 | 2,118.0 | 111.5 | 1,567.3 | 81.1 | 1,432.8 |
| Union | 3,362.3 | 8,779.1 | 111.4 | 346.2 | 970.6 | 1,939.2 | 1,062.2 | 1,756.7 | 1,218.1 | 4,737.1 |
| Van Buren | 538.0 | 4,874.5 | 38.0 | 272.3 | 296.7 | 2,432.5 | 155.4 | 1,224.0 | 47.9 | 945.7 |
| Washington | 117.2 | 4,474.4 | 14.5 | 248.4 | 67.9 | 1,795.0 | 31.3 | 1,327.8 | 3.6 | 1,103.3 |
| White | 179.6 | 4,361.7 | 17.7 | 111.8 | 83.5 | 1,342.0 | 44.1 | 833.2 | 34.4 | 2,074.7 |
| Woodruff | 51.5 | 1,608.7 | 3.0 | 42.3 | 5.3 | 433.6 | 14.3 | 381.8 | 28.8 | 751.0 |
| Yell | 1,491.1 | 4,372.9 | 66.3 | 246.5 | 617.3 | 1,692.4 | 559.9 | 1,114.7 | 247.6 | 1,319.2 |
| All counties | 53,955.3 | 262,222.8 | 2,575.5 | 12,641.2 | 20,324.7 | 78,883.3 | 16,066.9 | 61,656.1 | 14,988.1 | 109,042.2 |

*Numbers in columns and rows may not total due to rounding.
†Softwood species.
‡Hardwood species.

Table 38. —*Wood and bark fresh weight of live trees on timberland by species and height class, Arkansas, 1988*[*]

| Species common name[‡] | All classes | Height class in feet[†] (*from a 1-foot stump to treetop*) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
| | *Million pounds* | | | | | | | | | | |
| Eastern redcedar | 24,673.0 | 8,633.8 | 3,032.2 | 9,851.1 | 3,019.2 | 136.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shortleaf pine | 318,137.5 | 22,458.2 | 2,196.7 | 25,702.9 | 83,870.4 | 110,315.3 | 59,077.4 | 11,897.5 | 2,538.5 | 80.6 | 0.0 |
| Loblolly pine | 392,854.3 | 37,724.1 | 4,011.1 | 28,163.3 | 57,712.1 | 90,623.2 | 111,144.2 | 52,941.8 | 9,970.4 | 564.1 | 0.0 |
| Baldcypress | 14,821.9 | 180.2 | 169.1 | 804.0 | 1,523.2 | 3,262.8 | 4,947.6 | 2,837.0 | 813.8 | 244.7 | 39.5 |
| Florida maple | 595.6 | 331.0 | 0.0 | 88.3 | 94.7 | 81.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Boxelder | 7,123.4 | 1,019.8 | 68.4 | 1,085.5 | 2,040.2 | 2,048.2 | 686.9 | 174.4 | 0.0 | 0.0 | 0.0 |
| Red maple | 30,350.5 | 14,038.4 | 245.7 | 3,388.6 | 6,523.5 | 3,788.1 | 1,959.5 | 406.7 | 0.0 | 0.0 | 0.0 |
| Silver maple | 1,757.0 | 245.7 | 27.0 | 155.7 | 242.5 | 421.1 | 474.7 | 190.3 | 0.0 | 0.0 | 0.0 |
| Sugar maple | 10,906.8 | 2,946.8 | 19.5 | 832.1 | 3,146.1 | 3,117.2 | 765.8 | 79.3 | 0.0 | 0.0 | 0.0 |
| Ohio buckeye | 17.2 | 17.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 21.4 | 21.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 77.0 | 4.9 | 0.0 | 25.4 | 0.0 | 0.0 | 46.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 1,394.3 | 1,152.9 | 43.2 | 128.1 | 70.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 3,757.1 | 49.1 | 74.6 | 209.3 | 577.6 | 1,825.4 | 678.8 | 342.2 | 0.0 | 0.0 | 0.0 |
| Bumelia | 189.0 | 64.4 | 14.3 | 82.4 | 27.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 14,438.2 | 8,746.8 | 721.0 | 3,243.1 | 1,635.4 | 91.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hickories | 177,969.6 | 40,660.7 | 1,647.6 | 25,934.3 | 42,143.9 | 34,527.5 | 22,212.6 | 7,712.4 | 2,644.4 | 352.5 | 133.6 |
| Water hickory | 18,961.5 | 1,305.7 | 104.8 | 669.6 | 3,054.3 | 4,142.1 | 5,161.3 | 2,022.1 | 733.2 | 1,344.2 | 424.2 |
| Pecan | 7,034.1 | 229.4 | 19.8 | 220.8 | 427.8 | 1,329.2 | 1,496.6 | 1,806.7 | 1,031.3 | 472.4 | 0.0 |
| Chinkapin | 32.9 | 16.3 | 16.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 73.7 | 0.0 | 0.0 | 25.8 | 0.0 | 47.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 140.6 | 100.9 | 0.0 | 0.0 | 39.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 39,852.0 | 3,287.0 | 430.0 | 3,449.0 | 7,064.7 | 11,147.4 | 9,817.0 | 3,407.6 | 1,053.4 | 196.0 | 0.0 |
| Hackberry | 4,835.9 | 449.7 | 26.2 | 641.6 | 1,105.9 | 1,087.2 | 1,126.5 | 398.8 | 0.0 | 0.0 | 0.0 |
| Eastern redbud | 2,132.2 | 1,545.2 | 89.5 | 369.3 | 128.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 21,240.9 | 19,542.8 | 698.8 | 963.7 | 35.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 2,081.2 | 1,850.8 | 124.1 | 106.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 9,885.0 | 4,559.2 | 49.8 | 666.4 | 2,099.2 | 1,628.6 | 715.9 | 166.0 | 0.0 | 0.0 | 0.0 |
| American beech | 15,587.9 | 1,136.4 | 0.0 | 406.2 | 1,243.5 | 3,868.9 | 5,108.9 | 2,847.1 | 705.0 | 271.8 | 0.0 |
| White ash | 16,251.7 | 4,684.0 | 85.0 | 1,531.0 | 3,204.3 | 3,748.5 | 1,961.8 | 973.5 | 63.5 | 0.0 | 0.0 |
| Green ash | 31,989.4 | 5,876.7 | 187.6 | 1,228.5 | 4,716.0 | 8,398.7 | 7,550.6 | 3,139.0 | 892.2 | 0.0 | 0.0 |
| Pumpkin ash | 149.2 | 99.2 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 120.1 | 0.0 | 0.0 | 76.6 | 0.0 | 43.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 2,426.2 | 199.3 | 0.0 | 176.4 | 1,152.5 | 457.5 | 353.8 | 86.7 | 0.0 | 0.0 | 0.0 |
| Honeylocust | 4,604.8 | 236.5 | 7.8 | 617.6 | 1,484.2 | 1,261.2 | 511.3 | 486.3 | 0.0 | 0.0 | 0.0 |
| Mountain silverbell | 79.9 | 2.3 | 0.0 | 47.6 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 6,703.0 | 3,256.6 | 301.0 | 1,260.5 | 1,332.8 | 454.8 | 97.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Butternut | 99.0 | 0.0 | 0.0 | 0.0 | 44.7 | 54.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Black walnut | 4,760.9 | 541.2 | 39.9 | 746.4 | 1,008.4 | 1,647.1 | 778.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sweetgum | 192,807.5 | 28,393.3 | 564.9 | 9,088.5 | 27,258.1 | 45,589.0 | 45,300.0 | 25,033.1 | 8,955.2 | 2,625.5 | 0.0 |
| Yellow-poplar | 1,235.4 | 0.0 | 0.0 | 0.0 | 45.0 | 133.8 | 346.0 | 219.7 | 0.0 | 490.9 | 0.0 |
| Osage-orange | 423.6 | 74.0 | 42.8 | 54.0 | 205.3 | 47.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cucumbertree | 472.2 | 0.0 | 0.0 | 23.2 | 87.4 | 116.0 | 137.6 | 108.0 | 0.0 | 0.0 | 0.0 |
| Sweetbay | 3,172.6 | 923.7 | 18.1 | 152.1 | 382.3 | 1,060.8 | 591.8 | 43.8 | 0.0 | 0.0 | 0.0 |
| Bigleaf magnolia | 146.3 | 92.0 | 13.7 | 40.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 3.1 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 89.1 | 68.1 | 0.0 | 21.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 142.5 | 23.3 | 0.0 | 51.7 | 67.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 2,489.6 | 1,191.9 | 142.8 | 760.0 | 395.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 15,785.4 | 871.3 | 17.5 | 569.3 | 2,125.2 | 5,488.1 | 6,455.2 | 258.8 | 0.0 | 0.0 | 0.0 |
| Blackgum | 55,171.1 | 10,966.3 | 734.2 | 6,870.5 | 11,603.5 | 15,092.8 | 8,188.4 | 1,458.0 | 190.1 | 67.3 | 0.0 |
| Swamp tupelo | 2,846.0 | 0.0 | 0.0 | 116.8 | 323.6 | 1,216.3 | 1,189.4 | 0.0 | 0.0 | 0.0 | 0.0 |

Table 38. — *Wood and bark fresh weight of live trees on timberland by species and height class, Arkansas, 1988*[*] — *Continued*

| Species common name[‡] | All classes | Height class in feet[†] (*from a 1-foot stump to treetop*) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
| | *Million pounds* | | | | | | | | | | |
| Ironwood | 12,762.2 | 10,059.3 | 110.0 | 1,500.2 | 958.2 | 134.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water-elm | 3,176.6 | 1,395.0 | 304.8 | 1,217.1 | 186.8 | 72.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American sycamore | 9,750.7 | 411.9 | 18.3 | 228.7 | 997.3 | 2,273.8 | 2,192.3 | 2,526.8 | 815.2 | 286.3 | 0.0 |
| Cottonwood | 13,117.0 | 408.9 | 0.0 | 43.7 | 205.1 | 660.3 | 1,980.7 | 4,095.9 | 3,421.2 | 1,844.1 | 457.2 |
| Black cherry | 10,267.3 | 3,314.0 | 48.3 | 948.8 | 2,611.4 | 2,310.6 | 649.9 | 384.2 | 0.0 | 0.0 | 0.0 |
| Plums[§] | 1,329.6 | 1,227.5 | 33.9 | 29.7 | 38.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 252,232.0 | 27,143.3 | 1,133.4 | 22,992.7 | 71,003.8 | 74,680.5 | 40,036.8 | 12,223.0 | 2,907.4 | 111.0 | 0.0 |
| Swamp white oak | 739.8 | 0.0 | 0.0 | 0.0 | 81.8 | 27.6 | 153.4 | 361.9 | 115.0 | 0.0 | 0.0 |
| Scarlet oak | 528.5 | 0.0 | 0.0 | 61.3 | 128.6 | 201.9 | 136.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Durand oak | 59.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 59.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 123,512.2 | 7,009.4 | 502.4 | 6,922.9 | 23,325.2 | 40,048.8 | 34,063.8 | 10,580.7 | 946.6 | 112.3 | 0.0 |
| Cherrybark oak | 59,794.7 | 1,546.5 | 138.9 | 1,661.7 | 4,819.3 | 11,471.8 | 15,984.3 | 14,727.5 | 7,035.1 | 2,135.2 | 274.4 |
| Shingle oak | 55.4 | 0.0 | 0.0 | 55.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 146.0 | 21.8 | 0.0 | 53.4 | 70.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 66.4 | 0.0 | 0.0 | 0.0 | 66.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 32.0 | 0.0 | 0.0 | 32.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 53,854.6 | 2,399.9 | 58.6 | 1,460.3 | 5,915.9 | 13,276.5 | 18,314.2 | 9,592.7 | 2,390.3 | 446.1 | 0.0 |
| Bur oak | 473.5 | 35.8 | 0.0 | 23.3 | 283.6 | 130.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 17,578.7 | 4,915.7 | 1,690.9 | 5,906.7 | 4,039.9 | 1,025.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Swamp chestnut oak | 7,669.2 | 474.3 | 34.5 | 206.1 | 868.1 | 1,620.3 | 1,836.6 | 1,569.9 | 558.5 | 500.8 | 0.0 |
| Chinkapin oak | 6,060.7 | 533.8 | 351.6 | 1,570.6 | 2,109.0 | 935.1 | 379.7 | 181.0 | 0.0 | 0.0 | 0.0 |
| Water oak | 70,460.1 | 5,841.6 | 148.1 | 1,853.2 | 7,908.2 | 16,765.3 | 21,216.0 | 11,708.9 | 3,905.4 | 846.7 | 266.6 |
| Nuttall oak | 22,380.1 | 525.9 | 57.9 | 325.3 | 1,303.4 | 3,256.9 | 6,314.6 | 6,549.5 | 3,057.2 | 989.3 | 0.0 |
| Pin oak | 577.1 | 0.0 | 0.0 | 0.0 | 86.2 | 93.1 | 325.2 | 72.6 | 0.0 | 0.0 | 0.0 |
| Willow oak | 65,845.3 | 3,333.7 | 86.0 | 1,861.2 | 6,107.7 | 14,401.1 | 22,198.9 | 14,793.0 | 2,549.4 | 514.3 | 0.0 |
| Chestnut oak | 47.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 85,138.0 | 6,039.9 | 187.5 | 6,930.4 | 23,983.7 | 27,928.4 | 15,209.0 | 3,757.6 | 1,017.8 | 83.5 | 0.0 |
| Shumard oak | 5,494.4 | 227.1 | 0.0 | 112.2 | 536.7 | 1,592.5 | 1,829.6 | 926.5 | 270.0 | 0.0 | 0.0 |
| Post oak | 162,901.0 | 18,974.2 | 2,645.1 | 32,752.1 | 61,637.1 | 35,826.8 | 9,927.4 | 1,044.2 | 0.0 | 94.1 | 0.0 |
| Delta post oak | 413.7 | 9.0 | 0.0 | 0.0 | 104.6 | 39.3 | 188.5 | 72.4 | 0.0 | 0.0 | 0.0 |
| Black oak | 107,739.8 | 6,955.1 | 269.9 | 6,185.6 | 28,435.9 | 37,107.2 | 22,742.6 | 5,554.8 | 488.9 | 0.0 | 0.0 |
| Black locust | 2,760.4 | 309.2 | 24.7 | 547.1 | 1,051.6 | 478.3 | 261.2 | 88.2 | 0.0 | 0.0 | 0.0 |
| Willow | 18,909.6 | 649.6 | 101.1 | 992.7 | 2,217.5 | 5,040.6 | 3,948.1 | 4,121.2 | 1,600.5 | 238.4 | 0.0 |
| Sassafras | 3,650.6 | 2,524.5 | 80.7 | 556.5 | 329.0 | 159.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American basswood | 1,686.4 | 230.7 | 13.3 | 118.2 | 341.6 | 366.1 | 420.0 | 35.4 | 161.0 | 0.0 | 0.0 |
| White basswood | 98.4 | 98.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 33,761.9 | 17,038.5 | 787.0 | 5,482.2 | 6,398.1 | 2,671.8 | 1,159.2 | 225.2 | 0.0 | 0.0 | 0.0 |
| American elm | 18,816.5 | 2,619.6 | 112.1 | 1,949.7 | 5,147.7 | 4,121.4 | 3,358.4 | 1,211.4 | 296.3 | 0.0 | 0.0 |
| Cedar elm | 2,718.5 | 183.5 | 16.1 | 224.2 | 409.1 | 783.9 | 730.5 | 371.1 | 0.0 | 0.0 | 0.0 |
| Siberian elm | 15.3 | 0.0 | 15.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 4,488.6 | 1,116.5 | 45.3 | 581.6 | 714.7 | 823.0 | 701.4 | 219.8 | 108.5 | 177.8 | 0.0 |
| September elm | 367.8 | 73.3 | 0.0 | 80.9 | 112.1 | 101.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rock elm | 30.6 | 7.3 | 0.0 | 23.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 448.6 | 448.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species[¶] | 820.6 | 335.9 | 161.9 | 286.6 | 36.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All species | 2,645,687.5 | 358,260.7 | 25,163.0 | 236,422.5 | 537,862.5 | 658,728.2 | 525,297.3 | 226,032.3 | 61,235.4 | 15,090.1 | 1,595.4 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Heights measured only on trees ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <15-foot class.
[‡]Alphabetized by genus; see species list, appendix 2.
[§]Includes cherries (except black cherry).
[¶]Other species include noncommercial and unidentified species.

Table 39. —*Wood and bark fresh weight of stems in live trees on timberland by species and height class, Arkansas, 1988*[*]

| Species common name[‡] | All classes | Height class in feet[†] (*from a 1-foot stump to treetop*) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
| | *Million pounds* | | | | | | | | | | |
| Eastern redcedar | 20,800.7 | 7,781.2 | 2,205.4 | 8,078.6 | 2,619.7 | 115.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shortleaf pine | 274,131.4 | 20,274.4 | 1,478.8 | 19,956.9 | 72,036.9 | 96,619.8 | 51,351.6 | 10,200.8 | 2,142.2 | 70.0 | 0.0 |
| Loblolly pine | 328,851.9 | 33,755.9 | 2,486.8 | 19,923.8 | 46,301.7 | 77,342.3 | 95,228.3 | 44,946.4 | 8,396.5 | 470.2 | 0.0 |
| Baldcypress | 12,924.1 | 169.4 | 146.6 | 682.5 | 1,372.8 | 2,948.3 | 4,305.5 | 2,405.0 | 673.6 | 188.5 | 31.9 |
| Florida maple | 462.1 | 277.2 | 0.0 | 58.7 | 65.8 | 60.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Boxelder | 5,343.2 | 856.6 | 49.9 | 782.6 | 1,500.9 | 1,524.0 | 498.2 | 131.1 | 0.0 | 0.0 | 0.0 |
| Red maple | 23,474.6 | 11,819.1 | 168.8 | 2,274.1 | 4,649.1 | 2,790.6 | 1,468.3 | 304.6 | 0.0 | 0.0 | 0.0 |
| Silver maple | 1,344.2 | 206.2 | 16.8 | 117.0 | 181.7 | 319.1 | 359.6 | 143.9 | 0.0 | 0.0 | 0.0 |
| Sugar maple | 8,127.3 | 2,363.1 | 14.9 | 558.0 | 2,326.7 | 2,269.2 | 538.4 | 57.1 | 0.0 | 0.0 | 0.0 |
| Ohio buckeye | 14.9 | 14.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 18.6 | 18.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 59.1 | 4.2 | 0.0 | 15.1 | 0.0 | 0.0 | 39.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 1,156.5 | 998.3 | 25.6 | 83.8 | 48.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 2,605.4 | 39.3 | 46.7 | 133.0 | 394.4 | 1,273.9 | 475.2 | 242.9 | 0.0 | 0.0 | 0.0 |
| Bumelia | 154.4 | 55.6 | 10.5 | 64.9 | 23.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 10,795.4 | 7,007.8 | 455.8 | 2,148.0 | 1,116.4 | 67.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hickories | 135,769.0 | 35,022.6 | 935.4 | 17,061.1 | 31,585.1 | 26,834.6 | 16,659.9 | 5,562.8 | 1,795.8 | 227.8 | 83.9 |
| Water hickory | 13,737.3 | 1,124.3 | 73.0 | 469.0 | 2,315.1 | 3,145.7 | 3,689.7 | 1,355.9 | 464.4 | 844.4 | 255.8 |
| Pecan | 4,873.0 | 198.3 | 13.5 | 147.1 | 308.2 | 985.4 | 1,096.7 | 1,184.4 | 655.1 | 284.1 | 0.0 |
| Chinkapin | 24.2 | 14.0 | 10.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 49.7 | 0.0 | 0.0 | 13.4 | 0.0 | 36.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 121.0 | 87.7 | 0.0 | 0.0 | 33.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 28,599.5 | 2,635.3 | 269.1 | 2,394.9 | 5,229.6 | 8,142.8 | 6,802.1 | 2,307.6 | 687.2 | 130.9 | 0.0 |
| Hackberry | 3,452.3 | 359.8 | 15.9 | 429.7 | 789.9 | 810.6 | 803.6 | 242.8 | 0.0 | 0.0 | 0.0 |
| Eastern redbud | 1,741.6 | 1,338.4 | 59.9 | 254.4 | 88.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 16,673.6 | 15,647.9 | 413.5 | 584.7 | 27.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 1,632.1 | 1,481.0 | 80.9 | 70.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 7,497.8 | 3,651.8 | 27.3 | 426.0 | 1,477.7 | 1,235.6 | 559.1 | 120.3 | 0.0 | 0.0 | 0.0 |
| American beech | 10,363.3 | 912.0 | 0.0 | 287.1 | 852.4 | 2,643.6 | 3,305.1 | 1,737.8 | 455.0 | 170.5 | 0.0 |
| White ash | 12,468.8 | 3,753.4 | 59.1 | 1,084.6 | 2,401.7 | 2,862.3 | 1,508.7 | 750.2 | 48.8 | 0.0 | 0.0 |
| Green ash | 24,498.3 | 4,713.1 | 126.9 | 863.4 | 3,478.6 | 6,398.2 | 5,807.2 | 2,424.1 | 686.8 | 0.0 | 0.0 |
| Pumpkin ash | 117.9 | 79.2 | 0.0 | 0.0 | 0.0 | 0.0 | 38.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 89.2 | 0.0 | 0.0 | 55.4 | 0.0 | 33.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 1,789.2 | 160.1 | 0.0 | 124.9 | 861.4 | 337.9 | 242.2 | 62.6 | 0.0 | 0.0 | 0.0 |
| Honeylocust | 3,316.0 | 189.3 | 0.0 | 444.8 | 1,100.7 | 926.5 | 344.3 | 310.4 | 0.0 | 0.0 | 0.0 |
| Mountain silverbell | 58.7 | 2.0 | 0.0 | 31.7 | 24.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 5,492.6 | 2,817.9 | 203.2 | 928.7 | 1,087.7 | 377.0 | 78.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Butternut | 72.0 | 0.0 | 0.0 | 0.0 | 33.8 | 38.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Black walnut | 3,488.4 | 434.5 | 25.8 | 515.3 | 730.6 | 1,208.4 | 573.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sweetgum | 157,594.9 | 25,308.7 | 354.2 | 6,077.1 | 20,933.2 | 38,311.4 | 37,780.3 | 20,125.7 | 6,812.1 | 1,892.1 | 0.0 |
| Yellow-poplar | 1,000.7 | 0.0 | 0.0 | 0.0 | 32.1 | 112.2 | 292.6 | 182.8 | 0.0 | 381.1 | 0.0 |
| Osage-orange | 311.9 | 59.3 | 30.3 | 40.1 | 145.0 | 37.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cucumbertree | 386.3 | 0.0 | 0.0 | 19.5 | 63.8 | 95.2 | 115.8 | 92.0 | 0.0 | 0.0 | 0.0 |
| Sweetbay | 2,567.0 | 800.8 | 9.0 | 111.8 | 290.7 | 850.6 | 469.2 | 34.9 | 0.0 | 0.0 | 0.0 |
| Bigleaf magnolia | 120.9 | 79.5 | 11.5 | 29.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 2.4 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 76.8 | 59.1 | 0.0 | 17.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 112.3 | 20.1 | 0.0 | 40.4 | 51.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 2,004.4 | 1,033.0 | 98.1 | 565.0 | 308.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 12,094.8 | 765.5 | 14.7 | 409.5 | 1,696.5 | 4,245.8 | 4,773.8 | 188.9 | 0.0 | 0.0 | 0.0 |
| Blackgum | 38,259.9 | 6,694.5 | 346.0 | 4,059.2 | 8,154.8 | 11,378.2 | 6,282.9 | 1,142.6 | 149.0 | 52.7 | 0.0 |
| Swamp tupelo | 2,175.4 | 0.0 | 0.0 | 89.8 | 248.1 | 946.0 | 891.5 | 0.0 | 0.0 | 0.0 | 0.0 |

Table 39. —*Wood and bark fresh weight of stems in live trees on timberland by species and height class, Arkansas, 1988*[*] — *Continued*

| Species common name[‡] | All classes | Height class in feet[†] (*from a 1-foot stump to treetop*) <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | |
| Ironwood | 9,807.6 | 8,056.5 | 62.2 | 948.6 | 647.9 | 92.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water-elm | 2,539.0 | 1,209.2 | 215.2 | 904.0 | 148.9 | 61.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American sycamore | 8,144.8 | 358.0 | 15.2 | 163.6 | 787.9 | 1,845.6 | 1,840.2 | 2,164.4 | 711.6 | 258.3 | 0.0 |
| Cottonwood | 10,278.9 | 354.8 | 0.0 | 32.0 | 163.9 | 536.9 | 1,616.9 | 3,241.8 | 2,613.8 | 1,377.7 | 341.2 |
| Black cherry | 7,645.1 | 2,657.6 | 30.3 | 619.3 | 1,892.9 | 1,706.5 | 474.1 | 264.5 | 0.0 | 0.0 | 0.0 |
| Plums[§] | 1,036.4 | 983.1 | 18.5 | 15.4 | 19.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 180,939.6 | 22,465.1 | 679.7 | 14,922.6 | 50,525.0 | 54,150.5 | 28,083.8 | 8,228.2 | 1,815.2 | 69.6 | 0.0 |
| Swamp white oak | 473.9 | 0.0 | 0.0 | 0.0 | 56.4 | 5.5 | 100.8 | 233.7 | 77.6 | 0.0 | 0.0 |
| Scarlet oak | 392.5 | 0.0 | 0.0 | 47.2 | 98.0 | 146.8 | 100.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Durand oak | 46.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 46.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 91,266.2 | 6,282.6 | 294.4 | 4,742.7 | 17,477.0 | 30,644.4 | 24,184.0 | 6,994.0 | 578.3 | 68.9 | 0.0 |
| Cherrybark oak | 41,001.6 | 1,388.8 | 83.3 | 1,117.5 | 3,629.1 | 8,706.7 | 10,973.6 | 9,502.9 | 4,210.7 | 1,233.2 | 155.8 |
| Shingle oak | 38.1 | 0.0 | 0.0 | 38.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 100.1 | 19.9 | 0.0 | 26.5 | 53.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 46.5 | 0.0 | 0.0 | 0.0 | 46.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 18.3 | 0.0 | 0.0 | 18.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 36,081.6 | 1,980.4 | 33.2 | 927.4 | 4,191.8 | 9,269.5 | 12,076.1 | 5,904.1 | 1,432.8 | 266.3 | 0.0 |
| Bur oak | 353.3 | 29.8 | 0.0 | 13.7 | 212.0 | 97.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 14,436.7 | 4,082.3 | 1,299.9 | 4,893.4 | 3,336.9 | 824.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Swamp chestnut oak | 5,996.8 | 391.9 | 24.6 | 164.6 | 706.6 | 1,306.2 | 1,449.1 | 1,182.9 | 402.3 | 368.5 | 0.0 |
| Chinkapin oak | 4,286.4 | 445.6 | 234.9 | 1,071.2 | 1,515.2 | 634.5 | 278.3 | 106.7 | 0.0 | 0.0 | 0.0 |
| Water oak | 52,553.9 | 4,770.8 | 97.1 | 1,283.0 | 5,830.1 | 12,894.4 | 15,827.3 | 8,397.8 | 2,713.1 | 571.4 | 168.8 |
| Nuttall oak | 15,967.9 | 429.8 | 40.7 | 224.3 | 986.6 | 2,479.9 | 4,633.9 | 4,497.0 | 2,031.9 | 643.7 | 0.0 |
| Pin oak | 417.2 | 0.0 | 0.0 | 0.0 | 69.4 | 72.4 | 230.2 | 45.1 | 0.0 | 0.0 | 0.0 |
| Willow oak | 47,976.4 | 2,719.4 | 50.6 | 1,283.6 | 4,486.7 | 10,879.9 | 16,114.9 | 10,334.5 | 1,747.5 | 359.3 | 0.0 |
| Chestnut oak | 39.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 66,017.9 | 5,390.7 | 130.9 | 5,145.3 | 18,533.8 | 21,688.0 | 11,541.0 | 2,780.0 | 745.4 | 62.8 | 0.0 |
| Shumard oak | 4,125.2 | 187.9 | 0.0 | 86.3 | 418.5 | 1,184.0 | 1,375.9 | 681.5 | 191.1 | 0.0 | 0.0 |
| Post oak | 113,562.7 | 14,482.7 | 1,553.3 | 21,339.5 | 43,336.2 | 25,233.8 | 6,857.1 | 696.7 | 0.0 | 63.5 | 0.0 |
| Delta post oak | 288.5 | 7.0 | 0.0 | 0.0 | 76.4 | 27.7 | 129.0 | 48.3 | 0.0 | 0.0 | 0.0 |
| Black oak | 82,137.7 | 6,322.3 | 182.1 | 4,374.9 | 22,151.2 | 28,516.9 | 16,405.6 | 3,847.2 | 337.5 | 0.0 | 0.0 |
| Black locust | 2,070.1 | 247.9 | 18.2 | 378.8 | 765.9 | 371.5 | 215.8 | 72.0 | 0.0 | 0.0 | 0.0 |
| Willow | 14,923.3 | 563.8 | 76.5 | 771.3 | 1,727.1 | 3,993.4 | 3,128.9 | 3,225.0 | 1,254.8 | 182.4 | 0.0 |
| Sassafras | 2,999.8 | 2,181.7 | 53.9 | 380.7 | 251.9 | 131.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American basswood | 1,170.0 | 198.3 | 3.9 | 47.6 | 195.5 | 252.6 | 326.3 | 24.4 | 121.4 | 0.0 | 0.0 |
| White basswood | 83.0 | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 27,505.2 | 14,760.0 | 497.9 | 3,828.9 | 5,080.8 | 2,215.4 | 944.7 | 177.5 | 0.0 | 0.0 | 0.0 |
| American elm | 15,041.7 | 2,269.5 | 83.2 | 1,395.8 | 4,118.4 | 3,351.7 | 2,668.9 | 935.3 | 218.9 | 0.0 | 0.0 |
| Cedar elm | 2,189.7 | 158.7 | 8.3 | 171.7 | 335.3 | 643.8 | 578.0 | 293.9 | 0.0 | 0.0 | 0.0 |
| Siberian elm | 7.9 | 0.0 | 7.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 3,588.8 | 968.1 | 29.6 | 415.0 | 552.0 | 677.1 | 565.1 | 166.0 | 83.7 | 132.2 | 0.0 |
| September elm | 290.8 | 63.6 | 0.0 | 56.8 | 88.4 | 82.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rock elm | 23.8 | 6.3 | 0.0 | 17.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 387.8 | 387.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species[¶] | 622.8 | 274.3 | 112.4 | 207.6 | 28.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All species | 2,051,818.0 | 302,266.9 | 16,222.0 | 164,598.0 | 411,531.2 | 522,049.7 | 409,185.7 | 170,303.0 | 44,253.8 | 10,369.9 | 1,037.5 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Heights measured only on trees ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <15-foot class.
[‡]Alphabetized by genus; see species list, appendix 2.
[§]Includes cherries (except black cherry).
[¶]Other species include noncommercial and unidentified species.

Table 40. – *Wood and bark fresh weight of crowns in live trees on timberland by species and height class, Arkansas, 1988*[*]

| Species common name[‡] | All classes | Height class in feet[†] (*from a 1-foot stump to treetop*) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
| | *Million pounds* | | | | | | | | | | |
| Eastern redcedar | 3,872.3 | 852.6 | 826.8 | 1,772.5 | 399.5 | 20.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shortleaf pine | 44,006.1 | 2,183.7 | 717.9 | 5,746.0 | 11,833.5 | 13,695.6 | 7,725.8 | 1,696.7 | 396.3 | 10.6 | 0.0 |
| Loblolly pine | 64,002.5 | 3,968.2 | 1,524.3 | 8,239.6 | 11,410.4 | 13,280.9 | 15,915.9 | 7,995.3 | 1,574.0 | 93.9 | 0.0 |
| Baldcypress | 1,897.7 | 10.8 | 22.5 | 121.5 | 150.5 | 314.6 | 642.1 | 432.0 | 140.2 | 56.1 | 7.5 |
| Florida maple | 133.5 | 53.9 | 0.0 | 29.6 | 28.8 | 21.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Boxelder | 1,780.2 | 163.2 | 18.6 | 302.9 | 539.3 | 524.2 | 188.7 | 43.2 | 0.0 | 0.0 | 0.0 |
| Red maple | 6,875.8 | 2,219.3 | 76.9 | 1,114.5 | 1,874.4 | 997.5 | 491.1 | 102.1 | 0.0 | 0.0 | 0.0 |
| Silver maple | 412.7 | 39.5 | 10.2 | 38.7 | 60.8 | 102.0 | 115.1 | 46.4 | 0.0 | 0.0 | 0.0 |
| Sugar maple | 2,779.5 | 583.7 | 4.6 | 274.1 | 819.4 | 848.0 | 227.4 | 22.2 | 0.0 | 0.0 | 0.0 |
| Ohio buckeye | 2.2 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 2.8 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 17.9 | 0.7 | 0.0 | 10.3 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 237.8 | 154.6 | 17.6 | 44.3 | 21.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 1,151.7 | 9.9 | 27.9 | 76.3 | 183.2 | 551.5 | 203.6 | 99.4 | 0.0 | 0.0 | 0.0 |
| Bumelia | 34.5 | 8.7 | 3.8 | 17.5 | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 3,642.9 | 1,739.0 | 265.2 | 1,095.1 | 519.1 | 24.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hickories | 42,200.7 | 5,638.1 | 712.1 | 8,873.2 | 10,558.9 | 7,692.9 | 5,552.8 | 2,149.6 | 848.7 | 124.8 | 49.6 |
| Water hickory | 5,224.3 | 181.4 | 31.8 | 200.6 | 739.3 | 996.4 | 1,471.6 | 666.2 | 268.8 | 499.8 | 168.4 |
| Pecan | 2,161.1 | 31.0 | 6.3 | 73.7 | 119.6 | 343.8 | 399.9 | 622.3 | 376.2 | 188.3 | 0.0 |
| Chinkapin | 8.7 | 2.2 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 24.0 | 0.0 | 0.0 | 12.4 | 0.0 | 11.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 19.7 | 13.2 | 0.0 | 0.0 | 6.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 11,252.6 | 651.7 | 160.8 | 1,054.1 | 1,835.1 | 3,004.6 | 3,014.9 | 1,100.0 | 366.2 | 65.1 | 0.0 |
| Hackberry | 1,383.5 | 89.9 | 10.3 | 211.9 | 316.0 | 276.5 | 322.9 | 156.1 | 0.0 | 0.0 | 0.0 |
| Eastern redbud | 390.6 | 206.9 | 29.6 | 114.9 | 39.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 4,567.4 | 3,894.9 | 285.3 | 379.0 | 8.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 449.1 | 369.8 | 43.2 | 36.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 2,387.2 | 907.4 | 22.5 | 240.4 | 621.4 | 393.0 | 156.7 | 45.7 | 0.0 | 0.0 | 0.0 |
| American beech | 5,224.6 | 224.4 | 0.0 | 119.2 | 391.1 | 1,225.4 | 1,803.9 | 1,109.3 | 250.0 | 101.3 | 0.0 |
| White ash | 3,782.9 | 930.6 | 25.9 | 446.4 | 802.6 | 886.2 | 453.1 | 223.3 | 14.7 | 0.0 | 0.0 |
| Green ash | 7,491.1 | 1,163.6 | 60.6 | 365.1 | 1,237.5 | 2,000.6 | 1,743.3 | 714.9 | 205.4 | 0.0 | 0.0 |
| Pumpkin ash | 31.3 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 30.8 | 0.0 | 0.0 | 21.2 | 0.0 | 9.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 637.0 | 39.1 | 0.0 | 51.6 | 291.1 | 119.5 | 111.5 | 24.2 | 0.0 | 0.0 | 0.0 |
| Honeylocust | 1,288.8 | 47.2 | 7.8 | 172.8 | 383.5 | 334.7 | 167.0 | 175.9 | 0.0 | 0.0 | 0.0 |
| Mountain silverbell | 21.3 | 0.3 | 0.0 | 15.9 | 5.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 1,210.4 | 438.7 | 97.8 | 331.8 | 245.1 | 77.8 | 19.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Butternut | 26.9 | 0.0 | 0.0 | 0.0 | 10.9 | 16.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Black walnut | 1,272.5 | 106.7 | 14.0 | 231.0 | 277.9 | 438.7 | 204.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sweetgum | 35,212.7 | 3,084.6 | 210.7 | 3,011.3 | 6,324.8 | 7,277.6 | 7,519.8 | 4,907.3 | 2,143.1 | 733.4 | 0.0 |
| Yellow-poplar | 234.7 | 0.0 | 0.0 | 0.0 | 12.9 | 21.6 | 53.4 | 36.9 | 0.0 | 109.9 | 0.0 |
| Osage-orange | 111.7 | 14.7 | 12.5 | 13.9 | 60.2 | 10.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cucumbertree | 85.9 | 0.0 | 0.0 | 3.7 | 23.6 | 20.8 | 21.8 | 16.0 | 0.0 | 0.0 | 0.0 |
| Sweetbay | 605.6 | 122.9 | 9.1 | 40.2 | 91.7 | 210.2 | 122.6 | 8.9 | 0.0 | 0.0 | 0.0 |
| Bigleaf magnolia | 25.4 | 12.5 | 2.3 | 10.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 0.6 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 12.3 | 8.9 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 30.3 | 3.2 | 0.0 | 11.3 | 15.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 485.2 | 158.9 | 44.7 | 195.0 | 86.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 3,690.6 | 105.8 | 2.8 | 159.8 | 428.7 | 1,242.3 | 1,681.4 | 69.9 | 0.0 | 0.0 | 0.0 |
| Blackgum | 16,911.1 | 4,271.7 | 388.1 | 2,811.3 | 3,448.7 | 3,714.6 | 1,905.5 | 315.5 | 41.1 | 14.6 | 0.0 |
| Swamp tupelo | 670.6 | 0.0 | 0.0 | 27.0 | 75.5 | 270.3 | 297.8 | 0.0 | 0.0 | 0.0 | 0.0 |

Table 40. — *Wood and bark fresh weight of crowns in live trees on timberland by species and height class, Arkansas, 1988*[*] — *Continued*

| Species common name[‡] | All classes | Height class in feet[†] (*from a 1-foot stump to treetop*) <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | |
| Ironwood | 2,954.6 | 2,002.8 | 47.8 | 551.6 | 310.3 | 42.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water-elm | 637.6 | 185.8 | 89.6 | 313.1 | 37.9 | 11.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American sycamore | 1,605.9 | 53.9 | 3.1 | 65.1 | 209.4 | 428.2 | 352.1 | 362.4 | 103.7 | 28.0 | 0.0 |
| Cottonwood | 2,838.2 | 54.1 | 0.0 | 11.6 | 41.2 | 123.5 | 363.8 | 854.1 | 807.4 | 466.5 | 115.9 |
| Black cherry | 2,622.2 | 656.4 | 18.0 | 329.5 | 718.6 | 604.1 | 175.8 | 119.8 | 0.0 | 0.0 | 0.0 |
| Plums[§] | 293.2 | 244.4 | 15.4 | 14.3 | 19.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 71,292.3 | 4,678.2 | 453.7 | 8,070.1 | 20,478.8 | 20,530.1 | 11,953.0 | 3,994.8 | 1,092.2 | 41.4 | 0.0 |
| Swamp white oak | 265.9 | 0.0 | 0.0 | 0.0 | 25.5 | 22.0 | 52.7 | 128.3 | 37.5 | 0.0 | 0.0 |
| Scarlet oak | 136.0 | 0.0 | 0.0 | 14.1 | 30.6 | 55.1 | 36.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Durand oak | 13.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 32,245.9 | 726.8 | 208.1 | 2,180.2 | 5,848.2 | 9,404.4 | 9,879.9 | 3,586.7 | 368.2 | 43.4 | 0.0 |
| Cherrybark oak | 18,793.1 | 157.6 | 55.6 | 544.2 | 1,190.2 | 2,765.2 | 5,010.7 | 5,224.6 | 2,824.4 | 902.0 | 118.6 |
| Shingle oak | 17.3 | 0.0 | 0.0 | 17.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 45.9 | 1.9 | 0.0 | 26.9 | 17.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 20.0 | 0.0 | 0.0 | 0.0 | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 13.6 | 0.0 | 0.0 | 13.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 17,773.0 | 419.5 | 25.4 | 532.9 | 1,724.1 | 4,007.0 | 6,238.1 | 3,688.7 | 957.5 | 179.9 | 0.0 |
| Bur oak | 120.2 | 6.0 | 0.0 | 9.6 | 71.6 | 33.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 3,142.1 | 833.4 | 391.0 | 1,013.3 | 703.0 | 201.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Swamp chestnut oak | 1,672.4 | 82.4 | 10.0 | 41.5 | 161.5 | 314.1 | 387.5 | 387.0 | 156.2 | 132.4 | 0.0 |
| Chinkapin oak | 1,774.4 | 88.1 | 116.7 | 499.4 | 593.8 | 300.6 | 101.5 | 74.3 | 0.0 | 0.0 | 0.0 |
| Water oak | 17,906.2 | 1,070.9 | 51.0 | 570.3 | 2,078.1 | 3,870.9 | 5,388.7 | 3,311.1 | 1,192.3 | 275.2 | 97.8 |
| Nuttall oak | 6,412.2 | 96.1 | 17.2 | 101.0 | 316.8 | 777.0 | 1,680.7 | 2,052.4 | 1,025.4 | 345.7 | 0.0 |
| Pin oak | 160.0 | 0.0 | 0.0 | 0.0 | 16.8 | 20.7 | 95.0 | 27.5 | 0.0 | 0.0 | 0.0 |
| Willow oak | 17,868.9 | 614.3 | 35.3 | 577.5 | 1,621.0 | 3,521.2 | 6,084.0 | 4,458.5 | 801.9 | 155.0 | 0.0 |
| Chestnut oak | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 19,120.1 | 649.2 | 56.7 | 1,785.2 | 5,450.0 | 6,240.4 | 3,668.0 | 977.5 | 272.4 | 20.7 | 0.0 |
| Shumard oak | 1,369.2 | 39.2 | 0.0 | 25.9 | 118.2 | 408.5 | 453.7 | 245.0 | 78.8 | 0.0 | 0.0 |
| Post oak | 49,338.3 | 4,491.5 | 1,091.8 | 11,412.6 | 18,300.9 | 10,593.0 | 3,070.4 | 347.5 | 0.0 | 30.6 | 0.0 |
| Delta post oak | 125.2 | 2.0 | 0.0 | 0.0 | 28.1 | 11.5 | 59.5 | 24.1 | 0.0 | 0.0 | 0.0 |
| Black oak | 25,602.2 | 632.7 | 87.8 | 1,810.7 | 6,284.7 | 8,590.3 | 6,337.0 | 1,707.6 | 151.4 | 0.0 | 0.0 |
| Black locust | 690.3 | 61.4 | 6.5 | 168.2 | 285.7 | 106.8 | 45.4 | 16.3 | 0.0 | 0.0 | 0.0 |
| Willow | 3,986.3 | 85.8 | 24.6 | 221.3 | 490.3 | 1,047.2 | 819.1 | 896.2 | 345.7 | 56.0 | 0.0 |
| Sassafras | 650.8 | 342.8 | 26.8 | 175.8 | 77.2 | 28.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American basswood | 516.4 | 32.4 | 9.3 | 70.5 | 146.1 | 113.5 | 93.7 | 11.0 | 39.7 | 0.0 | 0.0 |
| White basswood | 15.4 | 15.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 6,256.7 | 2,278.5 | 289.1 | 1,653.3 | 1,317.3 | 456.3 | 214.5 | 47.7 | 0.0 | 0.0 | 0.0 |
| American elm | 3,774.8 | 350.0 | 28.9 | 553.9 | 1,029.3 | 769.7 | 689.5 | 276.1 | 77.4 | 0.0 | 0.0 |
| Cedar elm | 528.9 | 24.8 | 7.8 | 52.5 | 73.9 | 140.1 | 152.6 | 77.3 | 0.0 | 0.0 | 0.0 |
| Siberian elm | 7.4 | 0.0 | 7.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 899.8 | 148.4 | 15.7 | 166.6 | 162.7 | 145.9 | 136.3 | 53.8 | 24.8 | 45.6 | 0.0 |
| September elm | 77.0 | 9.8 | 0.0 | 24.1 | 23.7 | 19.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rock elm | 6.8 | 1.0 | 0.0 | 5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 60.8 | 60.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species[¶] | 197.8 | 61.6 | 49.5 | 79.0 | 7.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All species | 593,869.7 | 55,993.9 | 8,941.0 | 71,824.5 | 126,331.3 | 136,678.5 | 116,111.6 | 55,729.4 | 16,981.6 | 4,720.1 | 557.9 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Heights measured only on trees ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <15-foot class.
[‡]Alphabetized by genus; see species list, appendix 2.
[§]Includes cherries (except black cherry).
[¶]Other species include noncommercial and unidentified species.

Table 41. — *Wood and bark dry weight of live trees on timberland by species and height class, Arkansas, 1988**

| Species common name‡ | All classes | Height class in feet† (*from a 1-foot stump to treetop*) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
| | *Million pounds* | | | | | | | | | | |
| Eastern redcedar | 12,399.5 | 4,488.5 | 1,517.7 | 4,853.5 | 1,473.1 | 66.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shortleaf pine | 155,113.8 | 11,607.0 | 1,104.1 | 12,679.8 | 40,798.3 | 53,379.5 | 28,537.3 | 5,743.5 | 1,225.6 | 38.6 | 0.0 |
| Loblolly pine | 195,249.4 | 19,412.9 | 2,043.6 | 14,237.2 | 28,910.9 | 44,957.2 | 54,686.8 | 25,877.9 | 4,850.0 | 273.0 | 0.0 |
| Baldcypress | 8,292.4 | 100.8 | 94.6 | 449.8 | 852.2 | 1,825.5 | 2,768.0 | 1,587.2 | 455.3 | 136.9 | 22.1 |
| Florida maple | 333.7 | 187.7 | 0.0 | 48.3 | 51.9 | 45.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Boxelder | 3,995.7 | 578.2 | 37.8 | 596.3 | 1,135.1 | 1,156.5 | 390.9 | 100.9 | 0.0 | 0.0 | 0.0 |
| Red maple | 17,044.2 | 7,960.0 | 134.1 | 1,855.5 | 3,605.9 | 2,127.8 | 1,122.8 | 238.1 | 0.0 | 0.0 | 0.0 |
| Silver maple | 996.4 | 139.3 | 14.7 | 85.8 | 135.1 | 237.8 | 273.2 | 110.5 | 0.0 | 0.0 | 0.0 |
| Sugar maple | 6,369.6 | 1,687.4 | 11.4 | 486.4 | 1,854.2 | 1,835.3 | 448.2 | 46.7 | 0.0 | 0.0 | 0.0 |
| Ohio buckeye | 7.8 | 7.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 9.7 | 9.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 40.3 | 2.7 | 0.0 | 13.5 | 0.0 | 0.0 | 24.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 756.6 | 628.4 | 23.2 | 67.9 | 37.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 2,223.2 | 27.7 | 44.4 | 124.5 | 342.7 | 1,080.4 | 401.2 | 202.1 | 0.0 | 0.0 | 0.0 |
| Bumelia | 101.1 | 35.4 | 7.7 | 43.4 | 14.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 8,314.5 | 4,991.0 | 417.7 | 1,892.2 | 959.5 | 54.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hickories | 111,968.1 | 25,103.8 | 1,030.5 | 16,338.0 | 26,731.7 | 21,933.5 | 14,035.5 | 4,847.0 | 1,647.6 | 218.0 | 82.3 |
| Water hickory | 11,877.3 | 806.7 | 65.7 | 421.9 | 1,936.0 | 2,618.8 | 3,232.9 | 1,256.9 | 451.2 | 827.6 | 259.6 |
| Pecan | 4,381.6 | 141.0 | 12.4 | 139.2 | 271.0 | 836.1 | 941.1 | 1,116.8 | 635.3 | 288.7 | 0.0 |
| Chinkapin | 18.0 | 9.1 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 43.2 | 0.0 | 0.0 | 14.9 | 0.0 | 28.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 74.2 | 53.8 | 0.0 | 0.0 | 20.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 23,317.1 | 1,885.5 | 249.5 | 2,016.6 | 4,161.6 | 6,553.1 | 5,737.1 | 1,987.6 | 611.8 | 114.4 | 0.0 |
| Hackberry | 2,828.9 | 255.3 | 15.1 | 374.7 | 648.6 | 641.0 | 662.7 | 231.3 | 0.0 | 0.0 | 0.0 |
| Eastern redbud | 1,152.7 | 841.1 | 47.8 | 196.1 | 67.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 12,119.2 | 11,133.6 | 404.2 | 560.3 | 21.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 1,184.9 | 1,051.1 | 71.9 | 61.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 5,737.8 | 2,599.0 | 28.8 | 388.4 | 1,234.0 | 963.4 | 426.5 | 97.9 | 0.0 | 0.0 | 0.0 |
| American beech | 9,058.4 | 652.6 | 0.0 | 238.2 | 730.3 | 2,261.8 | 2,970.1 | 1,638.8 | 409.4 | 157.2 | 0.0 |
| White ash | 11,245.5 | 2,682.2 | 63.2 | 1,131.2 | 2,373.8 | 2,782.2 | 1,452.1 | 714.3 | 46.6 | 0.0 | 0.0 |
| Green ash | 22,662.4 | 3,366.3 | 140.4 | 905.8 | 3,492.6 | 6,222.7 | 5,579.7 | 2,303.0 | 651.9 | 0.0 | 0.0 |
| Pumpkin ash | 94.1 | 57.1 | 0.0 | 0.0 | 0.0 | 0.0 | 37.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 88.5 | 0.0 | 0.0 | 56.4 | 0.0 | 32.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 1,424.4 | 115.0 | 0.0 | 103.5 | 679.0 | 269.6 | 206.2 | 51.1 | 0.0 | 0.0 | 0.0 |
| Honeylocust | 2,696.8 | 134.4 | 4.5 | 362.2 | 874.1 | 742.8 | 297.7 | 281.0 | 0.0 | 0.0 | 0.0 |
| Mountain silverbell | 42.3 | 1.3 | 0.0 | 25.3 | 15.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 3,572.2 | 1,769.5 | 160.5 | 665.6 | 694.0 | 233.6 | 49.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Butternut | 58.1 | 0.0 | 0.0 | 0.0 | 26.4 | 31.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Black walnut | 2,791.9 | 311.4 | 23.1 | 436.3 | 592.7 | 969.5 | 459.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sweetgum | 92,353.0 | 13,486.5 | 268.7 | 4,333.4 | 13,036.4 | 21,872.1 | 21,762.6 | 12,029.4 | 4,302.5 | 1,261.3 | 0.0 |
| Yellow-poplar | 619.0 | 0.0 | 0.0 | 0.0 | 21.8 | 66.2 | 170.8 | 109.4 | 0.0 | 251.0 | 0.0 |
| Osage-orange | 246.7 | 42.2 | 24.9 | 31.7 | 119.7 | 28.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cucumbertree | 231.4 | 0.0 | 0.0 | 11.2 | 42.3 | 56.8 | 68.0 | 53.1 | 0.0 | 0.0 | 0.0 |
| Sweetbay | 1,655.1 | 500.2 | 9.7 | 80.0 | 200.1 | 543.9 | 298.9 | 22.3 | 0.0 | 0.0 | 0.0 |
| Bigleaf magnolia | 79.4 | 50.7 | 7.2 | 21.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 1.7 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 47.5 | 36.5 | 0.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 75.6 | 12.9 | 0.0 | 27.2 | 35.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 1,329.5 | 646.4 | 76.2 | 400.5 | 206.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 8,112.8 | 465.9 | 9.1 | 297.7 | 1,097.2 | 2,811.4 | 3,299.4 | 132.1 | 0.0 | 0.0 | 0.0 |
| Blackgum | 28,750.5 | 5,373.8 | 366.9 | 3,488.8 | 6,050.6 | 8,055.6 | 4,467.4 | 801.4 | 107.4 | 38.6 | 0.0 |
| Swamp tupelo | 1,459.4 | 0.0 | 0.0 | 61.1 | 167.6 | 622.7 | 608.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Table 41. – *Wood and bark dry weight of live trees on timberland by species and height class, Arkansas, 1988*[*] – *Continued*

| Species common name[‡] | All classes | Height class in feet[†] (*from a 1-foot stump to treetop*) <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | |
| Ironwood | 7,310.7 | 5,732.1 | 63.2 | 874.4 | 561.8 | 79.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water-elm | 1,688.2 | 755.9 | 162.0 | 637.6 | 95.0 | 37.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American sycamore | 4,453.2 | 221.7 | 8.4 | 103.9 | 452.5 | 1,030.5 | 993.2 | 1,144.2 | 369.1 | 129.7 | 0.0 |
| Cottonwood | 6,572.3 | 220.4 | 0.0 | 23.1 | 107.0 | 338.2 | 1,007.3 | 2,055.4 | 1,692.6 | 904.5 | 223.8 |
| Black cherry | 5,985.4 | 1,897.8 | 28.0 | 553.4 | 1,536.7 | 1,361.8 | 383.0 | 224.7 | 0.0 | 0.0 | 0.0 |
| Plums[§] | 758.5 | 699.5 | 19.5 | 17.2 | 22.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 150,552.4 | 16,345.3 | 675.9 | 13,741.7 | 42,463.6 | 44,561.3 | 23,773.6 | 7,222.5 | 1,703.3 | 65.1 | 0.0 |
| Swamp white oak | 436.8 | 0.0 | 0.0 | 0.0 | 49.0 | 16.6 | 90.3 | 212.8 | 68.0 | 0.0 | 0.0 |
| Scarlet oak | 303.2 | 0.0 | 0.0 | 35.5 | 74.2 | 115.6 | 77.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Durand oak | 35.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 55,149.3 | 4,226.7 | 124.2 | 2,146.8 | 8,909.8 | 17,867.7 | 16,182.5 | 5,162.2 | 471.8 | 57.8 | 0.0 |
| Cherrybark oak | 27,868.2 | 932.7 | 37.2 | 518.6 | 1,818.5 | 5,079.1 | 7,555.9 | 7,195.4 | 3,497.3 | 1,089.7 | 143.6 |
| Shingle oak | 16.6 | 0.0 | 0.0 | 16.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 57.7 | 13.2 | 0.0 | 13.7 | 30.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 28.7 | 0.0 | 0.0 | 0.0 | 28.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 18.1 | 0.0 | 0.0 | 18.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 31,827.1 | 1,444.9 | 34.9 | 872.8 | 3,534.8 | 7,881.0 | 10,791.8 | 5,610.5 | 1,396.2 | 260.1 | 0.0 |
| Bur oak | 283.4 | 21.5 | 0.0 | 13.9 | 169.7 | 78.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 10,690.3 | 2,961.0 | 1,044.6 | 3,615.8 | 2,450.0 | 618.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Swamp chestnut oak | 4,618.2 | 285.6 | 21.4 | 126.6 | 529.4 | 978.5 | 1,104.5 | 940.1 | 333.3 | 298.9 | 0.0 |
| Chinkapin oak | 3,613.6 | 321.6 | 209.7 | 937.4 | 1,260.5 | 552.4 | 226.6 | 105.3 | 0.0 | 0.0 | 0.0 |
| Water oak | 39,683.7 | 3,279.7 | 84.7 | 1,061.5 | 4,551.7 | 9,610.2 | 11,934.4 | 6,446.9 | 2,123.3 | 453.0 | 138.3 |
| Nuttall oak | 12,309.9 | 297.2 | 33.1 | 186.6 | 753.7 | 1,852.2 | 3,516.8 | 3,525.4 | 1,625.7 | 519.4 | 0.0 |
| Pin oak | 318.0 | 0.0 | 0.0 | 0.0 | 50.2 | 53.3 | 177.4 | 37.2 | 0.0 | 0.0 | 0.0 |
| Willow oak | 36,698.5 | 1,873.6 | 49.1 | 1,067.0 | 3,507.5 | 8,176.0 | 12,313.6 | 8,059.0 | 1,372.7 | 280.0 | 0.0 |
| Chestnut oak | 28.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 48,391.0 | 3,517.7 | 108.4 | 3,972.0 | 13,650.1 | 15,812.4 | 8,591.3 | 2,118.8 | 573.3 | 47.0 | 0.0 |
| Shumard oak | 3,117.7 | 136.7 | 0.0 | 64.1 | 306.0 | 902.7 | 1,033.5 | 522.5 | 152.2 | 0.0 | 0.0 |
| Post oak | 100,227.0 | 11,830.9 | 1,642.4 | 20,210.1 | 37,824.6 | 21,940.5 | 6,080.7 | 640.3 | 0.0 | 57.5 | 0.0 |
| Delta post oak | 253.7 | 5.7 | 0.0 | 0.0 | 64.0 | 24.1 | 115.5 | 44.4 | 0.0 | 0.0 | 0.0 |
| Black oak | 61,318.4 | 4,045.0 | 156.5 | 3,584.8 | 16,350.3 | 21,090.4 | 12,739.3 | 3,081.1 | 271.0 | 0.0 | 0.0 |
| Black locust | 1,820.8 | 176.8 | 16.6 | 367.2 | 706.2 | 321.2 | 174.0 | 58.8 | 0.0 | 0.0 | 0.0 |
| Willow | 9,588.1 | 349.7 | 53.5 | 520.1 | 1,143.6 | 2,557.5 | 1,989.2 | 2,058.4 | 798.3 | 117.8 | 0.0 |
| Sassafras | 1,971.8 | 1,380.4 | 42.9 | 294.9 | 171.6 | 81.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American basswood | 809.4 | 112.3 | 6.4 | 54.9 | 158.9 | 171.3 | 203.8 | 18.5 | 83.4 | 0.0 | 0.0 |
| White basswood | 46.5 | 46.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 18,020.0 | 9,266.2 | 420.3 | 2,903.8 | 3,343.1 | 1,382.1 | 591.8 | 112.7 | 0.0 | 0.0 | 0.0 |
| American elm | 9,750.6 | 1,423.7 | 59.6 | 1,029.4 | 2,683.8 | 2,112.8 | 1,693.7 | 602.5 | 145.1 | 0.0 | 0.0 |
| Cedar elm | 1,392.5 | 100.5 | 8.7 | 117.7 | 211.5 | 400.5 | 367.5 | 186.1 | 0.0 | 0.0 | 0.0 |
| Siberian elm | 8.2 | 0.0 | 8.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 2,337.3 | 603.3 | 24.2 | 307.6 | 374.4 | 423.0 | 355.1 | 108.7 | 53.8 | 87.1 | 0.0 |
| September elm | 193.2 | 39.7 | 0.0 | 42.9 | 58.9 | 51.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rock elm | 16.4 | 4.1 | 0.0 | 12.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 246.8 | 246.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species[¶] | 447.3 | 191.1 | 86.2 | 151.7 | 18.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All species | 1,435,910.6 | 200,459.0 | 13,770.2 | 130,850.7 | 295,741.6 | 355,504.4 | 279,543.1 | 119,074.4 | 32,124.7 | 7,972.7 | 869.7 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Heights measured only on trees ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <15-foot class.
[‡]Alphabetized by genus; see species list, appendix 2.
[§]Includes cherries (except black cherry).
[¶]Other species include noncommercial and unidentified species.

Table 42. – *Wood and bark dry weight of stems in live trees on timberland by species and height class, Arkansas, 1988*[*]

| Species common name[‡] | All classes | Height class in feet[†] (*from a 1-foot stump to treetop*) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
| | *Million pounds* | | | | | | | | | | |
| Eastern redcedar | 10,776.4 | 4,218.6 | 1,145.3 | 4,063.1 | 1,292.3 | 57.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shortleaf pine | 135,567.2 | 10,910.6 | 779.8 | 10,123.4 | 35,534.6 | 47,182.7 | 24,998.4 | 4,961.7 | 1,042.2 | 33.7 | 0.0 |
| Loblolly pine | 165,144.0 | 18,248.1 | 1,325.2 | 10,368.8 | 23,532.1 | 38,553.2 | 46,882.4 | 21,934.9 | 4,072.8 | 226.6 | 0.0 |
| Baldcypress | 7,230.7 | 94.8 | 82.0 | 381.8 | 768.0 | 1,649.5 | 2,408.8 | 1,345.5 | 376.9 | 105.5 | 17.9 |
| Florida maple | 274.9 | 172.6 | 0.0 | 32.1 | 36.1 | 34.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Boxelder | 3,054.3 | 532.0 | 27.5 | 430.2 | 838.3 | 865.0 | 285.1 | 76.1 | 0.0 | 0.0 | 0.0 |
| Red maple | 13,834.5 | 7,320.0 | 91.9 | 1,245.2 | 2,578.2 | 1,576.2 | 844.8 | 178.3 | 0.0 | 0.0 | 0.0 |
| Silver maple | 775.8 | 128.1 | 9.1 | 64.6 | 101.7 | 181.1 | 207.5 | 83.7 | 0.0 | 0.0 | 0.0 |
| Sugar maple | 4,911.3 | 1,552.4 | 8.6 | 324.7 | 1,362.1 | 1,320.9 | 309.6 | 33.0 | 0.0 | 0.0 | 0.0 |
| Ohio buckeye | 7.2 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 8.9 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 31.2 | 2.5 | 0.0 | 8.1 | 0.0 | 0.0 | 20.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 662.5 | 578.2 | 13.8 | 44.6 | 25.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 1,536.0 | 25.5 | 27.7 | 78.9 | 233.3 | 749.2 | 278.9 | 142.6 | 0.0 | 0.0 | 0.0 |
| Bumelia | 84.7 | 32.6 | 5.6 | 34.3 | 12.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 6,794.4 | 4,591.7 | 263.3 | 1,248.2 | 652.1 | 39.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hickories | 86,929.0 | 23,091.6 | 585.6 | 10,773.1 | 20,091.0 | 17,075.6 | 10,520.8 | 3,487.8 | 1,112.6 | 139.6 | 51.2 |
| Water hickory | 8,640.6 | 742.2 | 45.9 | 296.1 | 1,471.0 | 1,989.9 | 2,305.1 | 838.0 | 283.0 | 514.7 | 154.7 |
| Pecan | 3,032.8 | 129.7 | 8.5 | 93.0 | 195.8 | 619.6 | 688.5 | 726.4 | 399.7 | 171.5 | 0.0 |
| Chinkapin | 13.8 | 8.4 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 29.1 | 0.0 | 0.0 | 7.7 | 0.0 | 21.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 66.6 | 49.5 | 0.0 | 0.0 | 17.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 16,741.9 | 1,731.7 | 155.7 | 1,393.1 | 3,057.2 | 4,724.4 | 3,899.5 | 1,316.9 | 388.9 | 74.6 | 0.0 |
| Hackberry | 2,028.1 | 234.9 | 9.1 | 249.9 | 459.1 | 473.0 | 465.3 | 136.8 | 0.0 | 0.0 | 0.0 |
| Eastern redbud | 988.6 | 773.8 | 32.1 | 135.5 | 47.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 10,833.7 | 10,240.4 | 238.4 | 338.7 | 16.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 1,054.5 | 967.0 | 46.7 | 40.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 4,643.9 | 2,391.0 | 15.7 | 247.3 | 864.2 | 725.3 | 330.4 | 69.9 | 0.0 | 0.0 | 0.0 |
| American beech | 5,979.7 | 600.4 | 0.0 | 167.2 | 495.1 | 1,517.4 | 1,876.2 | 970.4 | 257.3 | 95.6 | 0.0 |
| White ash | 8,272.2 | 2,464.5 | 39.3 | 722.4 | 1,603.0 | 1,910.0 | 1,004.5 | 496.2 | 32.3 | 0.0 | 0.0 |
| Green ash | 16,266.1 | 3,097.0 | 84.3 | 575.0 | 2,322.3 | 4,269.5 | 3,862.1 | 1,603.3 | 452.6 | 0.0 | 0.0 |
| Pumpkin ash | 77.6 | 51.8 | 0.0 | 0.0 | 0.0 | 0.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 59.4 | 0.0 | 0.0 | 36.9 | 0.0 | 22.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 1,053.6 | 105.8 | 0.0 | 72.8 | 503.3 | 196.9 | 138.5 | 36.2 | 0.0 | 0.0 | 0.0 |
| Honeylocust | 1,936.6 | 123.6 | 0.0 | 259.7 | 643.2 | 539.3 | 196.4 | 174.5 | 0.0 | 0.0 | 0.0 |
| Mountain silverbell | 31.2 | 1.2 | 0.0 | 16.9 | 13.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 3,026.5 | 1,625.9 | 108.7 | 491.4 | 567.3 | 193.8 | 39.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Butternut | 41.6 | 0.0 | 0.0 | 0.0 | 19.7 | 21.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Black walnut | 2,063.6 | 286.4 | 14.9 | 299.9 | 425.0 | 703.2 | 334.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sweetgum | 75,531.0 | 12,405.2 | 168.0 | 2,889.8 | 9,984.2 | 18,328.6 | 18,054.4 | 9,583.8 | 3,225.7 | 891.2 | 0.0 |
| Yellow-poplar | 506.3 | 0.0 | 0.0 | 0.0 | 15.6 | 56.0 | 146.0 | 92.0 | 0.0 | 196.7 | 0.0 |
| Osage-orange | 185.0 | 38.8 | 17.6 | 23.4 | 83.3 | 21.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cucumbertree | 191.3 | 0.0 | 0.0 | 9.5 | 31.1 | 47.0 | 57.9 | 45.8 | 0.0 | 0.0 | 0.0 |
| Sweetbay | 1,367.7 | 460.2 | 4.9 | 58.9 | 152.5 | 436.5 | 237.0 | 17.8 | 0.0 | 0.0 | 0.0 |
| Bigleaf magnolia | 68.5 | 46.6 | 6.1 | 15.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 1.6 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 42.9 | 33.5 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 60.5 | 11.9 | 0.0 | 21.3 | 27.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 1,106.9 | 594.7 | 52.5 | 298.4 | 161.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 6,255.2 | 428.6 | 7.7 | 216.9 | 880.0 | 2,180.1 | 2,445.3 | 96.6 | 0.0 | 0.0 | 0.0 |
| Blackgum | 21,790.3 | 4,942.3 | 174.6 | 2,078.8 | 4,281.8 | 6,112.4 | 3,452.3 | 632.6 | 84.9 | 30.6 | 0.0 |
| Swamp tupelo | 1,119.0 | 0.0 | 0.0 | 47.4 | 129.6 | 485.3 | 456.7 | 0.0 | 0.0 | 0.0 | 0.0 |

Table 42. – *Wood and bark dry weight of stems in live trees on timberland by species and height class, Arkansas, 1988*[*] – *Continued*

| Species common name[‡] | All classes | Height class in feet[†] (*from a 1-foot stump to treetop*) <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | |
| Ironwood | 6,291.7 | 5,273.5 | 35.4 | 550.5 | 378.2 | 54.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water-elm | 1,391.5 | 695.4 | 114.6 | 473.9 | 75.6 | 32.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American sycamore | 3,688.0 | 204.1 | 6.8 | 73.8 | 353.2 | 825.7 | 822.7 | 967.7 | 318.3 | 115.7 | 0.0 |
| Cottonwood | 5,156.7 | 202.8 | 0.0 | 17.0 | 85.6 | 275.1 | 822.7 | 1,625.3 | 1,289.0 | 672.9 | 166.3 |
| Black cherry | 4,652.2 | 1,746.0 | 17.5 | 359.7 | 1,106.8 | 995.0 | 275.5 | 151.6 | 0.0 | 0.0 | 0.0 |
| Plums[§] | 674.2 | 643.5 | 10.6 | 8.9 | 11.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 108,816.8 | 15,036.8 | 405.4 | 8,904.2 | 30,076.1 | 32,053.9 | 16,476.8 | 4,784.2 | 1,039.6 | 39.9 | 0.0 |
| Swamp white oak | 274.8 | 0.0 | 0.0 | 0.0 | 33.7 | 3.2 | 58.2 | 134.6 | 45.1 | 0.0 | 0.0 |
| Scarlet oak | 220.5 | 0.0 | 0.0 | 27.0 | 55.5 | 82.2 | 55.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Durand oak | 27.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 40,453.3 | 3,888.5 | 73.0 | 1,483.3 | 6,674.0 | 13,470.7 | 11,243.1 | 3,309.2 | 277.4 | 34.0 | 0.0 |
| Cherrybark oak | 18,656.8 | 858.1 | 23.1 | 352.4 | 1,365.3 | 3,801.2 | 5,069.9 | 4,497.6 | 2,009.9 | 601.7 | 77.7 |
| Shingle oak | 11.3 | 0.0 | 0.0 | 11.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 41.8 | 12.1 | 0.0 | 6.7 | 23.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 19.6 | 0.0 | 0.0 | 0.0 | 19.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 10.4 | 0.0 | 0.0 | 10.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 21,173.4 | 1,329.3 | 19.8 | 554.0 | 2,491.6 | 5,442.1 | 6,994.5 | 3,374.8 | 816.2 | 151.2 | 0.0 |
| Bur oak | 212.2 | 19.8 | 0.0 | 8.2 | 126.1 | 58.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 9,037.0 | 2,723.6 | 803.8 | 2,996.7 | 2,018.1 | 494.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Swamp chestnut oak | 3,615.5 | 262.8 | 15.3 | 101.2 | 430.9 | 785.4 | 865.5 | 700.7 | 236.6 | 217.1 | 0.0 |
| Chinkapin oak | 2,567.9 | 295.9 | 139.8 | 636.8 | 900.7 | 369.8 | 164.5 | 60.4 | 0.0 | 0.0 | 0.0 |
| Water oak | 29,374.1 | 3,017.4 | 54.7 | 726.7 | 3,316.7 | 7,281.8 | 8,707.5 | 4,478.2 | 1,417.7 | 291.2 | 82.2 |
| Nuttall oak | 8,554.3 | 273.4 | 23.0 | 127.3 | 564.5 | 1,386.1 | 2,511.5 | 2,320.7 | 1,027.9 | 319.9 | 0.0 |
| Pin oak | 223.4 | 0.0 | 0.0 | 0.0 | 40.1 | 40.7 | 121.0 | 21.6 | 0.0 | 0.0 | 0.0 |
| Willow oak | 26,286.1 | 1,721.0 | 28.5 | 727.9 | 2,544.3 | 6,062.1 | 8,689.4 | 5,424.6 | 900.4 | 187.8 | 0.0 |
| Chestnut oak | 23.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 37,078.9 | 3,236.3 | 74.5 | 2,906.5 | 10,396.5 | 12,085.3 | 6,399.9 | 1,534.8 | 410.6 | 34.6 | 0.0 |
| Shumard oak | 2,311.9 | 125.8 | 0.0 | 48.7 | 235.4 | 658.5 | 762.4 | 376.2 | 105.1 | 0.0 | 0.0 |
| Post oak | 71,531.4 | 10,879.2 | 982.1 | 13,239.8 | 26,474.1 | 15,334.8 | 4,160.6 | 422.4 | 0.0 | 38.4 | 0.0 |
| Delta post oak | 176.3 | 5.2 | 0.0 | 0.0 | 46.6 | 16.9 | 78.3 | 29.3 | 0.0 | 0.0 | 0.0 |
| Black oak | 46,218.3 | 3,721.4 | 104.9 | 2,517.2 | 12,632.9 | 15,990.5 | 8,990.6 | 2,079.6 | 181.2 | 0.0 | 0.0 |
| Black locust | 1,387.6 | 162.6 | 12.3 | 256.4 | 516.4 | 249.2 | 143.0 | 47.6 | 0.0 | 0.0 | 0.0 |
| Willow | 7,579.9 | 321.7 | 40.6 | 404.7 | 891.1 | 2,025.0 | 1,575.1 | 1,607.4 | 624.6 | 89.8 | 0.0 |
| Sassafras | 1,698.4 | 1,268.2 | 28.7 | 202.5 | 131.5 | 67.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American basswood | 647.7 | 103.4 | 4.4 | 39.7 | 126.9 | 135.9 | 160.3 | 13.0 | 64.1 | 0.0 | 0.0 |
| White basswood | 42.8 | 42.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 15,206.3 | 8,525.0 | 267.1 | 2,034.4 | 2,659.5 | 1,148.9 | 482.8 | 88.7 | 0.0 | 0.0 | 0.0 |
| American elm | 7,878.6 | 1,309.8 | 44.3 | 738.7 | 2,150.8 | 1,719.6 | 1,344.8 | 463.8 | 106.7 | 0.0 | 0.0 |
| Cedar elm | 1,127.2 | 92.5 | 4.5 | 90.3 | 173.5 | 329.1 | 290.3 | 147.1 | 0.0 | 0.0 | 0.0 |
| Siberian elm | 4.3 | 0.0 | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 1,902.5 | 554.8 | 15.9 | 220.1 | 289.7 | 348.4 | 286.1 | 81.7 | 41.4 | 64.4 | 0.0 |
| September elm | 155.1 | 36.6 | 0.0 | 30.2 | 46.6 | 41.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rock elm | 13.0 | 3.7 | 0.0 | 9.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 227.1 | 227.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species[¶] | 359.2 | 174.6 | 60.0 | 110.2 | 14.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All species | 1,119,732.7 | 185,099.0 | 9,017.0 | 91,341.5 | 225,000.9 | 278,544.7 | 214,376.3 | 87,823.9 | 22,640.5 | 5,339.0 | 550.0 |

[*]Numbers in columns and rows may not total due to rounding.
[†]*Heights measured only on trees* ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <15-foot class.
[‡]Alphabetized by genus; see species list, appendix 2.
[§]Includes cherries (except black cherry).
[¶]Other species include noncommercial and unidentified species.

Table 43. —*Wood and bark dry weight of crowns in live trees on timberland by species and height class, Arkansas, 1988*[*]

| Species common name[‡] | All classes | Height class in feet[†] (*from a 1-foot stump to treetop*) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
| | *Million pounds* | | | | | | | | | | |
| Eastern redcedar | 1,623.2 | 269.9 | 372.3 | 790.3 | 180.9 | 9.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shortleaf pine | 19,546.5 | 696.4 | 324.3 | 2,556.4 | 5,263.8 | 6,196.8 | 3,539.0 | 781.8 | 183.3 | 4.8 | 0.0 |
| Loblolly pine | 30,105.5 | 1,164.8 | 718.4 | 3,868.5 | 5,378.9 | 6,404.0 | 7,804.4 | 3,943.0 | 777.2 | 46.4 | 0.0 |
| Baldcypress | 1,061.7 | 6.1 | 12.6 | 68.0 | 84.2 | 176.0 | 359.2 | 241.7 | 78.4 | 31.4 | 4.2 |
| Florida maple | 58.8 | 15.0 | 0.0 | 16.2 | 15.8 | 11.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Boxelder | 941.4 | 46.3 | 10.3 | 166.0 | 296.8 | 291.5 | 105.8 | 24.8 | 0.0 | 0.0 | 0.0 |
| Red maple | 3,209.7 | 640.0 | 42.2 | 610.3 | 1,027.7 | 551.6 | 278.1 | 59.8 | 0.0 | 0.0 | 0.0 |
| Silver maple | 220.6 | 11.1 | 5.6 | 21.2 | 33.5 | 56.7 | 65.6 | 26.8 | 0.0 | 0.0 | 0.0 |
| Sugar maple | 1,458.3 | 135.0 | 2.8 | 161.7 | 492.1 | 514.4 | 138.6 | 13.6 | 0.0 | 0.0 | 0.0 |
| Ohio buckeye | 0.6 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other buckeyes | 0.8 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tree-of-heaven | 9.2 | 0.2 | 0.0 | 5.4 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Serviceberry | 94.1 | 50.3 | 9.4 | 23.3 | 11.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| River birch | 687.2 | 2.2 | 16.7 | 45.7 | 109.4 | 331.2 | 122.3 | 59.6 | 0.0 | 0.0 | 0.0 |
| Bumelia | 16.3 | 2.8 | 2.0 | 9.1 | 2.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue-beech | 1,520.0 | 399.3 | 154.4 | 644.0 | 307.4 | 14.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hickories | 25,039.1 | 2,012.2 | 444.9 | 5,564.9 | 6,640.7 | 4,857.9 | 3,514.7 | 1,359.2 | 535.1 | 78.3 | 31.1 |
| Water hickory | 3,236.8 | 64.5 | 19.8 | 125.8 | 465.0 | 628.9 | 927.8 | 418.9 | 168.2 | 312.9 | 104.9 |
| Pecan | 1,348.8 | 11.3 | 4.0 | 46.2 | 75.2 | 216.5 | 252.6 | 390.3 | 235.5 | 117.2 | 0.0 |
| Chinkapin | 4.2 | 0.7 | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American chestnut | 14.1 | 0.0 | 0.0 | 7.2 | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Catalpa | 7.6 | 4.3 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sugarberry | 6,575.1 | 153.8 | 93.8 | 623.4 | 1,104.4 | 1,828.7 | 1,837.6 | 670.7 | 222.9 | 39.8 | 0.0 |
| Hackberry | 800.7 | 20.4 | 6.0 | 124.9 | 189.5 | 168.0 | 197.4 | 94.4 | 0.0 | 0.0 | 0.0 |
| Eastern redbud | 164.1 | 67.3 | 15.7 | 60.5 | 20.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Flowering dogwood | 1,285.5 | 893.2 | 165.8 | 221.6 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hawthorn | 130.4 | 84.1 | 25.2 | 21.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Common persimmon | 1,094.0 | 207.9 | 13.0 | 141.1 | 369.7 | 238.1 | 96.0 | 28.0 | 0.0 | 0.0 | 0.0 |
| American beech | 3,078.7 | 52.2 | 0.0 | 71.0 | 235.2 | 744.4 | 1,093.9 | 668.3 | 152.2 | 61.6 | 0.0 |
| White ash | 2,973.4 | 217.6 | 24.0 | 408.8 | 770.8 | 872.1 | 447.7 | 218.1 | 14.3 | 0.0 | 0.0 |
| Green ash | 6,396.3 | 269.3 | 56.1 | 330.8 | 1,170.3 | 1,953.2 | 1,717.6 | 699.7 | 199.3 | 0.0 | 0.0 |
| Pumpkin ash | 16.5 | 5.3 | 0.0 | 0.0 | 0.0 | 0.0 | 11.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blue ash | 29.2 | 0.0 | 0.0 | 19.5 | 0.0 | 9.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Waterlocust | 370.8 | 9.2 | 0.0 | 30.7 | 175.7 | 72.7 | 67.7 | 14.8 | 0.0 | 0.0 | 0.0 |
| Honeylocust | 760.2 | 10.7 | 4.5 | 102.6 | 230.9 | 203.6 | 101.4 | 106.5 | 0.0 | 0.0 | 0.0 |
| Mountain silverbell | 11.1 | 0.1 | 0.0 | 8.4 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American holly | 545.7 | 143.7 | 51.8 | 174.1 | 126.6 | 39.8 | 9.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Butternut | 16.4 | 0.0 | 0.0 | 0.0 | 6.6 | 9.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Black walnut | 728.3 | 24.9 | 8.2 | 136.4 | 167.7 | 266.3 | 124.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sweetgum | 16,822.0 | 1,081.3 | 100.7 | 1,443.6 | 3,052.2 | 3,543.5 | 3,708.1 | 2,445.7 | 1,076.8 | 370.1 | 0.0 |
| Yellow-poplar | 112.7 | 0.0 | 0.0 | 0.0 | 6.2 | 10.1 | 24.8 | 17.4 | 0.0 | 54.2 | 0.0 |
| Osage-orange | 61.7 | 3.4 | 7.3 | 8.2 | 36.4 | 6.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cucumbertree | 40.1 | 0.0 | 0.0 | 1.7 | 11.2 | 9.7 | 10.2 | 7.4 | 0.0 | 0.0 | 0.0 |
| Sweetbay | 287.4 | 40.0 | 4.8 | 21.0 | 47.6 | 107.5 | 62.0 | 4.5 | 0.0 | 0.0 | 0.0 |
| Bigleaf magnolia | 10.9 | 4.1 | 1.2 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Apple | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chinaberry | 4.6 | 2.9 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White mulberry | 15.2 | 1.0 | 0.0 | 5.9 | 8.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Red mulberry | 222.6 | 51.7 | 23.7 | 102.2 | 45.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water tupelo | 1,857.6 | 37.3 | 1.4 | 80.8 | 217.2 | 631.3 | 854.1 | 35.4 | 0.0 | 0.0 | 0.0 |
| Blackgum | 6,960.1 | 431.4 | 192.3 | 1,410.0 | 1,768.8 | 1,943.2 | 1,015.1 | 168.8 | 22.5 | 8.1 | 0.0 |
| Swamp tupelo | 340.5 | 0.0 | 0.0 | 13.6 | 38.1 | 137.4 | 151.3 | 0.0 | 0.0 | 0.0 | 0.0 |

Table 43. —*Wood and bark dry weight of crowns in live trees on timberland by species and height class, Arkansas, 1988*[*] — *Continued*

| Species common name[‡] | All classes | Height class in feet[†] (*from a 1-foot stump to treetop*) <15 | 16-29 | 30-44 | 45-59 | 60-74 | 75-89 | 90-104 | 105-119 | 120-134 | ≥135 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Million pounds* | | | | | | | | | | |
| Ironwood | 1,019.0 | 458.6 | 27.8 | 323.9 | 183.6 | 25.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water-elm | 296.7 | 60.5 | 47.4 | 163.7 | 19.4 | 5.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American sycamore | 765.2 | 17.6 | 1.5 | 30.1 | 99.3 | 204.8 | 170.5 | 176.6 | 50.9 | 14.0 | 0.0 |
| Cottonwood | 1,415.6 | 17.6 | 0.0 | 6.1 | 21.3 | 63.2 | 184.7 | 430.0 | 403.6 | 231.6 | 57.5 |
| Black cherry | 1,333.2 | 151.8 | 10.5 | 193.7 | 429.9 | 366.7 | 107.5 | 73.0 | 0.0 | 0.0 | 0.0 |
| Plums[§] | 84.3 | 56.0 | 8.9 | 8.3 | 11.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| White oak | 41,735.6 | 1,308.6 | 270.5 | 4,837.5 | 12,387.5 | 12,507.4 | 7,296.8 | 2,438.3 | 663.7 | 25.2 | 0.0 |
| Swamp white oak | 162.0 | 0.0 | 0.0 | 0.0 | 15.3 | 13.4 | 32.1 | 78.2 | 22.9 | 0.0 | 0.0 |
| Scarlet oak | 82.7 | 0.0 | 0.0 | 8.5 | 18.7 | 33.5 | 22.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Durand oak | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern red oak | 14,696.0 | 338.1 | 51.1 | 663.6 | 2,235.8 | 4,397.0 | 4,939.3 | 1,852.9 | 194.4 | 23.7 | 0.0 |
| Cherrybark oak | 9,211.4 | 74.6 | 14.2 | 166.2 | 453.2 | 1,278.0 | 2,486.0 | 2,697.8 | 1,487.4 | 488.0 | 66.0 |
| Shingle oak | 5.3 | 0.0 | 0.0 | 5.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bluejack oak | 15.9 | 1.1 | 0.0 | 7.0 | 7.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Turkey oak | 9.2 | 0.0 | 0.0 | 0.0 | 9.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Laurel oak | 7.8 | 0.0 | 0.0 | 7.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Overcup oak | 10,653.6 | 115.6 | 15.1 | 318.8 | 1,043.2 | 2,439.0 | 3,797.3 | 2,235.8 | 580.0 | 109.0 | 0.0 |
| Bur oak | 71.2 | 1.7 | 0.0 | 5.7 | 43.6 | 20.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Blackjack oak | 1,653.3 | 237.4 | 240.8 | 619.1 | 431.9 | 124.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Swamp chestnut oak | 1,002.8 | 22.8 | 6.1 | 25.4 | 98.5 | 193.0 | 239.0 | 239.3 | 96.7 | 81.8 | 0.0 |
| Chinkapin oak | 1,045.7 | 25.7 | 69.9 | 300.6 | 359.8 | 182.6 | 62.1 | 44.9 | 0.0 | 0.0 | 0.0 |
| Water oak | 10,309.6 | 262.4 | 29.9 | 334.8 | 1,235.0 | 2,328.4 | 3,226.9 | 1,968.7 | 705.6 | 161.8 | 56.0 |
| Nuttall oak | 3,755.7 | 23.8 | 10.1 | 59.3 | 189.2 | 466.1 | 1,005.3 | 1,204.7 | 597.8 | 199.5 | 0.0 |
| Pin oak | 94.6 | 0.0 | 0.0 | 0.0 | 10.2 | 12.6 | 56.4 | 15.6 | 0.0 | 0.0 | 0.0 |
| Willow oak | 10,412.4 | 152.6 | 20.6 | 339.1 | 963.2 | 2,113.9 | 3,624.1 | 2,634.4 | 472.3 | 92.2 | 0.0 |
| Chestnut oak | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Northern red oak | 11,312.1 | 281.4 | 33.9 | 1,065.5 | 3,253.6 | 3,727.1 | 2,191.5 | 584.0 | 162.7 | 12.4 | 0.0 |
| Shumard oak | 805.8 | 10.9 | 0.0 | 15.5 | 70.6 | 244.2 | 271.1 | 146.4 | 47.1 | 0.0 | 0.0 |
| Post oak | 28,695.6 | 951.6 | 660.2 | 6,970.3 | 11,350.5 | 6,605.7 | 1,920.2 | 217.9 | 0.0 | 19.1 | 0.0 |
| Delta post oak | 77.4 | 0.5 | 0.0 | 0.0 | 17.4 | 7.2 | 37.2 | 15.1 | 0.0 | 0.0 | 0.0 |
| Black oak | 15,100.1 | 323.6 | 51.7 | 1,067.7 | 3,717.4 | 5,099.9 | 3,748.7 | 1,001.5 | 89.7 | 0.0 | 0.0 |
| Black locust | 433.2 | 14.1 | 4.3 | 110.8 | 189.7 | 72.0 | 31.0 | 11.2 | 0.0 | 0.0 | 0.0 |
| Willow | 2,008.1 | 28.0 | 12.9 | 115.4 | 252.5 | 532.5 | 414.1 | 451.0 | 173.7 | 28.0 | 0.0 |
| Sassafras | 273.4 | 112.2 | 14.2 | 92.5 | 40.1 | 14.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| American basswood | 161.7 | 9.0 | 2.0 | 15.2 | 32.0 | 35.4 | 43.5 | 5.4 | 19.3 | 0.0 | 0.0 |
| White basswood | 3.7 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Winged elm | 2,813.7 | 741.3 | 153.2 | 869.4 | 683.6 | 233.2 | 109.0 | 24.1 | 0.0 | 0.0 | 0.0 |
| American elm | 1,872.1 | 113.9 | 15.3 | 290.7 | 533.0 | 393.3 | 348.8 | 138.6 | 38.4 | 0.0 | 0.0 |
| Cedar elm | 265.3 | 8.0 | 4.1 | 27.4 | 38.0 | 71.4 | 77.2 | 39.0 | 0.0 | 0.0 | 0.0 |
| Siberian elm | 3.9 | 0.0 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Slippery elm | 434.7 | 48.5 | 8.3 | 87.5 | 84.7 | 74.5 | 69.1 | 27.0 | 12.4 | 22.7 | 0.0 |
| September elm | 38.1 | 3.2 | 0.0 | 12.7 | 12.3 | 9.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rock elm | 3.4 | 0.3 | 0.0 | 3.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sparkleberry | 19.8 | 19.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other species[¶] | 88.1 | 16.5 | 26.2 | 41.6 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| All species | 316,178.0 | 15,360.1 | 4,753.2 | 39,509.2 | 70,740.7 | 76,959.7 | 65,166.9 | 31,250.6 | 9,484.3 | 2,633.7 | 319.7 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Heights measured only on trees ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <15-foot class.
[‡]Alphabetized by genus; see species list, appendix 2.
[§]Includes cherries (except black cherry).
[¶]Other species include noncommercial and unidentified species.

Table 44. – *Wood and bark fresh weight of live trees on timberland by county and height class, Arkansas, 1988**

| County | Height class in feet† (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 1,024.9 | 43,091.5 | 0.0 | 3,065.7 | 68.1 | 6,975.8 | 815.1 | 29,501.6 | 141.8 | 3,548.5 | 0.0 | 0.0 |
| Ashley | 34,249.8 | 24,214.9 | 1,701.0 | 4,224.4 | 7,666.1 | 5,931.0 | 22,210.4 | 12,479.9 | 2,672.3 | 1,579.7 | 0.0 | 0.0 |
| Baxter | 3,482.9 | 25,453.1 | 873.3 | 4,235.0 | 1,451.1 | 9,817.5 | 1,158.5 | 11,311.1 | 0.0 | 89.5 | 0.0 | 0.0 |
| Benton | 340.5 | 29,421.4 | 60.7 | 3,671.2 | 169.3 | 9,766.8 | 110.5 | 15,598.6 | 0.0 | 384.8 | 0.0 | 0.0 |
| Boone | 594.6 | 17,818.7 | 410.2 | 2,315.7 | 184.4 | 7,046.7 | 0.0 | 8,456.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bradley | 24,189.2 | 37,187.7 | 1,364.9 | 6,008.4 | 5,238.2 | 5,593.9 | 16,071.5 | 22,916.2 | 1,514.6 | 2,669.3 | 0.0 | 0.0 |
| Calhoun | 25,333.4 | 27,229.1 | 3,159.1 | 5,403.0 | 7,422.5 | 4,910.2 | 14,151.1 | 13,900.4 | 600.8 | 3,015.5 | 0.0 | 0.0 |
| Carroll | 1,462.1 | 21,772.1 | 469.4 | 3,346.1 | 518.2 | 12,527.7 | 474.5 | 5,898.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicot | 49.5 | 15,950.8 | 0.0 | 536.6 | 23.1 | 2,677.8 | 26.4 | 8,029.3 | 0.0 | 4,707.1 | 0.0 | 0.0 |
| Clark | 28,032.4 | 35,635.8 | 3,115.7 | 6,669.9 | 6,773.5 | 7,378.3 | 17,266.8 | 19,813.0 | 876.5 | 1,774.7 | 0.0 | 0.0 |
| Clay | 185.0 | 16,726.5 | 101.2 | 1,204.4 | 83.9 | 2,874.7 | 0.0 | 9,743.6 | 0.0 | 2,903.8 | 0.0 | 0.0 |
| Cleburne | 8,664.6 | 18,340.3 | 1,460.3 | 3,616.5 | 4,109.8 | 10,017.9 | 3,094.5 | 4,705.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cleveland | 27,754.1 | 38,784.1 | 1,538.0 | 3,307.9 | 5,346.0 | 6,215.2 | 19,409.2 | 21,855.7 | 1,460.9 | 7,405.3 | 0.0 | 0.0 |
| Columbia | 32,400.3 | 38,157.8 | 3,066.6 | 6,021.5 | 6,510.3 | 6,269.9 | 20,147.2 | 24,228.5 | 2,676.2 | 1,637.9 | 0.0 | 0.0 |
| Conway | 4,811.2 | 14,676.5 | 576.7 | 2,882.0 | 3,017.4 | 6,719.9 | 1,217.1 | 5,074.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Craighead | 799.0 | 8,471.7 | 0.0 | 733.7 | 233.3 | 2,320.6 | 565.7 | 5,150.3 | 0.0 | 267.1 | 0.0 | 0.0 |
| Crawford | 4,296.7 | 29,300.0 | 662.9 | 3,801.9 | 1,959.6 | 10,798.5 | 1,674.2 | 14,512.6 | 0.0 | 187.0 | 0.0 | 0.0 |
| Crittenden | 62.1 | 5,994.9 | 0.0 | 251.8 | 62.1 | 1,017.4 | 0.0 | 2,028.3 | 0.0 | 2,697.5 | 0.0 | 0.0 |
| Cross | 0.0 | 10,492.3 | 0.0 | 1,040.3 | 0.0 | 1,994.5 | 0.0 | 6,961.2 | 0.0 | 496.4 | 0.0 | 0.0 |
| Dallas | 27,692.7 | 28,317.4 | 3,161.1 | 5,310.0 | 5,793.4 | 7,184.0 | 17,799.5 | 13,741.8 | 938.7 | 2,081.7 | 0.0 | 0.0 |
| Desha | 1,438.3 | 33,629.8 | 0.0 | 1,258.3 | 95.3 | 5,394.9 | 455.9 | 21,581.5 | 887.1 | 5,395.1 | 0.0 | 0.0 |
| Drew | 24,879.8 | 32,938.4 | 2,306.5 | 4,757.8 | 5,339.9 | 7,228.2 | 16,587.0 | 17,408.9 | 646.4 | 3,411.3 | 0.0 | 132.4 |
| Faulkner | 1,649.2 | 17,468.0 | 381.8 | 3,127.4 | 1,198.8 | 7,637.5 | 68.6 | 6,703.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Franklin | 4,601.8 | 27,158.4 | 512.6 | 3,592.2 | 2,540.3 | 9,685.2 | 1,548.8 | 13,788.3 | 0.0 | 92.7 | 0.0 | 0.0 |
| Fulton | 2,408.5 | 17,414.4 | 327.1 | 3,541.7 | 332.2 | 8,572.1 | 1,749.1 | 5,300.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Garland | 16,227.5 | 21,380.5 | 2,787.1 | 4,919.6 | 5,342.0 | 9,337.6 | 8,098.4 | 7,123.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Grant | 21,544.3 | 35,098.4 | 2,770.3 | 5,234.0 | 8,647.0 | 6,135.5 | 9,962.5 | 17,218.4 | 164.5 | 6,510.6 | 0.0 | 0.0 |
| Greene | 807.1 | 9,267.0 | 13.9 | 877.0 | 230.6 | 1,913.5 | 562.5 | 6,476.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 21,572.5 | 27,095.3 | 1,560.1 | 4,290.6 | 2,701.7 | 5,508.5 | 16,156.8 | 16,069.3 | 1,153.9 | 1,226.8 | 0.0 | 0.0 |
| Hot Springs | 11,475.2 | 20,711.0 | 1,706.0 | 3,669.6 | 4,196.0 | 6,059.6 | 5,573.2 | 10,981.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Howard | 13,366.5 | 15,415.8 | 3,712.7 | 3,490.2 | 3,106.6 | 4,685.8 | 6,547.2 | 7,239.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Independence | 3,479.9 | 21,520.7 | 318.9 | 3,396.4 | 2,809.4 | 8,252.6 | 351.6 | 9,788.5 | 0.0 | 83.2 | 0.0 | 0.0 |
| Izard | 6,111.7 | 19,855.0 | 704.8 | 4,000.0 | 3,780.2 | 9,594.5 | 1,626.7 | 6,260.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jackson | 70.6 | 6,691.3 | 0.0 | 1,191.9 | 70.6 | 4,340.7 | 0.0 | 1,158.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 10,453.9 | 29,100.0 | 1,116.2 | 4,132.6 | 3,804.6 | 5,489.5 | 5,533.1 | 17,170.4 | 0.0 | 1,947.3 | 0.0 | 360.2 |
| Johnson | 10,276.9 | 36,403.9 | 1,415.0 | 5,166.7 | 3,650.1 | 12,240.9 | 5,211.8 | 18,190.7 | 0.0 | 805.6 | 0.0 | 0.0 |

Table 44. – *Wood and bark fresh weight of live trees on timberland by county and height class, Arkansas, 1988*[*] – Continued

| County | Height class in feet[†] (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 18,894.8 | 20,734.9 | 1,437.7 | 4,038.6 | 4,564.1 | 6,325.4 | 12,527.0 | 10,217.6 | 366.1 | 153.3 | 0.0 | 0.0 |
| Lawrence | 227.2 | 11,678.0 | 71.5 | 1,093.1 | 155.8 | 2,897.2 | 0.0 | 5,581.4 | 0.0 | 2,106.3 | 0.0 | 0.0 |
| Lee | 176.4 | 23,033.6 | 0.0 | 1,112.3 | 0.0 | 2,770.4 | 176.4 | 15,128.1 | 0.0 | 4,022.8 | 0.0 | 0.0 |
| Lincoln | 5,778.4 | 19,862.5 | 561.2 | 2,370.0 | 1,244.7 | 3,812.3 | 3,972.5 | 12,176.6 | 0.0 | 1,503.6 | 0.0 | 0.0 |
| Little River | 11,831.3 | 15,037.0 | 1,015.8 | 1,797.1 | 2,065.4 | 4,106.8 | 6,791.1 | 9,048.3 | 1,959.1 | 84.9 | 0.0 | 0.0 |
| Logan | 11,504.4 | 17,563.8 | 1,146.4 | 3,098.4 | 6,504.8 | 8,320.1 | 3,853.3 | 5,619.3 | 0.0 | 526.1 | 0.0 | 0.0 |
| Lonoke | 657.9 | 11,931.6 | 0.0 | 955.5 | 168.8 | 2,095.9 | 489.1 | 8,639.1 | 0.0 | 241.2 | 0.0 | 0.0 |
| Madison | 1,651.4 | 52,425.7 | 482.0 | 8,542.8 | 837.9 | 17,496.6 | 331.5 | 24,568.3 | 0.0 | 1,818.1 | 0.0 | 0.0 |
| Marion | 2,054.9 | 20,153.5 | 612.5 | 3,346.4 | 1,336.7 | 8,232.7 | 105.7 | 8,484.9 | 0.0 | 89.6 | 0.0 | 0.0 |
| Miller | 8,195.4 | 17,137.1 | 479.5 | 2,933.2 | 2,082.3 | 5,514.1 | 5,633.5 | 8,423.6 | 0.0 | 266.2 | 0.0 | 0.0 |
| Mississippi | 338.9 | 5,042.8 | 0.0 | 1,027.9 | 0.0 | 679.3 | 192.0 | 2,522.3 | 147.0 | 716.3 | 0.0 | 96.9 |
| Monroe | 2,152.2 | 29,467.1 | 6.6 | 2,431.2 | 459.1 | 6,388.5 | 1,248.3 | 17,958.2 | 398.8 | 2,689.2 | 39.5 | 0.0 |
| Montgomery | 34,431.8 | 32,568.4 | 1,362.5 | 6,986.7 | 8,627.2 | 15,989.1 | 24,290.8 | 9,592.7 | 151.4 | 0.0 | 0.0 | 0.0 |
| Nevada | 25,392.3 | 32,759.6 | 1,970.6 | 5,752.8 | 4,344.2 | 6,320.0 | 18,189.9 | 17,760.5 | 887.7 | 2,926.3 | 0.0 | 0.0 |
| Newton | 5,110.6 | 60,363.7 | 692.2 | 8,984.3 | 3,187.3 | 19,695.0 | 1,231.1 | 31,262.3 | 0.0 | 422.2 | 0.0 | 0.0 |
| Ouachita | 30,006.7 | 41,444.5 | 2,736.0 | 4,056.0 | 5,147.6 | 7,970.9 | 20,542.7 | 24,982.1 | 1,580.4 | 4,435.5 | 0.0 | 0.0 |
| Perry | 16,578.9 | 13,823.9 | 2,701.4 | 3,429.2 | 7,153.2 | 5,864.7 | 6,724.3 | 4,448.4 | 0.0 | 81.6 | 0.0 | 0.0 |
| Phillips | 225.5 | 19,663.3 | 181.5 | 1,294.7 | 0.0 | 2,652.6 | 44.1 | 12,797.0 | 0.0 | 2,919.0 | 0.0 | 0.0 |
| Pike | 19,808.9 | 13,646.7 | 3,108.1 | 4,239.9 | 5,569.7 | 3,373.7 | 10,898.4 | 5,958.4 | 232.8 | 74.8 | 0.0 | 0.0 |
| Poinsett | 255.0 | 12,875.9 | 0.0 | 671.9 | 46.5 | 2,036.7 | 208.5 | 8,177.2 | 0.0 | 1,990.1 | 0.0 | 0.0 |
| Polk | 17,341.6 | 33,437.2 | 1,911.0 | 7,682.0 | 6,822.0 | 17,478.5 | 8,608.6 | 8,212.9 | 0.0 | 63.8 | 0.0 | 0.0 |
| Pope | 11,588.7 | 40,475.0 | 1,175.9 | 4,780.5 | 5,090.5 | 12,514.3 | 5,102.2 | 22,767.7 | 220.2 | 412.5 | 0.0 | 0.0 |
| Prairie | 748.5 | 24,269.4 | 45.5 | 1,254.7 | 18.5 | 3,807.0 | 658.4 | 16,992.6 | 26.1 | 2,215.1 | 0.0 | 0.0 |
| Pulaski | 6,733.7 | 18,513.9 | 530.0 | 3,444.2 | 2,486.7 | 6,670.6 | 3,717.0 | 8,175.7 | 0.0 | 223.3 | 0.0 | 0.0 |
| Randolph | 709.1 | 20,810.8 | 335.7 | 2,557.1 | 225.3 | 8,268.9 | 148.1 | 8,746.5 | 0.0 | 1,238.3 | 0.0 | 0.0 |
| St. Francis | 31.8 | 12,179.5 | 0.0 | 1,468.7 | 31.8 | 2,504.5 | 0.0 | 6,735.2 | 0.0 | 1,471.1 | 0.0 | 0.0 |
| Saline | 16,074.8 | 30,740.7 | 1,990.9 | 5,635.4 | 5,099.8 | 9,076.5 | 8,984.1 | 15,858.2 | 0.0 | 170.7 | 0.0 | 0.0 |
| Scott | 39,465.4 | 33,042.6 | 1,907.6 | 7,544.0 | 14,320.9 | 17,384.8 | 23,236.9 | 8,054.9 | 0.0 | 58.9 | 0.0 | 0.0 |
| Searcy | 2,555.4 | 36,891.7 | 541.1 | 5,870.8 | 1,541.2 | 17,559.0 | 473.1 | 12,960.5 | 0.0 | 501.4 | 0.0 | 0.0 |
| Sebastian | 1,181.0 | 11,741.1 | 215.5 | 3,769.3 | 965.5 | 6,249.9 | 0.0 | 1,721.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 8,443.8 | 26,553.1 | 1,290.9 | 3,455.5 | 1,951.4 | 5,828.5 | 3,186.0 | 12,936.1 | 2,015.5 | 4,333.0 | 0.0 | 0.0 |
| Sharp | 1,774.4 | 20,022.1 | 649.2 | 4,676.2 | 1,125.2 | 9,808.3 | 0.0 | 5,537.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stone | 6,314.0 | 39,518.0 | 1,150.5 | 7,346.6 | 2,710.4 | 15,779.5 | 2,303.3 | 16,124.8 | 149.8 | 267.1 | 0.0 | 0.0 |
| Union | 45,180.7 | 63,995.5 | 3,165.9 | 8,095.6 | 7,541.7 | 9,904.1 | 28,806.5 | 39,558.4 | 5,666.5 | 6,437.4 | 0.0 | 0.0 |
| Van Buren | 8,186.2 | 34,173.4 | 1,191.9 | 5,899.0 | 5,453.6 | 17,809.9 | 1,540.7 | 10,464.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Washington | 1,758.7 | 31,844.3 | 442.0 | 5,399.7 | 1,157.3 | 14,194.4 | 159.4 | 11,699.5 | 0.0 | 550.6 | 0.0 | 0.0 |
| White | 2,804.2 | 28,609.6 | 506.4 | 2,478.8 | 1,894.7 | 10,250.3 | 403.1 | 13,978.0 | 0.0 | 1,902.4 | 0.0 | 0.0 |
| Woodruff | 853.9 | 11,352.7 | 65.7 | 961.7 | 41.8 | 2,545.7 | 711.6 | 6,891.3 | 34.7 | 954.1 | 0.0 | 0.0 |
| Yell | 23,544.3 | 31,766.3 | 2,142.4 | 5,408.9 | 9,198.1 | 12,409.7 | 12,203.8 | 13,149.2 | 0.0 | 798.5 | 0.0 | 0.0 |
| All counties | 766,352.1 | 1,879,335.4 | 79,177.9 | 280,182.6 | 225,647.3 | 572,700.9 | 433,918.0 | 922,278.9 | 27,569.4 | 103,583.5 | 39.5 | 589.5 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Heights measured only on trees ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <20-foot class.
[‡]Softwood species.
[§]Hardwood species.

Table 45. – *Wood and bark fresh weight of stems in live trees on timberland by county and height class, Arkansas, 1988*[*]

| County | Height class in feet[†] (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 835.1 | 31,293.0 | 0.0 | 2,574.7 | 62.9 | 5,044.1 | 660.4 | 21,220.1 | 111.8 | 2,454.0 | 0.0 | 0.0 |
| Ashley | 28,732.8 | 17,939.6 | 1,507.3 | 3,535.7 | 5,952.0 | 4,254.6 | 19,024.7 | 9,084.3 | 2,248.9 | 1,065.0 | 0.0 | 0.0 |
| Baxter | 3,003.2 | 18,893.9 | 781.3 | 3,478.5 | 1,214.7 | 7,087.0 | 1,007.3 | 8,262.0 | 0.0 | 66.4 | 0.0 | 0.0 |
| Benton | 292.3 | 21,880.3 | 52.9 | 3,036.9 | 145.3 | 7,124.5 | 94.1 | 11,428.0 | 0.0 | 290.9 | 0.0 | 0.0 |
| Boone | 517.4 | 12,955.8 | 367.1 | 1,929.1 | 150.3 | 5,050.8 | 0.0 | 5,976.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bradley | 20,419.1 | 27,917.6 | 1,181.5 | 4,948.6 | 4,185.0 | 3,962.7 | 13,778.9 | 17,218.4 | 1,273.7 | 1,787.8 | 0.0 | 0.0 |
| Calhoun | 21,117.3 | 20,561.8 | 2,799.5 | 4,538.1 | 5,668.9 | 3,491.0 | 12,137.1 | 10,463.8 | 511.7 | 2,068.9 | 0.0 | 0.0 |
| Carroll | 1,258.7 | 16,343.7 | 423.2 | 2,796.1 | 425.2 | 9,225.1 | 410.3 | 4,322.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicot | 43.9 | 11,469.5 | 0.0 | 440.0 | 21.3 | 1,958.9 | 22.6 | 5,971.0 | 0.0 | 3,099.7 | 0.0 | 0.0 |
| Clark | 23,556.7 | 27,051.7 | 2,728.9 | 5,566.7 | 5,230.3 | 5,285.4 | 14,857.0 | 15,010.0 | 740.5 | 1,189.5 | 0.0 | 0.0 |
| Clay | 150.9 | 12,504.1 | 82.6 | 1,005.7 | 68.3 | 2,164.3 | 0.0 | 7,372.7 | 0.0 | 1,961.4 | 0.0 | 0.0 |
| Cleburne | 7,497.9 | 13,678.3 | 1,316.5 | 3,020.4 | 3,457.1 | 7,073.5 | 2,724.3 | 3,584.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cleveland | 23,282.4 | 28,757.9 | 1,327.9 | 2,766.3 | 4,077.3 | 4,409.5 | 16,658.3 | 16,458.1 | 1,218.9 | 5,124.1 | 0.0 | 0.0 |
| Columbia | 27,083.7 | 28,935.6 | 2,697.2 | 5,068.9 | 4,872.0 | 4,433.1 | 17,229.7 | 18,296.7 | 2,284.8 | 1,137.0 | 0.0 | 0.0 |
| Conway | 4,101.5 | 11,146.2 | 518.4 | 2,404.9 | 2,518.1 | 4,838.1 | 1,065.0 | 3,903.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Craighead | 709.9 | 6,294.1 | 0.0 | 601.4 | 204.0 | 1,716.3 | 505.8 | 3,781.6 | 0.0 | 194.8 | 0.0 | 0.0 |
| Crawford | 3,614.0 | 21,847.3 | 593.2 | 3,084.0 | 1,576.8 | 7,723.6 | 1,443.9 | 10,900.2 | 0.0 | 139.5 | 0.0 | 0.0 |
| Crittenden | 50.3 | 4,535.7 | 0.0 | 204.7 | 50.3 | 744.8 | 0.0 | 1,540.7 | 0.0 | 2,045.5 | 0.0 | 0.0 |
| Cross | 0.0 | 7,509.8 | 0.0 | 864.2 | 0.0 | 1,413.9 | 0.0 | 4,855.2 | 0.0 | 376.7 | 0.0 | 0.0 |
| Dallas | 23,366.8 | 21,308.6 | 2,793.9 | 4,378.1 | 4,500.1 | 5,081.8 | 15,275.8 | 10,420.0 | 797.0 | 1,428.8 | 0.0 | 0.0 |
| Desha | 1,201.9 | 24,937.1 | 0.0 | 1,033.7 | 87.9 | 4,014.4 | 388.1 | 16,002.7 | 725.8 | 3,886.3 | 0.0 | 0.0 |
| Drew | 20,944.0 | 24,601.3 | 2,014.9 | 4,011.4 | 4,146.3 | 5,139.3 | 14,235.9 | 13,034.6 | 547.0 | 2,339.6 | 0.0 | 76.5 |
| Faulkner | 1,373.7 | 13,101.9 | 344.1 | 2,607.8 | 968.8 | 5,517.6 | 60.8 | 4,976.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Franklin | 3,892.0 | 20,369.8 | 454.4 | 2,924.6 | 2,095.4 | 6,975.6 | 1,342.2 | 10,402.5 | 0.0 | 67.0 | 0.0 | 0.0 |
| Fulton | 2,033.0 | 13,057.1 | 292.3 | 2,950.2 | 264.7 | 6,198.2 | 1,476.0 | 3,908.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Garland | 13,898.1 | 15,985.4 | 2,487.0 | 4,088.3 | 4,331.2 | 6,571.8 | 7,079.9 | 5,325.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Grant | 17,757.5 | 26,681.7 | 2,434.7 | 4,369.3 | 6,606.7 | 4,384.9 | 8,576.1 | 13,302.9 | 140.1 | 4,624.7 | 0.0 | 0.0 |
| Greene | 698.4 | 6,834.7 | 12.3 | 724.5 | 195.1 | 1,376.4 | 491.0 | 4,733.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 18,224.8 | 20,410.2 | 1,390.4 | 3,534.9 | 2,019.2 | 3,855.9 | 13,836.1 | 12,095.2 | 979.0 | 924.2 | 0.0 | 0.0 |
| Hot Springs | 9,536.3 | 15,641.3 | 1,514.6 | 3,084.4 | 3,205.8 | 4,218.2 | 4,815.8 | 8,338.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Howard | 11,292.3 | 11,770.3 | 3,306.3 | 2,932.2 | 2,357.3 | 3,307.4 | 5,628.7 | 5,530.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Independence | 2,988.3 | 16,089.6 | 287.4 | 2,780.0 | 2,391.2 | 5,992.1 | 309.8 | 7,253.3 | 0.0 | 64.2 | 0.0 | 0.0 |
| Izard | 5,200.3 | 14,979.9 | 635.7 | 3,361.6 | 3,157.3 | 6,985.9 | 1,407.2 | 4,632.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jackson | 53.2 | 4,970.0 | 0.0 | 967.7 | 53.2 | 3,146.8 | 0.0 | 855.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 8,758.0 | 21,730.4 | 988.4 | 3,439.2 | 2,969.3 | 3,899.2 | 4,800.3 | 12,731.9 | 0.0 | 1,385.1 | 0.0 | 274.9 |
| Johnson | 8,827.4 | 27,171.0 | 1,274.0 | 4,286.4 | 3,007.1 | 8,676.5 | 4,546.2 | 13,643.9 | 0.0 | 564.2 | 0.0 | 0.0 |

Table 45.—*Wood and bark fresh weight of stems in live trees on timberland by county and height class, Arkansas, 1988*[*] —*Continued*

| County | Height class in feet[†] (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 15,746.5 | 15,743.0 | 1,280.7 | 3,343.7 | 3,479.6 | 4,591.7 | 10,678.6 | 7,695.0 | 307.5 | 112.6 | 0.0 | 0.0 |
| Lawrence | 191.2 | 8,307.2 | 64.6 | 922.4 | 126.6 | 2,102.1 | 0.0 | 4,025.6 | 0.0 | 1,257.0 | 0.0 | 0.0 |
| Lee | 154.4 | 16,959.2 | 0.0 | 913.4 | 0.0 | 2,092.3 | 154.4 | 10,975.4 | 0.0 | 2,978.1 | 0.0 | 0.0 |
| Lincoln | 4,878.1 | 14,686.9 | 502.3 | 1,956.2 | 962.1 | 2,802.8 | 3,413.7 | 8,985.6 | 0.0 | 942.3 | 0.0 | 0.0 |
| Little River | 9,917.2 | 11,224.6 | 908.3 | 1,500.5 | 1,546.1 | 2,931.1 | 5,815.9 | 6,733.3 | 1,646.9 | 59.7 | 0.0 | 0.0 |
| Logan | 9,850.9 | 13,099.8 | 1,031.6 | 2,533.7 | 5,456.9 | 5,972.2 | 3,362.4 | 4,212.9 | 0.0 | 381.0 | 0.0 | 0.0 |
| Lonoke | 552.6 | 8,845.3 | 0.0 | 789.4 | 135.2 | 1,557.2 | 417.4 | 6,332.4 | 0.0 | 166.3 | 0.0 | 0.0 |
| Madison | 1,438.5 | 39,035.2 | 434.2 | 6,969.2 | 709.6 | 12,400.2 | 294.7 | 18,401.5 | 0.0 | 1,264.4 | 0.0 | 0.0 |
| Marion | 1,748.3 | 15,150.0 | 554.6 | 2,835.9 | 1,104.6 | 5,926.8 | 89.1 | 6,324.3 | 0.0 | 62.9 | 0.0 | 0.0 |
| Miller | 6,989.2 | 12,831.2 | 420.7 | 2,462.2 | 1,670.9 | 3,907.3 | 4,897.7 | 6,273.0 | 0.0 | 188.6 | 0.0 | 0.0 |
| Mississippi | 284.6 | 3,790.9 | 0.0 | 889.0 | 0.0 | 466.3 | 162.9 | 1,870.9 | 121.7 | 498.4 | 0.0 | 66.3 |
| Monroe | 1,841.0 | 21,761.7 | 5.2 | 2,050.9 | 381.0 | 4,678.3 | 1,090.8 | 13,170.3 | 332.1 | 1,862.2 | 31.9 | 0.0 |
| Montgomery | 29,533.3 | 24,387.6 | 1,219.8 | 5,785.1 | 7,019.9 | 11,467.5 | 21,163.3 | 7,135.0 | 130.3 | 0.0 | 0.0 | 0.0 |
| Nevada | 21,514.2 | 24,607.7 | 1,723.4 | 4,815.1 | 3,430.6 | 4,509.0 | 15,613.9 | 13,443.9 | 746.3 | 1,839.6 | 0.0 | 0.0 |
| Newton | 4,332.1 | 45,274.2 | 608.3 | 7,437.9 | 2,644.7 | 14,116.3 | 1,079.1 | 23,412.7 | 0.0 | 307.3 | 0.0 | 0.0 |
| Ouachita | 25,201.3 | 31,402.5 | 2,393.4 | 3,388.7 | 3,918.7 | 5,630.8 | 17,555.2 | 19,263.4 | 1,334.1 | 3,119.6 | 0.0 | 0.0 |
| Perry | 14,253.2 | 10,282.2 | 2,425.7 | 2,831.8 | 5,946.0 | 4,051.1 | 5,881.5 | 3,340.4 | 0.0 | 58.9 | 0.0 | 0.0 |
| Phillips | 183.6 | 14,433.4 | 145.6 | 1,071.5 | 0.0 | 2,009.1 | 37.9 | 9,343.4 | 0.0 | 2,009.4 | 0.0 | 0.0 |
| Pike | 16,863.4 | 10,465.3 | 2,778.3 | 3,525.1 | 4,404.9 | 2,393.8 | 9,481.3 | 4,488.6 | 199.0 | 57.8 | 0.0 | 0.0 |
| Poinsett | 217.3 | 9,229.0 | 0.0 | 558.5 | 43.1 | 1,519.8 | 174.2 | 5,927.3 | 0.0 | 1,223.4 | 0.0 | 0.0 |
| Polk | 14,883.3 | 25,044.7 | 1,716.7 | 6,351.7 | 5,666.4 | 12,478.9 | 7,500.3 | 6,173.5 | 0.0 | 40.6 | 0.0 | 0.0 |
| Pope | 9,957.9 | 30,287.7 | 1,039.9 | 3,950.3 | 4,293.6 | 8,834.7 | 4,434.7 | 17,193.3 | 189.6 | 309.4 | 0.0 | 0.0 |
| Prairie | 631.8 | 17,789.7 | 38.0 | 1,061.3 | 10.6 | 2,732.1 | 562.6 | 12,469.3 | 20.6 | 1,527.1 | 0.0 | 0.0 |
| Pulaski | 5,799.9 | 13,812.0 | 460.3 | 2,834.5 | 2,101.7 | 4,723.7 | 3,237.9 | 6,097.1 | 0.0 | 156.8 | 0.0 | 0.0 |
| Randolph | 611.1 | 15,324.7 | 297.3 | 2,137.3 | 188.1 | 5,936.6 | 125.8 | 6,417.4 | 0.0 | 833.4 | 0.0 | 0.0 |
| St. Francis | 29.1 | 8,944.8 | 0.0 | 1,230.6 | 29.1 | 1,860.9 | 0.0 | 4,926.3 | 0.0 | 927.0 | 0.0 | 0.0 |
| Saline | 13,761.7 | 22,857.6 | 1,772.5 | 4,648.8 | 4,160.3 | 6,376.4 | 7,828.9 | 11,713.8 | 0.0 | 118.5 | 0.0 | 0.0 |
| Scott | 33,950.4 | 24,633.8 | 1,719.8 | 6,311.0 | 11,958.5 | 12,345.9 | 20,272.1 | 5,941.1 | 0.0 | 35.8 | 0.0 | 0.0 |
| Searcy | 2,187.5 | 27,621.5 | 486.5 | 4,873.6 | 1,293.2 | 12,585.0 | 407.8 | 9,800.4 | 0.0 | 362.5 | 0.0 | 0.0 |
| Sebastian | 1,006.9 | 9,017.7 | 194.0 | 3,208.6 | 812.9 | 4,516.9 | 0.0 | 1,292.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 7,114.8 | 19,839.2 | 1,136.8 | 2,865.7 | 1,538.6 | 4,185.0 | 2,745.6 | 9,720.8 | 1,693.8 | 3,067.7 | 0.0 | 0.0 |
| Sharp | 1,481.2 | 15,307.6 | 586.7 | 3,946.3 | 894.5 | 7,180.2 | 0.0 | 4,181.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stone | 5,432.0 | 29,723.1 | 1,037.9 | 6,089.9 | 2,250.8 | 11,399.6 | 2,015.1 | 12,045.7 | 128.1 | 188.0 | 0.0 | 0.0 |
| Union | 38,065.3 | 47,600.6 | 2,747.4 | 6,765.2 | 5,840.4 | 7,085.9 | 24,676.7 | 29,403.2 | 4,800.8 | 4,346.4 | 0.0 | 0.0 |
| Van Buren | 6,955.5 | 25,355.0 | 1,064.9 | 4,807.2 | 4,544.5 | 12,717.6 | 1,346.0 | 7,830.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Washington | 1,486.5 | 23,850.9 | 387.2 | 4,469.2 | 959.3 | 10,168.5 | 140.0 | 8,825.6 | 0.0 | 387.7 | 0.0 | 0.0 |
| White | 2,392.9 | 21,083.0 | 425.9 | 2,035.3 | 1,611.9 | 7,350.7 | 355.1 | 10,393.5 | 0.0 | 1,303.6 | 0.0 | 0.0 |
| Woodruff | 754.6 | 8,548.1 | 52.7 | 798.2 | 33.8 | 1,869.9 | 637.9 | 5,217.2 | 30.1 | 662.9 | 0.0 | 0.0 |
| Yell | 20,177.5 | 23,818.9 | 1,909.5 | 4,492.4 | 7,595.8 | 8,825.1 | 10,672.3 | 9,971.2 | 0.0 | 530.0 | 0.0 | 0.0 |
| All counties | 648,684.1 | 1,403,133.8 | 70,179.2 | 232,796.0 | 181,000.9 | 410,642.2 | 374,212.1 | 687,805.5 | 23,260.0 | 71,472.5 | 31.9 | 417.7 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Heights measured only on trees ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <20-foot class.
[‡]Softwood species.
[§]Hardwood species.

Table 46. – *Wood and bark fresh weight of crowns in live trees on timberland by county and height class, Arkansas, 1988*[*]

| County | Height class in feet[†] (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 189.8 | 11,798.5 | 0.0 | 491.0 | 5.1 | 1,931.7 | 154.7 | 8,281.5 | 30.0 | 1,094.4 | 0.0 | 0.0 |
| Ashley | 5,517.0 | 6,275.3 | 193.8 | 688.7 | 1,714.1 | 1,676.3 | 3,185.7 | 3,395.6 | 423.4 | 514.7 | 0.0 | 0.0 |
| Baxter | 479.7 | 6,559.2 | 92.1 | 756.5 | 236.4 | 2,730.5 | 151.2 | 3,049.1 | 0.0 | 23.0 | 0.0 | 0.0 |
| Benton | 48.2 | 7,541.1 | 7.8 | 634.3 | 23.9 | 2,642.3 | 16.5 | 4,170.7 | 0.0 | 93.9 | 0.0 | 0.0 |
| Boone | 77.1 | 4,862.9 | 43.0 | 386.7 | 34.1 | 1,995.9 | 0.0 | 2,480.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bradley | 3,770.1 | 9,270.1 | 183.4 | 1,059.7 | 1,053.2 | 1,631.2 | 2,292.6 | 5,697.8 | 240.8 | 881.5 | 0.0 | 0.0 |
| Calhoun | 4,216.1 | 6,667.3 | 359.6 | 864.8 | 1,753.5 | 1,419.3 | 2,013.9 | 3,436.6 | 89.0 | 946.6 | 0.0 | 0.0 |
| Carroll | 203.4 | 5,428.4 | 46.2 | 550.0 | 93.0 | 3,302.5 | 64.2 | 1,575.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicot | 5.5 | 4,481.3 | 0.0 | 96.6 | 1.8 | 718.9 | 3.8 | 2,058.3 | 0.0 | 1,607.4 | 0.0 | 0.0 |
| Clark | 4,475.7 | 8,584.1 | 386.8 | 1,103.2 | 1,543.2 | 2,092.8 | 2,409.7 | 4,802.9 | 136.0 | 585.2 | 0.0 | 0.0 |
| Clay | 34.1 | 4,222.4 | 18.6 | 198.7 | 15.6 | 710.4 | 0.0 | 2,370.9 | 0.0 | 942.3 | 0.0 | 0.0 |
| Cleburne | 1,166.7 | 4,662.0 | 143.8 | 596.1 | 652.7 | 2,944.4 | 370.2 | 1,121.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cleveland | 4,471.7 | 10,026.2 | 210.1 | 541.7 | 1,268.7 | 1,805.7 | 2,750.8 | 5,397.6 | 242.0 | 2,281.2 | 0.0 | 0.0 |
| Columbia | 5,316.7 | 9,222.1 | 369.4 | 952.6 | 1,638.3 | 1,836.8 | 2,917.5 | 5,931.8 | 391.4 | 501.0 | 0.0 | 0.0 |
| Conway | 709.7 | 3,530.3 | 58.3 | 477.1 | 499.3 | 1,881.8 | 152.2 | 1,171.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Craighead | 89.1 | 2,177.6 | 0.0 | 132.3 | 29.2 | 604.4 | 59.9 | 1,368.7 | 0.0 | 72.3 | 0.0 | 0.0 |
| Crawford | 682.7 | 7,452.6 | 69.7 | 717.9 | 382.8 | 3,074.9 | 230.2 | 3,612.4 | 0.0 | 47.5 | 0.0 | 0.0 |
| Crittenden | 11.8 | 1,459.2 | 0.0 | 47.1 | 11.8 | 272.5 | 0.0 | 487.6 | 0.0 | 652.0 | 0.0 | 0.0 |
| Cross | 0.0 | 2,982.5 | 0.0 | 176.1 | 0.0 | 580.6 | 0.0 | 2,106.0 | 0.0 | 119.7 | 0.0 | 0.0 |
| Dallas | 4,325.9 | 7,008.8 | 367.1 | 931.9 | 1,293.3 | 2,102.2 | 2,523.7 | 3,321.8 | 141.7 | 652.9 | 0.0 | 0.0 |
| Desha | 236.4 | 8,692.7 | 0.0 | 224.6 | 7.4 | 1,380.5 | 67.8 | 5,578.8 | 161.2 | 1,508.9 | 0.0 | 0.0 |
| Drew | 3,935.8 | 8,337.1 | 291.6 | 746.4 | 1,193.7 | 2,088.9 | 2,351.1 | 4,374.2 | 99.4 | 1,071.7 | 0.0 | 55.9 |
| Faulkner | 275.5 | 4,366.0 | 37.6 | 519.6 | 230.1 | 2,119.9 | 7.8 | 1,726.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Franklin | 709.7 | 6,788.6 | 58.2 | 667.6 | 444.9 | 2,709.6 | 206.6 | 3,385.7 | 0.0 | 25.7 | 0.0 | 0.0 |
| Fulton | 375.4 | 4,357.3 | 34.8 | 591.5 | 67.5 | 2,373.9 | 273.1 | 1,391.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Garland | 2,329.5 | 5,395.1 | 300.1 | 831.3 | 1,010.8 | 2,765.8 | 1,018.5 | 1,797.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Grant | 3,786.7 | 8,416.7 | 335.6 | 864.7 | 2,040.3 | 1,750.6 | 1,386.4 | 3,915.5 | 24.4 | 1,885.9 | 0.0 | 0.0 |
| Greene | 108.6 | 2,432.3 | 1.6 | 152.5 | 35.5 | 537.1 | 71.5 | 1,742.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 3,347.7 | 6,685.1 | 169.6 | 755.8 | 682.4 | 1,652.7 | 2,320.7 | 3,974.0 | 174.9 | 302.6 | 0.0 | 0.0 |
| Hot Springs | 1,939.0 | 5,069.7 | 191.4 | 585.2 | 990.2 | 1,841.4 | 757.4 | 2,643.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Howard | 2,074.2 | 3,645.5 | 406.4 | 558.0 | 749.4 | 1,378.4 | 918.5 | 1,709.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Independence | 491.5 | 5,431.2 | 31.4 | 616.5 | 418.2 | 2,260.5 | 41.8 | 2,535.3 | 0.0 | 19.0 | 0.0 | 0.0 |
| Izard | 911.4 | 4,875.1 | 69.0 | 638.5 | 622.9 | 2,608.6 | 219.5 | 1,628.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jackson | 17.3 | 1,721.3 | 0.0 | 224.2 | 17.3 | 1,193.9 | 0.0 | 303.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 1,695.9 | 7,369.6 | 127.9 | 693.3 | 835.3 | 1,590.3 | 732.8 | 4,438.5 | 0.0 | 562.1 | 0.0 | 85.3 |
| Johnson | 1,449.6 | 9,232.9 | 141.0 | 880.4 | 643.0 | 3,564.3 | 665.5 | 4,546.8 | 0.0 | 241.4 | 0.0 | 0.0 |

Table 46. – *Wood and bark fresh weight of crowns in live trees on timberland by county and height class, Arkansas, 1988*[*] – *Continued*

| County | Height class in feet[†] (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 3,148.3 | 4,991.9 | 157.0 | 694.9 | 1,084.4 | 1,733.7 | 1,848.4 | 2,522.6 | 58.5 | 40.7 | 0.0 | 0.0 |
| Lawrence | 36.0 | 3,370.8 | 6.8 | 170.7 | 29.2 | 795.0 | 0.0 | 1,555.8 | 0.0 | 849.3 | 0.0 | 0.0 |
| Lee | 22.0 | 6,074.4 | 0.0 | 198.9 | 0.0 | 678.1 | 22.0 | 4,152.7 | 0.0 | 1,044.7 | 0.0 | 0.0 |
| Lincoln | 900.3 | 5,175.6 | 58.9 | 413.8 | 282.7 | 1,009.6 | 558.7 | 3,190.9 | 0.0 | 561.3 | 0.0 | 0.0 |
| Little River | 1,914.1 | 3,812.4 | 107.6 | 296.6 | 519.2 | 1,175.6 | 975.2 | 2,314.9 | 312.1 | 25.2 | 0.0 | 0.0 |
| Logan | 1,653.5 | 4,464.0 | 114.8 | 564.7 | 1,047.9 | 2,347.9 | 490.8 | 1,406.4 | 0.0 | 145.1 | 0.0 | 0.0 |
| Lonoke | 105.3 | 3,086.4 | 0.0 | 166.1 | 33.6 | 538.7 | 71.7 | 2,306.7 | 0.0 | 74.9 | 0.0 | 0.0 |
| Madison | 212.9 | 13,390.5 | 47.7 | 1,573.7 | 128.3 | 5,096.4 | 36.9 | 6,166.7 | 0.0 | 553.7 | 0.0 | 0.0 |
| Marion | 306.6 | 5,003.5 | 57.9 | 510.4 | 232.1 | 2,305.9 | 16.6 | 2,160.5 | 0.0 | 26.7 | 0.0 | 0.0 |
| Miller | 1,206.1 | 4,305.9 | 58.8 | 471.0 | 411.5 | 1,606.8 | 735.9 | 2,150.6 | 0.0 | 77.6 | 0.0 | 0.0 |
| Mississippi | 54.3 | 1,252.0 | 0.0 | 139.0 | 0.0 | 213.0 | 29.0 | 651.4 | 25.3 | 218.0 | 0.0 | 30.6 |
| Monroe | 311.3 | 7,705.4 | 1.3 | 380.4 | 78.1 | 1,710.2 | 157.5 | 4,787.9 | 66.7 | 827.0 | 7.5 | 0.0 |
| Montgomery | 4,898.6 | 8,180.8 | 142.7 | 1,201.6 | 1,607.3 | 4,521.5 | 3,127.5 | 2,457.6 | 21.0 | 0.0 | 0.0 | 0.0 |
| Nevada | 3,878.1 | 8,151.9 | 247.1 | 937.7 | 913.6 | 1,811.0 | 2,576.0 | 4,316.6 | 141.3 | 1,086.7 | 0.0 | 0.0 |
| Newton | 778.5 | 15,089.5 | 83.9 | 1,546.5 | 542.6 | 5,578.6 | 152.0 | 7,849.5 | 0.0 | 114.9 | 0.0 | 0.0 |
| Ouachita | 4,805.5 | 10,042.0 | 342.6 | 667.4 | 1,229.0 | 2,340.0 | 2,987.5 | 5,718.7 | 246.3 | 1,315.9 | 0.0 | 0.0 |
| Perry | 2,325.6 | 3,541.7 | 275.7 | 597.5 | 1,207.2 | 1,813.6 | 842.8 | 1,108.0 | 0.0 | 22.7 | 0.0 | 0.0 |
| Phillips | 42.0 | 5,229.9 | 35.8 | 223.2 | 0.0 | 643.5 | 6.1 | 3,453.5 | 0.0 | 909.6 | 0.0 | 0.0 |
| Pike | 2,945.4 | 3,181.4 | 329.8 | 714.8 | 1,164.8 | 979.9 | 1,417.1 | 1,469.8 | 33.8 | 16.9 | 0.0 | 0.0 |
| Poinsett | 37.7 | 3,646.9 | 0.0 | 113.3 | 3.4 | 516.9 | 34.2 | 2,249.9 | 0.0 | 766.7 | 0.0 | 0.0 |
| Polk | 2,458.2 | 8,392.5 | 194.3 | 1,330.3 | 1,155.6 | 4,999.6 | 1,108.3 | 2,039.4 | 0.0 | 23.2 | 0.0 | 0.0 |
| Pope | 1,630.9 | 10,187.3 | 136.0 | 830.2 | 796.8 | 3,679.6 | 667.4 | 5,574.4 | 30.6 | 103.1 | 0.0 | 0.0 |
| Prairie | 116.7 | 6,479.7 | 7.5 | 193.4 | 7.9 | 1,074.9 | 95.8 | 4,523.3 | 5.5 | 688.0 | 0.0 | 0.0 |
| Pulaski | 933.8 | 4,701.9 | 69.7 | 609.7 | 385.1 | 1,947.0 | 479.1 | 2,078.7 | 0.0 | 66.5 | 0.0 | 0.0 |
| Randolph | 98.0 | 5,486.1 | 38.4 | 419.8 | 37.2 | 2,332.3 | 22.3 | 2,329.1 | 0.0 | 404.9 | 0.0 | 0.0 |
| St. Francis | 2.7 | 3,234.7 | 0.0 | 238.1 | 2.7 | 643.6 | 0.0 | 1,808.9 | 0.0 | 544.1 | 0.0 | 0.0 |
| Saline | 2,313.1 | 7,883.1 | 218.4 | 986.6 | 939.5 | 2,700.0 | 1,155.2 | 4,144.3 | 0.0 | 52.1 | 0.0 | 0.0 |
| Scott | 5,515.0 | 8,408.8 | 187.8 | 1,233.0 | 2,362.4 | 5,038.9 | 2,964.8 | 2,113.8 | 0.0 | 23.1 | 0.0 | 0.0 |
| Searcy | 367.9 | 9,270.3 | 54.7 | 997.2 | 247.9 | 4,974.1 | 65.3 | 3,160.1 | 0.0 | 138.9 | 0.0 | 0.0 |
| Sebastian | 174.1 | 2,723.4 | 21.5 | 560.7 | 152.5 | 1,733.0 | 0.0 | 429.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 1,329.0 | 6,713.9 | 154.1 | 589.8 | 412.8 | 1,643.5 | 440.4 | 3,215.3 | 321.7 | 1,265.3 | 0.0 | 0.0 |
| Sharp | 293.2 | 4,714.6 | 62.5 | 729.9 | 230.8 | 2,628.1 | 0.0 | 1,356.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stone | 882.1 | 9,794.9 | 112.6 | 1,256.7 | 459.7 | 4,379.9 | 288.2 | 4,079.1 | 21.6 | 79.1 | 0.0 | 0.0 |
| Union | 7,115.3 | 16,394.9 | 418.5 | 1,330.4 | 1,701.4 | 2,818.2 | 4,129.8 | 10,155.2 | 865.6 | 2,091.0 | 0.0 | 0.0 |
| Van Buren | 1,230.7 | 8,818.4 | 127.0 | 1,091.8 | 909.1 | 5,092.3 | 194.6 | 2,634.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Washington | 272.2 | 7,993.4 | 54.8 | 930.5 | 198.0 | 4,026.0 | 19.4 | 2,874.0 | 0.0 | 162.9 | 0.0 | 0.0 |
| White | 411.3 | 7,526.6 | 80.4 | 443.5 | 282.9 | 2,899.7 | 48.0 | 3,584.6 | 0.0 | 598.8 | 0.0 | 0.0 |
| Woodruff | 99.3 | 2,804.6 | 13.0 | 163.5 | 8.0 | 675.8 | 73.7 | 1,674.1 | 4.7 | 291.2 | 0.0 | 0.0 |
| Yell | 3,366.8 | 7,947.5 | 233.0 | 916.4 | 1,602.2 | 3,584.6 | 1,531.6 | 3,178.0 | 0.0 | 268.5 | 0.0 | 0.0 |
| All counties | 117,668.0 | 476,201.7 | 8,998.7 | 47,386.7 | 44,646.4 | 162,058.8 | 59,705.9 | 234,473.4 | 4,309.4 | 32,111.0 | 7.5 | 171.8 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Heights measured only on trees ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <20-foot class.
[‡]Softwood species.
[§]Hardwood species.

Table 47. – *Wood and bark dry weight of live trees on timberland by county and height class, Arkansas, 1988*[*]

| County | Height class in feet[†] (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 573.4 | 24,385.4 | 0.0 | 1,724.1 | 38.1 | 4,037.0 | 456.0 | 16,790.8 | 79.3 | 1,833.5 | 0.0 | 0.0 |
| Ashley | 16,948.6 | 13,302.1 | 889.1 | 2,356.9 | 3,854.1 | 3,198.8 | 10,907.0 | 6,905.8 | 1,298.4 | 840.6 | 0.0 | 0.0 |
| Baxter | 1,726.1 | 14,892.0 | 453.5 | 2,486.4 | 712.1 | 5,828.0 | 560.4 | 6,527.2 | 0.0 | 50.4 | 0.0 | 0.0 |
| Benton | 169.6 | 17,198.7 | 33.0 | 2,124.6 | 82.8 | 5,766.1 | 53.8 | 9,055.5 | 0.0 | 252.5 | 0.0 | 0.0 |
| Boone | 305.5 | 10,153.4 | 214.8 | 1,338.1 | 90.7 | 4,085.5 | 0.0 | 4,729.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bradley | 12,020.9 | 20,242.6 | 723.8 | 3,289.7 | 2,636.3 | 2,995.8 | 7,924.1 | 12,521.6 | 736.7 | 1,435.6 | 0.0 | 0.0 |
| Calhoun | 12,739.9 | 14,691.4 | 1,643.7 | 2,880.7 | 3,769.1 | 2,602.5 | 7,021.5 | 7,614.7 | 305.5 | 1,593.5 | 0.0 | 0.0 |
| Carroll | 728.3 | 12,861.4 | 242.5 | 1,963.5 | 255.3 | 7,449.9 | 230.5 | 3,448.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicot | 27.7 | 9,114.9 | 0.0 | 303.1 | 12.9 | 1,547.4 | 14.8 | 4,502.8 | 0.0 | 2,761.6 | 0.0 | 0.0 |
| Clark | 13,952.4 | 19,294.7 | 1,651.5 | 3,688.8 | 3,404.5 | 3,941.9 | 8,471.8 | 10,746.7 | 424.5 | 917.3 | 0.0 | 0.0 |
| Clay | 104.9 | 9,452.8 | 57.0 | 676.0 | 47.9 | 1,631.4 | 0.0 | 5,571.1 | 0.0 | 1,574.4 | 0.0 | 0.0 |
| Cleburne | 4,260.3 | 10,644.3 | 754.9 | 2,118.7 | 2,008.3 | 5,893.4 | 1,497.0 | 2,632.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cleveland | 13,811.9 | 20,418.3 | 820.7 | 1,796.9 | 2,737.7 | 3,194.6 | 9,538.9 | 11,548.5 | 714.7 | 3,878.2 | 0.0 | 0.0 |
| Columbia | 16,122.1 | 20,173.2 | 1,608.0 | 3,231.4 | 3,288.0 | 3,340.7 | 9,919.4 | 12,728.0 | 1,306.8 | 873.0 | 0.0 | 0.0 |
| Conway | 2,371.2 | 8,258.7 | 301.2 | 1,688.8 | 1,479.0 | 3,923.8 | 591.0 | 2,646.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Craighead | 444.0 | 4,559.1 | 0.0 | 422.8 | 127.5 | 1,268.6 | 316.5 | 2,737.3 | 0.0 | 130.5 | 0.0 | 0.0 |
| Crawford | 2,119.8 | 16,788.6 | 340.6 | 2,207.8 | 966.6 | 6,354.2 | 812.7 | 8,121.2 | 0.0 | 105.3 | 0.0 | 0.0 |
| Crittenden | 34.7 | 3,191.8 | 0.0 | 144.9 | 34.7 | 604.0 | 0.0 | 1,090.1 | 0.0 | 1,352.9 | 0.0 | 0.0 |
| Cross | 0.0 | 5,921.5 | 0.0 | 594.4 | 0.0 | 1,147.8 | 0.0 | 3,891.1 | 0.0 | 288.2 | 0.0 | 0.0 |
| Dallas | 13,785.4 | 15,498.0 | 1,651.9 | 2,938.8 | 2,918.3 | 3,921.3 | 8,758.3 | 7,513.2 | 456.9 | 1,124.7 | 0.0 | 0.0 |
| Desha | 804.7 | 19,180.6 | 0.0 | 719.3 | 53.3 | 3,135.3 | 255.0 | 12,262.4 | 496.3 | 3,063.6 | 0.0 | 0.0 |
| Drew | 12,462.1 | 17,713.8 | 1,228.6 | 2,587.7 | 2,736.2 | 3,770.0 | 8,179.5 | 9,435.2 | 317.7 | 1,850.7 | 0.0 | 70.2 |
| Faulkner | 824.9 | 9,901.8 | 197.2 | 1,841.4 | 594.5 | 4,376.8 | 33.2 | 3,683.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Franklin | 2,269.0 | 15,606.4 | 271.6 | 2,082.6 | 1,244.5 | 5,598.5 | 752.8 | 7,873.0 | 0.0 | 52.3 | 0.0 | 0.0 |
| Fulton | 1,208.7 | 10,241.6 | 171.6 | 2,117.8 | 165.4 | 5,085.0 | 871.7 | 3,038.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Garland | 7,989.7 | 12,260.8 | 1,445.8 | 2,873.3 | 2,625.2 | 5,378.7 | 3,918.6 | 4,008.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Grant | 10,822.1 | 18,679.6 | 1,457.2 | 2,871.6 | 4,361.2 | 3,215.2 | 4,921.3 | 9,237.6 | 82.3 | 3,355.2 | 0.0 | 0.0 |
| Greene | 392.5 | 5,230.6 | 7.7 | 495.1 | 112.3 | 1,128.1 | 272.6 | 3,607.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 10,672.7 | 14,939.9 | 802.9 | 2,355.2 | 1,355.7 | 3,041.8 | 7,954.0 | 8,902.8 | 560.2 | 640.0 | 0.0 | 0.0 |
| Hot Springs | 5,708.8 | 11,313.0 | 885.3 | 2,086.3 | 2,103.4 | 3,327.4 | 2,720.1 | 5,899.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Howard | 6,680.7 | 8,488.4 | 1,920.6 | 1,911.5 | 1,557.7 | 2,604.4 | 3,202.4 | 3,972.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Independence | 1,708.3 | 12,433.2 | 165.6 | 1,962.6 | 1,372.5 | 4,823.7 | 170.2 | 5,606.9 | 0.0 | 40.0 | 0.0 | 0.0 |
| Izard | 3,002.1 | 11,302.7 | 365.4 | 2,343.7 | 1,847.8 | 5,397.8 | 788.9 | 3,561.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jackson | 41.2 | 3,918.7 | 0.0 | 698.5 | 41.2 | 2,577.8 | 0.0 | 642.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 5,283.5 | 16,149.6 | 583.1 | 2,258.1 | 1,909.8 | 3,062.9 | 2,790.6 | 9,634.1 | 0.0 | 1,017.0 | 0.0 | 177.5 |
| Johnson | 5,042.9 | 20,914.7 | 731.4 | 2,971.6 | 1,790.0 | 7,178.0 | 2,521.5 | 10,310.4 | 0.0 | 454.7 | 0.0 | 0.0 |

Table 47. – *Wood and bark dry weight of live trees on timberland by county and height class, Arkansas, 1988*[*] – *Continued*

| County | Height class in feet[†] (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 9,382.7 | 11,221.9 | 743.2 | 2,250.3 | 2,296.6 | 3,405.4 | 6,164.9 | 5,494.3 | 178.0 | 71.9 | 0.0 | 0.0 |
| Lawrence | 113.3 | 6,509.5 | 36.6 | 637.8 | 76.7 | 1,575.7 | 0.0 | 3,153.0 | 0.0 | 1,142.9 | 0.0 | 0.0 |
| Lee | 98.7 | 12,885.8 | 0.0 | 639.9 | 0.0 | 1,581.7 | 98.7 | 8,552.3 | 0.0 | 2,111.9 | 0.0 | 0.0 |
| Lincoln | 2,879.2 | 10,458.6 | 289.7 | 1,324.6 | 639.1 | 2,009.8 | 1,950.4 | 6,350.8 | 0.0 | 773.4 | 0.0 | 0.0 |
| Little River | 5,839.5 | 8,084.3 | 522.5 | 1,007.8 | 1,041.2 | 2,251.4 | 3,325.3 | 4,782.2 | 950.4 | 42.9 | 0.0 | 0.0 |
| Logan | 5,642.5 | 10,128.5 | 595.3 | 1,855.9 | 3,180.8 | 4,872.1 | 1,866.4 | 3,109.3 | 0.0 | 291.2 | 0.0 | 0.0 |
| Lonoke | 337.6 | 6,491.1 | 0.0 | 537.5 | 88.1 | 1,171.4 | 249.4 | 4,657.2 | 0.0 | 125.0 | 0.0 | 0.0 |
| Madison | 818.2 | 30,642.8 | 248.3 | 4,964.6 | 410.0 | 10,367.4 | 159.9 | 14,268.7 | 0.0 | 1,042.2 | 0.0 | 0.0 |
| Marion | 1,022.1 | 11,752.3 | 313.0 | 1,950.4 | 657.5 | 4,899.3 | 51.6 | 4,846.6 | 0.0 | 56.1 | 0.0 | 0.0 |
| Miller | 4,080.0 | 9,337.3 | 250.4 | 1,610.6 | 1,054.7 | 2,975.6 | 2,774.9 | 4,604.7 | 0.0 | 146.4 | 0.0 | 0.0 |
| Mississippi | 189.6 | 2,896.2 | 0.0 | 554.3 | 0.0 | 391.7 | 107.4 | 1,559.5 | 82.2 | 344.5 | 0.0 | 46.3 |
| Monroe | 1,160.2 | 16,931.5 | 3.7 | 1,383.6 | 239.1 | 3,690.3 | 672.2 | 10,400.1 | 223.1 | 1,457.5 | 22.1 | 0.0 |
| Montgomery | 16,744.1 | 18,822.6 | 706.2 | 4,048.4 | 4,226.4 | 9,310.2 | 11,738.6 | 5,464.0 | 72.9 | 0.0 | 0.0 | 0.0 |
| Nevada | 12,584.3 | 17,463.3 | 1,033.9 | 3,174.7 | 2,192.0 | 3,350.9 | 8,926.8 | 9,434.7 | 431.7 | 1,502.9 | 0.0 | 0.0 |
| Newton | 2,527.5 | 35,111.7 | 370.7 | 5,215.2 | 1,561.7 | 11,540.7 | 595.1 | 18,125.4 | 0.0 | 230.4 | 0.0 | 0.0 |
| Ouachita | 14,973.8 | 21,999.3 | 1,449.2 | 2,245.2 | 2,660.7 | 4,147.9 | 10,094.0 | 13,255.1 | 770.0 | 2,351.1 | 0.0 | 0.0 |
| Perry | 8,155.6 | 7,986.9 | 1,399.4 | 1,978.0 | 3,499.0 | 3,484.2 | 3,257.1 | 2,485.5 | 0.0 | 39.2 | 0.0 | 0.0 |
| Phillips | 128.8 | 10,948.2 | 104.2 | 752.2 | 0.0 | 1,539.2 | 24.7 | 7,158.9 | 0.0 | 1,497.9 | 0.0 | 0.0 |
| Pike | 9,779.0 | 7,564.5 | 1,609.8 | 2,408.4 | 2,754.4 | 1,900.4 | 5,302.6 | 3,219.9 | 112.2 | 35.9 | 0.0 | 0.0 |
| Poinsett | 142.6 | 7,158.1 | 0.0 | 384.7 | 26.0 | 1,156.2 | 116.6 | 4,585.7 | 0.0 | 1,031.5 | 0.0 | 0.0 |
| Polk | 8,491.9 | 19,158.0 | 986.3 | 4,480.7 | 3,336.8 | 10,115.8 | 4,168.7 | 4,525.2 | 0.0 | 36.2 | 0.0 | 0.0 |
| Pope | 5,679.5 | 23,348.2 | 615.1 | 2,797.4 | 2,488.0 | 7,309.1 | 2,470.4 | 13,022.4 | 106.0 | 219.2 | 0.0 | 0.0 |
| Prairie | 415.8 | 13,296.7 | 25.3 | 735.3 | 10.3 | 2,081.3 | 365.6 | 9,277.5 | 14.6 | 1,202.7 | 0.0 | 0.0 |
| Pulaski | 3,373.9 | 10,305.0 | 284.5 | 1,904.5 | 1,235.5 | 3,795.4 | 1,853.9 | 4,468.7 | 0.0 | 136.4 | 0.0 | 0.0 |
| Randolph | 374.4 | 11,920.1 | 178.7 | 1,511.4 | 112.8 | 4,824.2 | 82.9 | 4,899.7 | 0.0 | 684.7 | 0.0 | 0.0 |
| St. Francis | 17.8 | 6,688.5 | 0.0 | 823.2 | 17.8 | 1,402.6 | 0.0 | 3,683.1 | 0.0 | 779.6 | 0.0 | 0.0 |
| Saline | 7,933.8 | 17,199.2 | 1,037.2 | 3,254.3 | 2,525.8 | 5,099.3 | 4,370.8 | 8,747.8 | 0.0 | 97.9 | 0.0 | 0.0 |
| Scott | 19,230.3 | 19,076.7 | 990.3 | 4,443.8 | 6,995.3 | 10,182.8 | 11,244.7 | 4,417.0 | 0.0 | 33.1 | 0.0 | 0.0 |
| Searcy | 1,265.3 | 21,342.1 | 280.2 | 3,410.0 | 754.9 | 10,279.0 | 230.2 | 7,375.9 | 0.0 | 277.3 | 0.0 | 0.0 |
| Sebastian | 586.8 | 6,731.1 | 112.6 | 2,156.5 | 474.2 | 3,673.1 | 0.0 | 901.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 4,190.4 | 14,805.5 | 679.8 | 1,969.9 | 980.5 | 3,300.3 | 1,555.4 | 7,210.4 | 974.7 | 2,324.9 | 0.0 | 0.0 |
| Sharp | 889.8 | 11,661.5 | 334.1 | 2,785.4 | 555.7 | 5,703.5 | 0.0 | 3,172.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stone | 3,109.5 | 23,059.2 | 594.7 | 4,304.3 | 1,328.5 | 9,277.2 | 1,114.1 | 9,321.8 | 72.2 | 155.9 | 0.0 | 0.0 |
| Union | 22,482.1 | 34,290.0 | 1,683.1 | 4,371.5 | 3,829.6 | 5,076.0 | 14,208.4 | 21,375.3 | 2,761.0 | 3,467.2 | 0.0 | 0.0 |
| Van Buren | 4,038.8 | 19,851.2 | 620.1 | 3,425.6 | 2,672.4 | 10,470.8 | 746.4 | 5,954.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Washington | 877.0 | 18,600.1 | 231.1 | 3,157.8 | 568.9 | 8,420.1 | 77.0 | 6,722.6 | 0.0 | 299.6 | 0.0 | 0.0 |
| White | 1,433.4 | 16,342.4 | 277.5 | 1,428.7 | 933.9 | 5,853.9 | 222.0 | 7,938.1 | 0.0 | 1,121.7 | 0.0 | 0.0 |
| Woodruff | 479.1 | 6,427.0 | 37.8 | 547.6 | 23.8 | 1,416.3 | 398.1 | 3,926.4 | 19.4 | 536.7 | 0.0 | 0.0 |
| Yell | 11,514.5 | 17,951.6 | 1,109.7 | 3,110.1 | 4,501.1 | 7,132.0 | 5,903.6 | 7,291.0 | 0.0 | 418.5 | 0.0 | 0.0 |
| All counties | 380,144.2 | 1,055,766.4 | 41,374.5 | 159,694.5 | 112,284.5 | 327,467.9 | 212,915.4 | 512,738.1 | 13,547.7 | 55,571.9 | 22.1 | 294.0 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Heights measured only on trees ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <20-foot class.
[‡]Softwood species.
[§]Hardwood species.

Table 48. – *Wood and bark dry weight of stems in live trees on timberland by county and height class, Arkansas, 1988*[*]

| County | Height class in feet[†] (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 467.2 | 17,524.2 | 0.0 | 1,583.2 | 35.2 | 2,898.1 | 369.5 | 11,810.2 | 62.6 | 1,232.7 | 0.0 | 0.0 |
| Ashley | 14,323.9 | 9,912.5 | 833.7 | 2,164.8 | 3,043.5 | 2,275.5 | 9,355.6 | 4,920.5 | 1,091.1 | 551.7 | 0.0 | 0.0 |
| Baxter | 1,521.5 | 11,165.8 | 423.2 | 2,284.2 | 605.8 | 4,164.7 | 492.5 | 4,680.3 | 0.0 | 36.6 | 0.0 | 0.0 |
| Benton | 148.6 | 12,845.3 | 30.5 | 1,952.4 | 72.0 | 4,179.7 | 46.1 | 6,535.3 | 0.0 | 178.0 | 0.0 | 0.0 |
| Boone | 276.4 | 7,426.4 | 200.9 | 1,230.1 | 75.5 | 2,908.5 | 0.0 | 3,287.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bradley | 10,234.6 | 15,304.9 | 675.2 | 3,017.8 | 2,133.2 | 2,111.6 | 6,808.5 | 9,239.8 | 617.7 | 935.6 | 0.0 | 0.0 |
| Calhoun | 10,765.4 | 11,190.1 | 1,541.6 | 2,645.8 | 2,928.7 | 1,844.8 | 6,035.0 | 5,633.0 | 260.0 | 1,066.5 | 0.0 | 0.0 |
| Carroll | 642.6 | 9,728.7 | 227.7 | 1,799.3 | 214.1 | 5,439.9 | 200.8 | 2,489.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicot | 24.6 | 6,472.5 | 0.0 | 278.9 | 11.9 | 1,123.8 | 12.6 | 3,290.9 | 0.0 | 1,779.0 | 0.0 | 0.0 |
| Clark | 11,893.6 | 14,767.6 | 1,545.0 | 3,393.7 | 2,674.8 | 2,800.0 | 7,315.1 | 7,977.6 | 358.8 | 596.3 | 0.0 | 0.0 |
| Clay | 91.4 | 6,969.3 | 52.6 | 613.8 | 38.8 | 1,218.1 | 0.0 | 4,120.4 | 0.0 | 1,016.9 | 0.0 | 0.0 |
| Cleburne | 3,755.6 | 8,069.5 | 709.6 | 1,945.5 | 1,716.7 | 4,146.9 | 1,329.4 | 1,977.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cleveland | 11,681.2 | 15,077.4 | 765.3 | 1,651.8 | 2,117.8 | 2,257.3 | 8,203.8 | 8,556.8 | 594.2 | 2,611.5 | 0.0 | 0.0 |
| Columbia | 13,637.8 | 15,347.0 | 1,505.7 | 2,970.3 | 2,511.0 | 2,336.8 | 8,506.1 | 9,452.8 | 1,115.0 | 587.1 | 0.0 | 0.0 |
| Conway | 2,059.4 | 6,379.2 | 283.2 | 1,553.7 | 1,255.2 | 2,807.8 | 521.1 | 2,017.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Craighead | 395.4 | 3,408.8 | 0.0 | 386.4 | 112.4 | 933.9 | 283.0 | 1,993.9 | 0.0 | 94.6 | 0.0 | 0.0 |
| Crawford | 1,816.9 | 12,672.3 | 316.9 | 2,029.7 | 793.7 | 4,525.0 | 706.3 | 6,040.6 | 0.0 | 77.0 | 0.0 | 0.0 |
| Crittenden | 28.1 | 2,394.3 | 0.0 | 133.3 | 28.1 | 430.1 | 0.0 | 812.2 | 0.0 | 1,018.8 | 0.0 | 0.0 |
| Cross | 0.0 | 4,232.2 | 0.0 | 546.8 | 0.0 | 799.1 | 0.0 | 2,669.9 | 0.0 | 216.4 | 0.0 | 0.0 |
| Dallas | 11,780.8 | 11,826.3 | 1,548.4 | 2,703.7 | 2,307.4 | 2,763.0 | 7,537.5 | 5,606.4 | 387.6 | 753.1 | 0.0 | 0.0 |
| Desha | 672.4 | 13,952.3 | 0.0 | 657.4 | 49.2 | 2,298.2 | 217.1 | 8,873.0 | 406.1 | 2,123.6 | 0.0 | 0.0 |
| Drew | 10,608.4 | 13,265.7 | 1,147.9 | 2,379.1 | 2,159.4 | 2,661.0 | 7,032.8 | 6,946.7 | 268.3 | 1,240.3 | 0.0 | 38.7 |
| Faulkner | 704.7 | 7,524.2 | 185.3 | 1,691.6 | 489.8 | 3,146.7 | 29.6 | 2,685.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Franklin | 1,958.1 | 11,826.7 | 254.3 | 1,913.2 | 1,046.6 | 4,008.0 | 657.2 | 5,868.6 | 0.0 | 36.9 | 0.0 | 0.0 |
| Fulton | 1,037.2 | 7,821.0 | 160.3 | 1,945.0 | 134.5 | 3,666.0 | 742.4 | 2,209.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Garland | 6,978.8 | 9,360.1 | 1,356.9 | 2,638.6 | 2,166.8 | 3,769.7 | 3,455.1 | 2,951.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Grant | 9,079.1 | 14,263.7 | 1,364.1 | 2,639.5 | 3,394.0 | 2,292.6 | 4,250.8 | 7,015.3 | 70.3 | 2,316.2 | 0.0 | 0.0 |
| Greene | 343.5 | 3,853.3 | 7.2 | 455.5 | 96.5 | 799.3 | 239.8 | 2,598.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 9,100.7 | 11,301.3 | 754.1 | 2,164.3 | 1,035.9 | 2,109.9 | 6,834.2 | 6,555.9 | 476.5 | 471.2 | 0.0 | 0.0 |
| Hot Springs | 4,835.7 | 8,639.9 | 830.7 | 1,919.0 | 1,638.5 | 2,314.0 | 2,366.4 | 4,406.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Howard | 5,780.4 | 6,549.3 | 1,803.2 | 1,758.6 | 1,209.5 | 1,820.8 | 2,767.6 | 2,969.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Independence | 1,492.6 | 9,418.1 | 155.6 | 1,805.6 | 1,185.8 | 3,486.8 | 151.2 | 4,095.2 | 0.0 | 30.5 | 0.0 | 0.0 |
| Izard | 2,603.8 | 8,667.4 | 343.5 | 2,156.2 | 1,570.0 | 3,912.8 | 690.3 | 2,598.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jackson | 31.0 | 2,952.2 | 0.0 | 642.6 | 31.0 | 1,839.2 | 0.0 | 470.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 4,498.7 | 12,049.2 | 546.5 | 2,073.5 | 1,521.4 | 2,158.4 | 2,430.8 | 6,976.3 | 0.0 | 705.9 | 0.0 | 135.0 |
| Johnson | 4,405.6 | 15,733.6 | 686.1 | 2,733.9 | 1,502.0 | 5,056.3 | 2,217.5 | 7,630.4 | 0.0 | 312.9 | 0.0 | 0.0 |

Table 48.—*Wood and bark dry weight of stems in live trees on timberland by county and height class, Arkansas, 1988*[*] —*Continued*

| County | Height class in feet[†] (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 7,898.6 | 8,629.0 | 697.6 | 2,068.6 | 1,786.0 | 2,444.5 | 5,266.0 | 4,064.5 | 149.1 | 51.4 | 0.0 | 0.0 |
| Lawrence | 98.2 | 4,616.8 | 34.4 | 586.8 | 63.7 | 1,139.3 | 0.0 | 2,240.6 | 0.0 | 650.1 | 0.0 | 0.0 |
| Lee | 86.4 | 9,392.4 | 0.0 | 588.7 | 0.0 | 1,186.4 | 86.4 | 6,078.9 | 0.0 | 1,538.4 | 0.0 | 0.0 |
| Lincoln | 2,459.6 | 7,746.5 | 272.3 | 1,218.6 | 503.5 | 1,465.5 | 1,683.8 | 4,597.2 | 0.0 | 465.3 | 0.0 | 0.0 |
| Little River | 4,939.7 | 6,067.5 | 491.1 | 927.2 | 796.3 | 1,606.0 | 2,854.1 | 3,505.0 | 798.3 | 29.4 | 0.0 | 0.0 |
| Logan | 4,912.5 | 7,667.9 | 558.6 | 1,707.4 | 2,711.2 | 3,466.3 | 1,642.8 | 2,290.1 | 0.0 | 204.1 | 0.0 | 0.0 |
| Lonoke | 283.2 | 4,793.0 | 0.0 | 494.5 | 70.4 | 864.9 | 212.9 | 3,348.6 | 0.0 | 85.0 | 0.0 | 0.0 |
| Madison | 728.2 | 23,156.4 | 232.8 | 4,557.8 | 352.0 | 7,312.2 | 143.4 | 10,575.4 | 0.0 | 711.0 | 0.0 | 0.0 |
| Marion | 891.4 | 8,900.7 | 294.2 | 1,794.3 | 553.3 | 3,506.2 | 43.9 | 3,561.0 | 0.0 | 39.2 | 0.0 | 0.0 |
| Miller | 3,520.2 | 7,065.9 | 234.3 | 1,478.1 | 859.9 | 2,102.0 | 2,426.0 | 3,384.1 | 0.0 | 101.7 | 0.0 | 0.0 |
| Mississippi | 159.2 | 2,140.7 | 0.0 | 510.0 | 0.0 | 265.1 | 91.2 | 1,096.7 | 68.1 | 237.6 | 0.0 | 31.3 |
| Monroe | 994.6 | 12,349.3 | 3.4 | 1,270.6 | 199.5 | 2,668.3 | 588.1 | 7,431.7 | 185.8 | 978.7 | 17.9 | 0.0 |
| Montgomery | 14,552.7 | 14,378.5 | 661.9 | 3,718.7 | 3,508.5 | 6,641.4 | 10,319.0 | 4,018.4 | 63.2 | 0.0 | 0.0 | 0.0 |
| Nevada | 10,768.4 | 13,224.1 | 967.2 | 2,917.0 | 1,751.7 | 2,377.1 | 7,687.6 | 7,016.7 | 361.9 | 913.4 | 0.0 | 0.0 |
| Newton | 2,190.4 | 26,609.5 | 345.8 | 4,794.3 | 1,318.8 | 8,220.4 | 525.7 | 13,429.7 | 0.0 | 165.1 | 0.0 | 0.0 |
| Ouachita | 12,689.3 | 16,659.6 | 1,355.0 | 2,065.0 | 2,039.6 | 2,923.0 | 8,646.4 | 10,068.5 | 648.4 | 1,603.1 | 0.0 | 0.0 |
| Perry | 7,146.8 | 6,099.4 | 1,314.1 | 1,819.8 | 2,959.5 | 2,411.2 | 2,873.2 | 1,840.8 | 0.0 | 27.7 | 0.0 | 0.0 |
| Phillips | 117.1 | 7,955.9 | 95.9 | 692.0 | 0.0 | 1,147.6 | 21.2 | 5,115.1 | 0.0 | 1,001.2 | 0.0 | 0.0 |
| Pike | 8,478.0 | 5,981.1 | 1,509.8 | 2,215.1 | 2,225.5 | 1,342.2 | 4,646.1 | 2,396.3 | 96.6 | 27.4 | 0.0 | 0.0 |
| Poinsett | 121.6 | 5,059.0 | 0.0 | 354.0 | 24.1 | 848.9 | 97.5 | 3,247.0 | 0.0 | 609.2 | 0.0 | 0.0 |
| Polk | 7,407.5 | 14,683.1 | 925.9 | 4,116.4 | 2,819.2 | 7,181.5 | 3,662.4 | 3,362.8 | 0.0 | 22.3 | 0.0 | 0.0 |
| Pope | 4,961.1 | 17,588.6 | 572.0 | 2,569.0 | 2,132.8 | 5,134.5 | 2,164.4 | 9,724.0 | 91.9 | 161.1 | 0.0 | 0.0 |
| Prairie | 353.3 | 9,688.5 | 23.4 | 676.5 | 5.9 | 1,480.2 | 312.4 | 6,727.8 | 11.5 | 804.0 | 0.0 | 0.0 |
| Pulaski | 2,944.3 | 7,796.8 | 265.4 | 1,746.2 | 1,055.3 | 2,675.8 | 1,623.6 | 3,279.5 | 0.0 | 95.4 | 0.0 | 0.0 |
| Randolph | 332.3 | 8,812.1 | 167.5 | 1,390.5 | 94.4 | 3,448.7 | 70.4 | 3,528.6 | 0.0 | 444.3 | 0.0 | 0.0 |
| St. Francis | 16.3 | 4,907.9 | 0.0 | 754.5 | 16.3 | 1,033.0 | 0.0 | 2,645.9 | 0.0 | 474.5 | 0.0 | 0.0 |
| Saline | 6,896.5 | 12,956.0 | 973.3 | 2,990.9 | 2,091.3 | 3,558.5 | 3,832.0 | 6,340.2 | 0.0 | 66.4 | 0.0 | 0.0 |
| Scott | 16,777.3 | 14,520.7 | 930.9 | 4,088.3 | 5,943.0 | 7,213.9 | 9,903.4 | 3,199.3 | 0.0 | 19.2 | 0.0 | 0.0 |
| Searcy | 1,105.5 | 16,163.6 | 262.6 | 3,135.1 | 642.9 | 7,327.7 | 200.0 | 5,505.9 | 0.0 | 194.9 | 0.0 | 0.0 |
| Sebastian | 511.7 | 5,280.4 | 105.9 | 1,984.0 | 405.8 | 2,632.9 | 0.0 | 663.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 3,592.6 | 11,100.4 | 636.0 | 1,809.4 | 785.3 | 2,357.7 | 1,347.9 | 5,332.1 | 823.4 | 1,601.3 | 0.0 | 0.0 |
| Sharp | 767.0 | 9,069.3 | 314.0 | 2,560.4 | 453.0 | 4,142.2 | 0.0 | 2,366.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stone | 2,726.5 | 17,599.8 | 558.7 | 3,957.1 | 1,122.4 | 6,669.3 | 983.0 | 6,865.8 | 62.2 | 107.6 | 0.0 | 0.0 |
| Union | 19,119.8 | 25,511.0 | 1,571.3 | 4,021.2 | 3,006.7 | 3,621.3 | 12,205.6 | 15,597.7 | 2,336.1 | 2,270.8 | 0.0 | 0.0 |
| Van Buren | 3,500.8 | 14,976.7 | 580.0 | 3,150.0 | 2,263.6 | 7,429.3 | 657.2 | 4,397.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Washington | 759.9 | 14,125.7 | 211.8 | 2,898.2 | 479.8 | 6,008.4 | 68.3 | 5,016.1 | 0.0 | 202.9 | 0.0 | 0.0 |
| White | 1,253.8 | 11,980.7 | 253.1 | 1,305.7 | 805.0 | 4,175.6 | 195.7 | 5,762.6 | 0.0 | 736.8 | 0.0 | 0.0 |
| Woodruff | 427.6 | 4,818.3 | 34.7 | 501.9 | 19.1 | 1,029.5 | 356.9 | 2,923.5 | 16.8 | 363.4 | 0.0 | 0.0 |
| Yell | 10,023.4 | 13,578.7 | 1,035.7 | 2,858.4 | 3,782.5 | 5,044.5 | 5,205.3 | 5,410.0 | 0.0 | 265.8 | 0.0 | 0.0 |
| All counties | 326,189.0 | 793,543.7 | 38,745.7 | 146,751.1 | 91,554.5 | 233,407.0 | 184,449.4 | 375,921.8 | 11,421.5 | 37,258.7 | 17.9 | 205.0 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Heights measured only on trees ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <20-foot class.
[‡]Softwood species.
[§]Hardwood species.

Table 49. – *Wood and bark dry weight of crowns in live trees on timberland by county and height class, Arkansas, 1988*[*]

| County | Height class in feet[†] (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 106.2 | 6,861.2 | 0.0 | 140.8 | 2.9 | 1,138.9 | 86.5 | 4,980.6 | 16.8 | 600.8 | 0.0 | 0.0 |
| Ashley | 2,624.7 | 3,389.6 | 55.5 | 192.1 | 810.6 | 923.3 | 1,551.4 | 1,985.3 | 207.3 | 288.9 | 0.0 | 0.0 |
| Baxter | 204.6 | 3,726.2 | 30.3 | 202.1 | 106.3 | 1,663.4 | 68.0 | 1,846.9 | 0.0 | 13.8 | 0.0 | 0.0 |
| Benton | 21.0 | 4,353.3 | 2.5 | 172.2 | 10.8 | 1,586.4 | 7.7 | 2,520.2 | 0.0 | 74.5 | 0.0 | 0.0 |
| Boone | 29.2 | 2,727.1 | 13.9 | 108.0 | 15.2 | 1,177.0 | 0.0 | 1,442.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bradley | 1,786.3 | 4,937.7 | 48.6 | 271.8 | 503.1 | 884.2 | 1,115.6 | 3,281.7 | 119.0 | 500.0 | 0.0 | 0.0 |
| Calhoun | 1,974.5 | 3,501.3 | 102.1 | 234.9 | 840.4 | 757.6 | 986.5 | 1,981.7 | 45.5 | 527.0 | 0.0 | 0.0 |
| Carroll | 85.6 | 3,132.7 | 14.8 | 164.2 | 41.2 | 2,009.9 | 29.7 | 958.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chicot | 3.1 | 2,642.3 | 0.0 | 24.2 | 1.0 | 423.6 | 2.1 | 1,211.9 | 0.0 | 982.6 | 0.0 | 0.0 |
| Clark | 2,058.7 | 4,527.1 | 106.5 | 295.1 | 729.8 | 1,141.9 | 1,156.8 | 2,769.1 | 65.7 | 321.0 | 0.0 | 0.0 |
| Clay | 13.5 | 2,483.5 | 4.4 | 62.2 | 9.1 | 413.2 | 0.0 | 1,450.6 | 0.0 | 557.4 | 0.0 | 0.0 |
| Cleburne | 504.7 | 2,574.8 | 45.4 | 173.2 | 291.6 | 1,746.5 | 167.7 | 655.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cleveland | 2,130.7 | 5,340.8 | 55.3 | 145.1 | 619.8 | 937.3 | 1,335.1 | 2,991.7 | 120.5 | 1,266.7 | 0.0 | 0.0 |
| Columbia | 2,484.3 | 4,826.2 | 102.4 | 261.1 | 776.9 | 1,004.0 | 1,413.2 | 3,275.2 | 191.8 | 285.9 | 0.0 | 0.0 |
| Conway | 311.8 | 1,879.5 | 18.1 | 135.1 | 223.8 | 1,116.0 | 69.9 | 628.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Craighead | 48.6 | 1,150.4 | 0.0 | 36.4 | 15.1 | 334.7 | 33.5 | 743.4 | 0.0 | 35.9 | 0.0 | 0.0 |
| Crawford | 302.9 | 4,116.3 | 23.6 | 178.1 | 172.9 | 1,829.3 | 106.3 | 2,080.6 | 0.0 | 28.3 | 0.0 | 0.0 |
| Crittenden | 6.6 | 797.5 | 0.0 | 11.6 | 6.6 | 173.9 | 0.0 | 277.9 | 0.0 | 334.1 | 0.0 | 0.0 |
| Cross | 0.0 | 1,689.4 | 0.0 | 47.6 | 0.0 | 348.7 | 0.0 | 1,221.2 | 0.0 | 71.9 | 0.0 | 0.0 |
| Dallas | 2,004.6 | 3,671.7 | 103.5 | 235.1 | 610.9 | 1,158.3 | 1,220.9 | 1,906.8 | 69.3 | 371.6 | 0.0 | 0.0 |
| Desha | 132.3 | 5,228.3 | 0.0 | 61.9 | 4.1 | 837.0 | 37.9 | 3,389.4 | 90.2 | 940.0 | 0.0 | 0.0 |
| Drew | 1,853.6 | 4,448.0 | 80.7 | 208.6 | 576.7 | 1,109.0 | 1,146.7 | 2,488.5 | 49.4 | 610.4 | 0.0 | 31.5 |
| Faulkner | 120.2 | 2,377.6 | 11.9 | 149.8 | 104.8 | 1,230.1 | 3.5 | 997.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Franklin | 310.9 | 3,779.6 | 17.3 | 169.3 | 198.0 | 1,590.5 | 95.6 | 2,004.4 | 0.0 | 15.4 | 0.0 | 0.0 |
| Fulton | 171.6 | 2,420.6 | 11.3 | 172.8 | 30.9 | 1,419.0 | 129.3 | 828.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Garland | 1,010.9 | 2,900.7 | 88.9 | 234.7 | 458.4 | 1,609.0 | 463.6 | 1,056.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Grant | 1,743.0 | 4,415.9 | 93.2 | 232.1 | 967.3 | 922.5 | 670.5 | 2,222.3 | 12.1 | 1,039.0 | 0.0 | 0.0 |
| Greene | 49.1 | 1,377.3 | 0.5 | 39.6 | 15.8 | 328.8 | 32.8 | 1,008.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 1,572.1 | 3,638.6 | 48.8 | 190.9 | 319.8 | 931.9 | 1,119.8 | 2,347.0 | 83.7 | 168.8 | 0.0 | 0.0 |
| Hot Springs | 873.2 | 2,673.1 | 54.6 | 167.3 | 464.9 | 1,013.4 | 353.6 | 1,492.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Howard | 900.3 | 1,939.1 | 117.3 | 152.9 | 348.2 | 783.6 | 434.8 | 1,002.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Independence | 215.7 | 3,015.1 | 10.0 | 157.0 | 186.7 | 1,336.8 | 19.0 | 1,511.7 | 0.0 | 9.5 | 0.0 | 0.0 |
| Izard | 398.3 | 2,635.3 | 21.9 | 187.5 | 277.8 | 1,485.0 | 98.6 | 962.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jackson | 10.3 | 966.5 | 0.0 | 55.9 | 10.3 | 738.6 | 0.0 | 172.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 784.8 | 4,100.4 | 36.6 | 184.5 | 388.3 | 904.5 | 359.8 | 2,657.8 | 0.0 | 311.1 | 0.0 | 42.5 |
| Johnson | 637.2 | 5,181.1 | 45.2 | 237.7 | 288.0 | 2,121.6 | 304.0 | 2,680.0 | 0.0 | 141.7 | 0.0 | 0.0 |

Table 49. – *Wood and bark dry weight of crowns in live trees on timberland by county and height class, Arkansas, 1988*[*] – *Continued*

| County | Height class in feet[†] (*from 1-foot stump to treetop*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All classes | | <20 | | 20 - 59 | | 60 - 99 | | 100 - 139 | | ≥140 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 1,484.1 | 2,592.9 | 45.6 | 181.7 | 510.6 | 960.9 | 899.0 | 1,429.8 | 28.9 | 20.5 | 0.0 | 0.0 |
| Lawrence | 15.2 | 1,892.7 | 2.2 | 51.0 | 13.0 | 436.4 | 0.0 | 912.5 | 0.0 | 492.9 | 0.0 | 0.0 |
| Lee | 12.3 | 3,493.4 | 0.0 | 51.2 | 0.0 | 395.3 | 12.3 | 2,473.4 | 0.0 | 573.5 | 0.0 | 0.0 |
| Lincoln | 419.6 | 2,712.0 | 17.4 | 106.0 | 135.6 | 544.3 | 266.6 | 1,753.6 | 0.0 | 308.2 | 0.0 | 0.0 |
| Little River | 899.8 | 2,016.8 | 31.4 | 80.6 | 244.9 | 645.4 | 471.2 | 1,277.2 | 152.2 | 13.6 | 0.0 | 0.0 |
| Logan | 730.0 | 2,460.6 | 36.7 | 148.5 | 469.6 | 1,405.8 | 223.6 | 819.2 | 0.0 | 87.2 | 0.0 | 0.0 |
| Lonoke | 54.4 | 1,698.0 | 0.0 | 43.0 | 17.8 | 306.5 | 36.6 | 1,308.5 | 0.0 | 40.0 | 0.0 | 0.0 |
| Madison | 89.9 | 7,486.5 | 15.5 | 406.7 | 57.9 | 3,055.2 | 16.5 | 3,693.3 | 0.0 | 331.2 | 0.0 | 0.0 |
| Marion | 130.7 | 2,851.6 | 18.8 | 156.0 | 104.2 | 1,393.1 | 7.8 | 1,285.6 | 0.0 | 16.9 | 0.0 | 0.0 |
| Miller | 559.8 | 2,271.3 | 16.1 | 132.5 | 194.8 | 873.6 | 348.9 | 1,220.6 | 0.0 | 44.6 | 0.0 | 0.0 |
| Mississippi | 30.4 | 755.5 | 0.0 | 44.3 | 0.0 | 126.6 | 16.2 | 462.8 | 14.1 | 106.9 | 0.0 | 14.9 |
| Monroe | 165.6 | 4,582.1 | 0.3 | 113.0 | 39.7 | 1,022.0 | 84.1 | 2,968.4 | 37.3 | 478.7 | 4.2 | 0.0 |
| Montgomery | 2,191.4 | 4,444.1 | 44.2 | 329.7 | 717.9 | 2,668.8 | 1,419.6 | 1,445.6 | 9.7 | 0.0 | 0.0 | 0.0 |
| Nevada | 1,816.0 | 4,239.3 | 66.7 | 257.8 | 440.2 | 973.9 | 1,239.3 | 2,418.0 | 69.8 | 589.6 | 0.0 | 0.0 |
| Newton | 337.1 | 8,502.2 | 24.9 | 420.8 | 242.9 | 3,320.3 | 69.3 | 4,695.7 | 0.0 | 65.3 | 0.0 | 0.0 |
| Ouachita | 2,284.5 | 5,339.7 | 94.2 | 180.2 | 621.1 | 1,224.9 | 1,447.6 | 3,186.6 | 121.6 | 748.0 | 0.0 | 0.0 |
| Perry | 1,008.8 | 1,887.4 | 85.3 | 158.2 | 539.5 | 1,073.0 | 383.9 | 644.8 | 0.0 | 11.5 | 0.0 | 0.0 |
| Phillips | 11.8 | 2,992.3 | 8.3 | 60.2 | 0.0 | 391.6 | 3.4 | 2,043.8 | 0.0 | 496.8 | 0.0 | 0.0 |
| Pike | 1,301.0 | 1,583.4 | 100.1 | 193.2 | 528.9 | 558.1 | 656.5 | 823.5 | 15.6 | 8.5 | 0.0 | 0.0 |
| Poinsett | 21.1 | 2,099.1 | 0.0 | 30.8 | 1.9 | 307.3 | 19.1 | 1,338.7 | 0.0 | 422.3 | 0.0 | 0.0 |
| Polk | 1,084.3 | 4,474.9 | 60.5 | 364.4 | 517.6 | 2,934.3 | 506.3 | 1,162.4 | 0.0 | 13.9 | 0.0 | 0.0 |
| Pope | 718.4 | 5,759.6 | 43.1 | 228.4 | 355.3 | 2,174.7 | 306.0 | 3,298.4 | 14.1 | 58.1 | 0.0 | 0.0 |
| Prairie | 62.5 | 3,608.3 | 1.8 | 58.8 | 4.4 | 601.0 | 53.2 | 2,549.7 | 3.1 | 398.8 | 0.0 | 0.0 |
| Pulaski | 429.6 | 2,508.1 | 19.1 | 158.3 | 180.2 | 1,119.6 | 230.3 | 1,189.2 | 0.0 | 41.0 | 0.0 | 0.0 |
| Randolph | 42.1 | 3,108.0 | 11.2 | 120.9 | 18.4 | 1,375.5 | 12.5 | 1,371.2 | 0.0 | 240.4 | 0.0 | 0.0 |
| St. Francis | 1.5 | 1,780.5 | 0.0 | 68.8 | 1.5 | 369.6 | 0.0 | 1,037.2 | 0.0 | 305.1 | 0.0 | 0.0 |
| Saline | 1,037.3 | 4,243.2 | 64.0 | 263.4 | 434.5 | 1,540.8 | 538.8 | 2,407.5 | 0.0 | 31.5 | 0.0 | 0.0 |
| Scott | 2,453.0 | 4,556.0 | 59.4 | 355.5 | 1,052.2 | 2,968.9 | 1,341.4 | 1,217.7 | 0.0 | 13.9 | 0.0 | 0.0 |
| Searcy | 159.8 | 5,178.5 | 17.7 | 274.9 | 112.0 | 2,951.3 | 30.2 | 1,870.0 | 0.0 | 82.4 | 0.0 | 0.0 |
| Sebastian | 75.2 | 1,450.7 | 6.8 | 172.5 | 68.4 | 1,040.3 | 0.0 | 237.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 597.9 | 3,705.0 | 43.8 | 160.5 | 195.2 | 942.6 | 207.6 | 1,878.3 | 151.3 | 723.6 | 0.0 | 0.0 |
| Sharp | 122.7 | 2,592.2 | 20.1 | 225.0 | 102.7 | 1,561.3 | 0.0 | 805.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stone | 383.0 | 5,459.4 | 36.0 | 347.2 | 206.0 | 2,608.0 | 131.0 | 2,456.0 | 10.0 | 48.3 | 0.0 | 0.0 |
| Union | 3,362.3 | 8,779.1 | 111.8 | 350.3 | 822.9 | 1,454.7 | 2,002.8 | 5,777.6 | 424.8 | 1,196.4 | 0.0 | 0.0 |
| Van Buren | 538.0 | 4,874.5 | 40.1 | 275.6 | 408.8 | 3,041.5 | 89.2 | 1,557.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Washington | 117.2 | 4,474.4 | 19.3 | 259.6 | 89.1 | 2,411.7 | 8.7 | 1,706.5 | 0.0 | 96.7 | 0.0 | 0.0 |
| White | 179.6 | 4,361.7 | 24.5 | 123.0 | 128.9 | 1,678.3 | 26.3 | 2,175.5 | 0.0 | 385.0 | 0.0 | 0.0 |
| Woodruff | 51.5 | 1,608.7 | 3.0 | 45.7 | 4.6 | 386.8 | 41.2 | 1,002.8 | 2.6 | 173.3 | 0.0 | 0.0 |
| Yell | 1,491.1 | 4,372.9 | 74.1 | 251.7 | 718.6 | 2,087.5 | 698.4 | 1,881.0 | 0.0 | 152.6 | 0.0 | 0.0 |
| All counties | 53,955.3 | 262,222.8 | 2,628.9 | 12,943.5 | 20,730.0 | 94,060.9 | 28,466.0 | 136,816.3 | 2,126.2 | 18,313.2 | 4.2 | 89.0 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Heights measured only trees on trees ≥5.0 inches in d.b.h. All trees ≥1.0 inch in d.b.h. but <5.0 inches in d.b.h. are placed in <20-foot class.
[‡]Softwood species.
[§]Hardwood species.

Table 50. – *Wood and bark fresh weight of trees on timberland by county and tree class, Arkansas, 1988*[*]

| County | All trees | | Tree class: Growing stock[†] | | Rough and rotten[†] | | Salvable dead[†] | | Nonsalvable dead[†] | | Sapling[‡] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 1,053.6 | 50,581.8 | 850.6 | 36,519.7 | 174.3 | 3,519.6 | 0.0 | 370.3 | 28.7 | 5,783.4 | 0.0 | 4,388.9 |
| Ashley | 36,594.7 | 27,747.1 | 32,122.8 | 16,872.2 | 426.0 | 3,134.1 | 35.4 | 96.5 | 1,115.6 | 2,075.1 | 2,894.9 | 5,569.2 |
| Baxter | 3,671.4 | 28,597.2 | 2,457.7 | 17,322.7 | 165.3 | 3,922.2 | 94.2 | 96.2 | 47.3 | 2,030.4 | 906.8 | 5,225.8 |
| Benton | 374.2 | 32,037.1 | 279.8 | 22,288.3 | 0.0 | 3,475.6 | 0.0 | 659.8 | 33.7 | 1,153.1 | 60.7 | 4,460.2 |
| Boone | 655.3 | 19,520.6 | 184.4 | 12,448.9 | 16.2 | 3,067.7 | 0.0 | 44.8 | 0.0 | 1,385.5 | 454.7 | 2,573.7 |
| Bradley | 25,953.9 | 41,822.5 | 22,536.3 | 27,786.5 | 298.1 | 3,435.9 | 41.6 | 40.9 | 1,106.6 | 3,744.9 | 1,971.3 | 6,814.3 |
| Calhoun | 27,257.0 | 30,228.4 | 21,407.9 | 19,306.6 | 766.4 | 2,539.7 | 52.8 | 203.0 | 944.1 | 1,587.6 | 4,085.7 | 6,591.5 |
| Carroll | 1,563.3 | 23,609.1 | 912.0 | 13,609.9 | 80.7 | 4,871.4 | 0.0 | 80.2 | 57.1 | 1,309.8 | 513.4 | 3,737.9 |
| Chicot | 49.5 | 17,992.8 | 49.5 | 12,593.0 | 0.0 | 2,821.3 | 0.0 | 0.0 | 0.0 | 1,687.9 | 0.0 | 890.7 |
| Clark | 30,717.8 | 39,980.1 | 24,063.2 | 25,537.8 | 853.5 | 3,428.1 | 0.0 | 51.9 | 1,424.9 | 2,601.2 | 4,376.1 | 8,361.1 |
| Clay | 296.4 | 19,206.7 | 44.5 | 14,264.8 | 39.4 | 1,292.6 | 0.0 | 478.0 | 111.3 | 1,563.4 | 101.2 | 1,608.0 |
| Cleburne | 9,516.9 | 21,803.4 | 7,088.0 | 13,122.1 | 116.3 | 1,626.7 | 0.0 | 75.4 | 446.6 | 2,293.8 | 1,865.9 | 4,685.5 |
| Cleveland | 30,836.3 | 44,396.1 | 24,889.1 | 32,658.7 | 1,327.0 | 2,820.2 | 53.9 | 40.7 | 1,976.9 | 4,370.5 | 2,589.3 | 4,506.1 |
| Columbia | 35,059.1 | 43,874.2 | 28,474.5 | 27,847.9 | 859.3 | 4,300.0 | 0.0 | 130.2 | 1,477.4 | 3,134.7 | 4,248.0 | 8,461.4 |
| Conway | 4,888.5 | 16,755.8 | 3,954.7 | 10,087.2 | 279.8 | 1,707.3 | 0.0 | 44.6 | 0.0 | 1,656.8 | 653.9 | 3,259.8 |
| Craighead | 879.9 | 10,173.1 | 744.5 | 6,118.5 | 54.5 | 1,634.1 | 0.0 | 0.0 | 80.9 | 1,552.5 | 0.0 | 868.0 |
| Crawford | 4,524.4 | 33,001.6 | 3,408.8 | 22,048.0 | 254.4 | 3,453.3 | 38.7 | 109.5 | 0.0 | 2,796.0 | 822.6 | 4,594.9 |
| Crittenden | 62.1 | 6,823.9 | 62.1 | 5,198.1 | 0.0 | 545.0 | 0.0 | 114.9 | 0.0 | 669.4 | 0.0 | 296.4 |
| Cross | 0.0 | 11,262.5 | 0.0 | 8,028.8 | 0.0 | 1,423.3 | 0.0 | 0.0 | 0.0 | 657.4 | 0.0 | 1,153.0 |
| Dallas | 30,711.1 | 31,527.9 | 24,096.5 | 20,117.8 | 435.1 | 2,889.7 | 0.0 | 0.0 | 1,243.3 | 2,058.9 | 4,936.2 | 6,461.6 |
| Desha | 1,438.3 | 38,526.0 | 1,279.7 | 28,505.4 | 158.5 | 3,900.7 | 0.0 | 0.0 | 0.0 | 4,120.9 | 0.0 | 1,999.0 |
| Drew | 27,189.4 | 37,870.4 | 21,401.8 | 22,283.5 | 1,182.1 | 5,910.4 | 59.3 | 47.7 | 1,580.5 | 3,169.2 | 2,965.7 | 6,459.5 |
| Faulkner | 1,840.3 | 19,725.2 | 1,152.0 | 11,498.7 | 115.4 | 2,852.5 | 49.2 | 27.1 | 75.8 | 1,679.3 | 447.9 | 3,667.6 |
| Franklin | 5,179.2 | 32,463.9 | 3,982.3 | 19,107.1 | 106.8 | 4,474.7 | 0.0 | 625.5 | 97.6 | 3,599.6 | 992.5 | 4,656.9 |
| Fulton | 2,634.1 | 19,606.2 | 2,001.2 | 10,309.0 | 91.9 | 3,601.0 | 110.1 | 82.9 | 39.8 | 1,366.9 | 391.1 | 4,246.4 |
| Garland | 17,282.3 | 25,093.1 | 13,309.2 | 13,635.7 | 131.2 | 2,848.7 | 292.1 | 0.0 | 387.3 | 2,213.4 | 3,162.6 | 6,395.3 |
| Grant | 24,285.4 | 40,084.7 | 18,095.0 | 27,176.0 | 679.0 | 2,700.5 | 105.6 | 0.0 | 1,255.5 | 3,822.2 | 4,150.3 | 6,386.0 |
| Greene | 807.1 | 10,418.7 | 793.1 | 7,352.2 | 0.0 | 1,037.8 | 0.0 | 96.8 | 0.0 | 758.3 | 13.9 | 1,173.6 |
| Hempstead | 24,236.1 | 30,580.7 | 19,715.1 | 19,958.1 | 297.3 | 2,862.8 | 117.3 | 345.8 | 1,415.3 | 2,167.3 | 2,691.1 | 5,246.8 |
| Hot Springs | 12,714.9 | 24,157.5 | 9,308.7 | 14,264.7 | 460.5 | 2,787.8 | 0.0 | 47.3 | 902.2 | 2,351.5 | 2,043.4 | 4,706.2 |
| Howard | 14,751.3 | 17,261.6 | 9,566.5 | 10,346.7 | 87.3 | 1,578.9 | 137.4 | 106.7 | 661.0 | 1,209.4 | 4,299.0 | 4,019.9 |
| Independence | 3,689.4 | 24,228.6 | 3,063.9 | 15,238.0 | 97.0 | 2,886.3 | 0.0 | 53.4 | 119.0 | 1,993.0 | 409.4 | 4,057.9 |
| Izard | 6,567.6 | 21,846.9 | 5,298.0 | 12,758.5 | 108.9 | 3,096.5 | 49.3 | 0.0 | 229.1 | 1,524.1 | 882.2 | 4,467.8 |
| Jackson | 70.6 | 9,477.5 | 0.0 | 4,729.0 | 70.6 | 770.5 | 0.0 | 0.0 | 0.0 | 2,035.4 | 0.0 | 1,942.6 |
| Jefferson | 11,582.0 | 33,631.3 | 9,175.5 | 23,775.5 | 162.1 | 1,206.2 | 0.0 | 213.5 | 632.8 | 3,575.0 | 1,611.5 | 4,861.1 |
| Johnson | 10,482.7 | 42,692.3 | 8,616.7 | 26,844.5 | 245.2 | 4,392.7 | 0.0 | 104.6 | 60.6 | 4,727.5 | 1,560.2 | 6,623.0 |

Table 50. – *Wood and bark fresh weight of trees on timberland by county and tree class, Arkansas, 1988* – Continued*

| County | All trees | | Tree class: Growing stock† | | Rough and rotten† | | Salvable dead† | | Nonsalvable dead† | | Sapling‡ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 20,568.9 | 22,955.5 | 17,350.7 | 15,008.6 | 106.4 | 1,704.6 | 215.0 | 189.2 | 215.9 | 1,272.6 | 2,680.8 | 4,780.5 |
| Lawrence | 273.0 | 13,211.7 | 125.7 | 8,222.2 | 30.1 | 2,362.7 | 0.0 | 0.0 | 45.7 | 1,080.2 | 71.5 | 1,546.6 |
| Lee | 176.4 | 28,336.5 | 176.4 | 19,566.3 | 0.0 | 2,355.0 | 0.0 | 58.0 | 0.0 | 4,879.5 | 0.0 | 1,477.7 |
| Lincoln | 6,263.7 | 23,669.4 | 5,054.1 | 15,904.4 | 163.1 | 1,588.0 | 0.0 | 0.0 | 422.1 | 2,948.1 | 624.4 | 3,228.9 |
| Little River | 12,329.0 | 16,700.9 | 10,393.3 | 10,820.3 | 422.2 | 2,419.7 | 32.2 | 0.0 | 305.9 | 1,063.3 | 1,175.4 | 2,397.7 |
| Logan | 12,297.7 | 21,261.4 | 10,027.6 | 11,030.6 | 343.9 | 3,434.9 | 0.0 | 107.9 | 291.5 | 2,940.3 | 1,634.7 | 3,747.8 |
| Lonoke | 657.9 | 14,821.4 | 436.0 | 8,813.8 | 221.9 | 2,162.3 | 0.0 | 186.4 | 0.0 | 2,470.9 | 0.0 | 1,187.9 |
| Madison | 1,910.7 | 59,083.1 | 1,059.5 | 36,965.3 | 109.9 | 6,951.2 | 145.7 | 217.3 | 72.3 | 4,147.5 | 523.3 | 10,801.9 |
| Marion | 2,054.9 | 21,212.8 | 1,365.0 | 13,153.7 | 77.3 | 3,653.4 | 0.0 | 109.0 | 0.0 | 587.2 | 612.5 | 3,709.4 |
| Miller | 8,733.4 | 18,788.7 | 7,355.0 | 11,139.7 | 360.8 | 3,094.6 | 50.8 | 68.3 | 349.2 | 1,151.2 | 617.5 | 3,334.8 |
| Mississippi | 338.9 | 5,610.9 | 294.0 | 3,632.0 | 44.9 | 382.9 | 0.0 | 40.1 | 0.0 | 497.6 | 0.0 | 1,058.3 |
| Monroe | 2,200.9 | 33,757.3 | 2,085.2 | 23,850.5 | 60.5 | 3,207.9 | 0.0 | 341.2 | 0.0 | 2,934.1 | 55.3 | 3,423.6 |
| Montgomery | 36,804.7 | 37,589.3 | 32,079.3 | 20,770.0 | 990.0 | 4,828.8 | 28.6 | 305.2 | 1,401.9 | 3,643.8 | 2,304.9 | 8,041.5 |
| Nevada | 27,719.0 | 35,920.6 | 22,636.3 | 23,122.2 | 785.4 | 3,898.1 | 201.3 | 312.7 | 1,044.8 | 1,783.5 | 3,051.1 | 6,804.1 |
| Newton | 5,370.0 | 67,564.8 | 4,332.0 | 42,103.7 | 86.4 | 9,298.1 | 30.0 | 437.3 | 70.3 | 3,995.9 | 851.3 | 11,729.7 |
| Ouachita | 31,837.6 | 45,442.6 | 25,847.6 | 34,038.7 | 1,423.1 | 3,356.2 | 102.8 | 0.0 | 913.2 | 3,098.5 | 3,550.8 | 4,949.2 |
| Perry | 17,462.2 | 16,184.0 | 13,464.4 | 8,847.4 | 413.1 | 1,547.2 | 92.3 | 50.0 | 475.5 | 1,252.9 | 3,016.9 | 4,486.3 |
| Phillips | 225.5 | 24,707.2 | 44.1 | 14,965.6 | 0.0 | 3,403.1 | 0.0 | 199.0 | 0.0 | 4,426.7 | 181.5 | 1,712.9 |
| Pike | 21,579.1 | 15,907.0 | 15,615.8 | 7,618.4 | 1,098.4 | 1,798.0 | 60.9 | 121.7 | 1,051.7 | 1,391.9 | 3,752.3 | 4,977.0 |
| Poinsett | 255.0 | 15,195.7 | 208.5 | 10,672.9 | 46.5 | 1,531.0 | 0.0 | 74.6 | 0.0 | 2,071.1 | 0.0 | 846.0 |
| Polk | 18,817.6 | 37,975.1 | 14,899.1 | 19,880.7 | 543.0 | 5,903.3 | 142.9 | 236.2 | 742.5 | 2,375.4 | 2,490.1 | 9,579.6 |
| Pope | 12,580.4 | 50,252.4 | 10,312.4 | 31,974.3 | 135.4 | 3,745.1 | 67.4 | 472.1 | 451.1 | 6,495.8 | 1,614.1 | 7,565.1 |
| Prairie | 772.2 | 26,244.8 | 604.1 | 18,883.2 | 98.9 | 4,131.5 | 0.0 | 173.4 | 0.0 | 1,108.0 | 69.2 | 1,948.7 |
| Pulaski | 7,771.8 | 21,726.6 | 6,103.0 | 13,094.6 | 100.7 | 2,010.1 | 50.5 | 38.0 | 837.6 | 2,493.6 | 680.0 | 4,090.2 |
| Randolph | 807.0 | 23,471.3 | 227.5 | 13,695.9 | 145.9 | 4,557.8 | 0.0 | 449.7 | 0.0 | 1,578.5 | 433.5 | 3,189.3 |
| St. Francis | 31.8 | 14,076.9 | 31.8 | 8,598.3 | 0.0 | 2,128.9 | 0.0 | 0.0 | 0.0 | 1,319.7 | 0.0 | 2,030.0 |
| Saline | 17,632.9 | 35,025.4 | 13,881.9 | 22,499.2 | 202.0 | 2,620.8 | 194.4 | 136.9 | 782.4 | 2,835.1 | 2,572.3 | 6,933.4 |
| Scott | 42,137.2 | 38,332.2 | 36,585.5 | 18,263.4 | 972.2 | 7,235.2 | 167.8 | 269.5 | 1,655.3 | 3,313.5 | 2,756.3 | 9,250.6 |
| Searcy | 2,771.3 | 39,891.2 | 1,912.8 | 25,792.5 | 101.5 | 5,253.0 | 42.1 | 251.5 | 108.0 | 1,305.8 | 606.9 | 7,288.4 |
| Sebastian | 1,195.4 | 14,389.1 | 895.1 | 4,921.0 | 70.4 | 3,050.8 | 0.0 | 0.0 | 0.0 | 2,311.4 | 229.9 | 4,105.9 |
| Sevier | 9,806.0 | 29,105.6 | 6,912.5 | 20,509.5 | 240.4 | 2,598.5 | 0.0 | 64.4 | 755.0 | 1,685.2 | 1,898.0 | 4,248.0 |
| Sharp | 1,965.6 | 24,736.8 | 1,056.0 | 11,776.1 | 69.2 | 3,586.5 | 67.5 | 85.6 | 86.3 | 3,092.9 | 686.5 | 6,195.6 |
| Stone | 6,595.6 | 44,205.4 | 4,981.4 | 27,805.6 | 182.1 | 4,379.2 | 0.0 | 435.6 | 34.5 | 2,424.6 | 1,397.7 | 9,160.4 |
| Union | 49,387.8 | 71,892.6 | 40,716.8 | 49,122.5 | 1,297.9 | 6,785.4 | 198.6 | 128.3 | 2,387.7 | 5,164.3 | 4,786.8 | 10,692.1 |
| Van Buren | 8,710.1 | 38,141.6 | 6,706.9 | 23,986.1 | 299.9 | 4,298.7 | 0.0 | 89.6 | 149.4 | 2,716.4 | 1,554.0 | 7,050.8 |
| Washington | 1,839.8 | 38,096.2 | 1,202.6 | 20,634.0 | 135.7 | 5,871.5 | 0.0 | 240.1 | 73.4 | 4,486.5 | 428.2 | 6,864.1 |
| White | 2,884.3 | 33,331.7 | 2,189.8 | 23,772.3 | 151.9 | 2,388.6 | 0.0 | 97.8 | 0.0 | 3,415.3 | 542.6 | 3,657.8 |
| Woodruff | 1,099.2 | 13,114.7 | 722.8 | 8,825.7 | 65.4 | 1,589.9 | 0.0 | 227.3 | 137.6 | 1,347.4 | 173.4 | 1,124.4 |
| Yell | 25,589.5 | 39,217.9 | 21,006.3 | 21,582.2 | 434.8 | 4,795.3 | 264.4 | 402.2 | 933.7 | 4,794.3 | 2,950.4 | 7,644.0 |
| All counties | 830,869.6 | 2,149,754.5 | 665,284.2 | 1,357,423.6 | 22,171.8 | 242,723.6 | 3,392.3 | 11,004.2 | 33,345.6 | 186,325.6 | 106,675.6 | 352,277.7 |

*Numbers in columns and rows may not total due to rounding.
†Includes trees ≥5.0 inches in d.b.h.
‡Includes growing-stock, rough and rotten, and nonsalvable dead trees ≥1.0 and <5.0 inches in d.b.h.
§Softwood species.
¶Hardwood species.

Table 51. – *Wood and bark fresh weight of stems in trees on timberland by county and tree class, Arkansas, 1988**

| County | All trees | | Tree class: Growing stock† | | Rough and rotten† | | Salvable dead† | | Nonsalvable dead† | | Sapling‡ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 860.2 | 36,932.2 | 693.4 | 26,348.7 | 141.8 | 2,376.5 | 0.0 | 278.5 | 25.0 | 4,244.7 | 0.0 | 3,683.8 |
| Ashley | 30,737.4 | 20,622.6 | 26,899.6 | 12,315.1 | 326.0 | 2,097.2 | 27.7 | 60.3 | 909.6 | 1,504.6 | 2,574.6 | 4,645.3 |
| Baxter | 3,171.6 | 21,278.4 | 2,096.6 | 12,665.6 | 131.4 | 2,768.9 | 84.2 | 73.7 | 42.3 | 1,461.6 | 817.1 | 4,308.5 |
| Benton | 313.9 | 23,902.9 | 239.4 | 16,306.9 | 0.0 | 2,545.4 | 0.0 | 487.2 | 21.6 | 866.4 | 52.9 | 3,697.0 |
| Boone | 571.9 | 14,217.6 | 150.3 | 8,953.4 | 13.8 | 2,084.4 | 0.0 | 32.3 | 0.0 | 1,004.1 | 407.8 | 2,143.4 |
| Bradley | 21,882.1 | 31,464.0 | 19,032.7 | 20,639.4 | 213.6 | 2,353.0 | 35.2 | 34.2 | 887.2 | 2,784.5 | 1,713.4 | 5,652.9 |
| Calhoun | 22,709.0 | 22,832.1 | 17,769.1 | 14,353.1 | 548.7 | 1,680.8 | 45.3 | 143.6 | 754.7 | 1,132.0 | 3,591.2 | 5,522.6 |
| Carroll | 1,333.4 | 17,720.1 | 769.6 | 10,122.5 | 65.8 | 3,463.7 | 0.0 | 57.5 | 35.3 | 948.9 | 462.7 | 3,127.5 |
| Chicot | 43.9 | 13,018.6 | 43.9 | 9,023.4 | 0.0 | 2,006.1 | 0.0 | 0.0 | 0.0 | 1,252.0 | 0.0 | 737.0 |
| Clark | 25,817.1 | 30,328.0 | 20,238.1 | 19,072.0 | 589.7 | 2,413.0 | 0.0 | 40.0 | 1,148.9 | 1,848.3 | 3,840.4 | 6,954.7 |
| Clay | 228.5 | 14,383.9 | 40.9 | 10,616.8 | 27.4 | 900.7 | 0.0 | 337.0 | 77.6 | 1,173.5 | 82.6 | 1,356.0 |
| Cleburne | 8,183.4 | 16,351.6 | 6,078.9 | 9,519.4 | 102.5 | 1,155.4 | 0.0 | 48.5 | 325.4 | 1,697.6 | 1,676.6 | 3,930.7 |
| Cleveland | 25,768.3 | 32,944.2 | 20,990.4 | 24,189.3 | 964.1 | 1,802.3 | 46.4 | 30.6 | 1,509.4 | 3,184.3 | 2,258.0 | 3,737.6 |
| Columbia | 29,294.0 | 33,440.3 | 23,772.8 | 20,957.9 | 613.7 | 2,915.2 | 0.0 | 100.9 | 1,158.7 | 2,361.8 | 3,748.9 | 7,104.7 |
| Conway | 4,170.9 | 12,726.6 | 3,345.6 | 7,482.2 | 237.4 | 1,259.1 | 0.0 | 28.9 | 0.0 | 1,238.7 | 587.8 | 2,717.7 |
| Craighead | 782.8 | 7,496.9 | 661.9 | 4,510.3 | 48.0 | 1,191.4 | 0.0 | 0.0 | 72.9 | 1,074.6 | 0.0 | 720.7 |
| Crawford | 3,815.0 | 24,660.7 | 2,848.6 | 16,241.6 | 193.0 | 2,522.4 | 30.5 | 80.7 | 0.0 | 2,079.9 | 743.0 | 3,736.2 |
| Crittenden | 50.3 | 5,191.9 | 50.3 | 3,931.5 | 0.0 | 399.6 | 0.0 | 90.0 | 0.0 | 530.5 | 0.0 | 240.3 |
| Cross | 0.0 | 8,104.0 | 0.0 | 5,736.5 | 0.0 | 909.1 | 0.0 | 0.0 | 0.0 | 498.5 | 0.0 | 959.8 |
| Dallas | 25,872.5 | 23,809.4 | 20,254.8 | 14,956.3 | 318.0 | 1,974.3 | 0.0 | 0.0 | 942.3 | 1,527.7 | 4,357.3 | 5,351.1 |
| Desha | 1,201.9 | 28,667.7 | 1,072.6 | 21,111.7 | 129.3 | 2,815.7 | 0.0 | 0.0 | 0.0 | 3,085.6 | 0.0 | 1,654.7 |
| Drew | 22,872.4 | 28,438.1 | 18,033.9 | 16,453.4 | 904.9 | 4,146.0 | 50.0 | 36.5 | 1,287.0 | 2,356.7 | 2,596.6 | 5,445.4 |
| Faulkner | 1,518.8 | 14,828.9 | 936.8 | 8,417.3 | 92.7 | 2,081.8 | 32.5 | 16.2 | 52.5 | 1,243.2 | 404.3 | 3,070.5 |
| Franklin | 4,364.0 | 24,466.7 | 3,343.6 | 14,299.3 | 94.0 | 3,154.5 | 0.0 | 441.2 | 53.3 | 2,764.9 | 873.0 | 3,806.8 |
| Fulton | 2,219.6 | 14,771.6 | 1,674.4 | 7,566.7 | 75.2 | 2,568.6 | 85.6 | 62.8 | 33.4 | 1,029.6 | 351.1 | 3,543.9 |
| Garland | 14,773.4 | 18,859.7 | 11,315.4 | 9,984.0 | 95.7 | 1,926.9 | 231.7 | 0.0 | 309.0 | 1,629.2 | 2,821.5 | 5,319.6 |
| Grant | 20,016.1 | 30,590.7 | 14,854.0 | 20,431.6 | 468.8 | 1,887.3 | 76.0 | 0.0 | 959.2 | 2,932.5 | 3,658.1 | 5,339.2 |
| Greene | 698.4 | 7,772.6 | 686.1 | 5,390.2 | 0.0 | 720.0 | 0.0 | 77.6 | 0.0 | 597.7 | 12.3 | 987.0 |
| Hempstead | 20,437.3 | 23,096.8 | 16,628.5 | 14,934.5 | 205.8 | 1,951.2 | 96.7 | 255.5 | 1,110.0 | 1,632.5 | 2,396.3 | 4,323.1 |
| Hot Springs | 10,588.6 | 18,272.3 | 7,694.9 | 10,735.2 | 326.7 | 1,831.3 | 0.0 | 33.4 | 749.8 | 1,710.8 | 1,817.1 | 3,961.6 |
| Howard | 12,475.7 | 13,236.4 | 7,915.2 | 7,751.4 | 70.8 | 1,086.6 | 116.4 | 67.7 | 546.4 | 955.6 | 3,826.8 | 3,375.1 |
| Independence | 3,169.9 | 18,150.6 | 2,615.7 | 11,252.9 | 85.2 | 2,056.7 | 0.0 | 44.0 | 100.1 | 1,465.4 | 368.9 | 3,331.6 |
| Izard | 5,600.3 | 16,562.3 | 4,489.9 | 9,374.0 | 74.7 | 2,244.4 | 44.1 | 0.0 | 195.9 | 1,189.3 | 795.8 | 3,754.6 |
| Jackson | 53.2 | 7,090.8 | 0.0 | 3,436.9 | 53.2 | 565.4 | 0.0 | 0.0 | 0.0 | 1,514.0 | 0.0 | 1,574.5 |
| Jefferson | 9,712.1 | 25,150.0 | 7,644.0 | 17,440.3 | 125.7 | 857.1 | 0.0 | 157.4 | 509.0 | 2,635.0 | 1,433.4 | 4,060.2 |
| Johnson | 9,006.1 | 31,940.0 | 7,365.3 | 19,803.5 | 188.0 | 3,081.2 | 0.0 | 73.7 | 48.3 | 3,484.4 | 1,404.5 | 5,497.2 |

Table 51. – *Wood and bark fresh weight of stems in trees on timberland by county and tree class, Arkansas, 1988*[*] – *Continued*

| County | All trees | | Tree class: Growing stock[†] | | Rough and rotten[†] | | Salvable dead[†] | | Nonsalvable dead[†] | | Sapling[‡] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 17,196.1 | 17,431.8 | 14,388.8 | 11,206.0 | 76.9 | 1,206.2 | 167.2 | 146.0 | 177.2 | 917.4 | 2,385.9 | 3,956.2 |
| Lawrence | 232.1 | 9,422.4 | 103.0 | 5,843.8 | 23.6 | 1,541.0 | 0.0 | 0.0 | 40.9 | 731.8 | 64.6 | 1,305.8 |
| Lee | 154.4 | 20,979.6 | 154.4 | 14,362.7 | 0.0 | 1,683.1 | 0.0 | 35.0 | 0.0 | 3,671.1 | 0.0 | 1,227.7 |
| Lincoln | 5,272.2 | 17,592.6 | 4,239.1 | 11,568.5 | 136.7 | 1,162.2 | 0.0 | 0.0 | 337.5 | 2,179.7 | 558.9 | 2,682.2 |
| Little River | 10,331.9 | 12,530.9 | 8,685.5 | 8,058.1 | 323.5 | 1,666.0 | 23.8 | 0.0 | 247.8 | 802.3 | 1,051.4 | 2,004.4 |
| Logan | 10,547.1 | 15,898.7 | 8,558.9 | 8,132.7 | 271.7 | 2,433.5 | 0.0 | 83.1 | 243.6 | 2,187.4 | 1,472.9 | 3,062.0 |
| Lonoke | 552.6 | 11,023.6 | 374.5 | 6,540.7 | 178.1 | 1,515.2 | 0.0 | 131.4 | 0.0 | 1,857.6 | 0.0 | 978.8 |
| Madison | 1,645.8 | 44,266.2 | 925.9 | 27,327.5 | 78.3 | 4,752.5 | 113.7 | 172.1 | 56.3 | 3,124.1 | 471.5 | 8,889.9 |
| Marion | 1,748.3 | 15,973.9 | 1,128.4 | 9,814.3 | 65.3 | 2,499.8 | 0.0 | 82.7 | 0.0 | 435.2 | 554.6 | 3,141.9 |
| Miller | 7,443.2 | 14,094.7 | 6,264.0 | 8,183.8 | 304.6 | 2,206.9 | 44.6 | 43.7 | 285.3 | 860.8 | 544.7 | 2,799.5 |
| Mississippi | 284.6 | 4,209.4 | 249.0 | 2,630.7 | 35.7 | 271.2 | 0.0 | 34.2 | 0.0 | 358.0 | 0.0 | 915.2 |
| Monroe | 1,884.5 | 25,022.7 | 1,794.5 | 17,370.5 | 41.3 | 2,357.1 | 0.0 | 255.1 | 0.0 | 2,167.9 | 48.8 | 2,872.1 |
| Montgomery | 31,466.9 | 28,245.6 | 27,625.1 | 15,194.0 | 688.4 | 3,416.3 | 14.8 | 226.9 | 1,076.3 | 2,746.6 | 2,062.4 | 6,661.8 |
| Nevada | 23,416.0 | 27,111.4 | 19,210.3 | 17,034.5 | 580.5 | 2,764.7 | 152.3 | 244.5 | 814.0 | 1,370.7 | 2,658.9 | 5,697.0 |
| Newton | 4,547.7 | 50,860.0 | 3,657.6 | 31,288.1 | 66.2 | 6,562.7 | 20.4 | 328.9 | 54.1 | 2,950.8 | 749.4 | 9,729.5 |
| Ouachita | 26,761.5 | 34,495.7 | 21,849.9 | 25,743.6 | 958.0 | 2,275.2 | 89.1 | 0.0 | 746.0 | 2,332.9 | 3,118.5 | 4,144.0 |
| Perry | 14,997.4 | 12,077.4 | 11,525.8 | 6,382.9 | 301.8 | 1,067.5 | 66.4 | 41.0 | 394.6 | 898.9 | 2,708.9 | 3,687.2 |
| Phillips | 183.6 | 18,114.6 | 37.9 | 11,134.7 | 0.0 | 2,227.2 | 0.0 | 156.3 | 0.0 | 3,181.2 | 145.6 | 1,415.2 |
| Pike | 18,374.0 | 12,221.7 | 13,242.0 | 5,710.8 | 850.2 | 1,237.3 | 33.4 | 92.7 | 884.4 | 1,045.1 | 3,364.0 | 4,135.8 |
| Poinsett | 217.3 | 10,999.4 | 174.2 | 7,577.6 | 43.1 | 1,092.8 | 0.0 | 54.3 | 0.0 | 1,571.9 | 0.0 | 702.7 |
| Polk | 16,154.7 | 28,591.2 | 12,756.6 | 14,661.7 | 418.3 | 4,047.6 | 120.5 | 182.3 | 617.2 | 1,749.5 | 2,242.2 | 7,950.0 |
| Pope | 10,805.5 | 37,798.4 | 8,838.8 | 23,750.8 | 103.5 | 2,602.0 | 49.7 | 334.7 | 374.8 | 4,820.2 | 1,438.6 | 6,290.6 |
| Prairie | 653.1 | 19,303.9 | 514.3 | 13,799.2 | 79.5 | 2,929.3 | 0.0 | 132.6 | 0.0 | 807.6 | 59.3 | 1,635.2 |
| Pulaski | 6,680.8 | 16,267.5 | 5,265.0 | 9,625.0 | 74.5 | 1,368.5 | 43.2 | 26.0 | 706.3 | 1,860.6 | 591.7 | 3,387.5 |
| Randolph | 689.6 | 17,352.6 | 196.1 | 10,092.5 | 117.8 | 3,094.9 | 0.0 | 344.1 | 0.0 | 1,149.5 | 375.7 | 2,671.6 |
| St. Francis | 29.1 | 10,464.0 | 29.1 | 6,269.1 | 0.0 | 1,455.2 | 0.0 | 0.0 | 0.0 | 1,027.9 | 0.0 | 1,711.7 |
| Saline | 15,086.4 | 26,211.0 | 11,834.4 | 16,422.8 | 154.9 | 1,795.5 | 163.9 | 108.3 | 646.5 | 2,120.6 | 2,286.8 | 5,763.9 |
| Scott | 36,218.5 | 28,666.3 | 31,472.3 | 13,343.1 | 758.3 | 4,979.7 | 144.5 | 176.2 | 1,356.9 | 2,419.8 | 2,486.5 | 7,747.5 |
| Searcy | 2,378.0 | 29,979.1 | 1,621.7 | 19,154.0 | 79.4 | 3,612.5 | 37.5 | 185.5 | 93.7 | 968.5 | 545.8 | 6,058.6 |
| Sebastian | 1,019.8 | 11,003.6 | 752.8 | 3,646.6 | 60.2 | 2,162.5 | 0.0 | 0.0 | 0.0 | 1,700.3 | 206.9 | 3,494.3 |
| Sevier | 8,218.9 | 21,841.9 | 5,805.3 | 15,127.3 | 172.7 | 1,853.7 | 0.0 | 48.5 | 594.9 | 1,289.0 | 1,646.0 | 3,523.3 |
| Sharp | 1,640.2 | 18,965.3 | 838.2 | 8,765.9 | 56.3 | 2,607.2 | 53.5 | 66.4 | 72.1 | 2,290.5 | 620.1 | 5,235.3 |
| Stone | 5,682.4 | 33,315.5 | 4,238.9 | 20,535.8 | 155.1 | 3,104.4 | 0.0 | 318.0 | 28.0 | 1,731.7 | 1,260.4 | 7,625.6 |
| Union | 41,495.4 | 53,536.7 | 34,382.6 | 36,149.9 | 935.3 | 4,691.7 | 160.8 | 103.6 | 1,865.0 | 3,675.2 | 4,151.7 | 8,916.3 |
| Van Buren | 7,410.0 | 28,410.8 | 5,652.8 | 17,592.5 | 245.9 | 2,961.7 | 0.0 | 62.4 | 117.2 | 2,016.0 | 1,394.1 | 5,778.1 |
| Washington | 1,557.3 | 28,585.6 | 995.8 | 15,151.1 | 115.2 | 4,275.0 | 0.0 | 184.3 | 63.9 | 3,278.1 | 382.4 | 5,697.0 |
| White | 2,462.1 | 24,683.0 | 1,868.4 | 17,334.2 | 127.6 | 1,726.2 | 0.0 | 72.9 | 0.0 | 2,502.5 | 466.1 | 3,047.2 |
| Woodruff | 949.5 | 9,852.1 | 650.3 | 6,645.4 | 51.6 | 1,124.1 | 0.0 | 182.1 | 108.4 | 964.0 | 139.2 | 936.5 |
| Yell | 21,940.0 | 29,608.8 | 17,979.6 | 15,962.9 | 312.7 | 3,377.0 | 230.6 | 286.9 | 770.9 | 3,628.8 | 2,646.1 | 6,353.1 |
| All counties | 702,642.8 | 1,610,330.8 | 562,128.8 | 1,001,460.0 | 16,568.1 | 169,500.8 | 2,732.3 | 8,132.8 | 26,638.9 | 138,032.0 | 94,574.8 | 293,205.2 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Includes trees ≥5.0 inches in d.b.h.
[‡]Includes growing-stock, rough and rotten, and nonsalvable dead trees ≥1.0 and <5.0 inches in d.b.h.
[§]Softwood species.
[¶]Hardwood species.

Table 52. – *Wood and bark fresh weight of crowns in trees on timberland by county and tree class, Arkansas, 1988*[*]

| County | All trees | | Tree class: Growing stock[†] | | Rough and rotten[†] | | Salvable dead[†] | | Nonsalvable dead[†] | | Sapling[‡] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 193.5 | 13,649.6 | 157.2 | 10,171.0 | 32.6 | 1,143.1 | 0.0 | 91.8 | 3.7 | 1,538.7 | 0.0 | 705.0 |
| Ashley | 5,857.3 | 7,124.5 | 5,223.3 | 4,557.1 | 100.0 | 1,036.9 | 7.7 | 36.1 | 206.0 | 570.5 | 320.3 | 923.9 |
| Baxter | 499.8 | 7,318.9 | 361.1 | 4,657.1 | 33.9 | 1,153.3 | 10.0 | 22.5 | 5.0 | 568.7 | 89.7 | 917.3 |
| Benton | 60.3 | 8,134.2 | 40.4 | 5,981.4 | 0.0 | 930.3 | 0.0 | 172.7 | 12.1 | 286.7 | 7.8 | 763.2 |
| Boone | 83.4 | 5,303.0 | 34.1 | 3,495.5 | 2.4 | 983.3 | 0.0 | 12.5 | 0.0 | 381.4 | 46.9 | 430.3 |
| Bradley | 4,071.8 | 10,358.5 | 3,503.6 | 7,147.1 | 84.5 | 1,082.9 | 6.4 | 6.7 | 219.4 | 960.4 | 257.9 | 1,161.4 |
| Calhoun | 4,547.9 | 7,396.3 | 3,638.8 | 4,953.6 | 217.7 | 858.9 | 7.5 | 59.4 | 189.4 | 455.6 | 494.5 | 1,068.8 |
| Carroll | 229.8 | 5,889.0 | 142.4 | 3,487.4 | 14.9 | 1,407.7 | 0.0 | 22.7 | 21.8 | 360.9 | 50.8 | 610.4 |
| Chicot | 5.5 | 4,974.3 | 5.5 | 3,569.5 | 0.0 | 815.2 | 0.0 | 0.0 | 0.0 | 435.9 | 0.0 | 153.7 |
| Clark | 4,900.7 | 9,652.1 | 3,825.1 | 6,465.8 | 263.8 | 1,015.1 | 0.0 | 11.9 | 276.1 | 752.9 | 535.7 | 1,406.4 |
| Clay | 67.9 | 4,822.8 | 3.5 | 3,647.9 | 12.1 | 391.9 | 0.0 | 141.0 | 33.8 | 389.9 | 18.6 | 252.0 |
| Cleburne | 1,333.5 | 5,451.9 | 1,009.1 | 3,602.7 | 13.8 | 471.2 | 0.0 | 26.8 | 121.2 | 596.3 | 189.3 | 754.8 |
| Cleveland | 5,067.9 | 11,452.0 | 3,898.8 | 8,469.4 | 362.8 | 1,017.8 | 7.5 | 10.1 | 467.5 | 1,186.2 | 331.3 | 768.5 |
| Columbia | 5,765.0 | 10,433.9 | 4,701.7 | 6,890.0 | 245.6 | 1,384.9 | 0.0 | 29.4 | 318.7 | 772.9 | 499.1 | 1,356.7 |
| Conway | 717.6 | 4,029.1 | 609.1 | 2,605.0 | 42.4 | 448.2 | 0.0 | 15.7 | 0.0 | 418.1 | 66.2 | 542.1 |
| Craighead | 97.1 | 2,676.2 | 82.5 | 1,608.2 | 6.6 | 442.8 | 0.0 | 0.0 | 8.0 | 478.0 | 0.0 | 147.3 |
| Crawford | 709.4 | 8,340.9 | 560.2 | 5,806.4 | 61.4 | 930.8 | 8.2 | 28.8 | 0.0 | 716.1 | 79.6 | 858.8 |
| Crittenden | 11.8 | 1,632.1 | 11.8 | 1,266.7 | 0.0 | 145.4 | 0.0 | 24.9 | 0.0 | 139.0 | 0.0 | 56.1 |
| Cross | 0.0 | 3,158.5 | 0.0 | 2,292.2 | 0.0 | 514.2 | 0.0 | 0.0 | 0.0 | 158.9 | 0.0 | 193.3 |
| Dallas | 4,838.6 | 7,718.5 | 3,841.6 | 5,161.5 | 117.1 | 915.4 | 0.0 | 0.0 | 301.0 | 531.1 | 578.9 | 1,110.5 |
| Desha | 236.4 | 9,858.3 | 207.1 | 7,393.7 | 29.3 | 1,085.0 | 0.0 | 0.0 | 0.0 | 1,035.3 | 0.0 | 344.3 |
| Drew | 4,317.0 | 9,432.2 | 3,367.9 | 5,830.1 | 277.2 | 1,764.4 | 9.3 | 11.2 | 293.5 | 812.5 | 369.1 | 1,014.1 |
| Faulkner | 321.5 | 4,896.3 | 215.1 | 3,081.5 | 22.7 | 770.6 | 16.6 | 10.9 | 23.3 | 436.2 | 43.7 | 597.1 |
| Franklin | 815.3 | 7,997.1 | 638.7 | 4,807.8 | 12.8 | 1,320.2 | 0.0 | 184.3 | 44.2 | 834.7 | 119.5 | 850.2 |
| Fulton | 414.5 | 4,834.6 | 326.8 | 2,742.3 | 16.8 | 1,032.4 | 24.5 | 20.1 | 6.5 | 337.3 | 40.0 | 702.5 |
| Garland | 2,508.9 | 6,233.4 | 1,993.8 | 3,651.7 | 35.5 | 921.8 | 60.3 | 0.0 | 78.2 | 584.2 | 341.0 | 1,075.7 |
| Grant | 4,269.3 | 9,494.0 | 3,240.9 | 6,744.4 | 210.2 | 813.2 | 29.7 | 0.0 | 296.3 | 889.6 | 492.2 | 1,046.9 |
| Greene | 108.6 | 2,646.1 | 107.0 | 1,962.1 | 0.0 | 317.8 | 0.0 | 19.1 | 0.0 | 160.6 | 1.6 | 186.6 |
| Hempstead | 3,798.8 | 7,483.9 | 3,086.6 | 5,023.6 | 91.5 | 911.6 | 20.6 | 90.3 | 305.4 | 534.7 | 294.8 | 923.7 |
| Hot Springs | 2,126.3 | 5,885.2 | 1,613.8 | 3,529.5 | 133.8 | 956.5 | 0.0 | 13.9 | 152.4 | 640.7 | 226.3 | 744.6 |
| Howard | 2,275.6 | 4,025.2 | 1,651.3 | 2,595.3 | 16.6 | 492.2 | 21.0 | 38.9 | 114.6 | 253.9 | 472.2 | 644.9 |
| Independence | 519.5 | 6,078.0 | 448.2 | 3,985.1 | 11.9 | 829.6 | 0.0 | 9.4 | 18.9 | 527.6 | 40.6 | 726.2 |
| Izard | 967.3 | 5,284.6 | 808.1 | 3,384.5 | 34.3 | 852.1 | 5.3 | 0.0 | 33.3 | 334.9 | 86.4 | 713.1 |
| Jackson | 17.3 | 2,386.7 | 0.0 | 1,292.0 | 17.3 | 205.0 | 0.0 | 0.0 | 0.0 | 521.5 | 0.0 | 368.1 |
| Jefferson | 1,869.9 | 8,481.2 | 1,531.6 | 6,335.2 | 36.5 | 349.0 | 0.0 | 56.1 | 123.8 | 940.0 | 178.0 | 800.9 |
| Johnson | 1,476.6 | 10,752.3 | 1,251.4 | 7,041.0 | 57.2 | 1,311.5 | 0.0 | 30.9 | 12.3 | 1,243.2 | 155.7 | 1,125.8 |

Table 52. – *Wood and bark fresh weight of crowns in trees on timberland by county and tree class, Arkansas, 1988* – Continued*

| County | All trees | | Tree class: Growing stock† | | Rough and rotten† | | Salvable dead† | | Nonsalvable dead† | | Sapling‡ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 3,372.8 | 5,523.6 | 2,961.8 | 3,802.6 | 29.5 | 498.5 | 47.8 | 43.1 | 38.7 | 355.1 | 294.9 | 824.3 |
| Lawrence | 40.9 | 3,789.4 | 22.8 | 2,378.4 | 6.5 | 821.7 | 0.0 | 0.0 | 4.8 | 348.4 | 6.8 | 240.9 |
| Lee | 22.0 | 7,356.8 | 22.0 | 5,203.5 | 0.0 | 671.9 | 0.0 | 23.0 | 0.0 | 1,208.4 | 0.0 | 250.0 |
| Lincoln | 991.5 | 6,076.8 | 815.0 | 4,335.9 | 26.4 | 425.8 | 0.0 | 0.0 | 84.6 | 768.4 | 65.5 | 546.7 |
| Little River | 1,997.1 | 4,170.0 | 1,707.8 | 2,762.2 | 98.7 | 753.6 | 8.4 | 0.0 | 58.1 | 261.0 | 124.0 | 393.2 |
| Logan | 1,750.5 | 5,362.8 | 1,468.7 | 2,897.9 | 72.1 | 1,001.4 | 0.0 | 24.8 | 47.9 | 752.8 | 161.8 | 685.8 |
| Lonoke | 105.3 | 3,797.8 | 61.5 | 2,273.2 | 43.9 | 647.1 | 0.0 | 55.1 | 0.0 | 613.4 | 0.0 | 209.1 |
| Madison | 264.9 | 14,816.9 | 133.6 | 9,637.7 | 31.6 | 2,198.6 | 32.0 | 45.2 | 15.9 | 1,023.4 | 51.7 | 1,911.9 |
| Marion | 306.6 | 5,238.9 | 236.7 | 3,339.5 | 12.0 | 1,153.6 | 0.0 | 26.3 | 0.0 | 152.0 | 57.9 | 567.5 |
| Miller | 1,290.2 | 4,694.0 | 1,091.0 | 2,956.0 | 56.3 | 887.7 | 6.3 | 24.7 | 63.9 | 290.4 | 72.7 | 535.3 |
| Mississippi | 54.3 | 1,401.6 | 45.1 | 1,001.3 | 9.2 | 111.7 | 0.0 | 5.9 | 0.0 | 139.6 | 0.0 | 143.1 |
| Monroe | 316.4 | 8,734.5 | 290.7 | 6,480.0 | 19.2 | 850.7 | 0.0 | 86.1 | 0.0 | 766.3 | 6.5 | 551.5 |
| Montgomery | 5,337.8 | 9,343.7 | 4,454.2 | 5,576.0 | 301.6 | 1,412.5 | 13.9 | 78.3 | 325.7 | 897.3 | 242.5 | 1,379.6 |
| Nevada | 4,303.0 | 8,809.2 | 3,426.0 | 6,087.7 | 205.0 | 1,133.4 | 49.0 | 68.2 | 230.8 | 412.8 | 392.2 | 1,107.1 |
| Newton | 822.3 | 16,704.8 | 674.4 | 10,815.7 | 20.2 | 2,735.5 | 9.6 | 108.3 | 16.2 | 1,045.2 | 101.9 | 2,000.2 |
| Ouachita | 5,076.0 | 10,947.0 | 3,997.7 | 8,295.1 | 465.1 | 1,081.0 | 13.7 | 0.0 | 167.2 | 765.7 | 432.3 | 805.2 |
| Perry | 2,464.8 | 4,106.5 | 1,938.6 | 2,464.6 | 111.3 | 479.7 | 25.9 | 9.0 | 80.9 | 354.1 | 308.0 | 799.1 |
| Phillips | 42.0 | 6,592.6 | 6.1 | 3,830.9 | 0.0 | 1,175.9 | 0.0 | 42.7 | 0.0 | 1,245.6 | 35.8 | 297.6 |
| Pike | 3,205.1 | 3,685.3 | 2,373.8 | 1,907.6 | 248.2 | 560.7 | 27.5 | 28.9 | 167.3 | 346.7 | 388.3 | 841.2 |
| Poinsett | 37.7 | 4,196.3 | 34.2 | 3,095.3 | 3.4 | 438.2 | 0.0 | 20.3 | 0.0 | 499.2 | 0.0 | 143.3 |
| Polk | 2,662.8 | 9,384.0 | 2,142.5 | 5,218.9 | 124.8 | 1,855.7 | 22.5 | 54.0 | 125.2 | 625.8 | 247.9 | 1,629.6 |
| Pope | 1,774.9 | 12,454.0 | 1,473.6 | 8,223.5 | 31.9 | 1,143.1 | 17.7 | 137.4 | 76.3 | 1,675.6 | 175.4 | 1,274.5 |
| Prairie | 119.2 | 6,940.9 | 89.8 | 5,084.0 | 19.4 | 1,202.2 | 0.0 | 40.8 | 0.0 | 300.4 | 9.9 | 313.5 |
| Pulaski | 1,091.0 | 5,459.1 | 837.9 | 3,469.7 | 26.2 | 641.6 | 7.3 | 12.1 | 131.2 | 633.1 | 88.3 | 702.7 |
| Randolph | 117.4 | 6,118.7 | 31.5 | 3,603.4 | 28.1 | 1,463.0 | 0.0 | 105.6 | 0.0 | 429.0 | 57.8 | 517.7 |
| St. Francis | 2.7 | 3,612.8 | 2.7 | 2,329.2 | 0.0 | 673.7 | 0.0 | 0.0 | 0.0 | 291.7 | 0.0 | 318.2 |
| Saline | 2,546.5 | 8,814.4 | 2,047.5 | 6,076.4 | 47.2 | 825.3 | 30.5 | 28.6 | 135.9 | 714.5 | 285.5 | 1,169.6 |
| Scott | 5,918.7 | 9,665.9 | 5,113.2 | 4,920.3 | 214.0 | 2,255.5 | 23.2 | 93.4 | 298.4 | 893.7 | 269.9 | 1,503.1 |
| Searcy | 393.3 | 9,912.0 | 291.1 | 6,638.5 | 22.1 | 1,640.5 | 4.7 | 66.0 | 14.3 | 337.3 | 61.1 | 1,229.8 |
| Sebastian | 175.6 | 3,385.5 | 142.3 | 1,274.3 | 10.2 | 888.3 | 0.0 | 0.0 | 0.0 | 611.2 | 23.0 | 611.6 |
| Sevier | 1,587.1 | 7,263.7 | 1,107.3 | 5,382.2 | 67.6 | 744.7 | 0.0 | 15.9 | 160.1 | 396.2 | 252.1 | 724.6 |
| Sharp | 325.4 | 5,771.4 | 217.8 | 3,010.3 | 12.9 | 979.3 | 14.0 | 19.2 | 14.2 | 802.4 | 66.4 | 960.3 |
| Stone | 913.3 | 10,889.9 | 742.5 | 7,269.8 | 27.0 | 1,274.8 | 0.0 | 117.6 | 6.5 | 692.9 | 137.3 | 1,534.8 |
| Union | 7,892.4 | 18,355.9 | 6,334.2 | 12,972.6 | 362.6 | 2,093.7 | 37.8 | 24.7 | 522.7 | 1,489.1 | 635.1 | 1,775.8 |
| Van Buren | 1,300.1 | 9,730.8 | 1,054.1 | 6,393.6 | 54.0 | 1,337.0 | 0.0 | 27.2 | 32.2 | 700.3 | 159.9 | 1,272.7 |
| Washington | 282.5 | 9,510.6 | 206.8 | 5,482.9 | 20.5 | 1,596.5 | 0.0 | 55.8 | 9.5 | 1,208.3 | 45.8 | 1,167.1 |
| White | 422.1 | 8,648.8 | 321.4 | 6,438.1 | 24.3 | 662.3 | 0.0 | 24.9 | 0.0 | 912.8 | 76.5 | 610.6 |
| Woodruff | 149.7 | 3,262.7 | 72.5 | 2,180.4 | 13.8 | 465.8 | 0.0 | 45.2 | 29.2 | 383.4 | 34.2 | 187.9 |
| Yell | 3,649.5 | 9,609.1 | 3,026.7 | 5,619.3 | 122.1 | 1,418.3 | 33.7 | 115.2 | 162.8 | 1,165.4 | 304.3 | 1,290.8 |
| All counties | 128,226.8 | 539,423.8 | 103,155.4 | 355,963.5 | 5,603.8 | 73,222.7 | 660.1 | 2,871.4 | 6,706.8 | 48,293.6 | 12,100.8 | 59,072.5 |

*Numbers in columns and rows may not total due to rounding.
†*Includes trees ≥5.0 inches in d.b.h.*
‡Includes growing-stock, rough and rotten, and nonsalvable dead trees ≥1.0 and <5.0 inches in d.b.h.
§Softwood species.
¶Hardwood species.

Table 53. – *Wood and bark dry weight of trees on timberland by county and tree class, Arkansas, 1988**

| County | All trees | | Tree class: Growing stock† | | Rough and rotten† | | Salvable dead† | | Nonsalvable dead† | | Sapling‡ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 589.5 | 28,614.2 | 475.9 | 20,701.0 | 97.5 | 1,967.6 | 0.0 | 222.9 | 16.1 | 3,249.5 | 0.0 | 2,473.2 |
| Ashley | 18,148.6 | 15,288.4 | 15,838.8 | 9,227.2 | 220.7 | 1,727.1 | 17.8 | 56.6 | 560.5 | 1,171.5 | 1,510.8 | 3,106.0 |
| Baxter | 1,819.5 | 16,734.1 | 1,196.8 | 10,122.1 | 82.7 | 2,299.0 | 45.3 | 54.4 | 22.8 | 1,189.8 | 471.9 | 3,068.8 |
| Benton | 187.4 | 18,716.8 | 136.6 | 13,032.8 | 0.0 | 2,049.4 | 0.0 | 378.0 | 17.8 | 670.2 | 33.0 | 2,586.2 |
| Boone | 337.7 | 11,155.2 | 90.7 | 7,023.2 | 8.2 | 1,800.1 | 0.0 | 27.4 | 0.0 | 811.9 | 238.8 | 1,492.7 |
| Bradley | 12,927.2 | 22,842.7 | 11,136.9 | 15,111.6 | 165.3 | 1,864.3 | 20.8 | 19.5 | 560.3 | 2,103.0 | 1,043.9 | 3,744.4 |
| Calhoun | 13,756.1 | 16,355.9 | 10,674.3 | 10,408.0 | 421.9 | 1,413.6 | 25.9 | 123.9 | 487.9 | 882.9 | 2,146.1 | 3,527.6 |
| Carroll | 780.2 | 13,930.1 | 445.6 | 8,016.4 | 40.1 | 2,913.7 | 0.0 | 48.7 | 28.5 | 760.8 | 266.0 | 2,190.5 |
| Chicot | 27.7 | 10,248.6 | 27.7 | 7,222.3 | 0.0 | 1,589.4 | 0.0 | 0.0 | 0.0 | 930.8 | 0.0 | 506.1 |
| Clark | 15,319.2 | 21,741.4 | 11,858.5 | 13,741.5 | 442.4 | 1,864.3 | 0.0 | 34.4 | 708.3 | 1,478.8 | 2,310.1 | 4,622.3 |
| Clay | 170.3 | 10,829.9 | 24.9 | 8,031.9 | 23.0 | 766.1 | 0.0 | 287.0 | 65.4 | 846.9 | 57.0 | 898.0 |
| Cleburne | 4,701.1 | 12,704.0 | 3,448.7 | 7,577.8 | 56.7 | 962.9 | 0.0 | 47.5 | 227.0 | 1,360.6 | 968.7 | 2,755.2 |
| Cleveland | 15,437.9 | 23,563.0 | 12,265.7 | 17,095.6 | 725.5 | 1,527.2 | 26.5 | 24.5 | 1,050.1 | 2,453.2 | 1,370.0 | 2,462.6 |
| Columbia | 17,495.4 | 23,350.4 | 14,063.9 | 14,671.5 | 450.2 | 2,276.9 | 0.0 | 74.6 | 762.1 | 1,722.2 | 2,219.2 | 4,605.2 |
| Conway | 2,411.9 | 9,450.7 | 1,932.0 | 5,615.8 | 138.0 | 954.1 | 0.0 | 26.8 | 0.0 | 942.0 | 341.9 | 1,911.9 |
| Craighead | 489.3 | 5,523.1 | 413.5 | 3,279.2 | 30.5 | 865.6 | 0.0 | 0.0 | 45.3 | 876.7 | 0.0 | 501.7 |
| Crawford | 2,236.6 | 18,933.7 | 1,665.9 | 12,588.4 | 128.2 | 1,994.4 | 19.0 | 62.5 | 0.0 | 1,613.2 | 423.5 | 2,675.3 |
| Crittenden | 34.7 | 3,624.2 | 34.7 | 2,754.0 | 0.0 | 293.0 | 0.0 | 57.1 | 0.0 | 350.0 | 0.0 | 170.1 |
| Cross | 0.0 | 6,345.8 | 0.0 | 4,508.1 | 0.0 | 819.1 | 0.0 | 0.0 | 0.0 | 358.0 | 0.0 | 660.7 |
| Dallas | 15,355.9 | 17,309.1 | 11,893.5 | 10,927.6 | 240.0 | 1,631.6 | 0.0 | 0.0 | 640.6 | 1,172.4 | 2,581.9 | 3,577.5 |
| Desha | 804.7 | 21,913.9 | 716.0 | 16,213.0 | 88.7 | 2,267.0 | 0.0 | 0.0 | 0.0 | 2,285.9 | 0.0 | 1,148.0 |
| Drew | 13,676.2 | 20,469.8 | 10,620.5 | 11,908.5 | 618.9 | 3,225.1 | 28.9 | 31.7 | 836.2 | 1,808.4 | 1,571.8 | 3,496.1 |
| Faulkner | 927.5 | 11,219.9 | 566.9 | 6,439.0 | 60.8 | 1,626.7 | 24.4 | 16.7 | 44.7 | 984.4 | 230.6 | 2,153.1 |
| Franklin | 2,576.5 | 18,707.2 | 1,944.8 | 10,943.5 | 52.6 | 2,587.8 | 0.0 | 368.0 | 48.8 | 2,093.7 | 530.3 | 2,714.3 |
| Fulton | 1,322.6 | 11,527.2 | 997.3 | 6,015.0 | 45.8 | 2,130.9 | 55.3 | 51.1 | 19.9 | 785.6 | 204.3 | 2,544.5 |
| Garland | 8,518.9 | 14,447.1 | 6,477.2 | 7,765.2 | 66.6 | 1,637.0 | 143.1 | 0.0 | 189.1 | 1,300.1 | 1,642.8 | 3,744.8 |
| Grant | 12,234.1 | 21,383.4 | 8,998.8 | 14,394.8 | 366.1 | 1,419.3 | 52.6 | 0.0 | 640.5 | 2,067.8 | 2,176.2 | 3,501.5 |
| Greene | 392.5 | 5,890.0 | 384.9 | 4,166.1 | 0.0 | 569.4 | 0.0 | 61.6 | 0.0 | 420.8 | 7.7 | 672.1 |
| Hempstead | 12,026.2 | 16,923.3 | 9,716.3 | 10,943.4 | 153.6 | 1,649.9 | 58.0 | 208.0 | 709.7 | 1,232.5 | 1,388.7 | 2,889.5 |
| Hot Springs | 6,328.6 | 13,296.4 | 4,581.9 | 7,684.0 | 241.6 | 1,549.6 | 0.0 | 29.8 | 446.3 | 1,355.5 | 1,058.8 | 2,677.5 |
| Howard | 7,382.0 | 9,509.9 | 4,716.3 | 5,684.9 | 43.8 | 892.0 | 67.8 | 62.5 | 328.0 | 653.5 | 2,226.1 | 2,217.0 |
| Independence | 1,813.6 | 14,007.4 | 1,495.1 | 8,779.7 | 47.6 | 1,690.9 | 0.0 | 30.8 | 57.9 | 1,161.7 | 213.1 | 2,344.4 |
| Izard | 3,229.0 | 12,474.9 | 2,582.7 | 7,146.7 | 54.1 | 1,812.3 | 23.8 | 0.0 | 111.2 | 901.7 | 457.2 | 2,614.2 |
| Jackson | 41.2 | 5,509.1 | 0.0 | 2,779.4 | 41.2 | 440.7 | 0.0 | 0.0 | 0.0 | 1,149.9 | 0.0 | 1,139.0 |
| Jefferson | 5,856.8 | 18,729.5 | 4,607.2 | 13,230.3 | 93.2 | 669.3 | 0.0 | 127.8 | 318.1 | 2,050.5 | 838.4 | 2,651.6 |
| Johnson | 5,148.9 | 24,591.4 | 4,188.7 | 15,405.8 | 122.8 | 2,537.3 | 0.0 | 64.0 | 29.7 | 2,759.4 | 807.6 | 3,825.0 |

Table 53.—*Wood and bark dry weight of trees on timberland by county and tree class, Arkansas, 1988** — *Continued*

| County | All trees | | Tree class: Growing stock† | | Rough and rotten† | | Salvable dead† | | Nonsalvable dead† | | Sapling‡ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 10,242.0 | 12,462.0 | 8,583.6 | 8,034.6 | 56.0 | 946.6 | 106.9 | 107.7 | 107.8 | 712.0 | 1,387.7 | 2,661.1 |
| Lawrence | 135.4 | 7,393.2 | 61.9 | 4,553.8 | 14.8 | 1,317.9 | 0.0 | 0.0 | 22.0 | 618.9 | 36.6 | 902.7 |
| Lee | 98.7 | 15,832.2 | 98.7 | 10,917.3 | 0.0 | 1,328.6 | 0.0 | 36.4 | 0.0 | 2,709.0 | 0.0 | 840.7 |
| Lincoln | 3,132.5 | 12,564.7 | 2,498.4 | 8,275.9 | 91.1 | 858.1 | 0.0 | 0.0 | 220.7 | 1,631.6 | 322.3 | 1,799.1 |
| Little River | 6,090.6 | 9,032.9 | 5,104.6 | 5,725.6 | 212.3 | 1,351.0 | 16.2 | 0.0 | 152.1 | 619.9 | 605.3 | 1,336.4 |
| Logan | 6,044.4 | 12,311.3 | 4,883.2 | 6,219.8 | 170.7 | 2,052.8 | 0.0 | 64.3 | 141.9 | 1,726.9 | 848.5 | 2,247.4 |
| Lonoke | 337.6 | 8,102.7 | 224.0 | 4,751.0 | 113.6 | 1,202.5 | 0.0 | 106.8 | 0.0 | 1,372.7 | 0.0 | 669.6 |
| Madison | 946.6 | 34,522.5 | 515.1 | 21,633.0 | 54.8 | 4,064.6 | 71.6 | 125.7 | 35.5 | 2,398.5 | 269.6 | 6,300.6 |
| Marion | 1,022.1 | 12,383.3 | 670.9 | 7,646.0 | 38.2 | 2,155.9 | 0.0 | 63.9 | 0.0 | 350.2 | 313.0 | 2,167.2 |
| Miller | 4,363.1 | 10,211.1 | 3,639.1 | 6,048.4 | 190.5 | 1,695.2 | 24.7 | 39.3 | 186.5 | 592.8 | 322.2 | 1,835.3 |
| Mississippi | 189.6 | 3,233.6 | 164.5 | 2,129.2 | 25.1 | 212.7 | 0.0 | 20.6 | 0.0 | 300.0 | 0.0 | 571.0 |
| Monroe | 1,185.2 | 19,369.5 | 1,121.1 | 13,684.6 | 35.5 | 1,876.2 | 0.0 | 196.5 | 0.0 | 1,669.9 | 28.6 | 1,942.2 |
| Montgomery | 17,941.2 | 21,777.7 | 15,549.3 | 12,032.0 | 488.5 | 2,754.8 | 14.4 | 174.0 | 692.3 | 2,144.8 | 1,196.7 | 4,672.0 |
| Nevada | 13,805.3 | 19,204.9 | 11,135.6 | 12,235.0 | 414.9 | 2,061.5 | 99.9 | 156.4 | 543.6 | 971.2 | 1,611.3 | 3,780.8 |
| Newton | 2,661.0 | 39,363.1 | 2,113.1 | 24,466.6 | 43.7 | 5,442.9 | 14.9 | 266.4 | 34.4 | 2,383.0 | 454.9 | 6,804.2 |
| Ouachita | 15,938.5 | 24,216.5 | 12,726.2 | 17,927.9 | 798.4 | 1,829.7 | 50.9 | 0.0 | 489.5 | 1,724.6 | 1,873.6 | 2,734.2 |
| Perry | 8,596.3 | 9,378.8 | 6,551.1 | 5,105.7 | 205.1 | 903.1 | 45.5 | 32.0 | 231.6 | 730.2 | 1,563.1 | 2,607.8 |
| Phillips | 128.8 | 13,866.9 | 24.7 | 8,285.1 | 0.0 | 1,911.0 | 0.0 | 128.5 | 0.0 | 2,549.8 | 104.2 | 992.6 |
| Pike | 10,666.2 | 8,864.2 | 7,634.3 | 4,180.0 | 541.7 | 982.1 | 30.7 | 74.7 | 515.4 | 804.0 | 1,944.1 | 2,823.3 |
| Poinsett | 142.6 | 8,452.2 | 116.6 | 5,934.2 | 26.0 | 839.2 | 0.0 | 45.0 | 0.0 | 1,144.9 | 0.0 | 489.0 |
| Polk | 9,228.9 | 21,828.9 | 7,240.8 | 11,305.5 | 270.6 | 3,388.8 | 69.5 | 139.0 | 363.4 | 1,409.6 | 1,284.6 | 5,586.0 |
| Pope | 6,180.0 | 28,969.9 | 5,014.4 | 18,391.8 | 67.8 | 2,175.0 | 33.0 | 280.7 | 219.7 | 3,699.1 | 845.1 | 4,423.2 |
| Prairie | 428.3 | 14,423.5 | 335.2 | 10,248.5 | 55.3 | 2,312.9 | 0.0 | 97.7 | 0.0 | 629.6 | 37.8 | 1,134.7 |
| Pulaski | 3,889.8 | 12,161.9 | 3,032.3 | 7,294.1 | 57.2 | 1,116.4 | 24.8 | 22.8 | 412.1 | 1,447.4 | 363.5 | 2,281.0 |
| Randolph | 430.4 | 13,504.1 | 116.4 | 7,855.8 | 79.3 | 2,552.8 | 0.0 | 273.3 | 0.0 | 955.8 | 234.7 | 1,866.3 |
| St. Francis | 17.8 | 7,729.9 | 17.8 | 4,724.1 | 0.0 | 1,150.6 | 0.0 | 0.0 | 0.0 | 720.1 | 0.0 | 1,135.1 |
| Saline | 8,724.1 | 19,658.4 | 6,789.4 | 12,463.5 | 107.2 | 1,491.0 | 95.3 | 78.8 | 389.4 | 1,603.9 | 1,342.9 | 4,021.3 |
| Scott | 20,562.9 | 22,225.4 | 17,761.5 | 10,437.3 | 478.6 | 4,195.6 | 81.6 | 159.5 | 813.4 | 1,963.0 | 1,427.9 | 5,470.0 |
| Searcy | 1,372.1 | 23,072.5 | 934.2 | 14,861.0 | 50.8 | 3,085.3 | 20.3 | 147.3 | 52.4 | 743.5 | 314.3 | 4,235.4 |
| Sebastian | 594.5 | 8,261.9 | 439.6 | 2,807.7 | 34.6 | 1,766.9 | 0.0 | 0.0 | 0.0 | 1,336.8 | 120.3 | 2,350.5 |
| Sevier | 4,921.3 | 16,238.9 | 3,371.8 | 11,383.8 | 138.8 | 1,457.3 | 0.0 | 34.8 | 395.0 | 937.2 | 1,015.7 | 2,425.7 |
| Sharp | 984.8 | 14,449.7 | 521.3 | 6,738.5 | 34.4 | 2,147.5 | 33.1 | 50.7 | 42.1 | 1,828.5 | 353.9 | 3,684.5 |
| Stone | 3,255.5 | 25,816.2 | 2,425.5 | 16,188.7 | 89.2 | 2,573.4 | 0.0 | 256.5 | 16.9 | 1,425.7 | 723.8 | 5,371.8 |
| Union | 24,678.6 | 38,655.7 | 20,091.5 | 26,253.7 | 707.5 | 3,668.6 | 98.1 | 71.3 | 1,234.8 | 2,883.0 | 2,546.6 | 5,779.1 |
| Van Buren | 4,307.0 | 22,212.1 | 3,276.9 | 13,913.4 | 148.1 | 2,517.4 | 0.0 | 53.6 | 73.1 | 1,610.3 | 808.9 | 4,117.4 |
| Washington | 916.9 | 22,264.3 | 589.9 | 12,004.1 | 67.3 | 3,475.4 | 0.0 | 145.2 | 35.6 | 2,626.6 | 224.1 | 4,013.0 |
| White | 1,476.3 | 19,010.9 | 1,100.5 | 13,566.3 | 77.7 | 1,364.3 | 0.0 | 61.0 | 0.0 | 1,893.8 | 298.1 | 2,125.5 |
| Woodruff | 620.5 | 7,414.1 | 404.4 | 5,002.0 | 37.0 | 892.1 | 0.0 | 127.8 | 79.3 | 754.2 | 99.8 | 637.9 |
| Yell | 12,545.9 | 22,055.6 | 10,202.7 | 12,151.1 | 223.1 | 2,702.8 | 128.1 | 229.4 | 461.7 | 2,595.7 | 1,530.3 | 4,376.5 |
| All counties | 413,308.7 | 1,210,358.9 | 327,301.0 | 758,532.1 | 11,613.6 | 138,105.4 | 1,668.7 | 6,465.7 | 16,935.2 | 106,174.4 | 55,790.2 | 201,081.3 |

*Numbers in columns and rows may not total due to rounding.
†Includes trees ≥5.0 inches in d.b.h.
‡Includes growing-stock, rough and rotten, and nonsalvable dead trees ≥1.0 and <5.0 inches in d.b.h.
§Softwood species.
¶Hardwood species.

Table 54.—*Wood and bark dry weight of stems in trees on timberland by county and tree class, Arkansas, 1988**

| County | All trees | | Tree class: Growing stock† | | Rough and rotten† | | Salvable dead† | | Nonsalvable dead† | | Sapling‡ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 481.2 | 20,741.0 | 387.9 | 14,633.6 | 79.3 | 1,311.2 | 0.0 | 166.0 | 14.0 | 2,354.9 | 0.0 | 2,275.3 |
| Ashley | 15,382.7 | 11,480.6 | 13,320.5 | 6,619.0 | 169.7 | 1,133.5 | 14.2 | 34.6 | 460.7 | 835.9 | 1,417.7 | 2,857.5 |
| Baxter | 1,606.8 | 12,604.7 | 1,035.2 | 7,295.6 | 66.5 | 1,597.0 | 40.9 | 41.6 | 20.6 | 847.3 | 443.6 | 2,823.3 |
| Benton | 160.1 | 14,051.9 | 118.1 | 9,409.1 | 0.0 | 1,489.1 | 0.0 | 274.9 | 11.5 | 499.5 | 30.5 | 2,379.3 |
| Boone | 306.6 | 8,177.5 | 75.5 | 4,990.6 | 7.1 | 1,212.0 | 0.0 | 19.6 | 0.0 | 582.0 | 224.0 | 1,373.3 |
| Bradley | 11,010.1 | 17,307.7 | 9,446.2 | 11,048.0 | 117.7 | 1,251.5 | 17.8 | 16.3 | 453.4 | 1,547.1 | 975.0 | 3,444.8 |
| Calhoun | 11,644.5 | 12,509.1 | 8,923.2 | 7,631.7 | 300.5 | 918.2 | 22.2 | 87.1 | 389.4 | 626.7 | 2,009.1 | 3,245.4 |
| Carroll | 683.4 | 10,553.3 | 381.4 | 5,906.8 | 33.5 | 2,045.1 | 0.0 | 34.9 | 18.7 | 551.3 | 249.7 | 2,015.3 |
| Chicot | 24.6 | 7,337.4 | 24.6 | 5,078.9 | 0.0 | 1,114.8 | 0.0 | 0.0 | 0.0 | 678.2 | 0.0 | 465.6 |
| Clark | 13,087.2 | 16,691.4 | 10,038.0 | 10,076.3 | 310.6 | 1,297.7 | 0.0 | 26.7 | 576.5 | 1,038.3 | 2,162.1 | 4,252.5 |
| Clay | 136.8 | 8,021.1 | 22.9 | 5,849.2 | 15.9 | 517.6 | 0.0 | 199.1 | 45.4 | 628.9 | 52.6 | 826.2 |
| Cleburne | 4,124.9 | 9,699.4 | 2,995.7 | 5,457.5 | 50.4 | 676.8 | 0.0 | 30.7 | 169.0 | 999.7 | 909.9 | 2,534.8 |
| Cleveland | 13,020.0 | 17,462.2 | 10,387.4 | 12,464.5 | 528.5 | 961.1 | 22.8 | 18.2 | 800.9 | 1,752.8 | 1,280.4 | 2,265.6 |
| Columbia | 14,812.0 | 17,948.6 | 11,806.4 | 10,866.8 | 325.7 | 1,513.4 | 0.0 | 56.7 | 600.5 | 1,274.8 | 2,079.3 | 4,236.8 |
| Conway | 2,097.7 | 7,298.6 | 1,657.3 | 4,126.3 | 119.0 | 699.2 | 0.0 | 17.2 | 0.0 | 697.0 | 321.4 | 1,759.0 |
| Craighead | 436.2 | 4,084.2 | 368.6 | 2,398.0 | 26.8 | 629.6 | 0.0 | 0.0 | 40.8 | 595.0 | 0.0 | 461.6 |
| Crawford | 1,924.3 | 14,347.3 | 1,412.0 | 9,193.1 | 98.9 | 1,449.9 | 15.4 | 45.3 | 0.0 | 1,197.8 | 397.9 | 2,461.2 |
| Crittenden | 28.1 | 2,739.0 | 28.1 | 2,049.0 | 0.0 | 212.1 | 0.0 | 44.8 | 0.0 | 276.8 | 0.0 | 156.5 |
| Cross | 0.0 | 4,558.5 | 0.0 | 3,171.8 | 0.0 | 513.5 | 0.0 | 0.0 | 0.0 | 265.3 | 0.0 | 607.8 |
| Dallas | 13,138.4 | 13,273.7 | 10,055.8 | 8,024.1 | 176.6 | 1,098.5 | 0.0 | 0.0 | 486.8 | 859.8 | 2,419.2 | 3,291.3 |
| Desha | 672.4 | 16,057.1 | 600.1 | 11,709.6 | 72.3 | 1,598.2 | 0.0 | 0.0 | 0.0 | 1,693.1 | 0.0 | 1,056.1 |
| Drew | 11,645.9 | 15,470.6 | 8,988.6 | 8,663.1 | 477.3 | 2,228.8 | 24.2 | 24.4 | 686.1 | 1,337.8 | 1,469.7 | 3,216.4 |
| Faulkner | 784.1 | 8,549.0 | 470.3 | 4,655.6 | 49.2 | 1,179.4 | 17.1 | 10.2 | 30.8 | 723.0 | 216.7 | 1,980.9 |
| Franklin | 2,228.5 | 14,277.1 | 1,657.1 | 8,105.1 | 46.7 | 1,812.6 | 0.0 | 257.5 | 28.9 | 1,604.9 | 495.9 | 2,497.2 |
| Fulton | 1,134.3 | 8,857.4 | 843.4 | 4,381.0 | 38.1 | 1,511.9 | 43.9 | 38.9 | 16.9 | 584.5 | 192.0 | 2,341.0 |
| Garland | 7,434.0 | 11,126.2 | 5,572.1 | 5,639.9 | 49.8 | 1,090.3 | 116.1 | 0.0 | 154.3 | 950.7 | 1,541.7 | 3,445.2 |
| Grant | 10,289.1 | 16,413.6 | 7,459.2 | 10,642.9 | 255.8 | 984.6 | 38.7 | 0.0 | 497.1 | 1,564.7 | 2,038.4 | 3,221.4 |
| Greene | 343.5 | 4,394.5 | 336.3 | 3,010.5 | 0.0 | 387.4 | 0.0 | 49.6 | 0.0 | 328.7 | 7.2 | 618.4 |
| Hempstead | 10,262.9 | 12,873.8 | 8,238.7 | 8,032.0 | 107.9 | 1,110.5 | 48.4 | 152.5 | 564.4 | 920.5 | 1,303.5 | 2,658.4 |
| Hot Springs | 5,372.3 | 10,188.2 | 3,830.7 | 5,707.5 | 174.3 | 1,019.4 | 0.0 | 21.1 | 373.6 | 976.9 | 993.8 | 2,463.3 |
| Howard | 6,399.2 | 7,381.2 | 3,941.1 | 4,181.0 | 36.1 | 609.7 | 57.6 | 40.1 | 274.8 | 510.8 | 2,089.7 | 2,039.6 |
| Independence | 1,586.7 | 10,639.9 | 1,294.8 | 6,418.2 | 42.2 | 1,194.3 | 0.0 | 25.1 | 49.5 | 845.4 | 200.3 | 2,156.9 |
| Izard | 2,807.9 | 9,616.3 | 2,222.0 | 5,205.5 | 38.3 | 1,305.6 | 21.4 | 0.0 | 96.4 | 700.1 | 429.8 | 2,405.1 |
| Jackson | 31.0 | 4,203.7 | 0.0 | 1,990.7 | 31.0 | 318.9 | 0.0 | 0.0 | 0.0 | 846.3 | 0.0 | 1,047.8 |
| Jefferson | 4,997.6 | 14,009.0 | 3,880.4 | 9,509.2 | 71.9 | 470.0 | 0.0 | 93.5 | 258.9 | 1,496.8 | 786.4 | 2,439.5 |
| Johnson | 4,501.7 | 18,594.9 | 3,624.0 | 11,240.4 | 95.6 | 1,759.3 | 0.0 | 45.5 | 24.4 | 2,030.7 | 757.8 | 3,519.0 |

Table 54. – *Wood and bark dry weight of stems in trees on timberland by county and tree class, Arkansas, 1988* – Continued*

| County | All trees | | Tree class: Growing stock† | | Rough and rotten† | | Salvable dead† | | Nonsalvable dead† | | Sapling‡ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 8,677.5 | 9,608.9 | 7,160.4 | 5,906.6 | 40.7 | 661.0 | 84.4 | 81.8 | 89.5 | 511.3 | 1,302.6 | 2,448.2 |
| Lawrence | 118.0 | 5,271.7 | 51.7 | 3,186.0 | 12.0 | 843.9 | 0.0 | 0.0 | 19.9 | 411.3 | 34.4 | 830.5 |
| Lee | 86.4 | 11,613.3 | 86.4 | 7,869.4 | 0.0 | 934.3 | 0.0 | 22.0 | 0.0 | 2,014.2 | 0.0 | 773.5 |
| Lincoln | 2,667.3 | 9,374.2 | 2,110.7 | 5,904.2 | 76.7 | 623.8 | 0.0 | 0.0 | 177.0 | 1,191.0 | 302.9 | 1,655.2 |
| Little River | 5,154.6 | 6,839.3 | 4,284.4 | 4,220.0 | 164.2 | 920.4 | 12.3 | 0.0 | 124.7 | 469.4 | 568.9 | 1,229.5 |
| Logan | 5,277.6 | 9,371.2 | 4,222.6 | 4,512.7 | 137.2 | 1,447.8 | 0.0 | 49.1 | 120.8 | 1,293.8 | 797.1 | 2,067.7 |
| Lonoke | 283.2 | 6,003.7 | 192.6 | 3,469.4 | 90.6 | 829.1 | 0.0 | 74.0 | 0.0 | 1,015.1 | 0.0 | 616.1 |
| Madison | 834.4 | 26,315.2 | 455.1 | 15,859.3 | 40.3 | 2,747.5 | 57.5 | 98.7 | 28.6 | 1,813.2 | 252.8 | 5,796.6 |
| Marion | 891.4 | 9,405.8 | 564.4 | 5,644.2 | 32.8 | 1,462.1 | 0.0 | 48.0 | 0.0 | 257.6 | 294.2 | 1,993.9 |
| Miller | 3,761.7 | 7,750.2 | 3,124.2 | 4,401.8 | 161.7 | 1,198.0 | 21.7 | 24.2 | 152.2 | 437.8 | 301.8 | 1,688.4 |
| Mississippi | 159.2 | 2,388.4 | 139.3 | 1,484.4 | 20.0 | 146.3 | 0.0 | 17.7 | 0.0 | 214.7 | 0.0 | 525.4 |
| Monroe | 1,018.0 | 14,238.4 | 967.1 | 9,740.1 | 24.1 | 1,348.3 | 0.0 | 144.7 | 0.0 | 1,218.5 | 26.8 | 1,786.8 |
| Montgomery | 15,566.3 | 16,701.9 | 13,536.6 | 8,728.3 | 354.1 | 1,937.3 | 8.1 | 127.1 | 545.5 | 1,611.0 | 1,122.0 | 4,298.2 |
| Nevada | 11,810.1 | 14,650.8 | 9,495.7 | 8,860.0 | 305.4 | 1,450.5 | 77.0 | 121.0 | 426.0 | 740.9 | 1,506.0 | 3,478.4 |
| Newton | 2,306.8 | 30,077.7 | 1,810.5 | 18,027.9 | 34.0 | 3,795.6 | 10.7 | 205.6 | 27.1 | 1,788.7 | 424.5 | 6,259.9 |
| Ouachita | 13,529.2 | 18,393.2 | 10,798.9 | 13,368.7 | 535.4 | 1,228.5 | 44.2 | 0.0 | 397.4 | 1,280.5 | 1,753.3 | 2,515.5 |
| Perry | 7,529.6 | 7,226.2 | 5,677.5 | 3,657.6 | 155.2 | 622.0 | 34.0 | 26.3 | 195.2 | 521.1 | 1,467.7 | 2,399.2 |
| Phillips | 117.1 | 10,092.1 | 21.2 | 6,047.1 | 0.0 | 1,216.8 | 0.0 | 101.2 | 0.0 | 1,813.8 | 95.9 | 913.2 |
| Pike | 9,255.4 | 7,024.2 | 6,541.5 | 3,093.8 | 430.5 | 677.0 | 18.1 | 56.8 | 438.7 | 599.0 | 1,826.6 | 2,597.5 |
| Poinsett | 121.6 | 6,046.6 | 97.5 | 4,121.6 | 24.1 | 583.4 | 0.0 | 32.3 | 0.0 | 859.3 | 0.0 | 449.9 |
| Polk | 8,060.7 | 16,858.6 | 6,273.6 | 8,274.1 | 212.4 | 2,302.4 | 59.7 | 107.1 | 307.7 | 1,035.9 | 1,207.4 | 5,139.1 |
| Pope | 5,404.2 | 22,029.9 | 4,349.4 | 13,525.4 | 52.7 | 1,504.3 | 25.1 | 196.7 | 185.5 | 2,734.1 | 791.6 | 4,069.4 |
| Prairie | 365.0 | 10,581.7 | 285.4 | 7,394.2 | 44.5 | 1,617.8 | 0.0 | 74.3 | 0.0 | 451.5 | 35.2 | 1,044.0 |
| Pulaski | 3,389.3 | 9,237.1 | 2,636.7 | 5,300.4 | 42.2 | 753.6 | 21.2 | 15.6 | 350.0 | 1,069.0 | 339.2 | 2,098.5 |
| Randolph | 383.8 | 10,042.0 | 101.0 | 5,701.5 | 63.8 | 1,720.1 | 0.0 | 209.5 | 0.0 | 694.0 | 219.0 | 1,717.0 |
| St. Francis | 16.3 | 5,760.9 | 16.3 | 3,387.3 | 0.0 | 771.9 | 0.0 | 0.0 | 0.0 | 557.4 | 0.0 | 1,044.3 |
| Saline | 7,588.6 | 14,914.7 | 5,841.0 | 8,966.2 | 82.3 | 1,004.7 | 81.6 | 61.9 | 324.2 | 1,182.4 | 1,259.5 | 3,699.6 |
| Scott | 17,939.1 | 16,990.6 | 15,463.9 | 7,571.0 | 382.6 | 2,861.4 | 70.8 | 102.8 | 679.6 | 1,423.0 | 1,342.3 | 5,032.4 |
| Searcy | 1,201.6 | 17,589.2 | 802.6 | 10,935.3 | 40.4 | 2,104.2 | 18.2 | 107.4 | 45.8 | 545.8 | 294.6 | 3,896.6 |
| Sebastian | 518.9 | 6,434.4 | 375.9 | 2,055.0 | 29.9 | 1,241.5 | 0.0 | 0.0 | 0.0 | 975.5 | 113.1 | 2,162.5 |
| Sevier | 4,216.0 | 12,259.9 | 2,857.2 | 8,263.2 | 99.3 | 1,032.0 | 0.0 | 25.9 | 312.0 | 709.1 | 947.4 | 2,229.8 |
| Sharp | 848.4 | 11,285.2 | 424.4 | 4,968.2 | 28.6 | 1,547.6 | 27.0 | 39.1 | 35.7 | 1,340.4 | 332.6 | 3,389.7 |
| Stone | 2,861.9 | 19,781.4 | 2,090.8 | 11,827.1 | 76.9 | 1,819.4 | 0.0 | 185.8 | 14.1 | 1,007.1 | 680.1 | 4,942.1 |
| Union | 20,976.8 | 28,884.5 | 17,036.6 | 19,000.6 | 511.9 | 2,492.0 | 80.4 | 57.6 | 970.6 | 2,017.5 | 2,377.3 | 5,316.8 |
| Van Buren | 3,742.8 | 16,839.0 | 2,801.8 | 10,115.8 | 123.4 | 1,714.1 | 0.0 | 36.8 | 58.6 | 1,184.3 | 759.1 | 3,788.0 |
| Washington | 795.2 | 16,969.2 | 496.9 | 8,736.5 | 57.6 | 2,518.3 | 0.0 | 116.0 | 31.4 | 1,906.5 | 209.3 | 3,692.0 |
| White | 1,293.8 | 14,053.7 | 949.9 | 9,702.6 | 66.4 | 979.3 | 0.0 | 45.5 | 0.0 | 1,370.9 | 277.5 | 1,955.4 |
| Woodruff | 546.8 | 5,546.9 | 363.8 | 3,704.8 | 29.1 | 623.4 | 0.0 | 102.0 | 62.1 | 529.9 | 91.8 | 586.9 |
| Yell | 10,938.5 | 16,858.1 | 8,837.4 | 8,850.2 | 163.6 | 1,878.7 | 112.9 | 160.7 | 387.4 | 1,942.1 | 1,437.1 | 4,026.4 |
| All counties | 354,849.9 | 914,849.8 | 278,786.2 | 551,764.5 | 8,759.6 | 95,382.5 | 1,365.8 | 4,747.1 | 13,651.4 | 77,962.8 | 52,286.9 | 184,993.0 |

*Numbers in columns and rows may not total due to rounding.
†Includes trees ≥5.0 inches in d.b.h.
‡Includes growing-stock, rough and rotten, and nonsalvable dead trees ≥1.0 and <5.0 inches in d.b.h.
§Softwood species.
¶Hardwood species.

Table 55. – *Wood and bark dry weight of crowns in trees on timberland by county and tree class, Arkansas, 1988**

| County | All trees | | Tree class: Growing stock† | | Rough and rotten† | | Salvable dead† | | Nonsalvable dead† | | Sapling‡ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ | Soft§ | Hard¶ |
| | *Million pounds* | | | | | | | | | | | |
| Arkansas | 108.2 | 7,873.2 | 88.0 | 6,067.4 | 18.2 | 656.4 | 0.0 | 56.9 | 2.1 | 894.6 | 0.0 | 197.9 |
| Ashley | 2,765.8 | 3,807.8 | 2,518.3 | 2,608.2 | 51.0 | 593.6 | 3.6 | 22.0 | 99.8 | 335.6 | 93.2 | 248.5 |
| Baxter | 212.7 | 4,129.4 | 161.6 | 2,826.5 | 16.2 | 702.0 | 4.4 | 12.8 | 2.2 | 342.6 | 28.3 | 245.5 |
| Benton | 27.3 | 4,664.9 | 18.5 | 3,623.7 | 0.0 | 560.3 | 0.0 | 103.2 | 6.3 | 170.8 | 2.5 | 206.9 |
| Boone | 31.1 | 2,977.7 | 15.2 | 2,032.5 | 1.1 | 588.1 | 0.0 | 7.7 | 0.0 | 229.9 | 14.8 | 119.4 |
| Bradley | 1,917.2 | 5,535.0 | 1,690.7 | 4,063.6 | 47.6 | 612.8 | 3.0 | 3.2 | 106.9 | 555.9 | 68.9 | 299.6 |
| Calhoun | 2,111.6 | 3,846.8 | 1,751.0 | 2,776.2 | 121.4 | 495.4 | 3.7 | 36.8 | 98.5 | 256.1 | 137.0 | 282.2 |
| Carroll | 96.8 | 3,376.8 | 64.2 | 2,109.6 | 6.6 | 868.6 | 0.0 | 13.8 | 9.8 | 209.5 | 16.2 | 175.2 |
| Chicot | 3.1 | 2,911.1 | 3.1 | 2,143.4 | 0.0 | 474.7 | 0.0 | 0.0 | 0.0 | 252.6 | 0.0 | 40.5 |
| Clark | 2,232.0 | 5,049.9 | 1,820.5 | 3,665.3 | 131.8 | 566.7 | 0.0 | 7.7 | 131.7 | 440.5 | 148.0 | 369.8 |
| Clay | 33.5 | 2,808.8 | 2.0 | 2,182.7 | 7.1 | 248.4 | 0.0 | 87.9 | 20.1 | 218.0 | 4.4 | 71.8 |
| Cleburne | 576.2 | 3,004.6 | 453.0 | 2,120.3 | 6.3 | 286.1 | 0.0 | 16.8 | 58.0 | 360.9 | 58.8 | 220.4 |
| Cleveland | 2,417.9 | 6,100.8 | 1,878.3 | 4,631.1 | 197.0 | 566.1 | 3.7 | 6.3 | 249.2 | 700.3 | 89.7 | 197.0 |
| Columbia | 2,683.4 | 5,401.8 | 2,257.5 | 3,804.7 | 124.4 | 763.5 | 0.0 | 17.9 | 161.6 | 447.4 | 139.9 | 368.4 |
| Conway | 314.2 | 2,152.1 | 274.7 | 1,489.5 | 19.0 | 255.0 | 0.0 | 9.7 | 0.0 | 245.1 | 20.5 | 153.0 |
| Craighead | 53.1 | 1,439.0 | 44.9 | 881.2 | 3.7 | 236.0 | 0.0 | 0.0 | 4.5 | 281.6 | 0.0 | 40.1 |
| Crawford | 312.4 | 4,586.5 | 253.9 | 3,395.3 | 29.3 | 544.5 | 3.6 | 17.2 | 0.0 | 415.5 | 25.6 | 214.0 |
| Crittenden | 6.6 | 885.1 | 6.6 | 705.0 | 0.0 | 80.9 | 0.0 | 12.3 | 0.0 | 73.3 | 0.0 | 13.6 |
| Cross | 0.0 | 1,787.3 | 0.0 | 1,336.3 | 0.0 | 305.6 | 0.0 | 0.0 | 0.0 | 92.6 | 0.0 | 52.9 |
| Dallas | 2,217.5 | 4,035.4 | 1,837.7 | 2,903.6 | 63.4 | 533.0 | 0.0 | 0.0 | 153.8 | 312.6 | 162.6 | 286.2 |
| Desha | 132.3 | 5,856.9 | 115.9 | 4,503.4 | 16.4 | 668.8 | 0.0 | 0.0 | 0.0 | 592.8 | 0.0 | 91.8 |
| Drew | 2,030.2 | 4,999.2 | 1,631.9 | 3,245.4 | 141.5 | 996.2 | 4.6 | 7.3 | 150.1 | 470.5 | 102.1 | 279.7 |
| Faulkner | 143.4 | 2,670.9 | 96.7 | 1,783.4 | 11.6 | 447.3 | 7.4 | 6.5 | 13.9 | 261.4 | 13.9 | 172.2 |
| Franklin | 348.0 | 4,430.1 | 287.7 | 2,838.4 | 5.9 | 775.2 | 0.0 | 110.5 | 20.0 | 488.9 | 34.4 | 217.1 |
| Fulton | 188.3 | 2,669.9 | 153.9 | 1,634.0 | 7.7 | 619.0 | 11.4 | 12.2 | 3.0 | 201.1 | 12.3 | 203.6 |
| Garland | 1,084.9 | 3,320.9 | 905.2 | 2,125.2 | 16.8 | 546.7 | 27.0 | 0.0 | 34.8 | 349.4 | 101.0 | 299.6 |
| Grant | 1,945.0 | 4,969.8 | 1,539.6 | 3,751.9 | 110.3 | 434.8 | 13.9 | 0.0 | 143.4 | 503.1 | 137.8 | 280.1 |
| Greene | 49.1 | 1,495.5 | 48.6 | 1,155.7 | 0.0 | 182.0 | 0.0 | 12.0 | 0.0 | 92.0 | 0.5 | 53.8 |
| Hempstead | 1,763.3 | 4,049.5 | 1,477.6 | 2,911.4 | 45.7 | 539.5 | 9.5 | 55.5 | 145.3 | 312.0 | 85.2 | 231.2 |
| Hot Springs | 956.3 | 3,108.2 | 751.2 | 1,976.5 | 67.3 | 530.2 | 0.0 | 8.7 | 72.7 | 378.6 | 65.0 | 214.2 |
| Howard | 982.8 | 2,128.7 | 775.2 | 1,503.9 | 7.8 | 282.3 | 10.2 | 22.4 | 53.2 | 142.7 | 136.4 | 177.4 |
| Independence | 226.9 | 3,367.5 | 200.3 | 2,361.5 | 5.4 | 496.6 | 0.0 | 5.6 | 8.4 | 316.3 | 12.8 | 187.6 |
| Izard | 421.1 | 2,858.6 | 360.7 | 1,941.2 | 15.7 | 506.6 | 2.4 | 0.0 | 14.8 | 201.6 | 27.4 | 209.1 |
| Jackson | 10.3 | 1,305.3 | 0.0 | 788.8 | 10.3 | 121.8 | 0.0 | 0.0 | 0.0 | 303.6 | 0.0 | 91.1 |
| Jefferson | 859.3 | 4,720.5 | 726.8 | 3,721.1 | 21.4 | 199.4 | 0.0 | 34.2 | 59.2 | 553.6 | 52.0 | 212.1 |
| Johnson | 647.2 | 5,996.5 | 564.7 | 4,165.4 | 27.3 | 778.0 | 0.0 | 18.5 | 5.4 | 728.7 | 49.8 | 306.0 |

Table 55. – *Wood and bark dry weight of crowns in trees on timberland by county and tree class, Arkansas, 1988*[*] – *Continued*

| County | All trees | | Tree class: Growing stock[†] | | Rough and rotten[†] | | Salvable dead[†] | | Nonsalvable dead[†] | | Sapling[‡] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] | Soft[§] | Hard[¶] |
| | *Million pounds* | | | | | | | | | | | |
| Lafayette | 1,564.5 | 2,853.1 | 1,423.2 | 2,128.1 | 15.3 | 285.5 | 22.5 | 25.9 | 18.3 | 200.7 | 85.2 | 212.9 |
| Lawrence | 17.3 | 2,121.6 | 10.2 | 1,367.8 | 2.8 | 473.9 | 0.0 | 0.0 | 2.1 | 207.6 | 2.2 | 72.2 |
| Lee | 12.3 | 4,218.8 | 12.3 | 3,048.0 | 0.0 | 394.3 | 0.0 | 14.5 | 0.0 | 694.9 | 0.0 | 67.3 |
| Lincoln | 465.2 | 3,190.6 | 387.7 | 2,371.7 | 14.4 | 234.4 | 0.0 | 0.0 | 43.7 | 440.6 | 19.4 | 143.9 |
| Little River | 936.0 | 2,193.6 | 820.2 | 1,505.6 | 48.2 | 430.6 | 3.9 | 0.0 | 27.4 | 150.5 | 36.4 | 106.9 |
| Logan | 766.8 | 2,940.1 | 660.6 | 1,707.1 | 33.6 | 605.0 | 0.0 | 15.2 | 21.2 | 433.0 | 51.4 | 179.8 |
| Lonoke | 54.4 | 2,099.0 | 31.4 | 1,281.6 | 23.0 | 373.4 | 0.0 | 32.8 | 0.0 | 357.6 | 0.0 | 53.6 |
| Madison | 112.2 | 8,207.3 | 60.0 | 5,773.8 | 14.5 | 1,317.1 | 14.0 | 27.0 | 6.9 | 585.3 | 16.8 | 504.1 |
| Marion | 130.7 | 2,977.5 | 106.5 | 2,001.8 | 5.4 | 693.8 | 0.0 | 15.9 | 0.0 | 92.6 | 18.8 | 173.4 |
| Miller | 601.4 | 2,460.8 | 514.9 | 1,646.7 | 28.9 | 497.2 | 2.9 | 15.1 | 34.3 | 155.0 | 20.4 | 146.8 |
| Mississippi | 30.4 | 845.2 | 25.2 | 644.8 | 5.2 | 66.4 | 0.0 | 2.9 | 0.0 | 85.4 | 0.0 | 45.7 |
| Monroe | 167.1 | 5,131.1 | 154.0 | 3,944.5 | 11.4 | 527.9 | 0.0 | 51.8 | 0.0 | 451.4 | 1.8 | 155.4 |
| Montgomery | 2,374.9 | 5,075.9 | 2,012.7 | 3,303.8 | 134.4 | 817.5 | 6.3 | 47.0 | 146.8 | 533.9 | 74.7 | 373.8 |
| Nevada | 1,995.2 | 4,554.1 | 1,639.8 | 3,374.9 | 109.5 | 611.0 | 22.9 | 35.4 | 117.6 | 230.2 | 105.3 | 302.5 |
| Newton | 354.2 | 9,285.4 | 302.6 | 6,438.7 | 9.6 | 1,647.3 | 4.2 | 60.8 | 7.3 | 594.2 | 30.5 | 544.3 |
| Ouachita | 2,409.3 | 5,823.3 | 1,927.3 | 4,559.2 | 263.0 | 601.2 | 6.7 | 0.0 | 92.0 | 444.2 | 120.3 | 218.7 |
| Perry | 1,066.7 | 2,152.6 | 873.6 | 1,448.1 | 49.8 | 281.1 | 11.5 | 5.7 | 36.4 | 209.1 | 95.3 | 208.6 |
| Phillips | 11.8 | 3,774.8 | 3.4 | 2,238.0 | 0.0 | 694.2 | 0.0 | 27.3 | 0.0 | 736.0 | 8.3 | 79.4 |
| Pike | 1,410.8 | 1,840.0 | 1,092.8 | 1,086.2 | 111.1 | 305.0 | 12.7 | 17.9 | 76.7 | 205.0 | 117.5 | 225.9 |
| Poinsett | 21.1 | 2,405.7 | 19.1 | 1,812.6 | 1.9 | 255.8 | 0.0 | 12.7 | 0.0 | 285.6 | 0.0 | 39.1 |
| Polk | 1,168.2 | 4,970.3 | 967.2 | 3,031.4 | 58.2 | 1,086.4 | 9.8 | 31.9 | 55.8 | 373.6 | 77.2 | 446.9 |
| Pope | 775.8 | 6,940.0 | 665.0 | 4,866.4 | 15.2 | 670.7 | 7.9 | 84.1 | 34.2 | 965.0 | 53.5 | 353.9 |
| Prairie | 63.3 | 3,841.7 | 49.8 | 2,854.3 | 10.9 | 695.2 | 0.0 | 23.4 | 0.0 | 178.1 | 2.6 | 90.8 |
| Pulaski | 500.4 | 2,924.8 | 395.6 | 1,993.7 | 14.9 | 362.9 | 3.6 | 7.2 | 62.0 | 378.4 | 24.3 | 182.5 |
| Randolph | 46.6 | 3,462.1 | 15.4 | 2,154.4 | 15.5 | 832.7 | 0.0 | 63.8 | 0.0 | 261.8 | 15.7 | 149.3 |
| St. Francis | 1.5 | 1,969.0 | 1.5 | 1,336.8 | 0.0 | 378.7 | 0.0 | 0.0 | 0.0 | 162.7 | 0.0 | 90.8 |
| Saline | 1,135.5 | 4,743.7 | 948.4 | 3,497.3 | 24.9 | 486.4 | 13.6 | 16.9 | 65.2 | 421.5 | 83.4 | 321.7 |
| Scott | 2,623.9 | 5,234.9 | 2,297.6 | 2,866.2 | 96.0 | 1,334.3 | 10.8 | 56.8 | 133.8 | 540.0 | 85.7 | 437.6 |
| Searcy | 170.5 | 5,483.2 | 131.7 | 3,925.7 | 10.5 | 981.2 | 2.0 | 39.8 | 6.6 | 197.7 | 19.7 | 338.8 |
| Sebastian | 75.6 | 1,827.5 | 63.7 | 752.7 | 4.7 | 525.4 | 0.0 | 0.0 | 0.0 | 361.3 | 7.2 | 188.0 |
| Sevier | 705.3 | 3,979.0 | 514.6 | 3,120.7 | 39.4 | 425.4 | 0.0 | 9.0 | 83.0 | 228.1 | 68.3 | 195.9 |
| Sharp | 136.4 | 3,164.6 | 96.9 | 1,770.2 | 5.8 | 599.9 | 6.1 | 11.5 | 6.4 | 488.1 | 21.3 | 294.8 |
| Stone | 393.6 | 6,034.8 | 334.7 | 4,361.6 | 12.3 | 754.0 | 0.0 | 70.7 | 2.8 | 418.7 | 43.7 | 429.7 |
| Union | 3,701.7 | 9,771.3 | 3,054.9 | 7,253.0 | 195.6 | 1,176.6 | 17.6 | 13.7 | 264.2 | 865.6 | 169.3 | 462.3 |
| Van Buren | 564.2 | 5,373.1 | 475.2 | 3,797.6 | 24.7 | 803.3 | 0.0 | 16.8 | 14.5 | 426.0 | 49.8 | 329.4 |
| Washington | 121.6 | 5,295.1 | 93.0 | 3,267.6 | 9.7 | 957.1 | 0.0 | 29.3 | 4.2 | 720.1 | 14.7 | 321.0 |
| White | 182.5 | 4,957.2 | 150.6 | 3,863.7 | 11.3 | 385.0 | 0.0 | 15.5 | 0.0 | 522.9 | 20.6 | 170.0 |
| Woodruff | 73.6 | 1,867.1 | 40.6 | 1,297.3 | 7.9 | 268.8 | 0.0 | 25.8 | 17.2 | 224.3 | 8.0 | 51.0 |
| Yell | 1,607.3 | 5,197.5 | 1,365.3 | 3,300.9 | 59.4 | 824.2 | 15.2 | 68.7 | 74.3 | 653.6 | 93.1 | 350.1 |
| All counties | 58,458.8 | 295,509.2 | 48,514.8 | 206,767.6 | 2,854.0 | 42,722.9 | 302.9 | 1,718.6 | 3,283.7 | 28,211.7 | 3,503.3 | 16,088.4 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Includes trees ≥5.0 inches in d.b.h.
[‡]Includes growing-stock, rough and rotten, and nonsalvable dead trees ≥1.0 and <5.0 inches in d.b.h.
[§]Softwood species.
[¶]Hardwood species.

Table 56. – *Wood and bark fresh weight of live trees on timberland by county and basal area class, Arkansas, 1988**

| County | All classes | | Basal area class† (*Square feet per acre*) <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ |
| | *Million pounds* | | | | | | | | | | | | | |
| Arkansas | 1,024.9 | 43,091.5 | 0.0 | 0.0 | 68.1 | 1,207.3 | 0.0 | 10,717.7 | 123.8 | 19,360.9 | 833.1 | 8,411.6 | 0.0 | 3,394.1 |
| Ashley | 34,249.8 | 24,214.9 | 727.7 | 682.1 | 3,646.5 | 2,168.3 | 13,600.2 | 8,875.4 | 13,512.3 | 11,722.9 | 1,817.0 | 463.2 | 946.2 | 303.0 |
| Baxter | 3,482.9 | 25,453.1 | 0.0 | 280.5 | 273.4 | 1,054.7 | 556.1 | 12,847.6 | 1,948.1 | 11,059.3 | 0.0 | 0.0 | 705.3 | 210.9 |
| Benton | 340.5 | 29,421.4 | 0.0 | 497.6 | 113.4 | 2,366.8 | 218.9 | 13,560.8 | 8.3 | 7,586.1 | 0.0 | 5,410.1 | 0.0 | 0.0 |
| Boone | 594.6 | 17,818.7 | 8.5 | 208.5 | 206.9 | 1,274.5 | 205.9 | 5,054.1 | 173.3 | 9,834.9 | 0.0 | 1,446.6 | 0.0 | 0.0 |
| Bradley | 24,189.2 | 37,187.7 | 309.6 | 384.3 | 2,065.6 | 1,911.1 | 9,242.7 | 7,944.6 | 8,830.8 | 15,490.5 | 3,737.7 | 9,034.9 | 2.9 | 2,422.3 |
| Calhoun | 25,333.4 | 27,229.1 | 173.6 | 694.1 | 2,265.7 | 942.7 | 6,853.3 | 7,719.1 | 10,194.2 | 11,002.3 | 3,522.1 | 3,478.0 | 2,324.6 | 3,393.0 |
| Carroll | 1,462.1 | 21,772.1 | 4.0 | 420.7 | 195.7 | 1,762.8 | 655.0 | 9,152.8 | 0.0 | 6,161.5 | 607.4 | 4,274.3 | 0.0 | 0.0 |
| Chicot | 49.5 | 15,950.8 | 0.0 | 777.7 | 0.0 | 1,015.8 | 49.5 | 5,264.4 | 0.0 | 8,892.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clark | 28,032.4 | 35,635.8 | 166.5 | 616.4 | 919.6 | 3,159.9 | 7,210.8 | 11,046.9 | 7,134.2 | 11,333.4 | 8,501.4 | 8,999.1 | 4,099.9 | 480.1 |
| Clay | 185.0 | 16,726.5 | 16.7 | 181.7 | 0.0 | 608.1 | 10.9 | 2,663.8 | 157.4 | 5,365.4 | 0.0 | 7,907.5 | 0.0 | 0.0 |
| Cleburne | 8,664.6 | 18,340.3 | 154.4 | 729.6 | 670.0 | 2,283.2 | 1,050.7 | 5,530.6 | 4,862.9 | 8,383.3 | 1,926.6 | 1,413.5 | 0.0 | 0.0 |
| Cleveland | 27,754.1 | 38,784.1 | 419.3 | 257.5 | 2,715.8 | 3,161.5 | 5,191.4 | 8,186.9 | 9,481.2 | 11,665.8 | 8,727.6 | 15,287.6 | 1,218.8 | 224.8 |
| Columbia | 32,400.3 | 38,157.8 | 785.8 | 204.6 | 1,517.7 | 2,500.0 | 3,621.7 | 6,296.1 | 10,712.3 | 17,376.5 | 15,762.9 | 11,780.5 | 0.0 | 0.0 |
| Conway | 4,811.2 | 14,676.5 | 52.9 | 471.8 | 757.0 | 1,630.6 | 220.2 | 3,916.9 | 1,852.7 | 3,974.5 | 1,928.4 | 4,682.7 | 0.0 | 0.0 |
| Craighead | 799.0 | 8,471.7 | 0.0 | 0.0 | 55.6 | 703.8 | 0.0 | 2,163.1 | 0.0 | 1,217.0 | 511.6 | 3,273.4 | 231.8 | 1,114.5 |
| Crawford | 4,296.7 | 29,300.0 | 0.0 | 0.0 | 487.4 | 2,405.7 | 953.4 | 9,646.6 | 2,855.9 | 13,701.9 | 0.0 | 3,545.8 | 0.0 | 0.0 |
| Crittenden | 62.1 | 5,994.9 | 0.0 | 0.0 | 0.0 | 0.0 | 44.5 | 2,596.4 | 17.6 | 1,333.9 | 0.0 | 2,064.6 | 0.0 | 0.0 |
| Cross | 0.0 | 10,492.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,630.5 | 0.0 | 5,861.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dallas | 27,692.7 | 28,317.4 | 67.7 | 34.5 | 5,568.1 | 2,667.3 | 5,922.7 | 6,057.9 | 12,763.3 | 15,723.8 | 1,355.2 | 2,811.6 | 2,015.8 | 1,022.3 |
| Desha | 1,438.3 | 33,629.8 | 88.4 | 268.7 | 0.0 | 1,450.9 | 293.7 | 4,569.8 | 368.9 | 11,517.6 | 112.7 | 13,780.5 | 574.4 | 2,042.3 |
| Drew | 24,879.8 | 32,938.4 | 586.1 | 789.0 | 3,475.3 | 3,035.0 | 4,442.9 | 6,052.4 | 7,281.2 | 11,336.0 | 7,383.3 | 10,693.7 | 1,711.0 | 1,032.3 |
| Faulkner | 1,649.2 | 17,468.0 | 70.1 | 449.7 | 396.8 | 2,144.2 | 195.1 | 6,543.8 | 95.3 | 7,650.0 | 891.8 | 680.3 | 0.0 | 0.0 |
| Franklin | 4,601.8 | 27,158.4 | 209.0 | 430.1 | 11.3 | 3,403.7 | 2,376.5 | 9,522.5 | 1,420.2 | 10,506.7 | 584.7 | 3,295.4 | 0.0 | 0.0 |
| Fulton | 2,408.5 | 17,414.4 | 76.5 | 511.1 | 226.3 | 5,166.9 | 48.7 | 6,378.5 | 123.3 | 5,167.7 | 0.0 | 0.0 | 1,933.7 | 190.3 |
| Garland | 16,227.5 | 21,380.5 | 455.8 | 296.8 | 1,691.2 | 3,945.8 | 3,562.6 | 4,941.5 | 4,613.5 | 8,540.6 | 5,904.4 | 3,655.8 | 0.0 | 0.0 |
| Grant | 21,544.3 | 35,098.4 | 423.1 | 1,057.2 | 2,015.6 | 2,883.9 | 2,013.9 | 4,734.9 | 5,249.3 | 9,874.3 | 4,126.6 | 9,938.9 | 7,715.8 | 6,609.2 |
| Greene | 807.1 | 9,267.0 | 0.0 | 0.0 | 86.9 | 158.9 | 248.7 | 5,672.9 | 471.5 | 3,435.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 21,572.5 | 27,095.3 | 153.3 | 257.8 | 257.9 | 832.1 | 6,342.5 | 9,306.4 | 6,483.5 | 10,293.3 | 3,174.9 | 4,938.2 | 5,160.4 | 1,467.6 |
| Hot Springs | 11,475.2 | 20,711.0 | 563.3 | 480.4 | 2,918.5 | 2,451.8 | 3,374.5 | 6,563.0 | 2,440.6 | 7,088.0 | 2,178.3 | 4,127.6 | 0.0 | 0.0 |
| Howard | 13,366.5 | 15,415.8 | 146.4 | 591.0 | 1,270.5 | 1,378.5 | 3,542.7 | 3,748.8 | 2,778.3 | 6,983.6 | 5,008.8 | 2,448.2 | 619.8 | 265.6 |
| Independence | 3,479.9 | 21,520.7 | 0.0 | 362.6 | 83.5 | 1,617.0 | 1,566.9 | 9,107.8 | 1,630.2 | 8,358.1 | 199.3 | 2,075.3 | 0.0 | 0.0 |
| Izard | 6,111.7 | 19,855.0 | 0.0 | 0.0 | 658.8 | 4,226.5 | 1,860.6 | 8,546.6 | 2,335.5 | 5,512.5 | 293.2 | 1,009.5 | 963.5 | 559.9 |
| Jackson | 70.6 | 6,691.3 | 0.0 | 314.8 | 70.6 | 2,676.7 | 0.0 | 2,043.1 | 0.0 | 1,656.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 10,453.9 | 29,100.0 | 124.8 | 312.0 | 1,218.8 | 2,510.6 | 871.1 | 5,499.7 | 3,054.6 | 12,865.4 | 1,919.9 | 5,166.6 | 3,264.8 | 2,745.8 |
| Johnson | 10,276.9 | 36,403.9 | 22.5 | 400.7 | 380.8 | 1,365.6 | 1,918.4 | 13,362.6 | 3,449.7 | 15,889.1 | 3,436.4 | 3,555.8 | 1,069.2 | 1,830.1 |

Table 56.—*Wood and bark fresh weight of live trees on timberland by county and basal area class, Arkansas, 1988*[*] — *Continued*

| County | All classes | | Basal area class[†] (*Square feet per acre*) <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | | | |
| Lafayette | 18,894.8 | 20,734.9 | 328.2 | 268.8 | 238.1 | 1,734.8 | 2,150.9 | 4,700.4 | 6,759.9 | 6,917.1 | 5,039.5 | 3,979.2 | 4,378.2 | 3,134.7 |
| Lawrence | 227.2 | 11,678.0 | 8.8 | 182.4 | 86.2 | 3,045.0 | 132.3 | 3,955.7 | 0.0 | 1,615.2 | 0.0 | 2,879.6 | 0.0 | 0.0 |
| Lee | 176.4 | 23,033.6 | 0.0 | 0.0 | 0.0 | 1,065.7 | 90.1 | 5,929.1 | 0.0 | 9,029.3 | 0.0 | 0.0 | 86.3 | 7,009.5 |
| Lincoln | 5,778.4 | 19,862.5 | 180.0 | 0.0 | 701.4 | 2,396.5 | 2,165.4 | 3,791.1 | 2,731.6 | 11,640.5 | 0.0 | 2,034.3 | 0.0 | 0.0 |
| Little River | 11,831.3 | 15,037.0 | 92.2 | 154.2 | 716.4 | 1,320.1 | 448.9 | 1,475.4 | 3,871.9 | 6,617.1 | 3,363.3 | 3,769.0 | 3,338.7 | 1,701.2 |
| Logan | 11,504.4 | 17,563.8 | 49.9 | 252.2 | 1,702.0 | 3,552.2 | 949.3 | 4,033.4 | 5,674.0 | 8,677.8 | 3,129.3 | 1,048.3 | 0.0 | 0.0 |
| Lonoke | 657.9 | 11,931.6 | 0.0 | 254.7 | 455.4 | 0.0 | 43.0 | 1,229.5 | 159.5 | 8,774.0 | 0.0 | 1,673.4 | 0.0 | 0.0 |
| Madison | 1,651.4 | 52,425.7 | 0.0 | 53.6 | 697.2 | 5,401.5 | 547.1 | 19,771.2 | 0.0 | 21,569.2 | 407.1 | 5,630.2 | 0.0 | 0.0 |
| Marion | 2,054.9 | 20,153.5 | 54.7 | 681.2 | 40.9 | 983.0 | 768.9 | 8,457.4 | 526.5 | 7,951.9 | 663.9 | 2,079.9 | 0.0 | 0.0 |
| Miller | 8,195.4 | 17,137.1 | 31.3 | 272.1 | 543.8 | 2,497.5 | 2,913.0 | 5,294.6 | 2,243.0 | 4,330.1 | 2,255.1 | 3,293.7 | 209.3 | 1,449.1 |
| Mississippi | 338.9 | 5,042.8 | 0.0 | 0.0 | 0.0 | 951.4 | 211.6 | 656.4 | 0.0 | 846.2 | 0.0 | 1,294.5 | 127.4 | 1,294.4 |
| Monroe | 2,152.2 | 29,467.1 | 0.0 | 130.0 | 0.0 | 407.8 | 286.5 | 6,871.8 | 150.0 | 7,054.8 | 1,465.5 | 10,456.3 | 250.3 | 4,546.5 |
| Montgomery | 34,431.8 | 32,568.4 | 168.6 | 772.2 | 294.3 | 2,560.1 | 4,043.5 | 8,402.6 | 12,800.8 | 14,026.8 | 9,558.5 | 5,126.1 | 7,566.1 | 1,680.7 |
| Nevada | 25,392.3 | 32,759.6 | 125.3 | 787.8 | 1,903.8 | 1,022.9 | 6,054.3 | 5,896.8 | 8,452.3 | 11,102.1 | 4,959.2 | 10,107.8 | 3,897.4 | 3,842.1 |
| Newton | 5,110.6 | 60,363.7 | 0.0 | 16.5 | 145.5 | 3,966.7 | 1,040.4 | 13,879.6 | 2,887.7 | 31,517.6 | 1,036.9 | 10,983.4 | 0.0 | 0.0 |
| Ouachita | 30,006.7 | 41,444.5 | 101.1 | 132.7 | 2,879.3 | 2,658.9 | 7,797.3 | 8,972.5 | 10,236.9 | 20,072.7 | 4,357.6 | 8,369.2 | 4,634.5 | 1,238.4 |
| Perry | 16,578.9 | 13,823.9 | 266.6 | 207.6 | 1,284.4 | 1,777.3 | 5,493.7 | 3,763.8 | 5,079.3 | 4,752.9 | 4,454.9 | 3,322.4 | 0.0 | 0.0 |
| Phillips | 225.5 | 19,663.3 | 0.0 | 174.5 | 170.3 | 1,199.2 | 44.1 | 5,525.1 | 0.0 | 7,347.4 | 0.0 | 2,361.0 | 11.1 | 3,056.1 |
| Pike | 19,808.9 | 13,646.7 | 741.5 | 597.2 | 800.7 | 182.9 | 5,069.2 | 4,285.0 | 7,814.2 | 5,430.6 | 2,366.9 | 1,860.7 | 3,016.4 | 1,290.3 |
| Poinsett | 255.0 | 12,875.9 | 0.0 | 318.4 | 0.0 | 0.0 | 0.0 | 1,975.1 | 232.5 | 3,760.0 | 22.5 | 6,822.4 | 0.0 | 0.0 |
| Polk | 17,341.6 | 33,437.2 | 245.9 | 151.1 | 1,497.1 | 3,315.8 | 3,316.1 | 8,911.7 | 7,209.9 | 12,951.3 | 4,935.7 | 6,842.6 | 136.8 | 1,264.7 |
| Pope | 11,588.7 | 40,475.0 | 143.8 | 852.7 | 869.8 | 3,283.8 | 4,200.1 | 11,348.0 | 4,073.2 | 22,875.7 | 2,301.8 | 2,114.8 | 0.0 | 0.0 |
| Prairie | 748.5 | 24,269.4 | 0.0 | 0.0 | 17.0 | 469.9 | 71.1 | 2,981.2 | 0.0 | 9,570.9 | 283.7 | 2,848.7 | 376.7 | 8,398.7 |
| Pulaski | 6,733.7 | 18,513.9 | 0.0 | 344.7 | 1,392.5 | 3,187.5 | 1,989.2 | 7,673.5 | 2,156.6 | 4,091.5 | 612.8 | 2,178.9 | 582.6 | 1,037.8 |
| Randolph | 709.1 | 20,810.8 | 26.6 | 1,366.8 | 150.6 | 3,586.5 | 327.8 | 8,089.5 | 39.2 | 3,745.6 | 164.9 | 4,022.5 | 0.0 | 0.0 |
| St. Francis | 31.8 | 12,179.5 | 0.0 | 0.0 | 0.0 | 1,804.4 | 0.0 | 1,780.4 | 31.8 | 2,166.0 | 0.0 | 6,428.7 | 0.0 | 0.0 |
| Saline | 16,074.8 | 30,740.7 | 233.6 | 759.3 | 2,289.7 | 2,270.4 | 1,722.2 | 7,243.9 | 4,965.0 | 8,198.2 | 3,943.6 | 9,221.5 | 2,920.8 | 3,047.4 |
| Scott | 39,465.4 | 33,042.6 | 377.4 | 435.3 | 461.1 | 520.7 | 5,137.2 | 5,928.2 | 16,522.6 | 14,760.6 | 8,495.5 | 7,029.2 | 8,471.5 | 4,368.5 |
| Searcy | 2,555.4 | 36,891.7 | 27.8 | 815.3 | 203.1 | 3,356.4 | 540.7 | 8,910.7 | 882.1 | 17,875.0 | 901.7 | 5,934.4 | 0.0 | 0.0 |
| Sebastian | 1,181.0 | 11,741.1 | 77.2 | 769.0 | 692.9 | 1,985.5 | 167.3 | 4,057.0 | 243.6 | 4,929.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 8,443.8 | 26,553.1 | 195.4 | 576.7 | 549.8 | 2,608.7 | 1,979.6 | 6,266.4 | 2,695.4 | 7,620.7 | 1,165.7 | 8,701.3 | 1,858.0 | 779.4 |
| Sharp | 1,774.4 | 20,022.1 | 0.0 | 26.6 | 580.9 | 5,412.8 | 1,193.5 | 11,647.7 | 0.0 | 654.1 | 0.0 | 2,280.9 | 0.0 | 0.0 |
| Stone | 6,314.0 | 39,518.0 | 0.0 | 0.0 | 496.3 | 1,999.7 | 2,314.6 | 17,190.3 | 1,933.5 | 17,134.1 | 1,569.6 | 3,193.8 | 0.0 | 0.0 |
| Union | 45,180.7 | 63,995.5 | 863.2 | 1,437.7 | 2,476.8 | 3,216.9 | 8,394.0 | 13,194.5 | 14,400.6 | 19,955.8 | 15,108.4 | 18,306.5 | 3,937.6 | 7,884.1 |
| Van Buren | 8,186.2 | 34,173.4 | 430.3 | 59.6 | 765.2 | 2,330.1 | 1,426.0 | 15,607.0 | 3,843.1 | 13,250.5 | 1,721.7 | 2,926.3 | 0.0 | 0.0 |
| Washington | 1,758.7 | 31,844.3 | 38.7 | 233.4 | 134.3 | 3,495.3 | 760.5 | 14,501.0 | 825.2 | 10,865.3 | 0.0 | 2,749.3 | 0.0 | 0.0 |
| White | 2,804.2 | 28,609.6 | 288.1 | 782.3 | 98.2 | 3,003.3 | 341.3 | 8,553.7 | 1,634.6 | 11,771.6 | 0.0 | 1,803.1 | 442.1 | 2,695.6 |
| Woodruff | 853.9 | 11,352.7 | 0.0 | 0.0 | 118.8 | 957.9 | 0.0 | 3,318.8 | 268.8 | 358.5 | 333.4 | 3,012.2 | 132.9 | 3,705.4 |
| Yell | 23,544.3 | 31,766.3 | 316.0 | 647.7 | 1,826.5 | 3,303.5 | 5,023.4 | 10,508.1 | 6,785.0 | 9,888.6 | 9,593.4 | 7,418.4 | 0.0 | 0.0 |
| All counties | 766,352.1 | 1,879,335.4 | 11,217.9 | 27,477.7 | 63,569.5 | 158,905.1 | 167,421.2 | 537,044.5 | 264,553.9 | 719,420.3 | 178,657.2 | 343,755.5 | 80,932.5 | 92,732.4 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Based upon all live trees ≥1.0 inch in d.b.h.
[‡]Softwood species.
[§]Hardwood species.

Table 57.—*Wood and bark fresh weight of stems in live trees on timberland by county and basal area class, Arkansas, 1988*[*]

| County | All classes | | Basal area class[†] (*Square feet per acre*) <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | | | |
| Arkansas | 835.1 | 31,293.0 | 0.0 | 0.0 | 62.9 | 915.9 | 0.0 | 7,591.6 | 108.7 | 14,177.1 | 663.5 | 6,136.1 | 0.0 | 2,472.4 |
| Ashley | 28,732.8 | 17,939.6 | 607.8 | 509.7 | 3,089.5 | 1,552.9 | 11,477.2 | 6,524.6 | 11,393.3 | 8,758.5 | 1,404.9 | 349.8 | 760.2 | 244.1 |
| Baxter | 3,003.2 | 18,893.9 | 0.0 | 207.8 | 237.8 | 774.8 | 462.4 | 9,489.1 | 1,685.9 | 8,271.1 | 0.0 | 0.0 | 617.2 | 151.0 |
| Benton | 292.3 | 21,880.3 | 0.0 | 360.4 | 95.9 | 1,793.2 | 188.9 | 10,114.3 | 7.4 | 5,714.0 | 0.0 | 3,898.3 | 0.0 | 0.0 |
| Boone | 517.4 | 12,955.8 | 7.3 | 130.7 | 183.8 | 958.0 | 176.3 | 3,701.7 | 150.0 | 7,151.4 | 0.0 | 1,014.0 | 0.0 | 0.0 |
| Bradley | 20,419.1 | 27,917.6 | 254.6 | 283.6 | 1,745.0 | 1,471.0 | 7,787.2 | 6,050.8 | 7,453.9 | 11,511.6 | 3,176.1 | 6,700.0 | 2.3 | 1,900.6 |
| Calhoun | 21,117.3 | 20,561.8 | 141.7 | 515.4 | 1,924.8 | 721.4 | 5,675.0 | 5,801.1 | 8,470.3 | 8,312.4 | 3,008.1 | 2,700.6 | 1,897.5 | 2,510.9 |
| Carroll | 1,258.7 | 16,343.7 | 3.5 | 315.3 | 170.7 | 1,283.9 | 558.1 | 6,897.7 | 0.0 | 4,615.0 | 526.4 | 3,231.9 | 0.0 | 0.0 |
| Chicot | 43.9 | 11,469.5 | 0.0 | 548.9 | 0.0 | 740.2 | 43.9 | 3,836.2 | 0.0 | 6,344.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clark | 23,556.7 | 27,051.7 | 145.3 | 461.1 | 778.8 | 2,468.8 | 5,971.5 | 8,316.9 | 6,094.2 | 8,472.8 | 7,136.7 | 6,953.5 | 3,430.2 | 378.7 |
| Clay | 150.9 | 12,504.1 | 15.0 | 146.7 | 0.0 | 466.7 | 8.7 | 2,034.6 | 127.2 | 4,097.2 | 0.0 | 5,758.9 | 0.0 | 0.0 |
| Cleburne | 7,497.9 | 13,678.3 | 129.9 | 540.3 | 591.6 | 1,706.4 | 889.8 | 4,084.8 | 4,220.1 | 6,271.5 | 1,666.4 | 1,075.2 | 0.0 | 0.0 |
| Cleveland | 23,282.4 | 28,757.9 | 333.2 | 191.2 | 2,246.4 | 2,268.9 | 4,326.7 | 6,057.1 | 7,976.5 | 8,499.2 | 7,413.1 | 11,567.8 | 986.5 | 173.6 |
| Columbia | 27,083.7 | 28,935.6 | 674.0 | 137.2 | 1,268.9 | 1,924.0 | 2,974.3 | 4,793.8 | 9,011.7 | 13,123.0 | 13,154.7 | 8,957.7 | 0.0 | 0.0 |
| Conway | 4,101.5 | 11,146.2 | 43.0 | 361.3 | 642.3 | 1,308.8 | 193.1 | 2,947.4 | 1,567.0 | 2,935.7 | 1,656.0 | 3,593.0 | 0.0 | 0.0 |
| Craighead | 709.9 | 6,294.1 | 0.0 | 0.0 | 41.6 | 510.6 | 0.0 | 1,495.0 | 0.0 | 900.3 | 462.9 | 2,524.5 | 205.4 | 863.7 |
| Crawford | 3,614.0 | 21,847.3 | 0.0 | 0.0 | 394.4 | 1,782.4 | 786.7 | 7,160.2 | 2,432.9 | 10,263.2 | 0.0 | 2,641.5 | 0.0 | 0.0 |
| Crittenden | 50.3 | 4,535.7 | 0.0 | 0.0 | 0.0 | 0.0 | 38.7 | 1,913.2 | 11.6 | 1,032.4 | 0.0 | 1,590.1 | 0.0 | 0.0 |
| Cross | 0.0 | 7,509.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,377.8 | 0.0 | 4,132.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dallas | 23,366.8 | 21,308.6 | 54.5 | 30.2 | 4,706.3 | 2,022.5 | 5,031.1 | 4,558.9 | 10,741.9 | 11,806.4 | 1,149.6 | 2,089.6 | 1,683.4 | 801.1 |
| Desha | 1,201.9 | 24,937.1 | 79.4 | 205.9 | 0.0 | 1,150.5 | 249.6 | 3,446.9 | 306.7 | 8,687.4 | 96.9 | 9,947.1 | 469.3 | 1,499.3 |
| Drew | 20,944.0 | 24,601.3 | 500.0 | 583.5 | 2,971.7 | 2,286.4 | 3,708.7 | 4,397.6 | 6,069.7 | 8,443.5 | 6,229.0 | 8,051.9 | 1,465.0 | 838.4 |
| Faulkner | 1,373.7 | 13,101.9 | 60.1 | 314.8 | 337.0 | 1,621.7 | 169.6 | 4,880.4 | 81.7 | 5,770.6 | 725.3 | 514.5 | 0.0 | 0.0 |
| Franklin | 3,892.0 | 20,369.8 | 178.7 | 326.6 | 9.2 | 2,471.1 | 1,994.6 | 7,124.5 | 1,215.4 | 7,956.7 | 494.2 | 2,490.9 | 0.0 | 0.0 |
| Fulton | 2,033.0 | 13,057.1 | 58.8 | 396.0 | 201.1 | 3,878.2 | 43.4 | 4,784.2 | 106.8 | 3,854.6 | 0.0 | 0.0 | 1,622.9 | 144.2 |
| Garland | 13,898.1 | 15,985.4 | 400.7 | 219.6 | 1,381.5 | 2,958.3 | 3,028.2 | 3,757.0 | 3,982.9 | 6,321.3 | 5,104.7 | 2,729.1 | 0.0 | 0.0 |
| Grant | 17,757.5 | 26,681.7 | 357.9 | 784.9 | 1,706.6 | 2,155.7 | 1,656.7 | 3,597.2 | 4,264.8 | 7,435.6 | 3,387.5 | 7,544.8 | 6,384.1 | 5,163.5 |
| Greene | 698.4 | 6,834.7 | 0.0 | 0.0 | 73.3 | 125.5 | 216.0 | 4,210.0 | 409.1 | 2,499.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 18,224.8 | 20,410.2 | 134.6 | 219.6 | 225.3 | 634.0 | 5,304.9 | 7,002.4 | 5,495.8 | 7,675.2 | 2,639.7 | 3,782.5 | 4,424.4 | 1,096.3 |
| Hot Springs | 9,536.3 | 15,641.3 | 468.9 | 348.2 | 2,413.3 | 1,740.1 | 2,759.9 | 5,081.0 | 2,124.1 | 5,375.3 | 1,770.0 | 3,096.7 | 0.0 | 0.0 |
| Howard | 11,292.3 | 11,770.3 | 131.4 | 433.3 | 1,063.5 | 1,084.9 | 2,912.0 | 2,917.0 | 2,366.0 | 5,267.4 | 4,285.3 | 1,847.2 | 534.1 | 220.5 |
| Independence | 2,988.3 | 16,089.6 | 0.0 | 262.4 | 74.0 | 1,230.9 | 1,341.8 | 6,851.0 | 1,396.6 | 6,182.7 | 175.9 | 1,562.5 | 0.0 | 0.0 |
| Izard | 5,200.3 | 14,979.9 | 0.0 | 0.0 | 565.2 | 3,162.4 | 1,602.7 | 6,369.5 | 1,990.3 | 4,249.4 | 239.5 | 770.1 | 802.5 | 428.5 |
| Jackson | 53.2 | 4,970.0 | 0.0 | 244.0 | 53.2 | 2,032.2 | 0.0 | 1,501.9 | 0.0 | 1,191.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 8,758.0 | 21,730.4 | 113.4 | 236.6 | 1,039.2 | 1,892.7 | 745.2 | 4,089.4 | 2,586.6 | 9,740.4 | 1,637.6 | 3,784.4 | 2,636.0 | 1,987.0 |
| Johnson | 8,827.4 | 27,171.0 | 16.7 | 296.9 | 315.6 | 1,026.2 | 1,648.0 | 9,932.3 | 2,965.5 | 11,927.5 | 2,979.8 | 2,631.1 | 901.8 | 1,357.0 |

Table 57.—*Wood and bark fresh weight of stems in live trees on timberland by county and basal area class, Arkansas, 1988*[*] — *Continued*

| County | All classes | | Basal area class[†] (*Square feet per acre*) <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | | | |
| Lafayette | 15,746.5 | 15,743.0 | 278.1 | 200.6 | 199.4 | 1,316.0 | 1,731.5 | 3,581.7 | 5,609.7 | 5,154.3 | 4,253.9 | 3,082.6 | 3,674.0 | 2,407.9 |
| Lawrence | 191.2 | 8,307.2 | 7.8 | 147.3 | 76.2 | 2,210.6 | 107.1 | 2,952.9 | 0.0 | 1,162.1 | 0.0 | 1,834.4 | 0.0 | 0.0 |
| Lee | 154.4 | 16,959.2 | 0.0 | 0.0 | 0.0 | 800.2 | 78.4 | 4,373.4 | 0.0 | 6,434.3 | 0.0 | 0.0 | 76.0 | 5,351.3 |
| Lincoln | 4,878.1 | 14,686.9 | 164.8 | 0.0 | 579.8 | 1,707.8 | 1,818.4 | 2,824.5 | 2,315.0 | 8,586.3 | 0.0 | 1,568.3 | 0.0 | 0.0 |
| Little River | 9,917.2 | 11,224.6 | 79.2 | 116.8 | 581.9 | 1,009.5 | 382.3 | 1,109.2 | 3,280.3 | 4,944.2 | 2,827.5 | 2,867.9 | 2,766.0 | 1,177.0 |
| Logan | 9,850.9 | 13,099.8 | 39.4 | 197.6 | 1,430.1 | 2,599.8 | 810.7 | 3,055.2 | 4,854.0 | 6,472.2 | 2,716.6 | 775.1 | 0.0 | 0.0 |
| Lonoke | 552.6 | 8,845.3 | 0.0 | 188.6 | 388.2 | 0.0 | 27.7 | 914.1 | 136.8 | 6,529.9 | 0.0 | 1,212.7 | 0.0 | 0.0 |
| Madison | 1,438.5 | 39,035.2 | 0.0 | 33.2 | 601.5 | 4,054.8 | 475.2 | 14,779.0 | 0.0 | 15,956.0 | 361.7 | 4,212.2 | 0.0 | 0.0 |
| Marion | 1,748.3 | 15,150.0 | 44.6 | 494.3 | 36.0 | 699.2 | 653.9 | 6,375.1 | 421.7 | 5,941.7 | 592.2 | 1,639.8 | 0.0 | 0.0 |
| Miller | 6,989.2 | 12,831.2 | 27.1 | 204.4 | 450.1 | 1,847.0 | 2,477.1 | 4,042.4 | 1,903.5 | 3,259.5 | 1,942.1 | 2,401.8 | 189.3 | 1,076.2 |
| Mississippi | 284.6 | 3,790.9 | 0.0 | 0.0 | 0.0 | 664.2 | 180.8 | 484.9 | 0.0 | 667.7 | 0.0 | 962.6 | 103.8 | 1,011.4 |
| Monroe | 1,841.0 | 21,761.7 | 0.0 | 104.9 | 0.0 | 292.7 | 249.5 | 5,058.0 | 127.9 | 5,077.2 | 1,261.7 | 7,600.9 | 201.9 | 3,628.0 |
| Montgomery | 29,533.3 | 24,387.6 | 145.2 | 582.9 | 249.8 | 1,947.0 | 3,401.3 | 6,213.4 | 10,902.4 | 10,537.0 | 8,254.6 | 3,800.7 | 6,580.0 | 1,306.6 |
| Nevada | 21,514.2 | 24,607.7 | 108.0 | 616.4 | 1,657.5 | 731.1 | 5,098.1 | 4,630.6 | 7,123.5 | 8,286.7 | 4,184.4 | 7,323.0 | 3,342.7 | 3,019.8 |
| Newton | 4,332.1 | 45,274.2 | 0.0 | 13.2 | 120.3 | 3,066.9 | 848.1 | 10,381.4 | 2,477.4 | 23,360.1 | 886.3 | 8,452.7 | 0.0 | 0.0 |
| Ouachita | 25,201.3 | 31,402.5 | 87.7 | 103.1 | 2,463.3 | 1,993.8 | 6,600.9 | 6,881.7 | 8,614.6 | 14,977.8 | 3,624.1 | 6,463.3 | 3,810.7 | 982.8 |
| Perry | 14,253.2 | 10,282.2 | 240.9 | 159.6 | 1,104.2 | 1,333.6 | 4,716.4 | 2,800.8 | 4,362.0 | 3,464.6 | 3,829.7 | 2,523.5 | 0.0 | 0.0 |
| Phillips | 183.6 | 14,433.4 | 0.0 | 138.1 | 136.8 | 838.9 | 37.9 | 4,162.0 | 0.0 | 5,229.9 | 0.0 | 1,754.0 | 8.9 | 2,310.6 |
| Pike | 16,863.4 | 10,465.3 | 657.9 | 462.7 | 655.7 | 151.5 | 4,278.2 | 3,310.1 | 6,661.6 | 4,126.9 | 2,006.2 | 1,415.4 | 2,603.7 | 998.8 |
| Poinsett | 217.3 | 9,229.0 | 0.0 | 267.6 | 0.0 | 0.0 | 0.0 | 1,389.6 | 197.0 | 2,768.2 | 20.3 | 4,803.6 | 0.0 | 0.0 |
| Polk | 14,883.3 | 25,044.7 | 218.0 | 118.1 | 1,230.2 | 2,494.3 | 2,835.0 | 6,680.3 | 6,221.6 | 9,698.8 | 4,267.2 | 5,093.7 | 111.3 | 959.5 |
| Pope | 9,957.9 | 30,287.7 | 122.4 | 628.2 | 729.2 | 2,466.9 | 3,655.2 | 8,415.1 | 3,492.8 | 17,193.0 | 1,958.3 | 1,584.5 | 0.0 | 0.0 |
| Prairie | 631.8 | 17,789.7 | 0.0 | 0.0 | 15.2 | 370.6 | 59.6 | 2,193.4 | 0.0 | 6,984.8 | 236.8 | 2,084.4 | 320.1 | 6,156.4 |
| Pulaski | 5,799.9 | 13,812.0 | 0.0 | 263.7 | 1,155.8 | 2,382.3 | 1,738.0 | 5,684.5 | 1,878.5 | 3,033.1 | 525.7 | 1,655.8 | 501.9 | 792.6 |
| Randolph | 611.1 | 15,324.7 | 21.4 | 1,030.0 | 132.8 | 2,692.2 | 283.1 | 6,003.8 | 34.6 | 2,650.1 | 139.3 | 2,948.6 | 0.0 | 0.0 |
| St. Francis | 29.1 | 8,944.8 | 0.0 | 0.0 | 0.0 | 1,346.3 | 0.0 | 1,314.8 | 29.1 | 1,681.8 | 0.0 | 4,602.0 | 0.0 | 0.0 |
| Saline | 13,761.7 | 22,857.6 | 203.9 | 555.9 | 1,962.9 | 1,734.0 | 1,453.4 | 5,361.0 | 4,269.0 | 5,978.2 | 3,339.3 | 6,936.6 | 2,533.2 | 2,291.8 |
| Scott | 33,950.4 | 24,633.8 | 321.1 | 315.1 | 379.8 | 368.4 | 4,403.3 | 4,373.5 | 14,183.4 | 10,980.4 | 7,343.1 | 5,323.9 | 7,319.7 | 3,272.5 |
| Searcy | 2,187.5 | 27,621.5 | 24.6 | 601.0 | 170.8 | 2,580.3 | 466.4 | 6,595.4 | 740.5 | 13,401.4 | 785.3 | 4,443.4 | 0.0 | 0.0 |
| Sebastian | 1,006.9 | 9,017.7 | 67.4 | 606.7 | 597.3 | 1,460.6 | 148.3 | 3,045.2 | 193.9 | 3,905.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 7,114.8 | 19,839.2 | 174.3 | 421.9 | 446.8 | 2,014.0 | 1,656.5 | 4,628.1 | 2,285.3 | 5,650.3 | 982.0 | 6,520.6 | 1,569.8 | 604.2 |
| Sharp | 1,481.2 | 15,307.6 | 0.0 | 21.9 | 483.8 | 4,135.7 | 997.4 | 8,856.6 | 0.0 | 553.8 | 0.0 | 1,739.6 | 0.0 | 0.0 |
| Stone | 5,432.0 | 29,723.1 | 0.0 | 0.0 | 407.3 | 1,528.9 | 1,962.2 | 12,970.2 | 1,692.5 | 12,891.3 | 1,369.9 | 2,332.8 | 0.0 | 0.0 |
| Union | 38,065.3 | 47,600.6 | 726.8 | 1,083.5 | 2,050.8 | 2,383.8 | 7,024.3 | 9,699.0 | 12,211.6 | 15,010.4 | 12,766.1 | 13,635.3 | 3,285.7 | 5,788.7 |
| Van Buren | 6,955.5 | 25,355.0 | 362.9 | 47.1 | 666.0 | 1,730.0 | 1,152.5 | 11,653.3 | 3,284.6 | 9,717.1 | 1,489.4 | 2,207.5 | 0.0 | 0.0 |
| Washington | 1,486.5 | 23,850.9 | 31.1 | 174.7 | 102.0 | 2,573.5 | 638.8 | 10,891.3 | 714.5 | 8,209.6 | 0.0 | 2,001.8 | 0.0 | 0.0 |
| White | 2,392.9 | 21,083.0 | 247.0 | 588.6 | 80.4 | 2,268.8 | 284.3 | 6,280.0 | 1,394.9 | 8,532.2 | 0.0 | 1,367.6 | 386.3 | 2,045.7 |
| Woodruff | 754.6 | 8,548.1 | 0.0 | 0.0 | 100.2 | 734.6 | 0.0 | 2,580.0 | 243.3 | 277.9 | 297.7 | 2,188.9 | 113.4 | 2,766.7 |
| Yell | 20,177.5 | 23,818.9 | 259.7 | 507.6 | 1,549.3 | 2,393.3 | 4,310.2 | 7,870.5 | 5,726.5 | 7,538.8 | 8,331.8 | 5,508.6 | 0.0 | 0.0 |
| All counties | 648,684.1 | 1,403,133.8 | 9,571.9 | 20,607.2 | 53,601.8 | 119,044.0 | 141,013.3 | 401,105.4 | 224,399.0 | 535,792.6 | 151,777.2 | 256,405.4 | 68,321.1 | 70,179.2 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Based upon all live trees ≥1.0 inch in d.b.h.
[‡]Softwood species.
[§]Hardwood species.

Table 58.—*Wood and bark fresh weight of crowns in live trees on timberland by county and basal area class, Arkansas, 1988*[*]

| County | All classes | | Basal area class[†] (*Square feet per acre*) <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | | | |
| Arkansas | 189.8 | 11,798.5 | 0.0 | 0.0 | 5.1 | 291.4 | 0.0 | 3,126.1 | 15.1 | 5,183.9 | 169.6 | 2,275.5 | 0.0 | 921.7 |
| Ashley | 5,517.0 | 6,275.3 | 119.9 | 172.4 | 557.1 | 615.4 | 2,123.0 | 2,350.8 | 2,119.0 | 2,964.4 | 412.0 | 113.4 | 186.0 | 58.9 |
| Baxter | 479.7 | 6,559.2 | 0.0 | 72.7 | 35.6 | 280.0 | 93.8 | 3,358.4 | 262.2 | 2,788.1 | 0.0 | 0.0 | 88.1 | 59.9 |
| Benton | 48.2 | 7,541.1 | 0.0 | 137.2 | 17.4 | 573.6 | 29.9 | 3,446.5 | 0.9 | 1,872.1 | 0.0 | 1,511.8 | 0.0 | 0.0 |
| Boone | 77.1 | 4,862.9 | 1.2 | 77.8 | 23.1 | 316.5 | 29.6 | 1,352.4 | 23.3 | 2,683.4 | 0.0 | 432.6 | 0.0 | 0.0 |
| Bradley | 3,770.1 | 9,270.1 | 55.0 | 100.7 | 320.6 | 440.1 | 1,455.5 | 1,893.8 | 1,376.9 | 3,979.0 | 561.6 | 2,334.9 | 0.6 | 521.7 |
| Calhoun | 4,216.1 | 6,667.3 | 31.9 | 178.7 | 340.9 | 221.3 | 1,178.2 | 1,918.0 | 1,724.0 | 2,689.9 | 514.0 | 777.4 | 427.1 | 882.0 |
| Carroll | 203.4 | 5,428.4 | 0.5 | 105.4 | 25.0 | 478.9 | 96.9 | 2,255.2 | 0.0 | 1,546.5 | 81.1 | 1,042.4 | 0.0 | 0.0 |
| Chicot | 5.5 | 4,481.3 | 0.0 | 228.8 | 0.0 | 275.6 | 5.5 | 1,428.2 | 0.0 | 2,548.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clark | 4,475.7 | 8,584.1 | 21.2 | 155.3 | 140.8 | 691.1 | 1,239.3 | 2,730.0 | 1,040.0 | 2,860.5 | 1,364.7 | 2,045.6 | 669.7 | 101.4 |
| Clay | 34.1 | 4,222.4 | 1.7 | 34.9 | 0.0 | 141.4 | 2.2 | 629.2 | 30.2 | 1,268.2 | 0.0 | 2,148.6 | 0.0 | 0.0 |
| Cleburne | 1,166.7 | 4,662.0 | 24.4 | 189.3 | 78.4 | 576.8 | 160.9 | 1,445.8 | 642.8 | 2,111.8 | 260.2 | 338.3 | 0.0 | 0.0 |
| Cleveland | 4,471.7 | 10,026.2 | 86.1 | 66.3 | 469.4 | 892.6 | 864.7 | 2,129.8 | 1,504.7 | 3,166.6 | 1,314.5 | 3,719.8 | 232.3 | 51.2 |
| Columbia | 5,316.7 | 9,222.1 | 111.8 | 67.5 | 248.8 | 576.0 | 647.3 | 1,502.3 | 1,700.6 | 4,253.5 | 2,608.1 | 2,822.9 | 0.0 | 0.0 |
| Conway | 709.7 | 3,530.3 | 9.9 | 110.5 | 114.7 | 321.8 | 27.1 | 969.5 | 285.6 | 1,038.8 | 272.4 | 1,089.7 | 0.0 | 0.0 |
| Craighead | 89.1 | 2,177.6 | 0.0 | 0.0 | 14.1 | 193.2 | 0.0 | 668.2 | 0.0 | 316.6 | 48.7 | 748.9 | 26.4 | 250.7 |
| Crawford | 682.7 | 7,452.6 | 0.0 | 0.0 | 93.0 | 623.3 | 166.7 | 2,486.4 | 423.0 | 3,438.8 | 0.0 | 904.2 | 0.0 | 0.0 |
| Crittenden | 11.8 | 1,459.2 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 683.3 | 6.0 | 301.5 | 0.0 | 474.5 | 0.0 | 0.0 |
| Cross | 0.0 | 2,982.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,252.7 | 0.0 | 1,729.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dallas | 4,325.9 | 7,008.8 | 13.2 | 4.3 | 861.8 | 644.8 | 891.7 | 1,499.0 | 2,021.4 | 3,917.4 | 205.6 | 722.0 | 332.3 | 221.3 |
| Desha | 236.4 | 8,692.7 | 9.1 | 62.8 | 0.0 | 300.5 | 44.1 | 1,122.9 | 62.3 | 2,830.2 | 15.8 | 3,833.4 | 105.1 | 543.0 |
| Drew | 3,935.8 | 8,337.1 | 86.1 | 205.6 | 503.6 | 748.6 | 734.2 | 1,654.8 | 1,211.5 | 2,892.5 | 1,154.4 | 2,641.7 | 246.0 | 193.9 |
| Faulkner | 275.5 | 4,366.0 | 10.0 | 135.0 | 59.9 | 522.4 | 25.5 | 1,663.4 | 13.7 | 1,879.4 | 166.5 | 165.8 | 0.0 | 0.0 |
| Franklin | 709.7 | 6,788.6 | 30.4 | 103.5 | 2.1 | 932.6 | 382.0 | 2,397.9 | 204.8 | 2,550.0 | 90.5 | 804.6 | 0.0 | 0.0 |
| Fulton | 375.4 | 4,357.3 | 17.7 | 115.0 | 25.1 | 1,288.7 | 5.3 | 1,594.3 | 16.5 | 1,313.2 | 0.0 | 0.0 | 310.8 | 46.1 |
| Garland | 2,329.5 | 5,395.1 | 55.1 | 77.2 | 309.7 | 987.5 | 534.4 | 1,184.5 | 630.5 | 2,219.3 | 799.7 | 926.6 | 0.0 | 0.0 |
| Grant | 3,786.7 | 8,416.7 | 65.2 | 272.3 | 309.0 | 728.2 | 357.2 | 1,137.7 | 984.6 | 2,438.7 | 739.1 | 2,394.1 | 1,331.7 | 1,445.8 |
| Greene | 108.6 | 2,432.3 | 0.0 | 0.0 | 13.6 | 33.4 | 32.6 | 1,462.9 | 62.4 | 936.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 3,347.7 | 6,685.1 | 18.7 | 38.2 | 32.7 | 198.0 | 1,037.6 | 2,304.0 | 987.6 | 2,618.0 | 535.1 | 1,155.7 | 735.9 | 371.2 |
| Hot Springs | 1,939.0 | 5,069.7 | 94.5 | 132.2 | 505.1 | 711.8 | 614.6 | 1,482.0 | 316.5 | 1,712.8 | 408.3 | 1,030.9 | 0.0 | 0.0 |
| Howard | 2,074.2 | 3,645.5 | 15.0 | 157.7 | 207.0 | 293.6 | 630.8 | 831.8 | 412.3 | 1,716.3 | 723.4 | 601.1 | 85.7 | 45.1 |
| Independence | 491.5 | 5,431.2 | 0.0 | 100.2 | 9.5 | 386.0 | 225.1 | 2,256.7 | 233.6 | 2,175.3 | 23.4 | 512.9 | 0.0 | 0.0 |
| Izard | 911.4 | 4,875.1 | 0.0 | 0.0 | 93.7 | 1,064.1 | 257.9 | 2,177.1 | 345.2 | 1,263.1 | 53.7 | 239.4 | 161.0 | 131.4 |
| Jackson | 17.3 | 1,721.3 | 0.0 | 70.8 | 17.3 | 644.5 | 0.0 | 541.1 | 0.0 | 464.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 1,695.9 | 7,369.6 | 11.4 | 75.3 | 179.6 | 617.9 | 125.8 | 1,410.2 | 468.0 | 3,125.0 | 282.3 | 1,382.2 | 628.8 | 758.8 |
| Johnson | 1,449.6 | 9,232.9 | 5.8 | 103.8 | 65.2 | 339.3 | 270.4 | 3,430.3 | 484.2 | 3,961.6 | 456.6 | 924.7 | 167.4 | 473.2 |

Table 58.—*Wood and bark fresh weight of crowns in live trees on timberland by county and basal area class, Arkansas, 1988*[*] — *Continued*

| County | All classes | | Basal area class[†] (*Square feet per acre*) <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | | | |
| Lafayette | 3,148.3 | 4,991.9 | 50.1 | 68.3 | 38.7 | 418.7 | 419.4 | 1,118.6 | 1,150.2 | 1,762.8 | 785.6 | 896.7 | 704.2 | 726.8 |
| Lawrence | 36.0 | 3,370.8 | 0.9 | 35.2 | 9.9 | 834.4 | 25.2 | 1,002.8 | 0.0 | 453.2 | 0.0 | 1,045.2 | 0.0 | 0.0 |
| Lee | 22.0 | 6,074.4 | 0.0 | 0.0 | 0.0 | 265.6 | 11.7 | 1,555.6 | 0.0 | 2,595.0 | 0.0 | 0.0 | 10.3 | 1,658.2 |
| Lincoln | 900.3 | 5,175.6 | 15.2 | 0.0 | 121.5 | 688.7 | 347.0 | 966.7 | 416.5 | 3,054.2 | 0.0 | 466.0 | 0.0 | 0.0 |
| Little River | 1,914.1 | 3,812.4 | 13.0 | 37.4 | 134.5 | 310.5 | 66.5 | 366.2 | 591.7 | 1,673.0 | 535.8 | 901.0 | 572.7 | 524.2 |
| Logan | 1,653.5 | 4,464.0 | 10.4 | 54.6 | 271.9 | 952.4 | 138.6 | 978.2 | 820.0 | 2,205.6 | 412.7 | 273.2 | 0.0 | 0.0 |
| Lonoke | 105.3 | 3,086.4 | 0.0 | 66.1 | 67.3 | 0.0 | 15.3 | 315.5 | 22.7 | 2,244.1 | 0.0 | 460.7 | 0.0 | 0.0 |
| Madison | 212.9 | 13,390.5 | 0.0 | 20.3 | 95.6 | 1,346.7 | 71.9 | 4,992.3 | 0.0 | 5,613.2 | 45.4 | 1,418.0 | 0.0 | 0.0 |
| Marion | 306.6 | 5,003.5 | 10.1 | 187.0 | 4.9 | 283.9 | 115.0 | 2,082.3 | 104.9 | 2,010.3 | 71.7 | 440.1 | 0.0 | 0.0 |
| Miller | 1,206.1 | 4,305.9 | 4.2 | 67.7 | 93.7 | 650.6 | 435.8 | 1,252.2 | 339.6 | 1,070.7 | 312.9 | 891.9 | 19.9 | 372.9 |
| Mississippi | 54.3 | 1,252.0 | 0.0 | 0.0 | 0.0 | 287.2 | 30.7 | 171.5 | 0.0 | 178.5 | 0.0 | 331.8 | 23.6 | 283.0 |
| Monroe | 311.3 | 7,705.4 | 0.0 | 25.1 | 0.0 | 115.1 | 37.0 | 1,813.8 | 22.0 | 1,977.5 | 203.8 | 2,855.4 | 48.5 | 918.5 |
| Montgomery | 4,898.6 | 8,180.8 | 23.3 | 189.3 | 44.5 | 613.1 | 642.2 | 2,189.2 | 1,898.4 | 3,489.8 | 1,303.9 | 1,325.4 | 986.2 | 374.1 |
| Nevada | 3,878.1 | 8,151.9 | 17.3 | 171.4 | 246.4 | 291.8 | 956.2 | 1,266.2 | 1,328.8 | 2,815.4 | 774.7 | 2,784.7 | 554.7 | 822.3 |
| Newton | 778.5 | 15,089.5 | 0.0 | 3.3 | 25.3 | 899.8 | 192.3 | 3,498.2 | 410.3 | 8,157.5 | 150.7 | 2,530.7 | 0.0 | 0.0 |
| Ouachita | 4,805.5 | 10,042.0 | 13.4 | 29.6 | 416.1 | 665.1 | 1,196.4 | 2,090.9 | 1,622.3 | 5,094.9 | 733.5 | 1,906.0 | 823.8 | 255.5 |
| Perry | 2,325.6 | 3,541.7 | 25.6 | 48.0 | 180.1 | 443.6 | 777.3 | 963.0 | 717.3 | 1,288.2 | 625.2 | 798.9 | 0.0 | 0.0 |
| Phillips | 42.0 | 5,229.9 | 0.0 | 36.4 | 33.6 | 360.3 | 6.1 | 1,363.1 | 0.0 | 2,117.6 | 0.0 | 607.0 | 2.3 | 745.5 |
| Pike | 2,945.4 | 3,181.4 | 83.5 | 134.4 | 145.0 | 31.4 | 791.0 | 974.9 | 1,152.5 | 1,303.8 | 360.6 | 445.3 | 412.7 | 291.5 |
| Poinsett | 37.7 | 3,646.9 | 0.0 | 50.8 | 0.0 | 0.0 | 0.0 | 585.4 | 35.5 | 991.8 | 2.2 | 2,018.8 | 0.0 | 0.0 |
| Polk | 2,458.2 | 8,392.5 | 27.9 | 33.0 | 266.9 | 821.5 | 481.1 | 2,231.4 | 988.3 | 3,252.5 | 668.5 | 1,748.9 | 25.6 | 305.2 |
| Pope | 1,630.9 | 10,187.3 | 21.5 | 224.5 | 140.6 | 816.9 | 544.9 | 2,932.9 | 580.4 | 5,682.7 | 343.5 | 530.3 | 0.0 | 0.0 |
| Prairie | 116.7 | 6,479.7 | 0.0 | 0.0 | 1.8 | 99.3 | 11.5 | 787.8 | 0.0 | 2,586.0 | 46.9 | 764.3 | 56.5 | 2,242.3 |
| Pulaski | 933.8 | 4,701.9 | 0.0 | 80.9 | 236.7 | 805.2 | 251.2 | 1,989.0 | 278.0 | 1,058.4 | 87.1 | 523.1 | 80.8 | 245.3 |
| Randolph | 98.0 | 5,486.1 | 5.2 | 336.8 | 17.8 | 894.3 | 44.7 | 2,085.6 | 4.6 | 1,095.5 | 25.6 | 1,073.9 | 0.0 | 0.0 |
| St. Francis | 2.7 | 3,234.7 | 0.0 | 0.0 | 0.0 | 458.2 | 0.0 | 465.6 | 2.7 | 484.2 | 0.0 | 1,826.7 | 0.0 | 0.0 |
| Saline | 2,313.1 | 7,883.1 | 29.7 | 203.4 | 326.8 | 536.5 | 268.8 | 1,882.9 | 696.0 | 2,220.0 | 604.2 | 2,284.9 | 387.7 | 755.5 |
| Scott | 5,515.0 | 8,408.8 | 56.4 | 120.2 | 81.3 | 152.4 | 733.9 | 1,554.7 | 2,339.2 | 3,780.2 | 1,152.4 | 1,705.3 | 1,151.8 | 1,096.0 |
| Searcy | 367.9 | 9,270.3 | 3.2 | 214.3 | 32.4 | 776.1 | 74.3 | 2,315.3 | 141.6 | 4,473.5 | 116.4 | 1,491.0 | 0.0 | 0.0 |
| Sebastian | 174.1 | 2,723.4 | 9.8 | 162.3 | 95.5 | 525.0 | 19.0 | 1,011.9 | 49.7 | 1,024.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 1,329.0 | 6,713.9 | 21.0 | 154.7 | 103.0 | 594.7 | 323.1 | 1,638.3 | 410.1 | 1,970.3 | 183.7 | 2,180.7 | 288.2 | 175.2 |
| Sharp | 293.2 | 4,714.6 | 0.0 | 4.7 | 97.2 | 1,277.1 | 196.1 | 2,791.1 | 0.0 | 100.3 | 0.0 | 541.3 | 0.0 | 0.0 |
| Stone | 882.1 | 9,794.9 | 0.0 | 0.0 | 89.0 | 470.8 | 352.4 | 4,220.1 | 241.0 | 4,242.9 | 199.7 | 861.1 | 0.0 | 0.0 |
| Union | 7,115.3 | 16,394.9 | 136.4 | 354.2 | 426.0 | 833.1 | 1,369.8 | 3,495.5 | 2,189.0 | 4,945.4 | 2,342.2 | 4,671.2 | 652.0 | 2,095.4 |
| Van Buren | 1,230.7 | 8,818.4 | 67.4 | 12.5 | 99.2 | 600.1 | 273.5 | 3,953.7 | 558.4 | 3,533.3 | 232.2 | 718.7 | 0.0 | 0.0 |
| Washington | 272.2 | 7,993.4 | 7.5 | 58.7 | 32.2 | 921.8 | 121.7 | 3,609.6 | 110.7 | 2,655.7 | 0.0 | 747.5 | 0.0 | 0.0 |
| White | 411.3 | 7,526.6 | 41.1 | 193.7 | 17.8 | 734.5 | 57.0 | 2,273.7 | 239.7 | 3,239.4 | 0.0 | 435.5 | 55.8 | 649.9 |
| Woodruff | 99.3 | 2,804.6 | 0.0 | 0.0 | 18.6 | 223.3 | 0.0 | 738.8 | 25.5 | 80.6 | 35.7 | 823.2 | 19.5 | 938.6 |
| Yell | 3,366.8 | 7,947.5 | 56.3 | 140.1 | 277.2 | 910.2 | 713.3 | 2,637.6 | 1,058.4 | 2,349.8 | 1,261.5 | 1,909.8 | 0.0 | 0.0 |
| All counties | 117,668.0 | 476,201.7 | 1,646.0 | 6,870.5 | 9,967.7 | 39,861.1 | 26,407.9 | 135,939.2 | 40,155.0 | 183,627.6 | 26,879.9 | 87,350.0 | 12,611.4 | 22,553.3 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Based upon all live trees ≥1.0 inch in d.b.h.
[‡]Softwood species.
[§]Hardwood species.

Table 59. – *Wood and bark dry weight of live trees on timberland by county and basal area class, Arkansas, 1988*[*]

| County | All classes | | Basal area class[†] (*Square feet per acre*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | | | |
| Arkansas | 573.4 | 24,385.4 | 0.0 | 0.0 | 38.1 | 639.0 | 0.0 | 5,803.1 | 69.3 | 11,181.7 | 466.1 | 4,810.1 | 0.0 | 1,951.5 |
| Ashley | 16,948.6 | 13,302.1 | 363.5 | 358.5 | 1,803.1 | 1,136.8 | 6,705.8 | 4,913.5 | 6,681.9 | 6,499.4 | 915.2 | 216.6 | 479.1 | 177.2 |
| Baxter | 1,726.1 | 14,892.0 | 0.0 | 152.2 | 134.6 | 625.3 | 275.2 | 7,572.4 | 952.8 | 6,412.4 | 0.0 | 0.0 | 363.4 | 129.6 |
| Benton | 169.6 | 17,198.7 | 0.0 | 289.9 | 55.9 | 1,387.4 | 109.3 | 7,926.3 | 4.4 | 4,449.2 | 0.0 | 3,145.9 | 0.0 | 0.0 |
| Boone | 305.5 | 10,153.4 | 4.8 | 89.6 | 104.9 | 773.2 | 106.3 | 2,872.0 | 89.6 | 5,643.4 | 0.0 | 775.2 | 0.0 | 0.0 |
| Bradley | 12,020.9 | 20,242.6 | 154.0 | 223.9 | 1,023.2 | 999.4 | 4,610.5 | 4,319.9 | 4,393.5 | 8,439.5 | 1,838.2 | 4,951.3 | 1.6 | 1,308.6 |
| Calhoun | 12,739.9 | 14,691.4 | 89.1 | 361.7 | 1,122.6 | 511.7 | 3,416.2 | 4,164.9 | 5,162.5 | 5,985.3 | 1,784.7 | 1,841.2 | 1,164.8 | 1,826.5 |
| Carroll | 728.3 | 12,861.4 | 2.2 | 253.7 | 97.4 | 1,042.8 | 329.7 | 5,371.7 | 0.0 | 3,666.3 | 298.9 | 2,526.9 | 0.0 | 0.0 |
| Chicot | 27.7 | 9,114.9 | 0.0 | 460.1 | 0.0 | 567.8 | 27.7 | 2,991.2 | 0.0 | 5,095.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clark | 13,952.4 | 19,294.7 | 85.7 | 347.6 | 461.6 | 1,717.0 | 3,603.5 | 5,922.1 | 3,507.1 | 6,265.2 | 4,244.4 | 4,808.0 | 2,050.1 | 234.8 |
| Clay | 104.9 | 9,452.8 | 8.9 | 75.7 | 0.0 | 366.2 | 6.1 | 1,505.0 | 89.9 | 2,968.8 | 0.0 | 4,537.2 | 0.0 | 0.0 |
| Cleburne | 4,260.3 | 10,644.3 | 75.8 | 447.4 | 330.5 | 1,326.5 | 527.0 | 3,185.0 | 2,386.8 | 4,894.4 | 940.2 | 791.0 | 0.0 | 0.0 |
| Cleveland | 13,811.9 | 20,418.3 | 209.8 | 137.2 | 1,373.6 | 1,660.9 | 2,600.4 | 4,347.3 | 4,678.3 | 6,240.1 | 4,342.6 | 7,936.1 | 607.3 | 96.6 |
| Columbia | 16,122.1 | 20,173.2 | 389.0 | 103.9 | 748.2 | 1,312.2 | 1,804.6 | 3,307.0 | 5,323.2 | 9,341.7 | 7,857.1 | 6,108.4 | 0.0 | 0.0 |
| Conway | 2,371.2 | 8,258.7 | 27.8 | 243.0 | 377.9 | 919.1 | 113.4 | 2,299.0 | 907.8 | 2,235.8 | 944.2 | 2,561.8 | 0.0 | 0.0 |
| Craighead | 444.0 | 4,559.1 | 0.0 | 0.0 | 28.1 | 413.8 | 0.0 | 1,160.1 | 0.0 | 692.4 | 286.2 | 1,722.8 | 129.7 | 570.1 |
| Crawford | 2,119.8 | 16,788.6 | 0.0 | 0.0 | 241.9 | 1,438.3 | 479.0 | 5,544.6 | 1,398.9 | 7,894.6 | 0.0 | 1,911.1 | 0.0 | 0.0 |
| Crittenden | 34.7 | 3,191.8 | 0.0 | 0.0 | 0.0 | 0.0 | 24.9 | 1,447.0 | 9.9 | 697.3 | 0.0 | 1,047.5 | 0.0 | 0.0 |
| Cross | 0.0 | 5,921.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,673.2 | 0.0 | 3,248.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dallas | 13,785.4 | 15,498.0 | 35.0 | 16.6 | 2,766.4 | 1,463.4 | 2,942.7 | 3,339.0 | 6,363.2 | 8,579.0 | 675.3 | 1,524.6 | 1,002.8 | 575.4 |
| Desha | 804.7 | 19,180.6 | 49.5 | 197.6 | 0.0 | 768.9 | 164.3 | 2,528.3 | 206.4 | 6,386.3 | 63.1 | 8,066.0 | 321.4 | 1,233.5 |
| Drew | 12,462.1 | 17,713.8 | 296.1 | 451.1 | 1,718.0 | 1,680.5 | 2,230.6 | 3,312.9 | 3,632.9 | 6,009.1 | 3,704.2 | 5,726.9 | 880.2 | 533.3 |
| Faulkner | 824.9 | 9,901.8 | 34.9 | 232.4 | 196.5 | 1,256.4 | 101.0 | 3,739.8 | 48.7 | 4,261.9 | 443.8 | 411.3 | 0.0 | 0.0 |
| Franklin | 2,269.0 | 15,606.4 | 106.3 | 236.7 | 6.3 | 1,955.3 | 1,170.2 | 5,401.0 | 699.6 | 6,134.2 | 286.7 | 1,879.3 | 0.0 | 0.0 |
| Fulton | 1,208.7 | 10,241.6 | 38.0 | 291.6 | 119.7 | 3,044.5 | 25.0 | 3,786.2 | 61.7 | 3,005.7 | 0.0 | 0.0 | 964.4 | 113.7 |
| Garland | 7,989.7 | 12,260.8 | 235.5 | 164.8 | 848.5 | 2,326.9 | 1,770.0 | 2,781.5 | 2,263.8 | 4,861.7 | 2,871.8 | 2,125.9 | 0.0 | 0.0 |
| Grant | 10,822.1 | 18,679.6 | 217.5 | 570.9 | 994.1 | 1,577.4 | 1,007.0 | 2,502.8 | 2,666.3 | 5,291.2 | 2,071.6 | 5,280.8 | 3,865.6 | 3,456.5 |
| Greene | 392.5 | 5,230.6 | 0.0 | 0.0 | 42.6 | 94.0 | 121.3 | 3,178.8 | 228.7 | 1,957.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 10,672.7 | 14,939.9 | 78.9 | 126.4 | 126.1 | 450.2 | 3,150.9 | 5,096.7 | 3,203.6 | 5,726.8 | 1,574.1 | 2,803.5 | 2,539.1 | 736.2 |
| Hot Springs | 5,708.8 | 11,313.0 | 282.3 | 255.6 | 1,456.1 | 1,337.4 | 1,700.5 | 3,646.2 | 1,181.8 | 3,818.5 | 1,088.2 | 2,255.3 | 0.0 | 0.0 |
| Howard | 6,680.7 | 8,488.4 | 76.2 | 316.5 | 647.9 | 744.7 | 1,783.7 | 2,020.4 | 1,374.9 | 3,893.3 | 2,479.2 | 1,375.5 | 318.7 | 138.0 |
| Independence | 1,708.3 | 12,433.2 | 0.0 | 200.2 | 41.8 | 927.8 | 770.1 | 5,205.1 | 799.9 | 4,904.8 | 96.5 | 1,195.2 | 0.0 | 0.0 |
| Izard | 3,002.1 | 11,302.7 | 0.0 | 0.0 | 329.4 | 2,467.5 | 915.7 | 4,905.9 | 1,140.7 | 3,023.5 | 143.3 | 593.1 | 473.0 | 312.8 |
| Jackson | 41.2 | 3,918.7 | 0.0 | 149.2 | 41.2 | 1,544.7 | 0.0 | 1,205.0 | 0.0 | 1,019.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 5,283.5 | 16,149.6 | 68.9 | 174.3 | 609.2 | 1,374.7 | 435.7 | 3,099.3 | 1,551.3 | 7,021.8 | 952.0 | 2,874.2 | 1,666.4 | 1,605.4 |
| Johnson | 5,042.9 | 20,914.7 | 11.5 | 245.7 | 189.2 | 742.1 | 949.5 | 7,672.5 | 1,702.7 | 9,177.3 | 1,663.9 | 2,023.6 | 526.0 | 1,053.5 |

Table 59. – *Wood and bark dry weight of live trees on timberland by county and basal area class, Arkansas, 1988*[*] – *Continued*

| County | All classes | | Basal area class[†] (*Square feet per acre*) <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | | | |
| Lafayette | 9,382.7 | 11,221.9 | 161.0 | 159.1 | 118.8 | 946.9 | 1,068.9 | 2,518.2 | 3,369.1 | 3,779.0 | 2,501.9 | 2,142.6 | 2,163.0 | 1,676.1 |
| Lawrence | 113.3 | 6,509.5 | 4.7 | 86.2 | 42.0 | 1,682.0 | 66.6 | 2,197.8 | 0.0 | 942.1 | 0.0 | 1,601.4 | 0.0 | 0.0 |
| Lee | 98.7 | 12,885.8 | 0.0 | 0.0 | 0.0 | 628.4 | 50.4 | 3,355.4 | 0.0 | 5,151.8 | 0.0 | 0.0 | 48.3 | 3,750.3 |
| Lincoln | 2,879.2 | 10,458.6 | 98.7 | 0.0 | 347.5 | 1,241.4 | 1,073.2 | 2,067.9 | 1,359.8 | 5,998.3 | 0.0 | 1,150.9 | 0.0 | 0.0 |
| Little River | 5,839.5 | 8,084.3 | 48.0 | 93.4 | 359.8 | 733.2 | 224.3 | 844.3 | 1,887.3 | 3,565.7 | 1,659.1 | 1,883.7 | 1,661.1 | 964.0 |
| Logan | 5,642.5 | 10,128.5 | 25.0 | 150.7 | 850.2 | 2,019.5 | 469.4 | 2,218.0 | 2,780.0 | 5,099.1 | 1,518.0 | 641.3 | 0.0 | 0.0 |
| Lonoke | 337.6 | 6,491.1 | 0.0 | 141.5 | 224.3 | 0.0 | 24.0 | 722.0 | 89.2 | 4,719.5 | 0.0 | 908.0 | 0.0 | 0.0 |
| Madison | 818.2 | 30,642.8 | 0.0 | 29.0 | 351.4 | 3,156.3 | 269.8 | 11,585.0 | 0.0 | 12,554.7 | 196.9 | 3,317.7 | 0.0 | 0.0 |
| Marion | 1,022.1 | 11,752.3 | 27.2 | 407.3 | 20.2 | 590.0 | 383.4 | 4,945.0 | 261.7 | 4,587.7 | 329.7 | 1,222.2 | 0.0 | 0.0 |
| Miller | 4,080.0 | 9,337.3 | 15.2 | 136.4 | 272.5 | 1,286.4 | 1,446.2 | 2,915.0 | 1,099.2 | 2,391.2 | 1,129.8 | 1,761.9 | 117.1 | 846.4 |
| Mississippi | 189.6 | 2,896.2 | 0.0 | 0.0 | 0.0 | 458.4 | 118.4 | 383.5 | 0.0 | 449.9 | 0.0 | 859.4 | 71.3 | 745.0 |
| Monroe | 1,160.2 | 16,931.5 | 0.0 | 71.6 | 0.0 | 241.7 | 151.4 | 3,964.0 | 76.4 | 4,149.3 | 792.4 | 6,181.8 | 140.0 | 2,323.2 |
| Montgomery | 16,744.1 | 18,822.6 | 84.9 | 387.6 | 143.4 | 1,448.4 | 1,996.3 | 4,935.0 | 6,222.0 | 8,142.0 | 4,633.7 | 2,937.9 | 3,663.7 | 971.8 |
| Nevada | 12,584.3 | 17,463.3 | 62.8 | 369.0 | 934.3 | 552.2 | 3,011.0 | 3,116.5 | 4,218.4 | 5,962.9 | 2,437.8 | 5,426.1 | 1,920.1 | 2,036.6 |
| Newton | 2,527.5 | 35,111.7 | 0.0 | 9.3 | 76.8 | 2,275.0 | 516.3 | 8,144.2 | 1,417.3 | 18,292.4 | 517.0 | 6,390.7 | 0.0 | 0.0 |
| Ouachita | 14,973.8 | 21,999.3 | 52.6 | 64.7 | 1,419.2 | 1,353.0 | 3,856.9 | 4,744.6 | 5,120.5 | 10,777.7 | 2,191.4 | 4,385.3 | 2,333.2 | 674.0 |
| Perry | 8,155.6 | 7,986.9 | 137.3 | 123.3 | 627.3 | 1,017.0 | 2,719.0 | 2,199.6 | 2,484.0 | 2,813.7 | 2,188.0 | 1,833.3 | 0.0 | 0.0 |
| Phillips | 128.8 | 10,948.2 | 0.0 | 104.7 | 98.0 | 683.3 | 24.7 | 3,219.1 | 0.0 | 3,908.0 | 0.0 | 1,396.8 | 6.2 | 1,636.4 |
| Pike | 9,779.0 | 7,564.5 | 377.1 | 298.2 | 407.2 | 108.0 | 2,524.9 | 2,484.5 | 3,828.2 | 2,929.3 | 1,157.1 | 1,035.2 | 1,484.6 | 709.5 |
| Poinsett | 142.6 | 7,158.1 | 0.0 | 160.2 | 0.0 | 0.0 | 0.0 | 1,050.5 | 130.1 | 2,068.2 | 12.6 | 3,879.2 | 0.0 | 0.0 |
| Polk | 8,491.9 | 19,158.0 | 125.0 | 91.6 | 752.7 | 1,923.1 | 1,628.5 | 5,075.4 | 3,520.1 | 7,388.3 | 2,398.0 | 3,943.1 | 67.6 | 736.4 |
| Pope | 5,679.5 | 23,348.2 | 72.4 | 490.9 | 428.8 | 1,925.6 | 2,057.1 | 6,427.1 | 2,000.2 | 13,278.8 | 1,121.1 | 1,225.7 | 0.0 | 0.0 |
| Prairie | 415.8 | 13,296.7 | 0.0 | 0.0 | 9.1 | 265.1 | 37.2 | 1,692.1 | 0.0 | 5,270.8 | 158.7 | 1,714.2 | 210.7 | 4,354.5 |
| Pulaski | 3,373.9 | 10,305.0 | 0.0 | 187.9 | 690.7 | 1,795.2 | 1,027.5 | 4,374.7 | 1,066.6 | 2,216.6 | 301.0 | 1,161.6 | 288.1 | 569.0 |
| Randolph | 374.4 | 11,920.1 | 15.0 | 780.4 | 78.3 | 2,072.6 | 169.7 | 4,768.1 | 19.2 | 2,047.8 | 92.3 | 2,251.1 | 0.0 | 0.0 |
| St. Francis | 17.8 | 6,688.5 | 0.0 | 0.0 | 0.0 | 922.9 | 0.0 | 1,033.3 | 17.8 | 1,242.1 | 0.0 | 3,490.2 | 0.0 | 0.0 |
| Saline | 7,933.8 | 17,199.2 | 119.6 | 428.5 | 1,138.2 | 1,245.5 | 848.1 | 4,149.5 | 2,459.9 | 4,651.4 | 1,942.6 | 5,096.8 | 1,425.4 | 1,627.5 |
| Scott | 19,230.3 | 19,076.7 | 191.9 | 259.4 | 226.9 | 283.9 | 2,505.6 | 3,485.3 | 8,072.3 | 8,505.4 | 4,123.2 | 4,067.8 | 4,110.4 | 2,475.0 |
| Searcy | 1,265.3 | 21,342.1 | 13.9 | 480.7 | 103.9 | 1,918.3 | 269.5 | 5,238.5 | 438.6 | 10,203.2 | 439.4 | 3,501.5 | 0.0 | 0.0 |
| Sebastian | 586.8 | 6,731.1 | 39.1 | 427.0 | 344.0 | 1,158.4 | 83.0 | 2,388.4 | 120.8 | 2,757.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 4,190.4 | 14,805.5 | 100.3 | 308.7 | 275.3 | 1,505.0 | 989.1 | 3,463.3 | 1,347.3 | 4,271.5 | 581.0 | 4,818.2 | 897.5 | 438.8 |
| Sharp | 889.8 | 11,661.5 | 0.0 | 16.2 | 288.5 | 3,169.0 | 601.2 | 6,705.0 | 0.0 | 386.8 | 0.0 | 1,384.5 | 0.0 | 0.0 |
| Stone | 3,109.5 | 23,059.2 | 0.0 | 0.0 | 248.7 | 1,153.9 | 1,145.1 | 10,042.0 | 956.6 | 10,010.5 | 759.0 | 1,852.8 | 0.0 | 0.0 |
| Union | 22,482.1 | 34,290.0 | 431.9 | 774.3 | 1,238.3 | 1,648.5 | 4,193.1 | 7,140.7 | 7,141.7 | 10,726.2 | 7,491.6 | 9,836.6 | 1,985.6 | 4,163.8 |
| Van Buren | 4,038.8 | 19,851.2 | 216.0 | 33.8 | 376.7 | 1,299.0 | 711.8 | 9,135.5 | 1,892.7 | 7,687.5 | 841.5 | 1,695.4 | 0.0 | 0.0 |
| Washington | 877.0 | 18,600.1 | 19.2 | 119.1 | 67.9 | 2,077.9 | 379.6 | 8,483.0 | 410.4 | 6,301.3 | 0.0 | 1,618.8 | 0.0 | 0.0 |
| White | 1,433.4 | 16,342.4 | 149.3 | 459.2 | 49.8 | 1,701.3 | 168.9 | 4,885.2 | 818.1 | 6,763.8 | 0.0 | 1,144.8 | 247.3 | 1,388.2 |
| Woodruff | 479.1 | 6,427.0 | 0.0 | 0.0 | 66.5 | 566.3 | 0.0 | 1,809.8 | 150.4 | 194.2 | 187.5 | 1,769.6 | 74.7 | 2,087.1 |
| Yell | 11,514.5 | 17,951.6 | 158.2 | 360.5 | 897.2 | 1,946.7 | 2,455.1 | 5,983.1 | 3,345.8 | 5,490.9 | 4,658.1 | 4,170.5 | 0.0 | 0.0 |
| All counties | 380,144.2 | 1,055,766.4 | 5,687.3 | 15,184.2 | 31,649.1 | 89,592.6 | 83,243.3 | 304,636.6 | 130,903.1 | 404,601.3 | 88,391.9 | 191,525.1 | 40,269.5 | 50,226.6 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Based upon all live trees ≥1.0 inch in d.b.h.
[‡]Softwood species.
[§]Hardwood species.

Table 60. – *Wood and bark dry weight of stems in live trees on timberland by county and basal area class, Arkansas, 1988**

| County | All classes | | Basal area class† (*Square feet per acre*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
| | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ | Soft‡ | Hard§ |
| | *Million pounds* | | | | | | | | | | | | | |
| Arkansas | 467.2 | 17,524.2 | 0.0 | 0.0 | 35.2 | 487.5 | 0.0 | 4,072.9 | 60.8 | 8,042.8 | 371.2 | 3,491.3 | 0.0 | 1,429.8 |
| Ashley | 14,323.9 | 9,912.5 | 306.2 | 272.2 | 1,543.6 | 818.9 | 5,686.5 | 3,651.5 | 5,664.3 | 4,842.8 | 725.5 | 170.4 | 397.8 | 156.7 |
| Baxter | 1,521.5 | 11,165.8 | 0.0 | 110.8 | 119.0 | 467.1 | 234.0 | 5,629.5 | 837.4 | 4,867.2 | 0.0 | 0.0 | 331.1 | 91.1 |
| Benton | 148.6 | 12,845.3 | 0.0 | 208.0 | 48.0 | 1,083.4 | 96.4 | 5,916.6 | 4.2 | 3,390.0 | 0.0 | 2,247.3 | 0.0 | 0.0 |
| Boone | 276.4 | 7,426.4 | 4.4 | 59.9 | 96.0 | 597.5 | 94.9 | 2,138.7 | 81.1 | 4,081.0 | 0.0 | 549.3 | 0.0 | 0.0 |
| Bradley | 10,234.6 | 15,304.9 | 128.7 | 166.3 | 869.4 | 804.2 | 3,917.5 | 3,364.9 | 3,744.9 | 6,273.8 | 1,572.6 | 3,662.2 | 1.4 | 1,033.6 |
| Calhoun | 10,765.4 | 11,190.1 | 76.2 | 266.7 | 959.8 | 405.5 | 2,852.1 | 3,131.4 | 4,376.2 | 4,582.3 | 1,535.7 | 1,428.1 | 965.5 | 1,376.1 |
| Carroll | 642.6 | 9,728.7 | 2.1 | 197.6 | 87.4 | 774.6 | 290.1 | 4,079.2 | 0.0 | 2,763.4 | 263.1 | 1,913.8 | 0.0 | 0.0 |
| Chicot | 24.6 | 6,472.5 | 0.0 | 319.0 | 0.0 | 432.7 | 24.6 | 2,147.1 | 0.0 | 3,573.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clark | 11,893.6 | 14,767.6 | 77.7 | 290.6 | 399.8 | 1,378.2 | 3,021.0 | 4,486.9 | 3,020.6 | 4,720.7 | 3,622.9 | 3,704.9 | 1,751.6 | 186.4 |
| Clay | 91.4 | 6,969.3 | 8.3 | 63.6 | 0.0 | 284.1 | 5.6 | 1,161.0 | 77.4 | 2,253.4 | 0.0 | 3,207.2 | 0.0 | 0.0 |
| Cleburne | 3,755.6 | 8,069.5 | 65.2 | 336.7 | 297.8 | 1,016.9 | 459.6 | 2,377.1 | 2,107.6 | 3,730.1 | 825.3 | 608.8 | 0.0 | 0.0 |
| Cleveland | 11,681.2 | 15,077.4 | 170.2 | 100.5 | 1,158.1 | 1,190.7 | 2,182.7 | 3,209.1 | 3,957.5 | 4,525.3 | 3,710.3 | 5,976.0 | 502.4 | 75.7 |
| Columbia | 13,637.8 | 15,347.0 | 338.0 | 70.3 | 629.5 | 1,028.4 | 1,502.3 | 2,513.4 | 4,516.7 | 7,067.8 | 6,651.4 | 4,667.1 | 0.0 | 0.0 |
| Conway | 2,059.4 | 6,379.2 | 23.9 | 190.7 | 327.4 | 760.0 | 103.8 | 1,769.8 | 781.2 | 1,657.7 | 823.2 | 2,001.0 | 0.0 | 0.0 |
| Craighead | 395.4 | 3,408.8 | 0.0 | 0.0 | 21.5 | 323.9 | 0.0 | 810.2 | 0.0 | 505.8 | 259.0 | 1,325.3 | 114.9 | 443.5 |
| Crawford | 1,816.9 | 12,672.3 | 0.0 | 0.0 | 200.5 | 1,073.8 | 406.5 | 4,180.0 | 1,209.8 | 5,982.9 | 0.0 | 1,435.6 | 0.0 | 0.0 |
| Crittenden | 28.1 | 2,394.3 | 0.0 | 0.0 | 0.0 | 0.0 | 21.6 | 1,048.7 | 6.5 | 531.4 | 0.0 | 814.2 | 0.0 | 0.0 |
| Cross | 0.0 | 4,232.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,969.1 | 0.0 | 2,263.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dallas | 11,780.8 | 11,826.3 | 27.9 | 14.5 | 2,365.5 | 1,134.4 | 2,535.9 | 2,561.5 | 5,425.4 | 6,519.7 | 580.5 | 1,133.4 | 845.6 | 462.8 |
| Desha | 672.4 | 13,952.3 | 44.4 | 137.2 | 0.0 | 618.3 | 139.6 | 1,866.7 | 171.6 | 4,742.3 | 54.2 | 5,700.1 | 262.6 | 887.6 |
| Drew | 10,608.4 | 13,265.7 | 256.2 | 340.2 | 1,474.2 | 1,273.9 | 1,895.6 | 2,413.7 | 3,060.7 | 4,511.7 | 3,166.5 | 4,287.4 | 755.3 | 438.8 |
| Faulkner | 704.7 | 7,524.2 | 30.1 | 161.6 | 170.3 | 960.9 | 90.1 | 2,854.3 | 42.1 | 3,232.9 | 372.1 | 314.5 | 0.0 | 0.0 |
| Franklin | 1,958.1 | 11,826.7 | 93.5 | 176.6 | 5.8 | 1,440.9 | 1,000.9 | 4,089.7 | 612.1 | 4,712.2 | 245.6 | 1,407.3 | 0.0 | 0.0 |
| Fulton | 1,037.2 | 7,821.0 | 30.0 | 223.4 | 111.5 | 2,327.7 | 23.0 | 2,894.5 | 55.2 | 2,288.5 | 0.0 | 0.0 | 817.5 | 86.9 |
| Garland | 6,978.8 | 9,360.1 | 213.9 | 124.8 | 715.7 | 1,784.2 | 1,543.9 | 2,187.8 | 1,986.2 | 3,637.7 | 2,519.1 | 1,625.6 | 0.0 | 0.0 |
| Grant | 9,079.1 | 14,263.7 | 187.6 | 425.9 | 848.2 | 1,184.6 | 841.7 | 1,910.5 | 2,227.9 | 4,005.7 | 1,733.4 | 4,013.3 | 3,240.3 | 2,723.7 |
| Greene | 343.5 | 3,853.3 | 0.0 | 0.0 | 36.5 | 76.3 | 106.6 | 2,372.7 | 200.5 | 1,404.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 9,100.7 | 11,301.3 | 71.8 | 108.0 | 110.8 | 341.4 | 2,674.7 | 3,869.1 | 2,736.3 | 4,255.3 | 1,325.2 | 2,136.4 | 2,181.9 | 591.0 |
| Hot Springs | 4,835.7 | 8,639.9 | 240.9 | 187.5 | 1,229.1 | 977.5 | 1,421.9 | 2,879.2 | 1,039.7 | 2,889.5 | 904.1 | 1,706.3 | 0.0 | 0.0 |
| Howard | 5,780.4 | 6,549.3 | 71.6 | 235.0 | 563.7 | 597.2 | 1,510.7 | 1,604.5 | 1,190.4 | 2,918.6 | 2,155.6 | 1,066.9 | 288.3 | 127.0 |
| Independence | 1,492.6 | 9,418.1 | 0.0 | 147.2 | 37.8 | 740.6 | 670.4 | 3,979.0 | 698.1 | 3,630.9 | 86.3 | 920.3 | 0.0 | 0.0 |
| Izard | 2,603.8 | 8,667.4 | 0.0 | 0.0 | 290.7 | 1,871.6 | 801.6 | 3,667.6 | 989.9 | 2,423.6 | 119.5 | 461.0 | 402.0 | 243.7 |
| Jackson | 31.0 | 2,952.2 | 0.0 | 127.0 | 31.0 | 1,180.9 | 0.0 | 887.3 | 0.0 | 757.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 4,498.7 | 12,049.2 | 63.1 | 132.4 | 528.1 | 1,053.6 | 375.4 | 2,318.7 | 1,330.6 | 5,312.1 | 818.8 | 2,086.1 | 1,382.7 | 1,146.4 |
| Johnson | 4,405.6 | 15,733.6 | 9.1 | 186.5 | 160.3 | 578.5 | 833.0 | 5,729.0 | 1,493.5 | 6,941.3 | 1,455.9 | 1,506.6 | 453.9 | 791.6 |

Table 60. – *Wood and bark dry weight of stems in live trees on timberland by county and basal area class, Arkansas, 1988*[*] – *Continued*

| County | All classes | | Basal area class[†] (*Square feet per acre*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | | | |
| Lafayette | 7,898.6 | 8,629.0 | 137.7 | 123.1 | 100.7 | 739.9 | 870.0 | 1,949.8 | 2,832.3 | 2,822.3 | 2,132.4 | 1,690.3 | 1,825.7 | 1,303.8 |
| Lawrence | 98.2 | 4,616.8 | 4.4 | 72.7 | 37.6 | 1,239.8 | 56.1 | 1,636.6 | 0.0 | 676.9 | 0.0 | 990.8 | 0.0 | 0.0 |
| Lee | 86.4 | 9,392.4 | 0.0 | 0.0 | 0.0 | 474.0 | 43.9 | 2,437.3 | 0.0 | 3,644.1 | 0.0 | 0.0 | 42.5 | 2,836.9 |
| Lincoln | 2,459.6 | 7,746.5 | 90.6 | 0.0 | 291.3 | 896.7 | 910.6 | 1,551.1 | 1,167.2 | 4,393.7 | 0.0 | 905.1 | 0.0 | 0.0 |
| Little River | 4,939.7 | 6,067.5 | 43.2 | 71.4 | 299.0 | 557.5 | 193.3 | 635.7 | 1,601.8 | 2,683.7 | 1,406.3 | 1,442.4 | 1,396.2 | 676.8 |
| Logan | 4,912.5 | 7,667.9 | 20.5 | 127.1 | 731.4 | 1,514.2 | 409.4 | 1,717.9 | 2,418.5 | 3,829.7 | 1,332.7 | 479.0 | 0.0 | 0.0 |
| Lonoke | 283.2 | 4,793.0 | 0.0 | 103.5 | 191.2 | 0.0 | 15.5 | 544.1 | 76.5 | 3,481.0 | 0.0 | 664.4 | 0.0 | 0.0 |
| Madison | 728.2 | 23,156.4 | 0.0 | 17.2 | 313.2 | 2,412.0 | 238.4 | 8,775.7 | 0.0 | 9,426.3 | 176.7 | 2,525.2 | 0.0 | 0.0 |
| Marion | 891.4 | 8,900.7 | 22.7 | 302.1 | 17.9 | 421.7 | 334.2 | 3,758.1 | 216.0 | 3,452.4 | 300.5 | 966.4 | 0.0 | 0.0 |
| Miller | 3,520.2 | 7,065.9 | 13.4 | 103.3 | 230.8 | 962.2 | 1,243.8 | 2,228.9 | 943.1 | 1,833.2 | 983.1 | 1,295.1 | 105.9 | 643.2 |
| Mississippi | 159.2 | 2,140.7 | 0.0 | 0.0 | 0.0 | 317.3 | 101.2 | 278.1 | 0.0 | 368.2 | 0.0 | 598.5 | 58.1 | 578.6 |
| Monroe | 994.6 | 12,349.3 | 0.0 | 60.3 | 0.0 | 167.3 | 132.3 | 2,917.0 | 65.3 | 2,950.9 | 683.6 | 4,392.5 | 113.4 | 1,861.3 |
| Montgomery | 14,552.7 | 14,378.5 | 75.3 | 296.2 | 123.0 | 1,129.2 | 1,712.5 | 3,701.6 | 5,372.0 | 6,242.8 | 4,045.9 | 2,215.9 | 3,224.0 | 792.7 |
| Nevada | 10,768.4 | 13,224.1 | 54.9 | 289.8 | 821.3 | 404.8 | 2,569.0 | 2,474.7 | 3,593.1 | 4,514.4 | 2,072.8 | 3,910.4 | 1,657.3 | 1,630.0 |
| Newton | 2,190.4 | 26,609.5 | 0.0 | 8.5 | 67.2 | 1,778.7 | 432.5 | 6,186.0 | 1,237.0 | 13,590.0 | 453.7 | 5,046.2 | 0.0 | 0.0 |
| Ouachita | 12,689.3 | 16,659.6 | 47.7 | 50.0 | 1,222.6 | 1,027.4 | 3,285.7 | 3,634.8 | 4,350.9 | 8,043.1 | 1,839.6 | 3,367.7 | 1,942.7 | 536.5 |
| Perry | 7,146.8 | 6,099.4 | 129.0 | 96.7 | 546.8 | 775.6 | 2,386.7 | 1,688.8 | 2,168.3 | 2,116.6 | 1,916.0 | 1,421.8 | 0.0 | 0.0 |
| Phillips | 117.1 | 7,955.9 | 0.0 | 88.7 | 90.1 | 469.4 | 21.2 | 2,419.1 | 0.0 | 2,719.1 | 0.0 | 1,028.5 | 5.7 | 1,231.1 |
| Pike | 8,478.0 | 5,981.1 | 345.5 | 244.7 | 346.9 | 95.3 | 2,191.8 | 2,002.2 | 3,309.0 | 2,284.3 | 994.1 | 804.3 | 1,290.7 | 550.4 |
| Poinsett | 121.6 | 5,059.0 | 0.0 | 136.8 | 0.0 | 0.0 | 0.0 | 726.9 | 110.2 | 1,522.5 | 11.4 | 2,672.7 | 0.0 | 0.0 |
| Polk | 7,407.5 | 14,683.1 | 115.7 | 71.8 | 640.2 | 1,508.5 | 1,415.3 | 3,897.3 | 3,081.9 | 5,644.9 | 2,098.2 | 2,991.0 | 56.3 | 569.6 |
| Pope | 4,961.1 | 17,588.6 | 63.7 | 371.7 | 365.9 | 1,464.8 | 1,817.3 | 4,786.4 | 1,747.8 | 10,030.6 | 966.4 | 935.1 | 0.0 | 0.0 |
| Prairie | 353.3 | 9,688.5 | 0.0 | 0.0 | 8.6 | 208.2 | 33.1 | 1,237.7 | 0.0 | 3,827.8 | 132.5 | 1,229.5 | 179.1 | 3,185.3 |
| Pulaski | 2,944.3 | 7,796.8 | 0.0 | 156.0 | 583.3 | 1,356.0 | 910.1 | 3,270.7 | 942.5 | 1,657.4 | 259.7 | 910.7 | 248.8 | 446.1 |
| Randolph | 332.3 | 8,812.1 | 13.8 | 595.5 | 71.7 | 1,573.2 | 150.8 | 3,578.4 | 17.0 | 1,439.6 | 79.0 | 1,625.3 | 0.0 | 0.0 |
| St. Francis | 16.3 | 4,907.9 | 0.0 | 0.0 | 0.0 | 682.1 | 0.0 | 776.8 | 16.3 | 971.3 | 0.0 | 2,477.8 | 0.0 | 0.0 |
| Saline | 6,896.5 | 12,956.0 | 108.6 | 317.2 | 1,000.5 | 972.7 | 725.3 | 3,157.5 | 2,152.3 | 3,386.7 | 1,663.7 | 3,888.8 | 1,246.2 | 1,233.0 |
| Scott | 16,777.3 | 14,520.7 | 169.4 | 188.2 | 191.4 | 202.9 | 2,178.8 | 2,618.6 | 7,032.3 | 6,501.0 | 3,606.7 | 3,121.3 | 3,598.7 | 1,888.7 |
| Searcy | 1,105.5 | 16,163.6 | 12.5 | 359.0 | 90.5 | 1,491.9 | 238.5 | 3,915.6 | 376.7 | 7,731.3 | 387.3 | 2,665.8 | 0.0 | 0.0 |
| Sebastian | 511.7 | 5,280.4 | 35.0 | 348.9 | 303.2 | 874.1 | 74.9 | 1,809.7 | 98.5 | 2,247.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 3,592.6 | 11,100.4 | 92.9 | 230.7 | 229.7 | 1,188.5 | 847.0 | 2,573.9 | 1,161.5 | 3,172.9 | 496.3 | 3,586.6 | 765.2 | 347.9 |
| Sharp | 767.0 | 9,069.3 | 0.0 | 13.4 | 246.8 | 2,474.2 | 520.2 | 5,147.8 | 0.0 | 340.1 | 0.0 | 1,093.7 | 0.0 | 0.0 |
| Stone | 2,726.5 | 17,599.8 | 0.0 | 0.0 | 210.7 | 887.8 | 991.2 | 7,716.3 | 855.5 | 7,648.1 | 669.1 | 1,347.6 | 0.0 | 0.0 |
| Union | 19,119.8 | 25,511.0 | 369.9 | 590.4 | 1,045.4 | 1,212.3 | 3,536.1 | 5,279.7 | 6,097.3 | 8,048.7 | 6,393.5 | 7,349.8 | 1,677.6 | 3,030.1 |
| Van Buren | 3,500.8 | 14,976.7 | 188.0 | 28.7 | 333.6 | 973.9 | 590.9 | 6,952.8 | 1,649.1 | 5,710.8 | 739.1 | 1,310.6 | 0.0 | 0.0 |
| Washington | 759.9 | 14,125.7 | 15.8 | 91.8 | 53.3 | 1,559.7 | 326.6 | 6,497.8 | 364.1 | 4,797.3 | 0.0 | 1,179.1 | 0.0 | 0.0 |
| White | 1,253.8 | 11,980.7 | 131.4 | 348.6 | 42.3 | 1,284.3 | 144.0 | 3,629.7 | 720.0 | 4,830.4 | 0.0 | 832.8 | 216.1 | 1,055.0 |
| Woodruff | 427.6 | 4,818.3 | 0.0 | 0.0 | 56.1 | 446.0 | 0.0 | 1,417.5 | 136.1 | 153.7 | 171.3 | 1,269.4 | 64.1 | 1,531.7 |
| Yell | 10,023.4 | 13,578.7 | 133.8 | 283.3 | 776.7 | 1,417.0 | 2,137.7 | 4,532.7 | 2,881.0 | 4,232.5 | 4,094.2 | 3,113.2 | 0.0 | 0.0 |
| All counties | 326,189.0 | 793,543.7 | 4,976.7 | 11,568.3 | 27,152.9 | 68,230.7 | 71,149.9 | 229,804.3 | 112,497.4 | 302,806.4 | 76,002.9 | 142,912.8 | 34,409.2 | 38,221.4 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Based upon all live trees ≥1.0 inch in d.b.h.
[‡]Softwood species.
[§]Hardwood species.

Table 61.—*Wood and bark dry weight of crowns in live trees on timberland by county and basal area class, Arkansas, 1988*[*]

| County | All classes | | Basal area class[†] (*Square feet per acre*) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | | | |
| Arkansas | 106.2 | 6,861.2 | 0.0 | 0.0 | 2.9 | 151.6 | 0.0 | 1,730.2 | 8.4 | 3,139.0 | 94.9 | 1,318.8 | 0.0 | 521.6 |
| Ashley | 2,624.7 | 3,389.6 | 57.4 | 86.3 | 259.5 | 317.9 | 1,019.3 | 1,262.0 | 1,017.6 | 1,656.7 | 189.7 | 46.2 | 81.2 | 20.5 |
| Baxter | 204.6 | 3,726.2 | 0.0 | 41.4 | 15.6 | 158.2 | 41.2 | 1,942.9 | 115.4 | 1,545.2 | 0.0 | 0.0 | 32.3 | 38.5 |
| Benton | 21.0 | 4,353.3 | 0.0 | 81.8 | 7.9 | 304.0 | 12.9 | 2,009.7 | 0.3 | 1,059.2 | 0.0 | 898.6 | 0.0 | 0.0 |
| Boone | 29.2 | 2,727.1 | 0.4 | 29.7 | 8.9 | 175.7 | 11.3 | 733.3 | 8.6 | 1,562.4 | 0.0 | 226.0 | 0.0 | 0.0 |
| Bradley | 1,786.3 | 4,937.7 | 25.3 | 57.7 | 153.8 | 195.2 | 692.9 | 955.0 | 648.5 | 2,165.7 | 265.6 | 1,289.1 | 0.1 | 275.0 |
| Calhoun | 1,974.5 | 3,501.3 | 12.9 | 95.0 | 162.8 | 106.2 | 564.1 | 1,033.5 | 786.4 | 1,403.1 | 249.0 | 413.1 | 199.3 | 450.4 |
| Carroll | 85.6 | 3,132.7 | 0.1 | 56.1 | 10.0 | 268.1 | 39.7 | 1,292.5 | 0.0 | 902.9 | 35.8 | 613.1 | 0.0 | 0.0 |
| Chicot | 3.1 | 2,642.3 | 0.0 | 141.1 | 0.0 | 135.1 | 3.1 | 844.0 | 0.0 | 1,522.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Clark | 2,058.7 | 4,527.1 | 8.1 | 57.1 | 61.8 | 338.7 | 582.5 | 1,435.2 | 486.5 | 1,544.5 | 621.5 | 1,103.2 | 298.5 | 48.4 |
| Clay | 13.5 | 2,483.5 | 0.5 | 12.1 | 0.0 | 82.0 | 0.5 | 344.0 | 12.4 | 715.4 | 0.0 | 1,330.0 | 0.0 | 0.0 |
| Cleburne | 504.7 | 2,574.8 | 10.6 | 110.7 | 32.7 | 309.6 | 67.4 | 807.9 | 279.1 | 1,164.3 | 114.9 | 182.2 | 0.0 | 0.0 |
| Cleveland | 2,130.7 | 5,340.8 | 39.6 | 36.6 | 215.5 | 470.2 | 417.7 | 1,138.2 | 720.7 | 1,714.8 | 632.3 | 1,960.1 | 105.0 | 20.9 |
| Columbia | 2,484.3 | 4,826.2 | 51.0 | 33.6 | 118.8 | 283.7 | 302.3 | 793.5 | 806.5 | 2,274.0 | 1,205.7 | 1,441.3 | 0.0 | 0.0 |
| Conway | 311.8 | 1,879.5 | 3.9 | 52.3 | 50.6 | 159.2 | 9.7 | 529.1 | 126.7 | 578.1 | 120.9 | 560.7 | 0.0 | 0.0 |
| Craighead | 48.6 | 1,150.4 | 0.0 | 0.0 | 6.6 | 89.8 | 0.0 | 349.9 | 0.0 | 186.6 | 27.2 | 397.5 | 14.8 | 126.5 |
| Crawford | 302.9 | 4,116.3 | 0.0 | 0.0 | 41.4 | 364.5 | 72.4 | 1,364.6 | 189.1 | 1,911.6 | 0.0 | 475.5 | 0.0 | 0.0 |
| Crittenden | 6.6 | 797.5 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 398.2 | 3.4 | 166.0 | 0.0 | 233.3 | 0.0 | 0.0 |
| Cross | 0.0 | 1,689.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 704.1 | 0.0 | 985.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| Dallas | 2,004.6 | 3,671.7 | 7.0 | 2.0 | 400.9 | 329.1 | 406.8 | 777.5 | 937.7 | 2,059.3 | 94.8 | 391.2 | 157.2 | 112.6 |
| Desha | 132.3 | 5,228.3 | 5.1 | 60.3 | 0.0 | 150.6 | 24.7 | 661.6 | 34.8 | 1,644.0 | 8.8 | 2,365.9 | 58.8 | 345.9 |
| Drew | 1,853.6 | 4,448.0 | 40.0 | 110.9 | 243.8 | 406.6 | 335.0 | 899.2 | 572.2 | 1,497.4 | 537.7 | 1,439.5 | 124.9 | 94.4 |
| Faulkner | 120.2 | 2,377.6 | 4.8 | 70.7 | 26.2 | 295.5 | 10.9 | 885.5 | 6.6 | 1,029.0 | 71.7 | 96.8 | 0.0 | 0.0 |
| Franklin | 310.9 | 3,779.6 | 12.7 | 60.0 | 0.5 | 514.3 | 169.3 | 1,311.3 | 87.4 | 1,421.9 | 41.1 | 472.0 | 0.0 | 0.0 |
| Fulton | 171.6 | 2,420.6 | 8.0 | 68.2 | 8.2 | 716.8 | 2.0 | 891.7 | 6.5 | 717.1 | 0.0 | 0.0 | 146.9 | 26.8 |
| Garland | 1,010.9 | 2,900.7 | 21.6 | 40.1 | 132.8 | 542.6 | 226.1 | 593.7 | 277.6 | 1,223.9 | 352.8 | 500.3 | 0.0 | 0.0 |
| Grant | 1,743.0 | 4,415.9 | 30.0 | 145.0 | 145.9 | 392.8 | 165.2 | 592.2 | 438.4 | 1,285.5 | 338.2 | 1,267.5 | 625.4 | 732.8 |
| Greene | 49.1 | 1,377.3 | 0.0 | 0.0 | 6.1 | 17.7 | 14.7 | 806.1 | 28.2 | 553.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hempstead | 1,572.1 | 3,638.6 | 7.1 | 18.4 | 15.3 | 108.8 | 476.2 | 1,227.6 | 467.3 | 1,471.5 | 248.9 | 667.1 | 357.2 | 145.2 |
| Hot Springs | 873.2 | 2,673.1 | 41.3 | 68.1 | 227.0 | 359.9 | 278.7 | 767.1 | 142.1 | 929.0 | 184.1 | 549.0 | 0.0 | 0.0 |
| Howard | 900.3 | 1,939.1 | 4.6 | 81.5 | 84.3 | 147.4 | 273.0 | 415.9 | 184.5 | 974.7 | 323.6 | 308.6 | 30.4 | 11.0 |
| Independence | 215.7 | 3,015.1 | 0.0 | 53.0 | 4.0 | 187.2 | 99.7 | 1,226.0 | 101.8 | 1,273.9 | 10.2 | 274.9 | 0.0 | 0.0 |
| Izard | 398.3 | 2,635.3 | 0.0 | 0.0 | 38.7 | 595.9 | 114.1 | 1,238.3 | 150.8 | 599.9 | 23.8 | 132.1 | 70.9 | 69.1 |
| Jackson | 10.3 | 966.5 | 0.0 | 22.2 | 10.3 | 363.8 | 0.0 | 317.6 | 0.0 | 262.9 | 0.0 | 0.0 | 0.0 | 0.0 |
| Jefferson | 784.8 | 4,100.4 | 5.7 | 41.8 | 81.1 | 321.1 | 60.3 | 780.6 | 220.8 | 1,709.8 | 133.2 | 788.1 | 283.6 | 459.0 |
| Johnson | 637.2 | 5,181.1 | 2.5 | 59.2 | 28.9 | 163.6 | 116.5 | 1,943.5 | 209.2 | 2,235.9 | 208.0 | 517.0 | 72.2 | 261.9 |

Table 61. – *Wood and bark dry weight of crowns in live trees on timberland by county and basal area class, Arkansas, 1988*[*] – *Continued*

| County | All classes | | Basal area class[†] (*Square feet per acre*) <30 | | 30 - 59 | | 60 - 89 | | 90 - 119 | | 120 - 149 | | ≥150 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] | Soft[‡] | Hard[§] |
| | *Million pounds* | | | | | | | | | | | | | |
| Lafayette | 1,484.1 | 2,592.9 | 23.4 | 36.0 | 18.1 | 207.0 | 199.0 | 568.4 | 536.8 | 956.8 | 369.5 | 452.3 | 337.3 | 372.3 |
| Lawrence | 15.2 | 1,892.7 | 0.3 | 13.5 | 4.4 | 442.2 | 10.5 | 561.2 | 0.0 | 265.2 | 0.0 | 610.5 | 0.0 | 0.0 |
| Lee | 12.3 | 3,493.4 | 0.0 | 0.0 | 0.0 | 154.4 | 6.5 | 918.0 | 0.0 | 1,507.7 | 0.0 | 0.0 | 5.8 | 913.3 |
| Lincoln | 419.6 | 2,712.0 | 8.1 | 0.0 | 56.3 | 344.7 | 162.6 | 516.8 | 192.6 | 1,604.7 | 0.0 | 245.8 | 0.0 | 0.0 |
| Little River | 899.8 | 2,016.8 | 4.8 | 22.0 | 60.7 | 175.7 | 31.1 | 208.6 | 285.4 | 882.0 | 252.8 | 441.3 | 264.9 | 287.2 |
| Logan | 730.0 | 2,460.6 | 4.5 | 23.6 | 118.8 | 505.3 | 60.0 | 500.0 | 361.4 | 1,269.5 | 185.3 | 162.2 | 0.0 | 0.0 |
| Lonoke | 54.4 | 1,698.0 | 0.0 | 38.1 | 33.1 | 0.0 | 8.6 | 177.8 | 12.7 | 1,238.5 | 0.0 | 243.7 | 0.0 | 0.0 |
| Madison | 89.9 | 7,486.5 | 0.0 | 11.8 | 38.2 | 744.4 | 31.5 | 2,809.3 | 0.0 | 3,128.4 | 20.2 | 792.6 | 0.0 | 0.0 |
| Marion | 130.7 | 2,851.6 | 4.5 | 105.2 | 2.3 | 168.3 | 49.1 | 1,187.0 | 45.7 | 1,135.3 | 29.1 | 255.8 | 0.0 | 0.0 |
| Miller | 559.8 | 2,271.3 | 1.8 | 33.0 | 41.7 | 324.2 | 202.4 | 686.0 | 156.1 | 558.1 | 146.7 | 466.8 | 11.1 | 203.3 |
| Mississippi | 30.4 | 755.5 | 0.0 | 0.0 | 0.0 | 141.1 | 17.2 | 105.4 | 0.0 | 81.7 | 0.0 | 260.9 | 13.2 | 166.4 |
| Monroe | 165.6 | 4,582.1 | 0.0 | 11.3 | 0.0 | 74.4 | 19.1 | 1,047.0 | 11.0 | 1,198.3 | 108.8 | 1,789.3 | 26.7 | 461.9 |
| Montgomery | 2,191.4 | 4,444.1 | 9.6 | 91.3 | 20.4 | 319.2 | 283.8 | 1,233.3 | 850.0 | 1,899.2 | 587.8 | 722.0 | 439.8 | 179.1 |
| Nevada | 1,816.0 | 4,239.3 | 7.9 | 79.2 | 113.0 | 147.5 | 442.0 | 641.8 | 625.4 | 1,448.5 | 365.0 | 1,515.7 | 262.8 | 406.6 |
| Newton | 337.1 | 8,502.2 | 0.0 | 0.7 | 9.6 | 496.3 | 83.8 | 1,958.3 | 180.3 | 4,702.4 | 63.4 | 1,344.5 | 0.0 | 0.0 |
| Ouachita | 2,284.5 | 5,339.7 | 4.9 | 14.7 | 196.7 | 325.6 | 571.2 | 1,109.8 | 769.5 | 2,734.6 | 351.8 | 1,017.6 | 390.4 | 137.4 |
| Perry | 1,008.8 | 1,887.4 | 8.2 | 26.6 | 80.5 | 241.4 | 332.3 | 510.8 | 315.7 | 697.0 | 272.0 | 411.6 | 0.0 | 0.0 |
| Phillips | 11.8 | 2,992.3 | 0.0 | 16.0 | 7.8 | 213.8 | 3.4 | 800.0 | 0.0 | 1,188.9 | 0.0 | 368.2 | 0.5 | 405.4 |
| Pike | 1,301.0 | 1,583.4 | 31.6 | 53.5 | 60.2 | 12.7 | 333.0 | 482.3 | 519.2 | 645.0 | 163.1 | 230.9 | 193.8 | 159.0 |
| Poinsett | 21.1 | 2,099.1 | 0.0 | 23.4 | 0.0 | 0.0 | 0.0 | 323.6 | 19.9 | 545.6 | 1.2 | 1,206.5 | 0.0 | 0.0 |
| Polk | 1,084.3 | 4,474.9 | 9.3 | 19.8 | 112.5 | 414.6 | 213.2 | 1,178.1 | 438.2 | 1,743.4 | 299.8 | 952.2 | 11.3 | 166.7 |
| Pope | 718.4 | 5,759.6 | 8.7 | 119.2 | 62.8 | 460.8 | 239.8 | 1,640.8 | 252.5 | 3,248.2 | 154.7 | 290.6 | 0.0 | 0.0 |
| Prairie | 62.5 | 3,608.3 | 0.0 | 0.0 | 0.5 | 56.9 | 4.1 | 454.4 | 0.0 | 1,443.0 | 26.2 | 484.7 | 31.6 | 1,169.2 |
| Pulaski | 429.6 | 2,508.1 | 0.0 | 31.9 | 107.5 | 439.3 | 117.4 | 1,104.0 | 124.1 | 559.2 | 41.3 | 250.9 | 39.4 | 122.9 |
| Randolph | 42.1 | 3,108.0 | 1.2 | 184.8 | 6.6 | 499.4 | 19.0 | 1,189.7 | 2.1 | 608.3 | 13.3 | 625.8 | 0.0 | 0.0 |
| St. Francis | 1.5 | 1,780.5 | 0.0 | 0.0 | 0.0 | 240.8 | 0.0 | 256.5 | 1.5 | 270.8 | 0.0 | 1,012.4 | 0.0 | 0.0 |
| Saline | 1,037.3 | 4,243.2 | 11.1 | 111.4 | 137.8 | 272.7 | 122.7 | 992.0 | 307.6 | 1,264.7 | 278.9 | 1,208.0 | 179.2 | 394.4 |
| Scott | 2,453.0 | 4,556.0 | 22.4 | 71.2 | 35.5 | 81.0 | 326.8 | 866.7 | 1,040.1 | 2,004.4 | 516.5 | 946.5 | 511.8 | 586.3 |
| Searcy | 159.8 | 5,178.5 | 1.4 | 121.7 | 13.4 | 426.4 | 31.1 | 1,322.9 | 61.9 | 2,471.9 | 52.1 | 835.7 | 0.0 | 0.0 |
| Sebastian | 75.2 | 1,450.7 | 4.1 | 78.0 | 40.8 | 284.4 | 8.1 | 578.8 | 22.2 | 509.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sevier | 597.9 | 3,705.0 | 7.4 | 78.0 | 45.5 | 316.4 | 142.1 | 889.5 | 185.7 | 1,098.7 | 84.7 | 1,231.6 | 132.3 | 90.9 |
| Sharp | 122.7 | 2,592.2 | 0.0 | 2.8 | 41.7 | 694.8 | 81.0 | 1,557.2 | 0.0 | 46.7 | 0.0 | 290.8 | 0.0 | 0.0 |
| Stone | 383.0 | 5,459.4 | 0.0 | 0.0 | 38.1 | 266.1 | 153.9 | 2,325.7 | 101.1 | 2,362.4 | 89.9 | 505.3 | 0.0 | 0.0 |
| Union | 3,362.3 | 8,779.1 | 62.0 | 183.9 | 192.9 | 436.2 | 657.1 | 1,861.0 | 1,044.4 | 2,677.5 | 1,098.0 | 2,486.8 | 307.9 | 1,133.7 |
| Van Buren | 538.0 | 4,874.5 | 28.0 | 5.1 | 43.2 | 325.2 | 120.9 | 2,182.8 | 243.6 | 1,976.7 | 102.4 | 384.8 | 0.0 | 0.0 |
| Washington | 117.2 | 4,474.4 | 3.3 | 27.3 | 14.6 | 518.2 | 53.0 | 1,985.2 | 46.2 | 1,504.0 | 0.0 | 439.7 | 0.0 | 0.0 |
| White | 179.6 | 4,361.7 | 17.8 | 110.6 | 7.6 | 417.0 | 24.9 | 1,255.5 | 98.1 | 1,933.4 | 0.0 | 312.0 | 31.2 | 333.2 |
| Woodruff | 51.5 | 1,608.7 | 0.0 | 0.0 | 10.4 | 120.4 | 0.0 | 392.2 | 14.3 | 40.5 | 16.2 | 500.2 | 10.6 | 555.4 |
| Yell | 1,491.1 | 4,372.9 | 24.4 | 77.1 | 120.5 | 529.6 | 317.4 | 1,450.4 | 464.9 | 1,258.4 | 563.9 | 1,057.3 | 0.0 | 0.0 |
| All counties | 53,955.3 | 262,222.8 | 710.6 | 3,615.9 | 4,496.2 | 21,362.0 | 12,093.4 | 74,832.3 | 18,405.8 | 101,794.9 | 12,389.0 | 48,612.3 | 5,860.3 | 12,005.3 |

[*]Numbers in columns and rows may not total due to rounding.
[†]Based upon all live trees ≥1.0 inch in d.b.h.
[‡]Softwood species.
[§]Hardwood species.

Table 62.—*Sampling errors for estimates of wood and bark weight of live trees by county, tree component, and species group, Arkansas, 1988**

| | Percent sampling error of fresh weight | | | | | | Percent sampling error of dry weight | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total tree | | Stem | | Crown | | Total tree | | Stem | | Crown | |
| County | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ | Soft† | Hard‡ |
| Arkansas | 72.3 | 6.3 | 69.9 | 6.0 | 83.3 | 7.8 | 72.3 | 6.6 | 69.9 | 6.2 | 83.3 | 8.3 |
| Ashley | 9.2 | 14.3 | 9.2 | 14.0 | 9.4 | 15.5 | 9.1 | 14.8 | 9.1 | 14.2 | 9.4 | 16.9 |
| Baxter | 39.5 | 9.6 | 39.9 | 9.6 | 37.7 | 9.7 | 39.3 | 9.6 | 39.5 | 9.6 | 37.9 | 9.9 |
| Benton | 49.8 | 9.8 | 49.5 | 9.5 | 51.7 | 10.9 | 49.3 | 9.8 | 48.9 | 9.3 | 53.5 | 11.5 |
| Boone | 39.9 | 12.3 | 39.6 | 12.2 | 42.6 | 13.0 | 40.0 | 12.1 | 39.7 | 11.8 | 42.9 | 13.5 |
| Bradley | 11.8 | 13.2 | 11.9 | 13.1 | 11.4 | 13.6 | 11.7 | 13.2 | 11.8 | 12.9 | 11.5 | 14.4 |
| Calhoun | 10.3 | 14.1 | 10.5 | 13.8 | 10.2 | 15.2 | 10.2 | 14.4 | 10.4 | 13.9 | 10.2 | 16.4 |
| Carroll | 41.8 | 9.9 | 42.0 | 9.9 | 40.8 | 10.2 | 41.5 | 9.9 | 41.5 | 9.8 | 41.9 | 10.5 |
| Chicot | 68.4 | 17.0 | 68.3 | 16.2 | 73.2 | 20.0 | 68.4 | 17.5 | 68.3 | 16.4 | 73.2 | 20.9 |
| Clark | 12.1 | 11.1 | 12.2 | 10.9 | 12.2 | 12.2 | 12.1 | 11.3 | 12.1 | 10.7 | 12.3 | 13.8 |
| Clay | 84.2 | 18.0 | 83.5 | 17.4 | 87.6 | 20.1 | 84.8 | 18.3 | 83.8 | 17.2 | 91.8 | 21.6 |
| Cleburne | 18.1 | 9.3 | 18.3 | 9.4 | 17.5 | 9.4 | 17.9 | 9.5 | 18.0 | 9.5 | 17.9 | 9.9 |
| Cleveland | 10.8 | 12.8 | 11.0 | 12.7 | 10.1 | 13.2 | 10.7 | 12.8 | 10.8 | 12.6 | 10.1 | 13.6 |
| Columbia | 12.4 | 11.9 | 12.5 | 11.7 | 12.2 | 12.9 | 12.3 | 12.2 | 12.3 | 11.8 | 12.4 | 13.6 |
| Conway | 26.1 | 15.1 | 26.2 | 14.9 | 25.9 | 16.3 | 25.9 | 14.8 | 25.9 | 14.2 | 26.1 | 17.3 |
| Craighead | 41.0 | 13.9 | 41.5 | 14.0 | 38.5 | 15.9 | 41.3 | 13.5 | 41.8 | 13.0 | 39.1 | 17.0 |
| Crawford | 35.7 | 9.6 | 36.4 | 9.7 | 32.4 | 9.6 | 35.2 | 9.3 | 35.6 | 9.3 | 33.2 | 9.5 |
| Crittenden | 70.2 | 20.0 | 74.7 | 20.9 | 61.3 | 17.7 | 70.2 | 18.1 | 74.7 | 19.5 | 61.3 | 14.3 |
| Cross | 0.0 | 18.0 | 0.0 | 17.7 | 0.0 | 19.6 | 0.0 | 17.9 | 0.0 | 17.2 | 0.0 | 20.3 |
| Dallas | 9.0 | 11.3 | 9.0 | 11.2 | 8.9 | 12.0 | 8.9 | 11.3 | 8.8 | 11.0 | 9.3 | 12.9 |
| Desha | 45.9 | 8.2 | 45.1 | 7.8 | 50.3 | 10.0 | 45.9 | 8.8 | 45.1 | 8.2 | 50.3 | 11.0 |
| Drew | 13.0 | 13.4 | 13.1 | 13.2 | 12.5 | 14.5 | 12.8 | 13.6 | 12.8 | 13.1 | 12.7 | 15.5 |
| Faulkner | 43.9 | 11.3 | 42.9 | 11.3 | 49.0 | 11.6 | 43.6 | 11.0 | 42.9 | 10.9 | 48.4 | 12.0 |
| Franklin | 32.7 | 11.6 | 32.6 | 11.6 | 33.5 | 11.8 | 32.5 | 11.8 | 32.3 | 11.6 | 34.0 | 12.6 |
| Fulton | 80.1 | 10.8 | 79.7 | 10.7 | 82.6 | 11.5 | 79.6 | 10.7 | 78.7 | 10.5 | 85.4 | 11.7 |
| Garland | 14.6 | 12.0 | 14.8 | 12.0 | 13.9 | 12.2 | 14.4 | 11.9 | 14.5 | 11.7 | 14.1 | 12.7 |
| Grant | 14.2 | 13.0 | 14.3 | 12.9 | 14.4 | 13.7 | 14.1 | 12.9 | 14.1 | 12.6 | 14.4 | 14.4 |
| Greene | 59.4 | 12.7 | 59.5 | 12.1 | 58.5 | 14.9 | 59.2 | 12.5 | 59.3 | 11.5 | 58.6 | 16.1 |
| Hempstead | 16.6 | 12.0 | 16.7 | 11.9 | 15.9 | 12.4 | 16.5 | 12.4 | 16.5 | 12.1 | 16.3 | 13.6 |
| Hot Springs | 13.7 | 14.6 | 13.6 | 14.6 | 15.7 | 15.0 | 13.7 | 14.5 | 13.5 | 14.3 | 15.7 | 15.6 |
| Howard | 17.3 | 15.8 | 17.4 | 15.5 | 16.5 | 17.0 | 17.0 | 15.9 | 17.0 | 15.2 | 17.6 | 18.6 |
| Independence | 26.5 | 9.7 | 26.5 | 9.6 | 26.8 | 10.0 | 26.4 | 9.6 | 26.4 | 9.4 | 27.1 | 10.9 |
| Izard | 27.2 | 9.9 | 27.1 | 9.9 | 28.3 | 10.0 | 27.1 | 9.7 | 26.9 | 9.8 | 28.5 | 10.0 |
| Jackson | 100.0 | 16.4 | 100.0 | 15.4 | 100.0 | 19.4 | 100.0 | 17.9 | 100.0 | 17.0 | 100.0 | 21.4 |
| Jefferson | 20.1 | 12.1 | 20.0 | 11.9 | 21.9 | 13.1 | 19.9 | 12.4 | 19.8 | 11.9 | 21.5 | 14.6 |
| Johnson | 23.2 | 8.6 | 23.3 | 8.5 | 22.5 | 8.8 | 23.0 | 8.5 | 23.1 | 8.4 | 22.8 | 9.2 |

Table 62.—*Sampling errors for estimates of wood and bark weight of live trees by county, tree component, and species group, Arkansas, 1988*[*] — *Continued*

| County | Percent sampling error of fresh weight | | | | | | Percent sampling error of dry weight | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total tree | | Stem | | Crown | | Total tree | | Stem | | Crown | |
| | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] | Soft[†] | Hard[‡] |
| Lafayette | 15.9 | 12.5 | 16.1 | 12.5 | 15.4 | 13.0 | 15.8 | 12.9 | 15.9 | 12.8 | 15.5 | 13.9 |
| Lawrence | 55.9 | 22.0 | 56.1 | 19.9 | 57.1 | 27.8 | 55.9 | 22.2 | 56.0 | 19.6 | 56.7 | 29.3 |
| Lee | 67.5 | 15.7 | 67.5 | 16.3 | 67.6 | 15.2 | 67.5 | 14.6 | 67.5 | 15.0 | 67.6 | 14.8 |
| Lincoln | 31.9 | 17.9 | 32.0 | 17.6 | 31.2 | 19.5 | 31.5 | 18.0 | 31.7 | 17.6 | 30.6 | 20.3 |
| Little River | 22.4 | 16.4 | 22.5 | 16.5 | 22.5 | 16.5 | 22.3 | 16.0 | 22.3 | 16.0 | 22.6 | 16.6 |
| Logan | 18.4 | 15.4 | 18.7 | 15.4 | 17.4 | 15.5 | 18.3 | 15.2 | 18.4 | 14.8 | 17.6 | 16.9 |
| Lonoke | 71.4 | 20.4 | 72.5 | 20.2 | 66.2 | 21.2 | 69.5 | 20.2 | 70.6 | 20.0 | 64.1 | 21.2 |
| Madison | 38.5 | 6.6 | 38.8 | 6.6 | 37.1 | 6.9 | 38.2 | 6.6 | 38.3 | 6.4 | 37.7 | 7.3 |
| Marion | 39.6 | 13.0 | 40.8 | 13.2 | 34.2 | 12.6 | 39.6 | 12.9 | 40.7 | 13.0 | 33.8 | 12.9 |
| Miller | 19.7 | 11.7 | 19.8 | 11.5 | 19.7 | 12.5 | 19.4 | 12.4 | 19.5 | 12.1 | 19.6 | 13.8 |
| Mississippi | 64.5 | 13.4 | 65.1 | 14.0 | 62.3 | 13.7 | 64.5 | 16.9 | 65.1 | 16.5 | 62.3 | 21.2 |
| Monroe | 33.1 | 9.8 | 33.4 | 10.2 | 32.0 | 9.5 | 32.9 | 9.3 | 33.3 | 9.5 | 31.5 | 9.8 |
| Montgomery | 12.1 | 7.0 | 12.2 | 7.0 | 11.8 | 7.3 | 12.0 | 6.9 | 12.1 | 6.8 | 11.9 | 7.8 |
| Nevada | 12.2 | 12.9 | 12.3 | 12.3 | 11.9 | 15.2 | 12.1 | 13.0 | 12.2 | 12.3 | 12.1 | 16.0 |
| Newton | 27.3 | 5.6 | 27.7 | 5.6 | 25.8 | 5.8 | 27.0 | 5.6 | 27.2 | 5.6 | 26.3 | 6.1 |
| Ouachita | 11.4 | 11.4 | 11.4 | 11.3 | 11.6 | 12.1 | 11.3 | 11.4 | 11.3 | 11.1 | 11.6 | 12.8 |
| Perry | 13.0 | 17.0 | 13.2 | 17.3 | 12.5 | 16.5 | 12.9 | 16.2 | 13.0 | 16.2 | 12.8 | 16.8 |
| Phillips | 76.1 | 17.0 | 75.3 | 16.8 | 79.8 | 17.8 | 76.5 | 16.2 | 77.3 | 16.0 | 70.1 | 17.4 |
| Pike | 13.9 | 16.9 | 14.1 | 16.7 | 13.6 | 17.4 | 13.8 | 16.6 | 13.8 | 16.1 | 14.4 | 18.9 |
| Poinsett | 91.0 | 15.8 | 90.4 | 14.8 | 94.0 | 19.1 | 91.0 | 16.4 | 90.4 | 15.2 | 94.0 | 20.0 |
| Polk | 12.0 | 8.0 | 12.2 | 7.9 | 11.2 | 8.2 | 11.9 | 8.0 | 12.0 | 7.9 | 11.4 | 8.7 |
| Pope | 18.7 | 8.9 | 18.9 | 8.9 | 18.3 | 8.9 | 18.6 | 8.9 | 18.6 | 8.8 | 18.8 | 9.2 |
| Prairie | 49.4 | 22.4 | 49.2 | 22.2 | 51.0 | 23.0 | 49.8 | 20.6 | 49.2 | 20.6 | 53.6 | 21.0 |
| Pulaski | 20.3 | 12.1 | 20.6 | 12.2 | 19.1 | 12.0 | 20.3 | 12.0 | 20.5 | 12.0 | 19.5 | 12.4 |
| Randolph | 40.7 | 13.7 | 41.5 | 13.2 | 37.3 | 15.3 | 40.8 | 13.2 | 41.6 | 12.4 | 39.3 | 15.8 |
| St. Francis | 100.0 | 21.2 | 100.0 | 20.2 | 100.0 | 24.8 | 100.0 | 21.4 | 100.0 | 20.2 | 100.0 | 25.9 |
| Saline | 16.2 | 12.4 | 16.2 | 12.5 | 16.2 | 12.6 | 16.0 | 12.3 | 16.0 | 12.1 | 16.8 | 13.2 |
| Scott | 10.3 | 10.6 | 10.4 | 10.8 | 10.2 | 10.4 | 10.3 | 10.3 | 10.3 | 10.2 | 10.2 | 10.9 |
| Searcy | 33.3 | 7.8 | 33.6 | 7.8 | 31.9 | 7.8 | 32.8 | 7.6 | 32.9 | 7.6 | 32.8 | 7.8 |
| Sebastian | 41.8 | 15.1 | 41.8 | 15.6 | 42.4 | 14.3 | 41.4 | 14.6 | 41.2 | 14.9 | 43.5 | 15.0 |
| Sevier | 26.1 | 13.6 | 26.3 | 13.5 | 25.1 | 14.0 | 25.4 | 13.5 | 25.4 | 13.2 | 25.7 | 14.7 |
| Sharp | 28.0 | 9.1 | 28.0 | 9.1 | 29.2 | 9.3 | 28.1 | 9.0 | 28.1 | 9.0 | 29.5 | 9.6 |
| Stone | 22.4 | 7.2 | 22.6 | 7.1 | 21.3 | 7.5 | 22.2 | 7.2 | 22.3 | 7.0 | 21.7 | 8.1 |
| Union | 9.3 | 8.9 | 9.4 | 8.7 | 8.9 | 9.9 | 9.2 | 9.2 | 9.2 | 8.8 | 9.1 | 10.6 |
| Van Buren | 18.1 | 8.3 | 18.3 | 8.3 | 17.8 | 8.8 | 18.0 | 8.2 | 18.1 | 8.1 | 18.1 | 8.9 |
| Washington | 39.4 | 7.7 | 39.6 | 7.8 | 39.2 | 7.8 | 38.9 | 7.5 | 38.8 | 7.4 | 40.4 | 8.2 |
| White | 30.6 | 13.6 | 31.0 | 13.4 | 29.2 | 14.3 | 30.6 | 13.6 | 30.8 | 13.1 | 29.9 | 15.5 |
| Woodruff | 41.1 | 18.9 | 41.9 | 18.2 | 37.4 | 21.1 | 41.1 | 19.2 | 41.5 | 18.1 | 39.1 | 22.7 |
| Yell | 13.0 | 10.1 | 13.2 | 10.0 | 12.2 | 10.5 | 12.9 | 9.8 | 13.1 | 9.5 | 12.3 | 11.1 |
| All counties | 2.6 | 1.5 | 2.6 | 1.5 | 2.5 | 1.6 | 2.5 | 1.5 | 2.5 | 1.5 | 2.6 | 1.7 |

[*]See text for derivation of sampling error.
[†]Softwood species.
[‡]Hardwood species.

# Appendix 4.—Figures

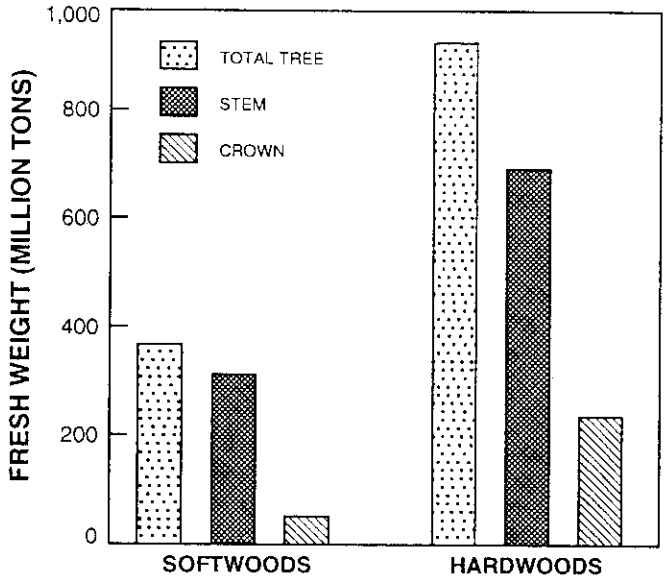


Figure 1.—*Wood and bark, fresh, live-tree biomass for softwoods and hardwoods, by tree component, Arkansas, 1988.*

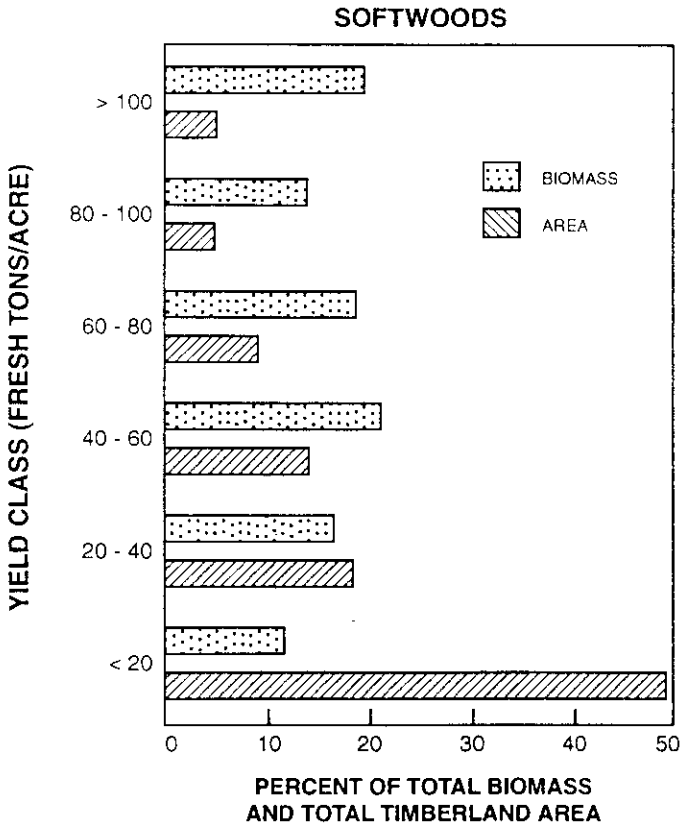


Figure 2.—*Effective density of fresh, live-tree sofwood biomass and relative area of softwood timberland by respective yield class, Arkansas, 1988.*

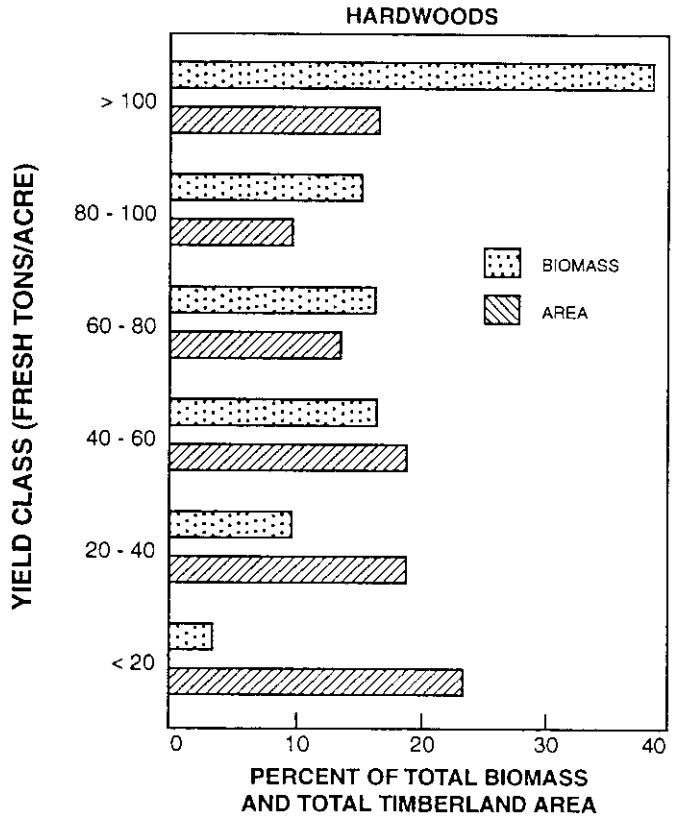


Figure 3.—*Effective density of fresh, live-tree hardwood biomass and relative area of hardwood timberland by respective yield class, Arkansas, 1988.*

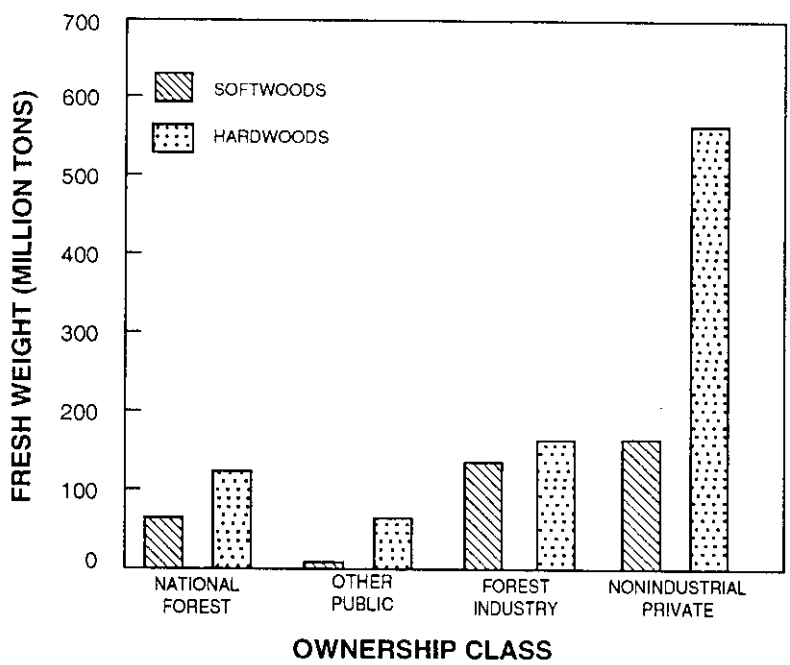


Figure 4.—*Wood and bark, fresh, live-tree biomass for softwoods and hardwoods, by ownership class, Arkansas, 1988.*

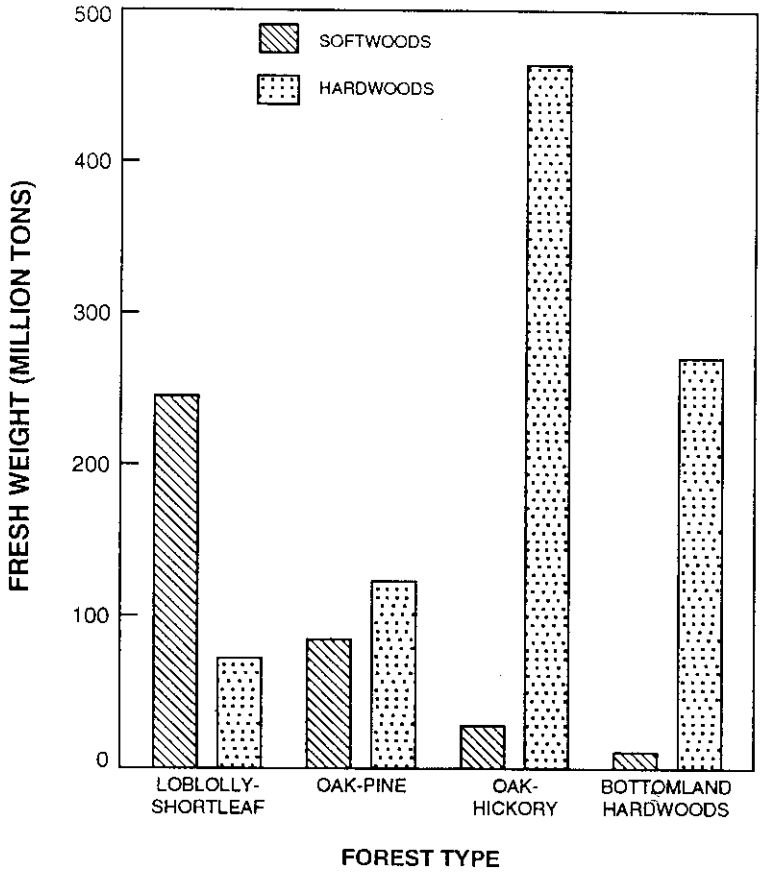


Figure 5.—*Wood and bark, fresh, live-tree biomass for softwoods and hardwoods, by forest type group, Arkansas, 1988.*

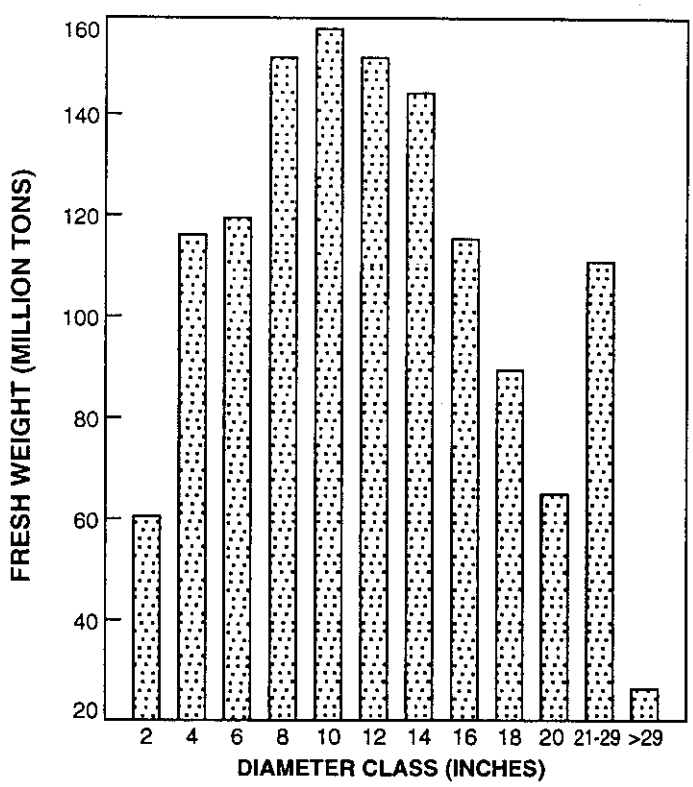


Figure 6.—*Wood and bark, fresh, live-tree biomass for softwoods and hardwoods combined, by 2-inch diameter classes, Arkansas, 1988.*

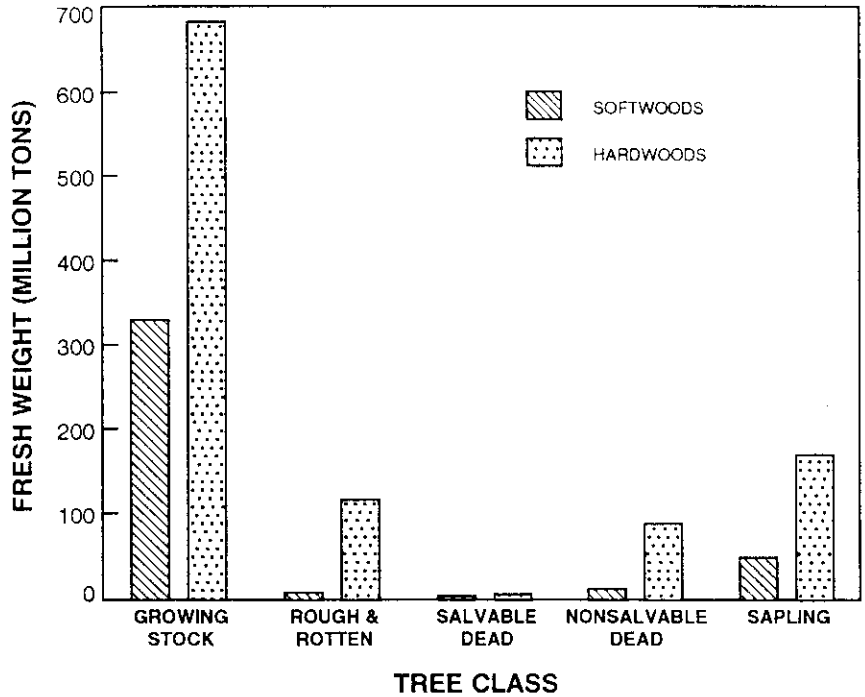


Figure 7.—*Wood and bark, fresh, live-tree biomass for softwoods and hardwoods, by tree class, Arkansas, 1988.*

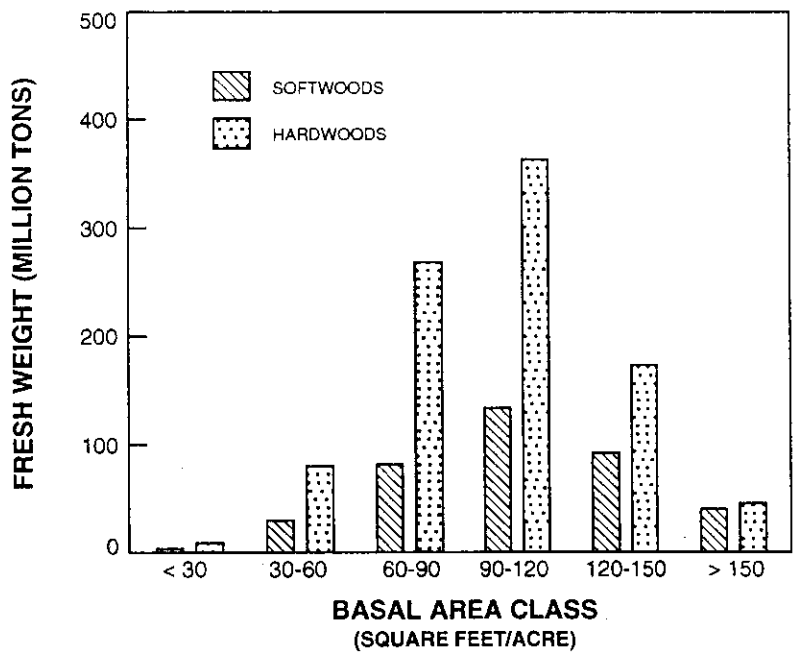


Figure 8.—*Wood and bark, fresh, live-tree biomass for softwoods and hardwoods, by basal area class, Arkansas, 1988.*

Rosson, James, F., Jr. 1993. The woody biomass resource of Arkansas, 1988. Resour. Bull. SO-179. New Orleans, LA: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station. 130 p.

Tabulates fresh and dry biomass estimates of major trees in Arkansas by forest type, ownership, species, stand basal area, tree class, diameter, and height. Information is presented for total tree, stem, and crown components.

**Keywords:** Forest inventory, forest land, green weight, large-scale sample, regional inventory

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