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U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE RESOURCE BULLETIN SO-23

COMPUTER PROGRAM FOR UPDATING TIMBER RESOURCE STATISTICS BY COUNTY, WITH TABLES FOR MISSISSIPPI

Roy C. Beltz
and
Joe F. Christopher

SOUTHERN FOREST EXPERIMENT STATION
New Orleans, Louisiana
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The program described in this bulletin is available from the senior author, Southern Forest Experiment Station, Rm. T-10210, 701 Loyola Avenue, New Orleans, Louisiana 70113.

Computer Program for Updating Timber Resource Statistics by County, With Tables for Mississippi

Roy C. Beltz and Joe F. Christopher

A computer program is available for updating Forest Survey estimates of timber growth, cut, and inventory volume by species group, for sawtimber and growing stock. Changes in rate of product removal are estimated from changes in State severance tax data. Updated tables are given for Mississippi.

Accurate inventories of county timber volume, growth, and cut are made in Southern States at approximately 10-year intervals. While these data meet most requirements at the time of measurement, rapid changes in southern forests make updating of resource statistics necessary. Foresters and others need frequent and accurate estimates of change to formulate forestry programs and to evaluate production trends. Accurate estimates for individual counties are particularly important where industrial expansion is being considered.

A variety of systems are now used to update county totals. Some systems assume that the growth and cut data recorded in the survey year apply to all years since the survey. Others, done for specific purposes, depend upon data for growth, cut, or inventory gathered at considerable expense for private use. Seldom do studies for different localities involve the same procedures. Hence, the results cannot be compared or compiled to estimate overall trends.

In this bulletin we describe a method that makes use of publicly available information, the volumes on which severance taxes are paid in individual counties. The system was designed for States that levy severance taxes rather than ad valorem taxes on forest acreage. In the Midsouth, this practice is followed in Alabama, Arkansas, Mississippi, and Louisiana. Other States or companies with large procurement areas may have reliable indicators of changes in timber cutting other than severance taxes. In Texas, for example, a census of lumber production is taken annually. These data can be entered in the program described in the place of severance tax data.

Estimates can be made for each county and species group by sawtimber and growing stock. Since estimates for every county are developed in exactly the same manner, county totals can be compared and compiled.

INPUT DATA

Data from Mississippi provide examples throughout this bulletin. The latest survey of the forest resources of Mississippi was completed in 1967. Estimates of growth, cut, and industrial output for sawtimber and growing stock by county and species group were for 1966. These data are reliable within the limits given in the survey report.[1] Mississippi State Severance Tax law requires the reporting, by county, of all timber severed. The tax is levied on a variety of products, and the Severance Tax Division of the State supplied estimates of county output, by product, for each year since 1965 based upon the tax records. Products tallied included pine and hardwood logs, lumber, and pulpwood, an aggregate volume of poles, posts, and piling, and charcoal wood. Estimates of growth rates for sawtimber and growing stock by county and species group were provided in the State survey report.[1]

PROCEDURE

Since both the purposes and definitions applied for tax computation differ from those applied by Forest Survey, county taxable totals for products often differ considerably from sur-

[1] Van Sickle, C. C., and Van Hooser, D. D. Forest resources of Mississippi. USDA Forest Serv. Resour. Bull. SO-17, 34 p. S. Forest Exp. Sta., New Orleans, La. 1969.

vey totals. It is reasonable to assume, however, that within individual counties the relation between the taxable volume cut and the survey volume cut is fairly constant. Put another way, the ratio of change in severance tax data should equal approximately the rate of change in survey product output. The method described here depends upon that assumption. Severance tax data for the survey year are compared with tax data for each successive year, and the ratios of change are applied to estimate survey output by product, county, and species group.

First, differences in product breakdown and definition should be minimized by constructing product classes that can be applied to both sets of data. In Mississippi, the classes chosen were saw logs; piling, poles, and posts; pulpwood; and other (fig. 1).

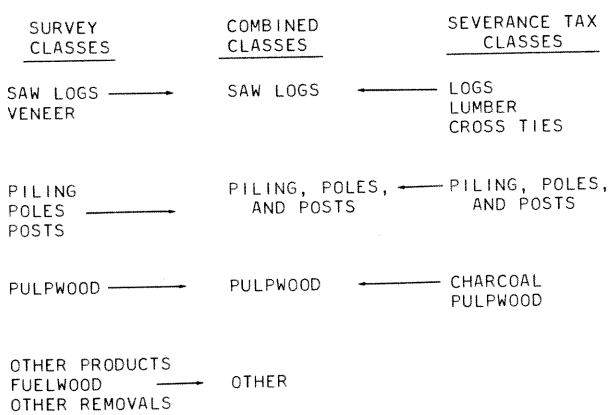

Figure 1.—*Product classes applicable to both tax and survey data in Mississippi.*

Taxable totals for pulpwood closely approximated the annual survey estimates of pulpwood cut. Since severance tax totals are generally available before annual survey estimates, tax data were used directly as pulpwood volumes cut. Since no tax information was available for the "other" class, it was assumed that volumes cut for these miscellaneous products remained constant since the survey.

County data are primarily intended for local use, and local judgment about removals not included in the classification is often desirable. Provision is made in the program for modification of total "other" removals. In some Mississippi counties, for example, it was obviously necessary to take losses to Hurricane Camille in late 1969 into account in estimating the 1970 inventory. At the time the forest survey of the State was conducted, other removals, largely hardwoods, comprised some 12 percent of the total removals. Hurricane Camille damaged 290 million cubic feet of growing stock, mainly pine.[2] This volume is roughly equivalent to half the entire industrial cut in 1966. Some volume was no doubt salvaged by the year's end, and was reflected in the severance tax. The great bulk of this volume, however, did not show up in product output by the end of calendar year 1969, even though lost from the inventory. Information from the Hurricane Camille study made by the Forest Survey[2] was incorporated into other removals in the affected counties.

Inputs for updating in Mississippi were product output for the base year, growth rates by county and species group, base-year inventory, total residual cut from nonindustrial and land-clearing operations, and annual severance tax data. With these, nine tables were produced for each year in the updating period.

The following formulas describe the computation of total growth, growth on cut, net growth, and new inventory:

$$TG = I \times GR$$

$$GC = (GR \times CUT) \div 2$$

$$NG = TG - GC$$

$$NI = I + NG - CUT$$

where: TG = Total growth
I = Inventory
GR = Growth rates
GC = Growth on cut
CUT = Timber cut
NG = Net growth
NI = New inventory

These computations must be made for each county, species group, and year for sawtimber and growing stock. In addition, growth/cut ratios, change in inventory, and ratio of pulpwood cut to total industrial cut are computed for each county and species group for sawtimber and growing stock.

[2] Van Hooser, D. D., and Hedlund, Arnold. **Timber damaged by Hurricane Camille in Mississippi.** USDA Forest Serv. Res. Note SO-96, 5 p. S. Forest Exp. Sta., New Orleans, La. 1969.

A procedure so detailed and repetitive lends itself to computer processing. A program has been written in FORTRAN and tested on an IBM 7094 with the Mississippi data. Copies of the program are available on request from the senior author.

STANDARD TABLES

Each of the tables resulting from the updating process results from a series of computations and assumptions. Some of the terms should be defined, and some explanation of table contents is in order.

Table 1 contains updated output in thousands of cubic feet. The information in this table is applied to derive the other tables. Values are equal to those in the survey year times the updating ratio—severance tax in year x_1/severance tax in survey year.

Updating was done for three classes of products: saw logs, pulpwood, and an aggregate of poles, piling, and posts. Saw logs and pulpwood are separated by species whereas poles, piling, and posts are handled according to the proportions of each in the survey base data.

Special procedures were needed where the numerator or denominator of the updating ratio was zero. When the base year tax was zero, the taxable volume was assumed to equal true output. When the new tax was zero, output was set at zero. When survey output was zero, taxable output was again assumed to be accurate. As the updating ratio approaches one, the estimate becomes more precise. Conversely, the likelihood of error is large when the ratio is much greater than one. Because of errors and direct conversions in special cases, the updating equation applied to a State total will yield a different value than is arrived at by summing updated county totals. Since State totals are more likely to be accurate, they were used as a control; the county results were adjusted proportionately. County totals can also be adjusted to conform to State totals produced by other projection techniques, such as TRAS.[3] In the Appendix, table 1 is presented for each of the 3 years since the survey. By comparing values in the 3 years, trends in product output can be determined.

[3] Larson, R. W., and Goforth, M. H. A computer program for the projection of timber volume. USDA Agr. Handb. 377, 24 p. 1970.

Table 2 gives growing stock and sawtimber volumes on commercial forest land. Values show the effects of growth and cutting upon the old inventory. They have been rounded for printing, but the precise values are used for subsequent estimates. Appendix tables present data for 1968, 1969, and 1970.

Table 3 contains total growth of growing stock and sawtimber on commercial forest land. County growth rates by species group for sawtimber and growing stock were applied to the current inventory to obtain total growth. To eliminate repetition of extremely high ingrowth increment, growth rates were not permitted to exceed 12 percent. This table is given only for 1969 in the Appendix.

Table 4 shows net growth of growing stock and sawtimber on commercial forest land. Net growth is equivalent to total growth as shown in table 3 minus the growth on cut. Growth on cut is the volume which would have accrued upon the timber removed during the year. Since growth on cut is deducted from the total growth, net growth represents the change in inventory due to growth. Data for 1967, 1968, and 1969 are given in the Appendix.

Table 5 gives total cut of growing stock and sawtimber on commercial forest land. Total cut is the total volume of removals for the year. It includes updated volumes of saw logs, pulpwood, poles, piling, and posts shown in table 1. In addition, the residual cut due to other products and land clearing is included in total cut. The table may also include an added volume of other removals at the discretion of the user. Appendix tables show figures for 1967, 1968, and 1969.

Table 6 contains growth/cut ratios. Numbers greater than one indicate that growth exceeds cut. Conversely, a value less than one indicates that cut has exceeded growth. Large values generally indicate a small volume of cut rather than very rapid growth. Zero values were assigned where either growth or cut was zero. Thus, a value for all species may differ from that for pine, for instance, even when the hardwood ratio is zero. An Appendix table gives data for 1969.

Table 7 shows the ratio of inventory volume in year of updating to inventory volume the preceding year. If x is the value in the table:

the inventory is increasing when $x>1$,
the inventory is decreasing when $x<1$,
no change is indicated when $x = 1$.

To avoid division by zero, the program assigns the value zero when the denominator of the fraction is zero. This precaution was unnecessary through 1969, but may prove necessary for some counties in the Mississippi Delta. A table for 1970 is in the Appendix.

Table 8 gives the ratio of pulpwood cut to total industrial cut. The growing importance of wood for pulping prompted this table. A value of 0.509, for example, indicates that 50.9 percent of the industrial cut for the particular cell in the table was in the form of pulpwood. Zero values generally indicate a lack of pulpwood production, though the usual precautions were taken to avoid having either a zero numerator or denominator. Industrial cut is that for saw logs, pulpwood, and other industrial products. It excludes fuelwood and miscellaneous domestic products, and other removals such as those for land clearing and timber stand improvement. Values for 1969 are given in the Appendix.

Table 9 shows the ratio of inventory volume in the year of updating to inventory volume in 1967. Values indicate the change in inventory volume since the base year. As in table 7 values greater than one indicate an increase in the inventory, and less than one, a decrease. A value of one indicates no change has taken place. Zero values occur occasionally and indicate no inventory present for the species and county in question. Generally, zeros are for Delta counties that have no pine forests. The Appendix contains table 9 for 1970.

Results with the program in Mississippi are encouraging. All the tables are given for 1969, the last year for which tax information was available when this bulletin was written. As severance tax data become available, tables for subsequent years can easily be prepared. The base information will require revision only when a new forest survey is made in the State. Computer time required for processing is minimal. Updating through 3 years required less than 5 minutes on an IBM 7094, and about 9 minutes on a 7044 IBSYS system.

Anyone using numbers produced by an updating process should understand the limitations inherent in the technique. Obviously, the estimates are no more accurate than the input data. The estimate of growing-stock cubic-foot volume for the State of Mississippi has associated with it a sampling error of ± 1.6 percent; that for sawtimber board-foot volume is ± 2.3 percent.[1] As the State totals are broken down by county, the possibility of error increases, and is greatest for smallest items. No estimate of error can be made for severance tax data. Even with these limitations, the estimates are probably the best that can be made for small areas without on-the-ground investigations.

APPENDIX

TABLE 1 (1967).—UPDATED PRODUCT OUTPUT IN MISSISSIPPI COUNTIES (M CUBIC FEET)

COUNTY	SAWLOGS		POST, POLES	OTHER		PULPWOOD		ALL SPECIES
	SOFTWOOD	HARDWOOD	+PILING	SOFTWOOD	HARDWOOD	SOFTWOOD	HARDWOOD	TOTAL
1 ADAMS	1407.7	3414.6	0.3	0.0	1.0	279.1	1229.5	6332.2
3 ALCORN	37.4	410.1	0.0	0.0	25.0	839.8	92.4	1404.7
5 AMITE	3745.4	839.1	610.1	0.0	1.0	4016.0	685.9	9897.5
7 ATTALA	883.5	1127.1	52.7	0.0	113.0	996.5	1914.8	5087.6
9 BENTON	266.0	2934.0	9.5	0.0	44.0	644.8	299.9	4198.2
11 BOLIVAR	95.7	736.8	12.0	0.0	0.0	0.0	3216.4	4060.9
13 CALHOUN	770.3	2970.4	0.1	0.0	626.0	1009.6	237.4	5613.8
15 CARROLL	1051.9	917.8	22.1	0.0	31.0	286.2	740.6	3049.6
17 CHICKASAW	684.3	432.4	0.0	0.0	179.0	1012.8	189.2	2497.7
19 CHOCTAW	239.4	140.4	1.0	0.0	13.0	990.7	492.3	1876.8
21 CLAIBORNE	305.0	2413.5	13.8	0.0	0.0	432.5	2180.9	5345.7
23 CLARKE	3328.6	894.5	19.5	0.0	4.0	6536.5	3011.7	13794.8
25 CLAY	91.8	2736.1	0.0	0.0	210.0	949.1	304.6	4291.6
27 COAHOMA	1.2	366.2	0.0	0.0	32.0	0.0	426.0	825.4
29 COPIAH	1027.4	1155.3	214.0	110.0	0.0	3746.3	1407.8	7660.8
31 COVINGTON	1672.7	502.5	39.3	0.0	0.0	765.0	1029.2	4008.7
33 DE SOTO	23.5	1863.5	0.0	0.0	78.0	0.0	27.8	1992.8
35 FORREST	1814.0	334.0	1642.4	0.0	6.0	2648.8	1010.2	7455.4
37 FRANKLIN	3791.1	1860.4	204.0	0.0	1.0	1724.9	1329.2	8910.6
39 GEORGE	262.8	139.4	323.6	0.0	12.0	2919.2	1312.2	4969.2
41 GREENE	3548.0	359.1	301.2	0.0	3.0	5337.0	1656.4	11204.7
43 GRENADA	406.6	1128.6	53.9	0.0	223.0	346.9	168.9	2327.9
45 HANCOCK	42.4	89.9	469.5	0.0	0.0	2429.0	241.1	3271.9
47 HARRISON	1333.3	204.2	732.1	0.0	0.0	2695.2	140.9	5105.7
49 HINDS	304.5	1647.6	18.6	258.0	0.0	1367.9	2103.4	5700.0
51 HOLMES	258.7	2713.9	0.4	0.0	26.0	796.0	2514.2	6309.2
53 HUMPHREYS	8.7	1885.5	0.0	0.0	4.0	0.0	806.0	2704.2
55 ISSAQUENA	175.0	1581.3	0.0	0.0	41.0	0.0	605.1	2402.4
57 ITAWAMBA	890.5	1363.2	0.0	0.0	1.0	1763.1	108.5	4126.3
59 JACKSON	928.3	490.2	449.8	0.0	5.0	3919.7	369.6	6162.6
61 JASPER	3747.6	707.3	187.9	0.0	17.0	4325.7	1222.2	10207.7
63 JEFFERSON	1990.9	1703.9	35.0	0.0	0.0	2372.1	1977.6	8079.5
65 JEFF DAVIS	1196.0	439.2	211.5	0.0	0.0	548.9	625.1	3020.7
67 JONES	3322.1	798.0	296.0	0.0	18.0	1645.8	1759.9	7839.8
69 KEMPER	6695.8	1472.1	98.4	0.0	15.0	2874.1	1628.9	12784.3
71 LAFAYETTE	509.8	441.2	53.0	0.0	56.0	1235.7	791.0	3086.7
73 LAMAR	1492.4	449.4	2059.9	0.0	0.0	1366.7	799.8	6168.2
75 LAUDERDALE	4138.9	658.7	58.5	0.0	110.0	4865.7	2121.7	11953.5
77 LAWRENCE	1189.6	1067.1	39.2	0.0	0.0	1035.8	559.0	3890.7
79 LEAKE	2020.9	744.6	200.3	0.0	30.0	933.4	1255.4	5184.6
81 LEE	25.4	81.2	0.0	0.0	0.0	110.5	22.5	239.6
83 LEFLORE	146.5	658.8	0.0	0.0	203.0	74.8	907.1	1990.2
85 LINCOLN	2248.1	1065.1	113.2	0.0	0.0	2061.7	1007.8	6495.9
87 LOWNDES	720.3	1129.8	0.9	0.0	14.0	362.9	193.5	2421.4
89 MADISON	129.6	227.7	0.0	0.0	30.0	473.4	449.9	1310.6
91 MARION	909.6	640.9	69.0	0.0	0.0	2380.3	2281.9	6281.7
93 MARSHALL	424.5	940.7	0.7	0.0	152.0	630.9	207.4	2356.2
95 MONROE	1588.4	1690.5	1.7	0.0	6.0	215.5	101.8	3603.9
97 MONTGOMERY	258.2	665.7	26.1	0.0	73.0	680.1	455.5	2158.6
99 NESHOBA	1298.9	171.7	66.6	0.0	54.0	1150.5	887.6	3629.3
101 NEWTON	2664.5	271.5	31.2	0.0	18.0	3466.2	1485.9	7937.3
103 NOXUBEE	2823.7	475.5	55.3	0.0	41.0	2325.3	729.4	6450.2
105 OKTIBBEHA	406.1	934.6	7.1	0.0	58.0	706.6	185.8	2298.2
107 PANOLA	1.6	1071.4	0.0	0.0	40.0	64.8	1490.7	2668.5
109 PEARL RIVER	3441.1	3489.5	926.5	0.0	0.0	2360.3	1056.9	11274.3
111 PERRY	2082.3	237.2	1177.0	0.0	3.0	3414.3	1135.6	8049.4
113 PIKE	1062.0	223.7	318.3	0.0	1.0	2511.3	797.9	4914.2
115 PONTOTOC	134.8	536.9	0.0	0.0	104.0	353.8	182.5	1312.0
117 PRENTISS	177.4	555.4	0.0	0.0	42.0	1060.0	78.2	1913.0
119 QUITMAN	0.0	250.5	0.0	0.0	214.0	0.0	25.7	490.2
121 RANKIN	2293.9	522.0	141.2	0.0	88.0	2865.1	1302.2	7212.4
123 SCOTT	4526.8	434.9	43.1	0.0	105.0	2475.4	1010.6	8595.8
125 SHARKEY	136.7	1121.2	0.0	0.0	0.0	35.9	87.0	1380.8
127 SIMPSON	1689.4	954.4	95.2	0.0	0.0	2768.5	1276.4	6783.9
129 SMITH	5482.2	509.2	11.9	0.0	17.0	1386.9	989.8	8397.0
131 STONE	4086.3	189.2	1088.0	0.0	12.0	1581.3	840.9	7797.7
133 SUNFLOWER	18.1	203.1	0.0	0.0	0.0	0.0	0.0	221.2
135 TALLAHATCHIE	59.5	1058.0	0.0	0.0	215.0	6.2	102.4	1441.1
137 TATE	5.6	269.0	0.0	0.0	13.0	112.9	322.2	722.7
139 TIPPAH	62.6	960.2	8.7	0.0	24.0	1067.5	36.8	2159.8
141 TISHOMINGO	189.9	857.0	0.0	0.0	39.0	1737.2	651.4	3474.5
143 TUNICA	4.7	1449.4	0.0	0.0	201.0	22.3	68.2	1745.6
145 UNION	302.5	336.5	4.2	0.0	31.0	425.0	312.5	1411.7
147 WALTHALL	285.3	226.9	213.4	0.0	1.0	1372.9	626.4	2725.9
149 WARREN	43.0	2969.5	0.0	0.0	290.0	14.6	1299.6	4616.7
151 WASHINGTON	24.9	749.2	0.0	0.0	23.0	0.0	978.1	1775.2
153 WAYNE	3770.0	901.7	56.9	0.0	12.0	6742.4	2832.2	14315.2
155 WEBSTER	624.6	108.2	3.8	0.0	70.0	685.2	842.7	2334.5
157 WILKINSON	2099.2	3546.7	149.1	0.0	142.0	589.0	663.5	7189.5
159 WINSTON	2438.8	764.3	45.0	0.0	165.0	1745.2	1014.4	6172.7
161 YALOBUSHA	237.1	660.7	0.0	0.0	33.0	1211.2	1060.7	3202.7
163 YAZOO	159.0	3486.9	0.0	0.0	10.0	45.8	1085.8	4787.5
STATE TOTAL	104782.8	83729.6	13083.7	368.0	4469.0	120950.2	73690.1	401063.3

TABLE 1 (1968).—UPDATED PRODUCT OUTPUT IN MISSISSIPPI COUNTIES (M CUBIC FEET)

	COUNTY	SAWLOGS		POST, POLES	OTHER		PULPWOOD		ALL SPECIES
		SOFTWOOD	HARDWOOD	+PILING	SOFTWOOD	HARDWOOD	SOFTWOOD	HARDWOOD	TOTAL
1	ADAMS	504.8	2621.8	12.9	0.0	1.0	385.7	1800.8	5727.0
3	ALCORN	47.7	402.4	0.4	0.0	25.0	1346.9	94.2	1916.6
5	AMITE	4511.3	1055.7	144.3	0.0	1.0	4976.5	576.6	11265.4
7	ATTALA	1641.7	1162.8	0.5	0.0	113.0	3134.9	1367.7	7420.6
9	BENTON	523.2	3613.8	5.7	0.0	44.0	943.1	305.8	5435.6
11	BOLIVAR	105.6	891.1	12.4	0.0	0.0	0.2	2365.7	3375.0
13	CALHOUN	600.8	2000.5	0.0	0.0	626.0	1006.6	229.2	4463.1
15	CARROLL	1646.2	1146.1	3.9	0.0	31.0	512.2	283.7	3623.1
17	CHICKASAW	192.3	456.9	0.0	0.0	179.0	1236.0	210.2	2274.4
19	CHOCTAW	214.6	159.8	2.1	0.0	13.0	1886.9	675.8	2952.2
21	CLAIBORNE	342.4	2962.3	13.9	0.0	0.0	1782.9	2233.4	7334.9
23	CLARKE	5038.8	1052.6	8.8	0.0	4.0	8704.0	4144.5	18952.7
25	CLAY	132.7	1967.1	0.0	0.0	210.0	760.9	223.8	3294.5
27	COAHOMA	67.9	335.2	0.0	0.0	32.0	0.0	0.0	435.1
29	COPIAH	1794.3	850.6	455.8	110.0	0.0	5172.1	1386.4	9769.2
31	COVINGTON	1550.4	567.2	36.2	0.0	0.0	2686.3	1363.1	6203.2
33	DE SOTO	60.9	965.7	0.0	0.0	78.0	0.0	0.0	1104.6
35	FORREST	2496.7	440.4	518.9	0.0	6.0	2520.3	933.2	6915.5
37	FRANKLIN	4352.3	1799.3	208.0	0.0	1.0	2218.3	1047.1	9626.0
39	GEORGE	1215.6	234.5	276.9	0.0	12.0	4136.3	1542.6	7417.9
41	GREENE	3014.4	365.1	104.8	0.0	3.0	6265.6	2705.4	12458.3
43	GRENADA	173.7	1061.4	9.1	0.0	223.0	249.3	77.0	1793.5
45	HANCOCK	8.2	25.9	1159.0	0.0	0.0	2660.4	325.4	4178.9
47	HARRISON	1765.2	121.8	1427.9	0.0	0.0	4730.6	184.1	8229.6
49	HINDS	230.4	1210.9	7.8	258.0	0.0	1157.1	1365.2	4229.4
51	HOLMES	153.9	2421.5	0.0	0.0	26.0	1399.6	1847.4	5848.4
53	HUMPHREYS	98.3	1593.7	0.0	0.0	4.0	3.9	557.8	2257.7
55	ISSAQUENA	1464.7	844.4	0.0	0.0	41.0	0.0	1091.0	3441.1
57	ITAWAMBA	620.7	1374.1	0.0	0.0	1.0	1519.0	92.6	3607.4
59	JACKSON	1889.5	337.5	329.9	0.0	5.0	5758.4	1288.6	9608.9
61	JASPER	4607.2	1091.2	18.2	0.0	17.0	6266.4	2660.2	14660.2
63	JEFFERSON	1360.3	977.3	10.9	0.0	0.0	2249.9	1555.0	6153.4
65	JEFF DAVIS	3088.2	347.7	266.3	0.0	0.0	1855.2	457.0	6014.4
67	JONES	4964.3	1513.3	231.4	0.0	18.0	4128.4	2031.6	12887.0
69	KEMPER	9913.6	1935.7	492.5	0.0	15.0	3114.7	942.8	16414.3
71	LAFAYETTE	519.3	369.9	210.5	0.0	56.0	794.4	585.2	2535.3
73	LAMAR	2065.0	475.0	2036.8	0.0	0.0	2181.3	1143.4	7901.5
75	LAUDERDALE	3905.4	427.6	11.0	0.0	110.0	5023.7	2454.7	11932.4
77	LAWRENCE	696.7	907.9	24.4	0.0	0.0	3227.7	489.7	5346.4
79	LEAKE	3163.6	223.6	107.8	0.0	30.0	3163.0	1076.9	7764.9
81	LEE	9.9	162.6	2.0	0.0	0.0	194.8	9.2	378.5
83	LEFLORE	49.1	366.5	0.0	0.0	203.0	163.5	576.0	1358.1
85	LINCOLN	3514.9	931.1	49.1	0.0	0.0	4963.4	1053.3	10511.8
87	LOWNDES	527.5	853.0	0.0	0.0	14.0	673.7	125.8	2194.0
89	MADISON	288.8	173.7	0.4	0.0	30.0	1066.9	405.8	1965.6
91	MARION	996.3	431.1	69.4	0.0	0.0	3693.6	2387.7	7578.1
93	MARSHALL	714.8	625.0	3.6	0.0	152.0	655.2	336.4	2487.0
95	MONROE	1400.7	1330.4	0.0	0.0	6.0	519.2	205.1	3461.4
97	MONTGOMERY	225.5	668.6	153.6	0.0	73.0	1210.5	345.6	2676.8
99	NESHOBA	1019.5	156.9	27.4	0.0	54.0	1664.9	825.9	3748.6
101	NEWTON	2908.7	295.5	11.5	0.0	18.0	4615.8	2450.3	10299.8
103	NOXUBEE	2441.6	429.4	3.3	0.0	41.0	2084.3	1158.5	6158.1
105	OKTIBBEHA	286.8	500.5	5.5	0.0	58.0	1465.3	525.0	2841.1
107	PANOLA	15.6	1519.7	0.0	0.0	40.0	87.8	1606.5	3269.6
109	PEARL RIVER	2760.2	866.4	792.7	0.0	0.0	3783.8	1934.3	10137.4
111	PERRY	3108.3	230.0	688.0	0.0	3.0	5080.6	1907.4	11017.3
113	PIKE	260.2	421.4	249.0	0.0	1.0	4777.8	768.5	6477.9
115	PONTOTOC	108.6	254.9	0.0	0.0	104.0	462.6	160.9	1091.0
117	PRENTISS	199.8	370.6	2.9	0.0	42.0	976.2	41.4	1632.9
119	QUITMAN	47.3	142.7	0.0	0.0	214.0	3.6	1.4	409.0
121	RANKIN	2562.6	325.8	167.8	0.0	88.0	5416.8	1876.2	10437.2
123	SCOTT	3999.0	285.6	30.9	0.0	105.0	3966.0	905.9	9292.4
125	SHARKEY	54.0	1262.4	0.0	0.0	0.0	0.0	321.5	1637.9
127	SIMPSON	2184.7	898.5	140.1	0.0	0.0	4194.7	1243.8	8661.8
129	SMITH	5639.7	401.4	3.7	0.0	17.0	2286.8	1107.6	9456.2
131	STONE	2645.6	201.7	1186.5	0.0	12.0	2267.0	1612.9	7925.7
133	SUNFLOWER	6.7	195.9	0.0	0.0	0.0	0.2	0.5	203.3
135	TALLAHATCHIE	186.8	1700.7	0.0	0.0	215.0	64.7	157.1	2324.3
137	TATE	209.9	185.3	0.0	0.0	13.0	38.6	333.7	780.5
139	TIPPAH	173.0	665.0	4.9	0.0	24.0	1488.4	39.7	2395.0
141	TISHOMINGO	335.4	721.5	0.9	0.0	39.0	1872.3	677.1	3646.2
143	TUNICA	60.2	500.7	2.1	0.0	201.0	0.0	0.0	764.0
145	UNION	274.4	267.6	0.0	0.0	31.0	341.7	135.6	1050.3
147	WALTHALL	791.8	220.0	60.3	0.0	1.0	2001.7	340.2	3415.0
149	WARREN	124.3	2575.6	0.0	0.0	290.0	78.9	1088.8	4157.6
151	WASHINGTON	35.6	415.7	0.0	0.0	23.0	0.0	1208.0	1682.3
153	WAYNE	2286.2	890.7	70.4	0.0	12.0	6247.7	2969.3	12476.3
155	WEBSTER	470.5	185.4	16.0	0.0	70.0	876.3	427.1	2045.3
157	WILKINSON	4462.4	3123.1	62.4	0.0	142.0	1626.2	886.3	10302.4
159	WINSTON	3179.4	1249.0	15.1	0.0	165.0	2054.0	826.2	7488.7
161	YALOBUSHA	58.4	653.5	0.0	0.0	33.0	2055.5	947.7	3748.1
163	YAZOO	82.5	4161.6	0.0	0.0	10.0	75.7	792.5	5122.3
	STATE TOTAL	121850.0	74128.0	11968.5	368.0	4469.0	174255.4	78437.5	465476.3

TABLE 1 (1969).—UPDATED PRODUCT OUTPUT IN MISSISSIPPI COUNTIES (M CUBIC FEET)

	COUNTY	SAWLOGS		POST, POLES	OTHER		PULPWOOD		ALL SPECIES
		SOFTWOOD	HARDWOOD	+PILING	SOFTWOOD	HARDWOOD	SOFTWOOD	HARDWOOD	TOTAL
1	ADAMS	2655.6	2596.6	24.2	0.0	1.0	534.3	2264.6	8076.3
3	ALCORN	10.2	457.9	0.6	0.0	25.0	1345.0	64.2	1902.9
5	AMITE	2931.9	1628.2	76.9	0.0	1.0	5104.0	1066.3	10408.3
7	ATTALA	2658.7	1924.7	15.2	0.0	113.0	5271.1	1762.7	11745.4
9	BENTON	816.4	799.7	2.3	0.0	44.0	1012.3	311.8	2986.5
11	BOLIVAR	13.6	640.0	0.0	0.0	0.0	0.9	1707.0	2361.5
13	CALHOUN	1445.4	2696.3	0.0	0.0	626.0	953.6	348.4	6069.7
15	CARROLL	1431.0	1632.8	0.0	0.0	31.0	399.8	335.8	3830.4
17	CHICKASAW	485.5	361.4	0.0	0.0	179.0	1185.4	168.6	2379.9
19	CHOCTAW	187.4	504.5	1.2	0.0	13.0	2856.9	1000.9	4563.9
21	CLAIBORNE	647.7	4171.9	6.2	0.0	0.0	1817.2	2871.0	9514.0
23	CLARKE	5156.5	960.3	10.6	0.0	4.0	12522.2	4452.6	23106.2
25	CLAY	187.5	2160.6	0.2	0.0	210.0	755.6	110.3	3424.2
27	COAHOMA	19.6	431.4	0.0	0.0	32.0	0.0	1267.8	1750.8
29	COPIAH	4060.9	1820.9	865.1	110.0	0.0	5658.8	3023.7	15539.4
31	COVINGTON	1894.0	612.9	23.1	0.0	0.0	5198.5	1297.0	9025.5
33	DE SOTO	1.7	2778.8	0.0	0.0	78.0	0.0	0.2	2858.7
35	FORREST	2050.1	420.3	1365.4	0.0	6.0	4193.5	755.8	8791.1
37	FRANKLIN	4936.5	1457.2	186.8	0.0	1.0	2514.3	1661.3	10757.1
39	GEORGE	1166.0	205.3	233.3	0.0	12.0	4259.5	929.1	6805.2
41	GREENE	5256.4	331.8	396.4	0.0	3.0	7515.3	2901.0	16403.9
43	GRENADA	193.0	1079.4	0.0	0.0	223.0	162.5	83.9	1741.8
45	HANCOCK	492.2	95.1	683.8	0.0	0.0	5319.4	297.6	6888.1
47	HARRISON	2372.6	96.2	1230.4	0.0	0.0	8526.7	409.4	12635.3
49	HINDS	257.4	1171.0	2.6	258.0	0.0	1336.0	1427.6	4452.6
51	HOLMES	100.9	3073.1	0.0	0.0	26.0	2318.5	2291.4	7809.9
53	HUMPHREYS	8.7	1143.4	0.0	0.0	4.0	0.0	703.4	1859.5
55	ISSAQUENA	85.1	1470.0	0.0	0.0	41.0	0.0	637.9	2234.0
57	ITAWAMBA	1004.9	1426.1	0.0	0.0	1.0	2069.6	66.7	4568.3
59	JACKSON	2504.5	326.5	318.9	0.0	5.0	7389.1	1043.9	11587.9
61	JASPER	5969.3	1109.9	28.6	0.0	17.0	8016.3	2736.3	17877.4
63	JEFFERSON	2374.2	1237.7	19.2	0.0	0.0	2964.0	2465.1	9060.2
65	JEFF DAVIS	2815.8	255.7	139.6	0.0	0.0	4928.4	433.1	8572.6
67	JONES	3652.8	1284.9	59.1	0.0	18.0	5257.0	2541.4	12813.2
69	KEMPER	10610.2	1465.2	266.3	0.0	15.0	3602.2	3872.6	19831.5
71	LAFAYETTE	887.5	876.1	395.8	0.0	56.0	1185.3	554.6	3955.3
73	LAMAR	6030.3	370.3	1380.3	0.0	0.0	3191.3	764.6	11736.8
75	LAUDERDALE	4452.7	467.3	8.6	0.0	110.0	5743.9	3123.3	13905.8
77	LAWRENCE	1592.5	908.6	25.6	0.0	0.0	6107.3	322.0	8956.0
79	LEAKE	2827.9	639.4	93.0	0.0	30.0	5090.4	1119.3	9800.0
81	LEE	14.6	172.1	0.0	0.0	0.0	245.2	11.6	443.5
83	LEFLORE	96.8	353.4	0.0	0.0	203.0	110.6	355.3	1119.1
85	LINCOLN	3258.7	1070.5	67.8	0.0	0.0	5293.0	1447.5	11137.5
87	LOWNDES	454.5	1287.4	0.4	0.0	14.0	1003.8	110.6	2870.7
89	MADISON	242.5	336.1	0.0	0.0	30.0	1641.8	1148.9	3399.3
91	MARION	2319.8	605.9	55.1	0.0	0.0	6172.5	1702.6	10855.9
93	MARSHALL	643.4	711.0	3.3	0.0	152.0	610.7	198.4	2318.8
95	MONROE	1395.3	1347.5	0.4	0.0	6.0	816.7	251.7	3817.6
97	MONTGOMERY	237.1	608.6	601.1	0.0	73.0	1985.1	427.9	3932.8
99	NESHOBA	1229.4	134.9	12.0	0.0	54.0	3031.5	998.5	5460.3
101	NEWTON	2320.5	489.3	11.5	0.0	18.0	6525.2	2479.8	11844.3
103	NOXUBEE	2135.4	1025.0	3.0	0.0	41.0	2614.6	1277.8	7096.8
105	OKTIBBEHA	427.4	497.1	4.6	0.0	58.0	1867.5	559.0	3413.6
107	PANOLA	0.0	860.9	0.0	0.0	40.0	145.5	1242.2	2288.6
109	PEARL RIVER	5703.7	1252.4	487.1	0.0	0.0	7905.2	1942.2	17290.6
111	PERRY	4124.5	328.2	709.8	0.0	3.0	7093.5	2035.8	14294.8
113	PIKE	1209.6	263.9	341.4	0.0	1.0	4016.7	1002.0	6834.6
115	PONTOTOC	800.2	1812.6	0.4	0.0	104.0	675.8	109.2	3502.2
117	PRENTISS	364.9	395.5	0.0	0.0	42.0	863.6	36.6	1702.6
119	QUITMAN	0.0	27.6	0.0	0.0	214.0	0.2	0.0	241.8
121	RANKIN	3165.9	901.0	134.1	0.0	88.0	5906.6	2741.5	12937.1
123	SCOTT	3582.1	663.7	3.8	0.0	105.0	4818.9	1275.9	10449.4
125	SHARKEY	83.7	1655.7	0.0	0.0	0.0	79.5	649.5	2468.4
127	SIMPSON	3219.3	827.9	45.5	0.0	0.0	4744.1	1216.2	10053.0
129	SMITH	5271.9	368.2	6.3	0.0	17.0	2349.2	1419.2	9431.8
131	STONE	3469.1	178.9	1496.5	0.0	12.0	5995.8	719.4	11871.7
133	SUNFLOWER	5.8	31.9	0.0	0.0	0.0	44.0	67.0	148.7
135	TALLAHATCHIE	207.1	1175.7	0.0	0.0	215.0	59.9	135.3	1793.0
137	TATE	35.2	145.3	0.0	0.0	13.0	117.6	225.1	536.2
139	TIPPAH	300.1	704.6	0.0	0.0	24.0	1409.6	12.9	2451.2
141	TISHOMINGO	594.9	888.1	0.0	0.0	39.0	1939.3	765.4	4226.7
143	TUNICA	0.0	1145.6	0.0	0.0	201.0	0.0	211.1	1557.7
145	UNION	250.8	474.9	0.0	0.0	31.0	609.0	133.8	1499.5
147	WALTHALL	1007.0	113.9	39.2	0.0	1.0	2985.8	453.4	4600.3
149	WARREN	376.1	3487.9	0.0	0.0	290.0	45.8	787.8	4987.6
151	WASHINGTON	128.9	398.1	22.1	0.0	23.0	23.1	729.7	1324.9
153	WAYNE	3982.4	638.4	13.4	0.0	12.0	7549.4	3345.7	15541.3
155	WEBSTER	283.8	86.7	0.0	0.0	70.0	1958.4	300.2	2699.1
157	WILKINSON	5880.8	2812.2	71.1	0.0	142.0	2442.7	2025.7	13374.5
159	WINSTON	2924.8	1386.0	5.6	0.0	165.0	3528.4	854.4	8864.2
161	YALOBUSHA	399.4	1339.8	0.0	0.0	33.0	2511.7	868.1	5152.0
163	YAZOO	18.9	4302.7	0.0	0.0	10.0	81.6	1602.8	6016.0
	STATE TOTAL	148011.4	84396.5	11994.8	368.0	4469.0	238125.1	91071.9	578436.6

TABLE 2 (1968).—GROWING STOCK AND SAWTIMBER VOLUME ON COMMERCIAL FOREST LAND

COUNTY	GROWING STOCK			SAWTIMBER		
	TOTAL	PINE	HARDWOOD	TOTAL	PINE	HARDWOOD
	--- MILLION CUBIC FEET ---			--- MILLION BOARD FEET ---		
1 ADAMS	151.5	45.8	105.7	558.8	234.1	324.7
3 ALCORN	68.3	18.7	49.6	146.9	43.5	103.4
5 AMITE	317.9	222.7	95.2	1080.4	840.4	240.0
7 ATTALA	225.2	107.3	117.9	554.0	324.0	230.0
9 BENTON	150.7	43.0	107.7	399.2	140.6	258.6
11 BOLIVAR	102.2	3.3	98.9	355.6	23.1	332.5
13 CALHOUN	149.5	105.9	43.6	386.6	322.3	64.3
15 CARROLL	109.3	22.1	87.2	291.7	36.3	255.4
17 CHICKASAW	85.9	27.2	58.7	210.9	86.3	124.6
19 CHOCTAW	125.2	71.4	53.8	323.6	241.7	81.9
21 CLAIBORNE	194.5	44.3	150.2	589.2	161.1	428.1
23 CLARKE	322.7	196.1	126.6	989.9	734.4	255.5
25 CLAY	83.7	9.0	74.7	253.9	38.1	215.8
27 COAHOMA	56.7	5.1	51.6	196.2	27.4	168.8
29 COPIAH	333.8	186.1	147.7	1173.5	769.5	404.0
31 COVINGTON	139.7	62.6	77.1	476.5	270.3	206.2
33 DE SOTO	63.5	2.6	60.9	165.3	13.3	152.0
35 FORREST	141.8	122.7	19.1	496.9	444.0	52.9
37 FRANKLIN	397.3	316.3	81.0	1800.2	1581.8	218.4
39 GEORGE	156.4	103.1	53.3	555.4	405.5	149.9
41 GREENE	239.6	158.3	81.3	828.6	632.0	196.6
43 GRENADA	94.4	24.4	70.0	244.9	58.1	186.8
45 HANCOCK	143.1	106.2	36.9	498.6	401.3	97.3
47 HARRISON	256.5	211.8	44.7	848.0	744.6	103.4
49 HINDS	119.6	40.9	78.7	297.7	142.2	155.5
51 HOLMES	82.8	24.4	58.4	187.9	73.8	114.1
53 HUMPHREYS	43.2	....	43.2	147.3	....	147.3
55 ISSAQUENA	129.7	2.6	127.1	528.2	19.9	508.3
57 ITAWAMBA	141.4	50.9	90.5	299.2	103.3	195.9
59 JACKSON	320.1	180.2	139.9	1034.1	655.8	378.3
61 JASPER	296.7	193.0	103.7	979.8	770.5	209.3
63 JEFFERSON	225.2	134.2	91.0	958.4	720.5	237.9
65 JEFF DAVIS	104.6	67.5	37.1	344.8	263.9	80.9
67 JONES	282.8	211.5	71.3	1226.2	1016.6	209.6
69 KEMPER	302.0	169.3	132.7	789.8	559.3	230.5
71 LAFAYETTE	146.1	61.1	85.0	463.2	261.5	201.7
73 LAMAR	133.7	97.1	36.6	527.9	412.3	115.6
75 LAUDERDALE	364.3	221.2	143.1	1106.2	817.8	288.4
77 LAWRENCE	161.3	104.6	56.7	562.5	403.7	158.8
79 LEAKE	241.6	132.9	108.7	738.5	444.3	294.2
81 LEE	24.1	4.5	19.6	43.6	11.0	32.6
83 LEFLORE	51.9	....	51.9	99.9	....	99.9
85 LINCOLN	213.4	131.3	82.1	698.9	453.2	245.7
87 LOWNDES	73.1	20.1	53.0	145.8	75.2	70.6
89 MADISON	123.6	46.1	77.5	330.8	160.5	170.3
91 MARION	146.6	78.7	67.9	550.7	354.9	195.8
93 MARSHALL	107.8	28.3	79.5	229.9	74.5	155.4
95 MONROE	169.1	52.3	116.8	334.0	140.4	193.6
97 MONTGOMERY	115.3	54.4	60.9	323.9	150.3	173.6
99 NESHOBA	214.7	116.3	98.4	704.2	476.7	227.5
101 NEWTON	215.5	108.1	107.4	662.6	355.9	306.7
103 NOXUBEE	198.0	91.2	106.8	637.1	411.1	226.0
105 OKTIBBEHA	104.4	39.8	64.6	304.3	132.9	171.4
107 PANOLA	69.7	3.3	66.4	115.3	3.0	112.3
109 PEARL RIVER	206.7	133.7	73.0	680.4	512.9	167.5
111 PERRY	261.1	195.7	65.4	1003.3	849.2	154.1
113 PIKE	101.8	50.1	51.7	347.6	189.7	157.9
115 PONTOTOC	86.3	37.9	48.4	204.2	126.2	78.0
117 PRENTISS	76.8	28.9	47.9	159.4	59.9	99.5
119 QUITMAN	23.9	0.5	23.4	38.0	1.4	36.6
121 RANKIN	343.2	187.9	155.3	1047.5	650.1	397.4
123 SCOTT	239.8	152.1	87.7	794.7	546.5	248.2
125 SHARKEY	81.8	0.3	81.5	378.0	3.1	374.9
127 SIMPSON	178.7	100.5	78.2	492.0	322.5	169.5
129 SMITH	330.2	222.9	107.3	1177.9	961.7	216.2
131 STONE	188.3	145.9	42.4	683.2	576.3	106.9
133 SUNFLOWER	33.5	10.1	23.4	128.4	63.9	64.5
135 TALLAHATCHIE	109.7	17.5	92.2	234.9	24.4	210.5
137 TATE	61.8	0.1	61.7	106.2	0.9	105.3
139 TIPPAH	91.3	28.0	63.3	170.4	54.1	116.3
141 TISHOMINGO	123.1	59.7	63.4	284.8	168.5	116.3
143 TUNICA	46.4	0.7	45.7	189.7	4.8	184.9
145 UNION	62.0	16.7	45.3	108.2	28.7	79.5
147 WALTHALL	108.6	46.7	61.9	407.5	192.7	214.8
149 WARREN	193.5	3.9	189.6	721.2	24.4	696.8
151 WASHINGTON	36.7	....	36.7	114.8	....	114.8
153 WAYNE	340.5	224.2	116.3	1240.3	965.7	274.6
155 WEBSTER	130.4	67.9	62.5	336.0	179.5	156.5
157 WILKINSON	365.6	237.0	128.6	1645.9	1221.6	424.3
159 WINSTON	199.4	112.1	87.3	607.1	381.0	226.1
161 YALOBUSHA	99.1	47.1	52.0	251.7	120.2	131.5
163 YAZOO	201.6	2.5	199.1	638.5	....	638.5
STATE TOTAL	13353.5	6812.4	6541.1	42989.3	26268.6	16720.7

TABLE 2 (1969).—GROWING STOCK AND SAWTIMBER VOLUME ON COMMERCIAL FOREST LAND

COUNTY	GROWING STOCK TOTAL	GROWING STOCK PINE	GROWING STOCK HARDWOOD	SAWTIMBER TOTAL	SAWTIMBER PINE	SAWTIMBER HARDWOOD
	--- MILLION CUBIC FEET ---			--- MILLION BOARD FEET ---		
1 ADAMS	151.9	46.6	105.3	560.0	240.0	320.0
3 ALCORN	70.5	18.8	51.7	153.5	44.2	109.3
5 AMITE	330.4	232.9	97.5	1104.4	864.2	240.2
7 ATTALA	235.0	112.7	122.3	568.1	332.1	236.0
9 BENTON	153.3	45.7	107.6	389.9	144.1	245.8
11 BOLIVAR	103.3	3.1	100.2	362.4	22.8	339.6
13 CALHOUN	153.5	111.9	41.6	393.1	341.1	52.0
15 CARROLL	108.1	22.2	85.9	272.1	28.1	244.0
17 CHICKASAW	89.6	28.5	61.1	213.2	87.9	125.3
19 CHOCTAW	131.7	75.4	56.3	338.3	254.2	84.1
21 CLAIBORNE	197.2	46.2	151.0	585.3	166.3	419.0
23 CLARKE	324.9	198.1	126.8	980.3	729.4	250.9
25 CLAY	83.9	8.7	75.2	250.1	38.4	211.7
27 COAHOMA	57.2	5.1	52.1	199.9	27.5	172.4
29 COPIAH	343.3	191.7	151.6	1205.6	793.3	412.3
31 COVINGTON	140.8	62.7	78.1	479.4	271.9	207.5
33 DE SOTO	64.7	2.6	62.1	164.1	13.4	150.7
35 FORREST	144.2	126.1	18.1	510.1	460.5	49.6
37 FRANKLIN	413.2	331.0	82.2	1867.6	1656.6	211.0
39 GEORGE	158.7	105.2	53.5	568.4	416.7	151.7
41 GREENE	242.5	160.1	82.4	829.8	631.6	198.2
43 GRENADA	98.2	26.2	72.0	245.6	60.5	185.1
45 HANCOCK	147.8	109.6	38.2	514.4	415.6	98.8
47 HARRISON	264.3	218.4	45.9	880.6	772.1	108.5
49 HINDS	123.0	43.1	79.9	311.8	149.4	162.4
51 HOLMES	80.4	25.0	55.4	165.7	75.7	90.0
53 HUMPHREYS	40.6	....	40.6	133.9	....	133.9
55 ISSAQUENA	123.0	0.9	122.1	501.5	10.9	490.6
57 ITAWAMBA	146.9	54.3	92.6	304.4	107.2	197.2
59 JACKSON	327.6	185.2	142.4	1054.8	672.4	382.4
61 JASPER	301.1	196.6	104.5	992.9	784.9	208.0
63 JEFFERSON	230.6	138.0	92.6	983.2	744.2	239.0
65 JEFF DAVIS	105.2	67.3	37.9	335.5	253.8	81.7
67 JONES	285.1	215.2	69.9	1242.1	1036.1	206.0
69 KEMPER	303.6	167.6	136.0	756.7	529.0	227.7
71 LAFAYETTE	151.4	63.2	88.2	485.0	273.6	211.4
73 LAMAR	131.9	96.1	35.8	535.4	419.3	116.1
75 LAUDERDALE	377.0	229.0	148.0	1140.6	844.8	295.8
77 LAWRENCE	166.3	109.0	57.3	580.2	419.3	160.9
79 LEAKE	249.8	137.2	112.6	757.8	456.0	301.8
81 LEE	25.2	4.7	20.5	43.5	11.5	32.0
83 LEFLORE	54.5	....	54.5	102.5	....	102.5
85 LINCOLN	218.1	134.6	83.5	702.1	451.6	250.5
87 LOWNDES	75.3	20.2	55.1	145.4	74.3	71.1
89 MADISON	130.2	49.4	80.8	345.8	169.2	176.6
91 MARION	146.9	78.9	68.0	557.5	360.4	197.1
93 MARSHALL	111.0	29.0	82.0	232.3	74.3	158.0
95 MONROE	175.3	55.0	120.3	347.1	146.5	200.6
97 MONTGOMERY	119.3	57.6	61.7	334.6	155.6	179.0
99 NESHOBA	225.9	123.0	102.9	730.2	502.1	228.1
101 NEWTON	218.9	110.0	108.9	668.1	357.5	310.6
103 NOXUBEE	202.3	92.9	109.4	649.4	421.9	227.5
105 OKTIBBEHA	106.7	41.7	65.0	312.3	137.7	174.6
107 PANOLA	69.4	3.5	65.9	107.0	2.7	104.3
109 PEARL RIVER	207.9	135.5	72.4	679.5	516.2	163.3
111 PERRY	264.1	198.3	65.8	1028.2	875.2	153.0
113 PIKE	101.4	49.2	52.2	349.5	192.2	157.3
115 PONTOTOC	90.7	40.2	50.5	218.2	136.4	81.8
117 PRENTISS	80.0	31.0	49.0	162.4	61.3	101.1
119 QUITMAN	19.5	0.3	19.2	12.7	1.1	11.6
121 RANKIN	358.6	197.9	160.7	1078.0	670.2	407.8
123 SCOTT	247.8	157.3	90.5	829.9	569.7	260.2
125 SHARKEY	82.3	0.2	82.1	382.9	2.8	380.1
127 SIMPSON	182.7	103.7	79.0	494.8	323.9	170.9
129 SMITH	342.9	231.6	111.3	1226.2	1004.1	222.1
131 STONE	190.8	148.5	42.3	699.9	587.9	112.0
133 SUNFLOWER	35.4	10.3	25.1	131.2	65.8	65.4
135 TALLAHATCHIE	109.3	18.4	90.9	227.8	24.5	203.3
137 TATE	65.7	....	65.7	108.7	0.2	108.5
139 TIPPAH	95.3	29.0	66.3	178.8	55.3	123.5
141 TISHOMINGO	128.7	63.1	65.6	287.2	173.3	113.9
143 TUNICA	46.0	0.6	45.4	186.2	4.5	181.7
145 UNION	65.3	17.9	47.4	112.4	29.0	83.4
147 WALTHALL	109.5	46.9	62.6	412.7	196.2	216.5
149 WARREN	194.8	3.7	191.1	738.4	24.3	714.1
151 WASHINGTON	32.6	....	32.6	103.3	....	103.3
153 WAYNE	347.6	230.5	117.1	1284.8	1004.8	280.0
155 WEBSTER	136.9	72.4	64.5	350.7	190.8	159.9
157 WILKINSON	368.6	244.8	123.8	1705.4	1284.2	421.2
159 WINSTON	204.9	117.0	87.9	610.0	385.5	224.5
161 YALOBUSHA	102.2	49.6	52.6	252.9	120.8	132.1
163 YAZOO	190.7	2.4	188.3	601.9	....	601.9
STATE TOTAL	13632.9	7018.0	6614.9	43650.1	26954.6	16695.5

TABLE 2 (1970).—GROWING STOCK AND SAWTIMBER VOLUME ON COMMERCIAL FOREST LAND

COUNTY	GROWING STOCK			SAWTIMBER		
	TOTAL	PINE	HARDWOOD	TOTAL	PINE	HARDWOOD
	--- MILLION CUBIC FEET ---			--- MILLION BOARD FEET ---		
1 ADAMS	150.0	45.4	104.6	548.9	234.7	314.2
3 ALCORN	72.9	19.1	53.8	160.7	45.2	115.5
5 AMITE	345.0	246.3	98.7	1138.5	902.8	235.7
7 ATTALA	240.9	115.2	125.7	565.1	328.4	236.7
9 BENTON	159.5	48.2	111.3	396.4	145.7	250.7
11 BOLIVAR	105.6	3.1	102.5	373.1	23.1	350.0
13 CALHOUN	155.8	117.5	38.3	390.1	356.0	34.1
15 CARROLL	106.6	22.7	83.9	249.6	20.6	229.0
17 CHICKASAW	93.5	29.7	63.8	214.4	87.7	126.7
19 CHOCTAW	137.0	78.8	58.2	348.7	265.2	83.5
21 CLAIBORNE	197.4	47.9	149.5	570.3	169.9	400.4
23 CLARKE	323.2	196.3	126.9	958.8	712.8	246.0
25 CLAY	83.7	8.3	75.4	244.6	38.4	206.2
27 COAHOMA	56.5	5.1	51.4	201.1	28.0	173.1
29 COPIAH	347.1	194.2	152.9	1211.8	800.3	411.5
31 COVINGTON	132.9	55.6	77.3	442.8	244.9	197.9
33 DE SOTO	63.5	2.6	60.9	151.6	14.0	137.6
35 FORREST	131.5	115.9	15.6	455.1	417.2	37.9
37 FRANKLIN	429.2	345.9	83.3	1936.5	1732.2	204.3
39 GEORGE	160.2	105.9	54.3	577.1	422.2	154.9
41 GREENE	241.4	157.9	83.5	811.4	611.8	199.6
43 GRENADA	102.2	28.2	74.0	246.2	63.1	183.1
45 HANCOCK	99.2	75.1	24.1	315.8	274.9	40.9
47 HARRISON	216.7	177.3	39.4	701.3	616.2	85.1
49 HINDS	126.6	45.4	81.2	326.8	156.6	170.2
51 HOLMES	75.6	24.8	50.8	135.2	75.6	59.6
53 HUMPHREYS	38.4	....	38.4	122.6	....	122.6
55 ISSAQUENA	117.2	0.8	116.4	479.4	10.5	468.9
57 ITAWAMBA	151.9	57.1	94.8	305.8	107.6	198.2
59 JACKSON	309.6	176.9	132.7	962.8	634.0	328.8
61 JASPER	302.4	197.1	105.3	993.1	786.7	206.4
63 JEFFERSON	233.3	140.2	93.1	997.5	760.7	236.8
65 JEFF DAVIS	95.7	60.0	35.7	304.9	228.6	76.3
67 JONES	288.0	219.7	68.3	1265.8	1063.2	202.6
69 KEMPER	302.2	164.6	137.6	712.8	490.5	222.3
71 LAFAYETTE	155.4	64.3	91.1	501.4	282.9	218.5
73 LAMAR	88.7	66.4	22.3	382.1	300.7	81.4
75 LAUDERDALE	388.4	235.9	152.5	1170.4	868.4	302.0
77 LAWRENCE	166.9	109.8	57.1	585.7	422.3	163.4
79 LEAKE	256.5	140.3	116.2	772.8	465.8	307.0
81 LEE	26.4	5.0	21.4	43.4	12.0	31.4
83 LEFLORE	57.6	....	57.6	105.7	....	105.7
85 LINCOLN	222.5	138.0	84.5	704.3	450.5	253.8
87 LOWNDES	76.7	20.0	56.7	141.8	73.0	68.8
89 MADISON	136.0	52.6	83.4	358.2	177.4	180.8
91 MARION	140.0	73.4	66.6	526.8	338.2	188.6
93 MARSHALL	114.4	29.9	84.5	235.0	74.5	160.5
95 MONROE	181.6	57.7	123.9	360.4	152.5	207.9
97 MONTGOMERY	122.4	59.9	62.5	343.9	159.0	184.9
99 NESHOBA	236.2	128.6	107.6	752.8	524.4	228.4
101 NEWTON	221.0	110.9	110.1	671.0	357.8	313.2
103 NOXUBEE	205.7	94.4	111.3	658.9	434.0	224.9
105 OKTIBBEHA	108.6	43.3	65.3	318.6	140.8	177.8
107 PANOLA	70.4	3.7	66.7	103.0	2.2	100.8
109 PEARL RIVER	145.9	90.4	55.5	412.3	315.5	96.8
111 PERRY	263.6	197.6	66.0	1034.3	883.3	151.0
113 PIKE	100.3	47.7	52.6	347.7	190.4	157.3
115 PONTOTOC	92.3	41.7	50.6	218.0	142.4	75.6
117 PRENTISS	83.4	33.1	50.3	164.7	62.1	102.6
119 QUITMAN	15.2	0.3	14.9	3.9	1.1	2.8
121 RANKIN	372.6	207.8	164.8	1100.0	686.7	413.3
123 SCOTT	255.3	162.5	92.8	865.6	595.8	269.8
125 SHARKEY	82.0	....	82.0	384.5	2.1	382.4
127 SIMPSON	185.4	105.4	80.0	490.8	317.8	173.0
129 SMITH	356.7	241.3	115.4	1280.4	1052.5	227.9
131 STONE	176.7	134.6	42.1	635.2	515.9	119.3
133 SUNFLOWER	37.5	10.4	27.1	134.8	67.5	67.3
135 TALLAHATCHIE	109.7	19.4	90.3	223.6	24.5	199.1
137 TATE	70.2	....	70.2	112.3	....	112.3
139 TIPPAH	99.4	29.9	69.5	187.3	55.9	131.4
141 TISHOMINGO	134.2	66.6	67.6	286.9	176.6	110.3
143 TUNICA	44.7	0.6	44.1	178.3	4.5	173.8
145 UNION	68.3	18.9	49.4	115.1	28.9	86.2
147 WALTHALL	109.2	45.9	63.3	414.7	196.0	218.7
149 WARREN	195.0	3.3	191.7	749.9	22.6	727.3
151 WASHINGTON	28.6	....	28.6	92.2	....	92.2
153 WAYNE	352.1	234.1	118.0	1319.4	1032.6	286.8
155 WEBSTER	143.2	76.5	66.7	365.9	201.5	164.4
157 WILKINSON	368.6	250.5	118.1	1758.2	1340.3	417.9
159 WINSTON	209.6	121.3	88.3	609.7	387.9	221.8
161 YALOBUSHA	103.8	51.4	52.4	246.5	118.0	128.5
163 YAZOO	178.4	2.4	176.0	560.5	....	560.5
STATE TOTAL	13549.7	6956.5	6593.2	42845.5	26528.1	16317.4

TABLE 3 (1969).—TOTAL GROWTH OF GROWING STOCK AND SAWTIMBER ON COMMERCIAL FOREST LAND

COUNTY	GROWING STOCK			SAWTIMBER		
	TOTAL	PINE	HARDWOOD	TOTAL	PINE	HARDWOOD
	--- MILLION CUBIC FEET ---			--- MILLION BOARD FEET ---		
1 ADAMS	7.8	2.4	5.4	30.5	13.2	17.3
3 ALCORN	5.0	1.7	3.3	14.7	4.9	9.8
5 AMITE	27.0	21.9	5.1	78.9	70.0	8.9
7 ATTALA	19.3	11.2	8.1	46.1	28.2	17.9
9 BENTON	10.0	4.6	5.4	21.0	9.7	11.3
11 BOLIVAR	5.7	0.1	5.6	19.2	0.5	18.7
13 CALHOUN	10.3	8.3	2.0	30.5	26.9	3.6
15 CARROLL	7.0	2.7	4.3	12.0	3.2	8.8
17 CHICKASAW	7.1	3.0	4.1	12.2	6.3	5.9
19 CHOCTAW	10.3	6.6	3.7	25.1	20.1	5.0
21 CLAIBORNE	11.2	4.3	6.9	27.0	12.8	14.2
23 CLARKE	23.5	17.0	6.5	62.9	51.1	11.8
25 CLAY	4.7	0.6	4.1	14.3	3.3	11.0
27 COAHOMA	3.0	0.1	2.9	8.9	0.6	8.3
29 COPIAH	21.2	14.2	7.0	72.0	54.7	17.3
31 COVINGTON	8.2	4.8	3.4	27.2	19.3	7.9
33 DE SOTO	3.5	0.1	3.4	6.8	0.6	6.2
35 FORREST	10.5	9.8	0.7	45.7	44.2	1.5
37 FRANKLIN	28.6	23.5	5.1	122.5	116.0	6.5
39 GEORGE	10.3	8.2	2.1	39.4	32.9	6.5
41 GREENE	16.3	12.0	4.3	45.9	36.6	9.3
43 GRENADA	6.7	2.5	4.2	11.6	4.4	7.2
45 HANCOCK	9.6	7.8	1.8	32.4	29.9	2.5
47 HARRISON	17.9	15.7	2.2	69.6	62.5	7.1
49 HINDS	9.5	4.4	5.1	32.8	13.3	19.5
51 HOLMES	7.1	2.3	4.8	11.9	7.0	4.9
53 HUMPHREYS	2.6	....	2.6	5.1	....	5.1
55 ISSAQUENA	5.6	....	5.6	21.3	0.2	21.1
57 ITAWAMBA	11.2	6.2	5.0	24.5	12.9	11.6
59 JACKSON	18.5	13.9	4.6	56.9	47.7	9.2
61 JASPER	20.9	15.7	5.2	74.2	62.8	11.4
63 JEFFERSON	13.2	8.0	5.2	51.0	40.2	10.8
65 JEFF DAVIS	8.0	5.7	2.3	19.3	15.0	4.3
67 JONES	17.4	14.2	3.2	76.8	65.3	11.5
69 KEMPER	21.4	13.4	8.0	52.5	40.2	12.3
71 LAFAYETTE	9.0	3.9	5.1	34.0	18.6	15.4
73 LAMAR	7.8	6.0	1.8	45.0	38.6	6.4
75 LAUDERDALE	26.7	18.1	8.6	85.0	68.4	16.6
77 LAWRENCE	11.5	8.9	2.6	39.5	30.2	9.3
79 LEAKE	18.0	11.8	6.2	55.3	42.9	12.4
81 LEE	2.4	0.6	1.8	2.4	1.4	1.0
83 LEFLORE	4.9	....	4.9	8.5	....	8.5
85 LINCOLN	17.1	12.9	4.2	48.7	35.2	13.5
87 LOWNDES	5.5	1.4	4.1	11.6	4.4	7.2
89 MADISON	10.0	5.2	4.8	23.8	14.4	9.4
91 MARION	8.6	5.3	3.3	31.8	22.7	9.1
93 MARSHALL	7.2	2.4	4.8	15.7	6.2	9.5
95 MONROE	11.9	5.2	6.7	35.3	17.6	17.7
97 MONTGOMERY	8.3	5.2	3.1	22.0	10.4	11.6
99 NESHOBA	16.5	10.2	6.3	46.7	38.7	8.0
101 NEWTON	15.1	10.3	4.8	45.4	33.6	11.8
103 NOXUBEE	11.8	6.8	5.0	40.6	33.3	7.3
105 OKTIBBEHA	7.1	4.0	3.1	19.9	11.2	8.7
107 PANOLA	4.1	0.4	3.7	5.5	0.1	5.4
109 PEARL RIVER	12.4	9.9	2.5	41.3	36.1	5.2
111 PERRY	14.9	12.3	2.6	69.7	65.6	4.1
113 PIKE	6.7	4.5	2.2	23.8	19.2	4.6
115 PONTOTOC	6.4	3.1	3.3	20.1	13.2	6.9
117 PRENTISS	6.5	3.5	3.0	12.9	5.6	7.3
119 QUITMAN	1.8	....	1.8	1.0	0.1	0.9
121 RANKIN	29.5	20.0	9.5	72.7	54.3	18.4
123 SCOTT	19.6	14.5	5.1	80.4	63.2	17.2
125 SHARKEY	2.9	....	2.9	14.5	0.1	14.4
127 SIMPSON	15.1	10.6	4.5	40.5	28.2	12.3
129 SMITH	25.0	18.3	6.7	101.4	89.4	12.0
131 STONE	11.5	9.5	2.0	51.8	41.7	10.1
133 SUNFLOWER	3.3	0.3	3.0	5.0	2.0	3.0
135 TALLAHATCHIE	7.2	1.3	5.9	18.1	1.6	16.5
137 TATE	5.3	....	5.3	5.6	....	5.6
139 TIPPAH	7.4	2.8	4.6	19.7	6.6	13.1
141 TISHOMINGO	10.6	6.2	4.4	16.9	12.5	4.4
143 TUNICA	2.2	....	2.2	7.4	0.1	7.3
145 UNION	5.3	2.1	3.2	10.0	3.2	6.8
147 WALTHALL	4.9	3.3	1.6	18.8	14.7	4.1
149 WARREN	9.5	0.1	9.4	54.5	0.9	53.6
151 WASHINGTON	1.9	....	1.9	5.1	....	5.1
153 WAYNE	20.8	15.9	4.9	92.0	74.4	17.6
155 WEBSTER	9.5	6.4	3.1	24.3	17.9	6.4
157 WILKINSON	21.1	15.2	5.9	125.9	101.5	24.4
159 WINSTON	15.7	11.4	4.3	42.0	31.2	10.8
161 YALOBUSHA	8.6	4.9	3.7	15.6	6.6	9.0
163 YAZOO	9.8	0.2	9.6	39.1	....	39.1
STATE TOTAL	919.0	561.8	357.2	2949.5	2074.3	875.2

TABLE 4 (1967).—NET GROWTH OF GROWING STOCK AND SAWTIMBER ON COMMERCIAL FOREST LAND

COUNTY	GROWING STOCK TOTAL	GROWING STOCK PINE	GROWING STOCK HARDWOOD	SAWTIMBER TOTAL	SAWTIMBER PINE	SAWTIMBER HARDWOOD
	--- MILLION CUBIC FEET ---			--- MILLION BOARD FEET ---		
1 ADAMS	7.6	2.3	5.3	29.8	12.5	17.3
3 ALCORN	4.6	1.6	3.0	13.2	4.5	8.7
5 AMITE	24.3	19.5	4.8	73.1	64.4	8.7
7 ATTALA	17.2	9.8	7.4	42.4	25.7	16.7
9 BENTON	9.2	4.0	5.2	20.7	8.9	11.8
11 BOLIVAR	5.5	0.1	5.4	18.1	0.5	17.6
13 CALHOUN	9.6	7.4	2.2	28.8	23.9	4.9
15 CARROLL	6.8	2.5	4.3	13.3	4.1	9.2
17 CHICKASAW	6.4	2.7	3.7	11.7	6.0	5.7
19 CHOCTAW	9.2	5.8	3.4	22.4	17.8	4.6
21 CLAIBORNE	10.5	3.8	6.7	26.0	11.6	14.4
23 CLARKE	22.2	15.9	6.3	61.1	49.3	11.8
25 CLAY	4.6	0.7	3.9	14.4	3.2	11.2
27 COAHOMA	2.9	0.1	2.8	8.5	0.6	7.9
29 COPIAH	19.6	13.0	6.6	66.8	50.3	16.5
31 COVINGTON	7.8	4.5	3.3	25.9	18.3	7.6
33 DE SOTO	3.3	0.1	3.2	6.8	0.6	6.2
35 FORREST	9.9	9.1	0.8	41.8	40.1	1.7
37 FRANKLIN	26.1	21.2	4.9	111.3	104.5	6.8
39 GEORGE	9.7	7.6	2.1	36.4	30.1	6.3
41 GREENE	15.5	11.4	4.1	44.7	35.7	9.0
43 GRENADA	6.2	2.2	4.0	11.3	4.1	7.2
45 HANCOCK	8.8	7.1	1.7	29.7	27.3	2.4
47 HARRISON	16.5	14.4	2.1	62.9	56.5	6.4
49 HINDS	8.8	3.9	4.9	29.4	11.9	17.5
51 HOLMES	7.1	2.1	5.0	13.1	6.4	6.7
53 HUMPHREYS	2.8	....	2.8	5.8	....	5.8
55 ISSAQUENA	5.8	....	5.8	22.1	0.3	21.8
57 ITAWAMBA	10.0	5.3	4.7	22.8	11.6	11.2
59 JACKSON	17.2	12.8	4.4	53.0	44.1	8.9
61 JASPER	19.6	14.6	5.0	69.5	58.4	11.1
63 JEFFERSON	12.5	7.5	5.0	48.0	37.4	10.6
65 JEFF DAVIS	7.4	5.3	2.1	19.2	15.0	4.2
67 JONES	16.5	13.3	3.2	72.4	61.0	11.4
69 KEMPER	20.4	12.9	7.5	53.4	41.3	12.1
71 LAFAYETTE	8.3	3.6	4.7	30.8	16.9	13.9
73 LAMAR	7.6	5.8	1.8	41.9	35.7	6.2
75 LAUDERDALE	24.4	16.5	7.9	78.2	62.7	15.5
77 LAWRENCE	10.5	8.0	2.5	36.4	27.5	8.9
79 LEAKE	16.4	10.7	5.7	50.6	38.9	11.7
81 LEE	2.1	0.5	1.6	2.2	1.2	1.0
83 LEFLORE	4.4	....	4.4	8.0	....	8.0
85 LINCOLN	15.7	11.7	4.0	46.3	33.5	12.8
87 LOWNDES	5.1	1.4	3.7	11.2	4.3	6.9
89 MADISON	8.8	4.4	4.4	21.3	12.7	8.6
91 MARION	8.3	5.0	3.3	30.2	21.4	8.8
93 MARSHALL	6.7	2.2	4.5	14.9	5.9	9.0
95 MONROE	10.9	4.6	6.3	31.7	15.6	16.1
97 MONTGOMERY	7.5	4.5	3.0	20.3	9.5	10.8
99 NESHOBA	14.7	9.0	5.7	42.3	34.5	7.8
101 NEWTON	14.2	9.6	4.6	43.0	31.7	11.3
103 NOXUBEE	11.1	6.4	4.7	38.1	31.0	7.1
105 OKTIBBEHA	6.5	3.5	3.0	18.4	10.1	8.3
107 PANOLA	4.0	0.4	3.6	5.9	0.1	5.8
109 PEARL RIVER	11.9	9.3	2.6	40.2	34.6	5.6
111 PERRY	14.1	11.6	2.5	64.3	60.2	4.1
113 PIKE	6.6	4.4	2.2	22.4	17.9	4.5
115 PONTOTOC	5.8	2.8	3.0	17.4	11.2	6.2
117 PRENTISS	5.9	3.0	2.9	12.1	5.2	6.9
119 QUITMAN	2.3	....	2.3	3.6	0.1	3.5
121 RANKIN	26.2	17.5	8.7	66.9	49.6	17.3
123 SCOTT	17.8	13.1	4.7	71.8	56.3	15.5
125 SHARKEY	2.8	....	2.8	14.0	0.1	13.9
127 SIMPSON	13.8	9.5	4.3	38.3	26.6	11.7
129 SMITH	22.7	16.6	6.1	91.3	80.1	11.2
131 STONE	11.0	9.0	2.0	48.4	39.4	9.0
133 SUNFLOWER	2.9	0.3	2.6	4.8	1.9	2.9
135 TALLAHATCHIE	7.0	1.2	5.8	18.0	1.5	16.5
137 TATE	4.7	....	4.7	5.3	....	5.3
139 TIPPAH	6.7	2.6	4.1	17.5	6.0	11.5
141 TISHOMINGO	9.4	5.4	4.0	16.0	11.5	4.5
143 TUNICA	2.2	....	2.2	7.5	0.1	7.4
145 UNION	4.7	1.8	2.9	9.2	3.0	6.2
147 WALTHALL	4.7	3.1	1.6	17.7	13.7	4.0
149 WARREN	9.2	0.1	9.1	50.8	0.9	49.9
151 WASHINGTON	2.2	....	2.2	5.8	....	5.8
153 WAYNE	19.6	14.8	4.8	84.6	68.0	16.6
155 WEBSTER	8.5	5.6	2.9	21.8	15.7	6.1
157 WILKINSON	20.0	13.9	6.1	114.1	90.0	24.1
159 WINSTON	14.3	10.1	4.2	39.9	29.3	10.6
161 YALOBUSHA	7.8	4.3	3.5	15.0	6.4	8.6
163 YAZOO	10.3	0.2	10.1	41.2	....	41.2
STATE TOTAL	854.4	512.5	341.9	2761.4	1910.4	851.0

TABLE 4 (1968).—NET GROWTH OF GROWING STOCK AND SAWTIMBER ON COMMERCIAL FOREST LAND

COUNTY	GROWING STOCK TOTAL	GROWING STOCK PINE	GROWING STOCK HARDWOOD	SAWTIMBER TOTAL	SAWTIMBER PINE	SAWTIMBER HARDWOOD
	--- MILLION CUBIC FEET ---			--- MILLION BOARD FEET ---		
1 ADAMS	7.5	2.3	5.2	29.6	12.7	16.9
3 ALCORN	4.7	1.6	3.1	13.8	4.6	9.2
5 AMITE	25.3	20.4	4.9	75.1	66.4	8.7
7 ATTALA	18.1	10.4	7.7	43.8	26.7	17.1
9 BENTON	9.5	4.2	5.3	20.5	9.2	11.3
11 BOLIVAR	5.5	0.1	5.4	18.5	0.5	18.0
13 CALHOUN	9.8	7.8	2.0	29.1	25.2	3.9
15 CARROLL	6.7	2.5	4.2	12.3	3.5	8.8
17 CHICKASAW	6.7	2.8	3.9	11.8	6.1	5.7
19 CHOCTAW	9.6	6.1	3.5	23.6	18.8	4.8
21 CLAIBORNE	10.9	4.1	6.8	26.3	12.1	14.2
23 CLARKE	22.6	16.3	6.3	61.1	49.5	11.6
25 CLAY	4.5	0.6	3.9	14.0	3.2	10.8
27 COAHOMA	2.9	0.1	2.8	8.6	0.6	8.0
29 COPIAH	20.2	13.5	6.7	68.9	52.1	16.8
31 COVINGTON	7.9	4.6	3.3	26.3	18.6	7.7
33 DE SOTO	3.3	0.1	3.2	6.7	0.6	6.1
35 FORREST	10.0	9.3	0.7	43.0	41.4	1.6
37 FRANKLIN	27.1	22.2	4.9	116.1	109.5	6.6
39 GEORGE	9.9	7.8	2.1	37.5	31.2	6.3
41 GREENE	15.6	11.5	4.1	44.7	35.6	9.1
43 GRENADA	6.4	2.3	4.1	11.3	4.2	7.1
45 HANCOCK	9.1	7.4	1.7	30.8	28.4	2.4
47 HARRISON	17.0	14.9	2.1	65.7	59.0	6.7
49 HINDS	9.0	4.1	4.9	30.4	12.4	18.0
51 HOLMES	6.9	2.2	4.7	12.0	6.6	5.4
53 HUMPHREYS	2.6	....	2.6	5.2	....	5.2
55 ISSAQUENA	5.6	....	5.6	21.2	0.2	21.0
57 ITAWAMBA	10.5	5.7	4.8	23.2	11.9	11.3
59 JACKSON	17.6	13.2	4.4	54.5	45.5	9.0
61 JASPER	20.1	15.0	5.1	71.0	59.8	11.2
63 JEFFERSON	12.7	7.7	5.0	49.0	38.5	10.5
65 JEFF DAVIS	7.6	5.4	2.2	19.0	14.8	4.2
67 JONES	16.8	13.6	3.2	74.0	62.7	11.3
69 KEMPER	20.7	13.0	7.7	51.8	39.8	12.0
71 LAFAYETTE	8.6	3.7	4.9	32.1	17.6	14.5
73 LAMAR	7.5	5.8	1.7	42.8	36.6	6.2
75 LAUDERDALE	25.3	17.1	8.2	80.6	64.7	15.9
77 LAWRENCE	11.0	8.4	2.6	37.6	28.6	9.0
79 LEAKE	17.0	11.1	5.9	52.4	40.4	12.0
81 LEE	2.2	0.5	1.7	2.2	1.2	1.0
83 LEFLORE	4.6	....	4.6	8.1	....	8.1
85 LINCOLN	16.2	12.2	4.0	47.0	34.0	13.0
87 LOWNDES	5.3	1.4	3.9	11.1	4.3	6.8
89 MADISON	9.3	4.8	4.5	22.4	13.4	9.0
91 MARION	8.4	5.1	3.3	30.6	21.8	8.8
93 MARSHALL	6.8	2.2	4.6	15.1	6.0	9.1
95 MONROE	11.4	4.9	6.5	32.8	16.2	16.6
97 MONTGOMERY	7.8	4.8	3.0	21.0	9.9	11.1
99 NESHOBA	15.5	9.5	6.0	44.1	36.3	7.8
101 NEWTON	14.5	9.8	4.7	43.5	32.0	11.5
103 NOXUBEE	11.4	6.5	4.9	38.8	31.7	7.1
105 OKTIBBEHA	6.7	3.7	3.0	18.9	10.5	8.4
107 PANOLA	4.0	0.4	3.6	5.6	0.1	5.5
109 PEARL RIVER	12.0	9.5	2.5	40.0	34.8	5.2
111 PERRY	14.4	11.8	2.6	66.4	62.3	4.1
113 PIKE	6.6	4.4	2.2	22.7	18.2	4.5
115 PONTOTOC	6.1	2.9	3.2	18.5	12.1	6.4
117 PRENTISS	6.1	3.2	2.9	12.3	5.3	7.0
119 QUITMAN	1.9	....	1.9	1.8	0.1	1.7
121 RANKIN	27.6	18.5	9.1	69.1	51.4	17.7
123 SCOTT	18.5	13.6	4.9	74.9	58.7	16.2
125 SHARKEY	2.8	....	2.8	14.2	0.1	14.1
127 SIMPSON	14.3	9.9	4.4	38.7	26.9	11.8
129 SMITH	23.7	17.3	6.4	95.2	83.7	11.5
131 STONE	11.1	9.1	2.0	49.3	39.9	9.4
133 SUNFLOWER	3.0	0.3	2.7	4.9	2.0	2.9
135 TALLAHATCHIE	7.1	1.3	5.8	17.6	1.5	16.1
137 TATE	5.0	....	5.0	5.4	....	5.4
139 TIPPAH	7.0	2.7	4.3	18.3	6.2	12.1
141 TISHOMINGO	9.9	5.7	4.2	16.3	11.9	4.4
143 TUNICA	2.2	....	2.2	7.3	0.1	7.2
145 UNION	4.9	1.9	3.0	9.4	3.0	6.4
147 WALTHALL	4.8	3.2	1.6	18.2	14.1	4.1
149 WARREN	9.2	0.1	9.1	51.9	0.9	51.0
151 WASHINGTON	2.0	....	2.0	5.2	....	5.2
153 WAYNE	20.0	15.2	4.8	87.2	70.3	16.9
155 WEBSTER	9.0	6.0	3.0	22.8	16.6	6.2
157 WILKINSON	20.4	14.5	5.9	119.0	95.2	23.8
159 WINSTON	14.8	10.6	4.2	40.4	29.8	10.6
161 YALOBUSHA	8.1	4.6	3.5	15.1	6.4	8.7
163 YAZOO	9.8	0.2	9.6	39.0	....	39.0
STATE TOTAL	876.7	531.2	345.5	2818.2	1968.7	849.5

TABLE 4 (1969).—NET GROWING STOCK AND SAWTIMBER ON COMMERCIAL FOREST LAND

COUNTY	GROWING STOCK			SAWTIMBER		
	TOTAL	PINE	HARDWOOD	TOTAL	PINE	HARDWOOD
	--- MILLION CUBIC FEET ---			--- MILLION BOARD FEET ---		
1 ADAMS	7.5	2.3	5.2	29.4	12.7	16.7
3 ALCORN	4.8	1.6	3.2	14.4	4.7	9.7
5 AMITE	26.5	21.5	5.0	77.4	68.8	8.6
7 ATTALA	18.6	10.7	7.9	44.2	26.9	17.3
9 BENTON	9.8	4.5	5.3	20.6	9.4	11.2
11 BOLIVAR	5.6	0.1	5.5	19.0	0.5	18.5
13 CALHOUN	10.1	8.2	1.9	29.4	26.5	2.9
15 CARROLL	6.6	2.5	4.1	11.0	2.6	8.4
17 CHICKASAW	6.9	2.9	4.0	11.9	6.1	5.8
19 CHOCTAW	10.1	6.4	3.7	24.5	19.7	4.8
21 CLAIBORNE	11.0	4.2	6.8	26.2	12.5	13.7
23 CLARKE	22.6	16.3	6.3	60.2	48.8	11.4
25 CLAY	4.6	0.6	4.0	13.8	3.2	10.6
27 COAHOMA	2.9	0.1	2.8	8.7	0.6	8.1
29 COPIAH	20.6	13.8	6.8	70.0	53.1	16.9
31 COVINGTON	7.6	4.3	3.3	25.3	17.7	7.6
33 DE SOTO	3.3	0.1	3.2	6.4	0.6	5.8
35 FORREST	9.8	9.1	0.7	41.5	40.2	1.3
37 FRANKLIN	28.2	23.2	5.0	120.9	114.6	6.3
39 GEORGE	10.0	7.9	2.1	38.4	31.9	6.5
41 GREENE	15.7	11.5	4.2	44.1	35.0	9.1
43 GRENADA	6.7	2.5	4.2	11.4	4.4	7.0
45 HANCOCK	7.7	6.3	1.4	25.7	24.0	1.7
47 HARRISON	15.7	13.7	2.0	60.1	54.0	6.1
49 HINDS	9.3	4.3	5.0	31.8	13.0	18.8
51 HOLMES	6.6	2.2	4.4	10.6	6.7	3.9
53 HUMPHREYS	2.5	....	2.5	4.8	....	4.8
55 ISSAQUENA	5.4	....	5.4	20.3	0.1	20.2
57 ITAWAMBA	10.9	6.0	4.9	23.5	12.2	11.3
59 JACKSON	17.4	13.1	4.3	53.2	44.8	8.4
61 JASPER	20.2	15.1	5.1	71.5	60.4	11.1
63 JEFFERSON	12.9	7.8	5.1	50.1	39.6	10.5
65 JEFF DAVIS	7.2	5.1	2.1	17.9	13.8	4.1
67 JONES	17.0	13.9	3.1	75.2	64.1	11.1
69 KEMPER	20.6	12.8	7.8	49.1	37.3	11.8
71 LAFAYETTE	8.9	3.8	5.1	33.4	18.3	15.1
73 LAMAR	6.3	4.9	1.4	37.0	31.7	5.3
75 LAUDERDALE	26.2	17.7	8.5	83.0	66.7	16.3
77 LAWRENCE	11.2	8.6	2.6	38.3	29.2	9.1
79 LEAKE	17.5	11.4	6.1	53.6	41.4	12.2
81 LEE	2.2	0.5	1.7	2.3	1.3	1.0
83 LEFLORE	4.8	....	4.8	8.3	....	8.3
85 LINCOLN	16.6	12.5	4.1	47.2	33.9	13.3
87 LOWNDES	5.4	1.4	4.0	10.9	4.2	6.7
89 MADISON	9.8	5.1	4.7	23.3	14.1	9.2
91 MARION	8.1	4.9	3.2	30.0	21.3	8.7
93 MARSHALL	7.1	2.3	4.8	15.3	6.0	9.3
95 MONROE	11.8	5.1	6.7	34.1	16.9	17.2
97 MONTGOMERY	8.2	5.1	3.1	21.7	10.2	11.5
99 NESHOBA	16.2	10.0	6.2	46.0	38.1	7.9
101 NEWTON	14.6	9.9	4.7	43.7	32.1	11.6
103 NOXUBEE	11.6	6.6	5.0	39.6	32.5	7.1
105 OKTIBBEHA	7.0	3.9	3.1	19.4	10.8	8.6
107 PANOLA	4.0	0.4	3.6	5.3	0.1	5.2
109 PEARL RIVER	10.2	8.0	2.2	32.2	28.1	4.1
111 PERRY	14.5	11.9	2.6	67.6	63.6	4.0
113 PIKE	6.5	4.3	2.2	22.7	18.2	4.5
115 PONTOTOC	6.3	3.1	3.2	19.2	12.9	6.3
117 PRENTISS	6.5	3.5	3.0	12.5	5.4	7.1
119 QUITMAN	1.5	....	1.5	0.6	0.1	0.5
121 RANKIN	28.8	19.5	9.3	70.9	52.8	18.1
123 SCOTT	19.1	14.1	5.0	78.2	61.3	16.9
125 SHARKEY	2.8	....	2.8	14.3	0.1	14.2
127 SIMPSON	14.5	10.1	4.4	38.8	26.8	12.0
129 SMITH	24.6	18.0	6.6	99.4	87.6	11.8
131 STONE	10.8	8.8	2.0	47.8	37.8	10.0
133 SUNFLOWER	3.3	0.3	3.0	5.0	2.0	3.0
135 TALLAHATCHIE	7.0	1.3	5.7	17.2	1.5	15.7
137 TATE	5.3	....	5.3	5.6	....	5.6
139 TIPPAH	7.3	2.8	4.5	19.1	6.3	12.8
141 TISHOMINGO	10.4	6.1	4.3	16.5	12.2	4.3
143 TUNICA	2.1	....	2.1	7.1	0.1	7.0
145 UNION	5.1	2.0	3.1	9.7	3.0	6.7
147 WALTHALL	4.7	3.1	1.6	18.3	14.2	4.1
149 WARREN	9.3	0.1	9.2	53.0	0.9	52.1
151 WASHINGTON	1.8	....	1.8	4.7	....	4.7
153 WAYNE	20.3	15.5	4.8	90.0	72.7	17.3
155 WEBSTER	9.4	6.3	3.1	24.0	17.6	6.4
157 WILKINSON	20.6	14.9	5.7	123.3	99.7	23.6
159 WINSTON	15.2	11.0	4.2	40.6	30.1	10.5
161 YALOBUSHA	8.4	4.8	3.6	15.0	6.4	8.6
163 YAZOO	9.3	0.2	9.1	36.6	....	36.6
STATE TOTAL	886.0	538.4	347.6	2824.8	1980.7	844.1

TABLE 5 (1967).—TOTAL CUT OF GROWING STOCK AND SAWTIMBER ON COMMERCIAL FOREST LAND

COUNTY	GROWING STOCK			SAWTIMBER		
	TOTAL	PINE	HARDWOOD	TOTAL	PINE	HARDWOOD
	--- MILLION CUBIC FEET ---			--- MILLION BOARD FEET ---		
1 ADAMS	8.1	1.9	6.2	35.4	9.6	25.8
3 ALCORN	1.9	0.9	1.0	5.8	2.5	3.3
5 AMITE	11.4	9.0	2.4	45.1	37.8	7.3
7 ATTALA	5.7	2.1	3.6	20.3	8.5	11.8
9 BENTON	5.4	1.0	4.4	23.3	3.4	19.9
11 BOLIVAR	4.8	0.2	4.6	12.1	0.7	11.4
13 CALHOUN	7.3	1.9	5.4	29.9	7.5	22.4
15 CARROLL	7.1	1.5	5.6	27.0	7.4	19.6
17 CHICKASAW	3.3	1.8	1.5	11.9	7.0	4.9
19 CHOCTAW	2.2	1.3	0.9	6.2	4.1	2.1
21 CLAIBORNE	6.1	0.8	5.3	22.8	3.1	19.7
23 CLARKE	15.1	10.2	4.9	51.4	38.2	13.2
25 CLAY	5.7	1.1	4.6	23.2	3.1	20.1
27 COAHOMA	2.8	0.1	2.7	5.5	0.1	5.4
29 COPIAH	8.6	5.3	3.3	28.8	18.3	10.5
31 COVINGTON	4.7	2.7	2.0	18.1	12.7	5.4
33 DE SOTO	3.3	0.1	3.2	13.3	0.2	13.1
35 FORREST	8.2	6.5	1.7	31.0	26.7	4.3
37 FRANKLIN	10.4	6.3	4.1	44.8	29.9	14.9
39 GEORGE	5.2	3.6	1.6	14.6	11.1	3.5
41 GREENE	11.7	9.6	2.1	43.4	37.9	5.5
43 GRENADA	3.2	0.9	2.3	13.0	3.5	9.5
45 HANCOCK	3.5	3.0	0.5	10.7	9.5	1.2
47 HARRISON	6.0	5.0	1.0	21.7	19.6	2.1
49 HINDS	7.0	2.1	4.9	21.5	6.2	15.3
51 HOLMES	9.8	1.1	8.7	36.3	3.8	32.5
53 HUMPHREYS	5.8	....	5.8	21.1	0.1	21.0
55 ISSAQUENA	11.4	0.2	11.2	43.7	1.1	42.6
57 ITAWAMBA	5.5	2.8	2.7	20.2	10.3	9.9
59 JACKSON	6.8	5.4	1.4	22.9	18.7	4.2
61 JASPER	11.2	8.7	2.5	43.2	35.9	7.3
63 JEFFERSON	9.4	4.7	4.7	34.0	19.2	14.8
65 JEFF DAVIS	3.7	2.1	1.6	13.8	9.5	4.3
67 JONES	9.1	5.7	3.4	36.6	26.7	9.9
69 KEMPER	14.8	10.5	4.3	62.6	49.5	13.1
71 LAFAYETTE	3.8	1.9	1.9	12.2	6.5	5.7
73 LAMAR	7.6	5.4	2.2	28.9	24.0	4.9
75 LAUDERDALE	12.8	9.5	3.3	48.4	39.0	9.4
77 LAWRENCE	4.6	2.4	2.2	18.5	10.4	8.1
79 LEAKE	6.3	3.5	2.8	24.1	16.1	8.0
81 LEE	0.9	0.2	0.7	1.5	0.5	1.0
83 LEFLORE	2.9	0.3	2.6	9.2	1.2	8.0
85 LINCOLN	7.5	4.8	2.7	29.4	20.3	9.1
87 LOWNDES	3.4	1.2	2.2	13.7	5.5	8.2
89 MADISON	2.1	0.7	1.4	5.3	2.2	3.1
91 MARION	6.8	3.5	3.3	21.0	12.3	8.7
93 MARSHALL	3.7	1.2	2.5	12.7	4.4	8.3
95 MONROE	5.4	2.1	3.3	22.4	10.6	11.8
97 MONTGOMERY	3.4	1.0	2.4	9.4	3.5	5.9
99 NESHOBA	4.2	2.7	1.5	18.7	11.2	7.5
101 NEWTON	8.9	6.5	2.4	31.6	25.9	5.7
103 NOXUBEE	7.5	5.6	1.9	29.3	24.1	5.2
105 OKTIBBEHA	4.1	1.2	2.9	11.9	4.5	7.4
107 PANOLA	3.6	0.2	3.4	10.8	0.3	10.5
109 PEARL RIVER	13.1	7.2	5.9	57.3	32.7	24.6
111 PERRY	8.5	7.0	1.5	31.9	28.1	3.8
113 PIKE	5.6	4.1	1.5	19.0	15.1	3.9
115 PONTOTOC	2.1	0.6	1.5	6.3	1.8	4.5
117 PRENTISS	3.3	1.3	2.0	10.6	4.0	6.6
119 QUITMAN	6.2	....	6.2	27.5	....	27.5
121 RANKIN	9.2	5.7	3.5	30.3	22.8	7.5
123 SCOTT	9.9	7.6	2.3	40.3	34.9	5.4
125 SHARKEY	2.0	0.2	1.8	8.5	1.0	7.5
127 SIMPSON	8.4	4.8	3.6	29.2	18.4	10.8
129 SMITH	10.0	7.6	2.4	44.1	38.0	6.1
131 STONE	8.8	7.4	1.4	37.9	35.0	2.9
133 SUNFLOWER	1.2	0.1	1.1	2.2	0.2	2.0
135 TALLAHATCHIE	6.2	0.1	6.1	19.5	0.5	19.0
137 TATE	1.2	0.2	1.0	3.2	0.4	2.8
139 TIPPAH	2.9	1.2	1.7	10.0	3.3	6.7
141 TISHOMINGO	4.1	2.0	2.1	13.3	5.8	7.5
143 TUNICA	3.9	0.1	3.8	16.6	0.1	16.5
145 UNION	1.9	0.8	1.1	6.4	3.1	3.3
147 WALTHALL	3.1	1.9	1.2	9.2	6.3	2.9
149 WARREN	8.4	0.1	8.3	37.0	0.4	36.6
151 WASHINGTON	6.5	0.1	6.4	18.7	0.2	18.5
153 WAYNE	14.8	10.9	3.9	53.0	41.7	11.3
155 WEBSTER	2.7	1.4	1.3	8.9	5.8	3.1
157 WILKINSON	14.2	3.1	11.1	44.8	15.6	29.2
159 WINSTON	7.6	4.5	3.1	29.5	20.1	9.4
161 YALOBUSHA	4.5	1.5	3.0	13.0	4.7	8.3
163 YAZOO	20.1	0.3	19.8	73.0	1.2	71.8
STATE TOTAL	536.1	255.8	280.3	1975.4	1047.1	928.3

TABLE 5 (1968).—TOTAL CUT OF GROWING STOCK AND SAWTIMBER ON COMMERCIAL FOREST LAND

COUNTY	GROWING STOCK			SAWTIMBER		
	TOTAL	PINE	HARDWOOD	TOTAL	PINE	HARDWOOD
	--- MILLION CUBIC FEET ---			--- MILLION BOARD FEET ---		
1 ADAMS	7.0	1.4	5.6	28.4	6.7	21.7
3 ALCORN	2.4	1.4	1.0	7.1	3.9	3.2
5 AMITE	12.8	10.2	2.6	51.1	42.6	8.5
7 ATTALA	8.2	5.0	3.2	29.6	18.6	11.0
9 BENTON	6.8	1.5	5.3	30.0	5.8	24.2
11 BOLIVAR	4.3	0.2	4.1	11.7	0.8	10.9
13 CALHOUN	5.8	1.7	4.1	22.7	6.5	16.2
15 CARROLL	7.9	2.4	5.5	31.9	11.7	20.2
17 CHICKASAW	3.0	1.5	1.5	9.6	4.5	5.1
19 CHOCTAW	3.1	2.1	1.0	9.0	6.4	2.6
21 CLAIBORNE	8.3	2.2	6.1	30.2	6.9	23.3
23 CLARKE	20.3	14.2	6.1	70.8	54.5	16.3
25 CLAY	4.4	0.9	3.5	17.9	2.9	15.0
27 COAHOMA	2.4	0.1	2.3	4.9	0.5	4.4
29 COPIAH	10.6	7.8	2.8	36.8	28.3	8.5
31 COVINGTON	6.8	4.5	2.3	23.3	16.9	6.4
33 DE SOTO	2.1	0.1	2.0	7.8	0.5	7.3
35 FORREST	7.6	5.9	1.7	29.7	24.9	4.8
37 FRANKLIN	11.2	7.4	3.8	48.7	34.7	14.0
39 GEORGE	7.7	5.8	1.9	24.6	20.0	4.6
41 GREENE	12.7	9.7	3.0	43.5	36.0	7.5
43 GRENADA	2.6	0.5	2.1	10.7	1.8	8.9
45 HANCOCK	4.4	3.9	0.5	14.9	14.0	0.9
47 HARRISON	9.2	8.3	0.9	33.2	31.6	1.6
49 HINDS	5.5	1.8	3.7	16.3	5.2	11.1
51 HOLMES	9.4	1.6	7.8	34.1	4.7	29.4
53 HUMPHREYS	5.4	0.2	5.2	19.4	0.7	18.7
55 ISSAQUENA	12.3	1.7	10.6	47.9	9.2	38.7
57 ITAWAMBA	4.9	2.2	2.7	17.9	7.9	10.0
59 JACKSON	10.2	8.2	2.0	33.8	28.9	4.9
61 JASPER	15.6	11.4	4.2	57.9	45.5	12.4
63 JEFFERSON	7.2	3.8	3.4	24.2	14.8	9.4
65 JEFF DAVIS	6.9	5.6	1.3	28.3	24.9	3.4
67 JONES	14.5	9.9	4.6	58.1	43.1	15.0
69 KEMPER	19.1	14.7	4.4	85.0	70.2	14.8
71 LAFAYETTE	3.2	1.6	1.6	10.4	5.5	4.9
73 LAMAR	9.3	6.8	2.5	35.3	29.6	5.7
75 LAUDERDALE	12.7	9.4	3.3	46.4	37.8	8.6
77 LAWRENCE	6.0	4.0	2.0	19.9	13.0	6.9
79 LEAKE	8.8	6.8	2.0	33.1	28.7	4.4
81 LEE	1.1	0.3	0.8	2.1	0.6	1.5
83 LEFLORE	2.3	0.3	2.0	6.3	0.8	5.5
85 LINCOLN	11.6	9.0	2.6	43.9	35.6	8.3
87 LOWNDES	3.1	1.3	1.8	11.5	5.2	6.3
89 MADISON	2.7	1.5	1.2	7.3	4.7	2.6
91 MARION	8.0	4.9	3.1	23.8	16.3	7.5
93 MARSHALL	3.7	1.5	2.2	12.8	6.3	6.5
95 MONROE	5.0	2.1	2.9	19.9	10.2	9.7
97 MONTGOMERY	3.9	1.6	2.3	10.3	4.6	5.7
99 NESHOBA	4.3	2.9	1.4	18.1	10.8	7.3
101 NEWTON	11.0	7.8	3.2	38.1	30.4	7.7
103 NOXUBEE	7.1	4.9	2.2	26.6	20.9	5.7
105 OKTIBBEHA	4.5	1.8	2.7	11.1	5.8	5.3
107 PANOLA	4.3	0.2	4.1	14.0	0.4	13.6
109 PEARL RIVER	10.8	7.7	3.1	40.9	31.5	9.4
111 PERRY	11.4	9.3	2.1	41.6	36.4	5.2
113 PIKE	7.1	5.3	1.8	20.7	15.6	5.1
115 PONTOTOC	1.7	0.6	1.1	4.7	2.0	2.7
117 PRENTISS	2.9	1.2	1.7	9.3	3.9	5.4
119 QUITMAN	6.2	0.1	6.1	27.0	0.3	26.7
121 RANKIN	12.2	8.5	3.7	38.6	31.3	7.3
123 SCOTT	10.4	8.4	2.0	39.7	35.5	4.2
125 SHARKEY	2.3	0.1	2.2	9.3	0.4	8.9
127 SIMPSON	10.3	6.8	3.5	35.9	25.5	10.4
129 SMITH	10.9	8.6	2.3	47.0	41.3	5.7
131 STONE	8.6	6.5	2.1	32.7	28.3	4.4
133 SUNFLOWER	1.2	0.1	1.1	2.1	0.1	2.0
135 TALLAHATCHIE	7.3	0.3	7.0	24.6	1.4	23.2
137 TATE	1.0	0.1	0.9	2.9	0.7	2.2
139 TIPPAH	3.0	1.7	1.3	9.9	5.1	4.8
141 TISHOMINGO	4.2	2.2	2.0	13.8	7.1	6.7
143 TUNICA	2.5	0.1	2.4	10.7	0.4	10.3
145 UNION	1.6	0.7	0.9	5.2	2.7	2.5
147 WALTHALL	3.9	3.0	0.9	12.9	10.5	2.4
149 WARREN	7.9	0.3	7.6	34.8	1.1	33.7
151 WASHINGTON	6.2	0.1	6.1	17.1	0.3	16.8
153 WAYNE	12.8	8.8	4.0	42.7	31.2	11.5
155 WEBSTER	2.4	1.4	1.0	8.1	5.3	2.8
157 WILKINSON	17.5	6.7	10.8	59.5	32.6	26.9
159 WINSTON	9.2	5.6	3.6	37.6	25.4	12.2
161 YALOBUSHA	5.0	2.1	2.9	13.8	5.8	8.0
163 YAZOO	20.6	0.2	20.4	76.4	0.8	75.6
STATE TOTAL	596.3	325.0	271.3	2161.4	1285.8	875.6

TABLE 5 (1969).—TOTAL CUT OF GROWING STOCK AND SAWTIMBER ON COMMERCIAL FOREST LAND

COUNTY	GROWING STOCK TOTAL	GROWING STOCK PINE	GROWING STOCK HARDWOOD	SAWTIMBER TOTAL	SAWTIMBER PINE	SAWTIMBER HARDWOOD
	--- MILLION CUBIC FEET ---			--- MILLION BOARD FEET ---		
1 ADAMS	9.5	3.5	6.0	40.5	18.1	22.4
3 ALCORN	2.4	1.4	1.0	7.2	3.7	3.5
5 AMITE	11.9	8.1	3.8	43.3	30.2	13.1
7 ATTALA	12.8	8.2	4.6	47.2	30.6	16.6
9 BENTON	3.5	1.9	1.6	14.0	7.8	6.2
11 BOLIVAR	3.3	0.1	3.2	8.2	0.2	8.0
13 CALHOUN	7.7	2.6	5.1	32.4	11.6	20.8
15 CARROLL	8.2	2.0	6.2	33.5	10.1	23.4
17 CHICKASAW	3.1	1.8	1.3	10.6	6.2	4.4
19 CHOCTAW	4.8	3.0	1.8	14.1	8.7	5.4
21 CLAIBORNE	10.7	2.5	8.2	41.1	8.9	32.2
23 CLARKE	24.3	18.1	6.2	81.5	65.3	16.2
25 CLAY	4.7	1.0	3.7	19.2	3.2	16.0
27 COAHOMA	3.6	0.1	3.5	7.6	0.2	7.4
29 COPIAH	16.8	11.3	5.5	63.9	46.2	17.7
31 COVINGTON	15.6	11.5	4.1	61.9	44.8	17.1
33 DE SOTO	4.5	0.1	4.4	19.0	0.1	18.9
35 FORREST	22.5	19.3	3.2	96.5	83.4	13.1
37 FRANKLIN	12.2	8.3	3.9	52.1	39.1	13.0
39 GEORGE	8.5	7.2	1.3	29.6	26.4	3.2
41 GREENE	16.8	13.7	3.1	62.6	54.9	7.7
43 GRENADA	2.5	0.4	2.1	10.7	1.7	9.0
45 HANCOCK	56.3	40.8	15.5	224.3	164.7	59.6
47 HARRISON	63.5	54.9	8.6	239.4	209.9	29.5
49 HINDS	5.7	2.0	3.7	16.9	5.9	11.0
51 HOLMES	11.5	2.5	9.0	41.2	6.8	34.4
53 HUMPHREYS	4.7	....	4.7	16.1	0.1	16.0
55 ISSAQUENA	11.2	0.1	11.1	42.5	0.6	41.9
57 ITAWAMBA	6.0	3.2	2.8	22.0	11.8	10.2
59 JACKSON	35.5	21.5	14.0	145.2	83.2	62.0
61 JASPER	18.9	14.6	4.3	71.3	58.6	12.7
63 JEFFERSON	10.2	5.7	4.5	35.8	23.1	12.7
65 JEFF DAVIS	16.9	12.5	4.4	48.5	39.0	9.5
67 JONES	14.1	9.4	4.7	51.5	37.1	14.4
69 KEMPER	21.9	15.7	6.2	93.0	75.8	17.2
71 LAFAYETTE	4.8	2.6	2.2	17.0	9.0	8.0
73 LAMAR	49.5	34.6	14.9	190.1	150.2	39.9
75 LAUDERDALE	14.6	10.7	3.9	53.1	43.1	10.0
77 LAWRENCE	10.5	7.8	2.7	32.8	26.2	6.6
79 LEAKE	10.9	8.3	2.6	38.7	31.6	7.1
81 LEE	1.1	0.3	0.8	2.4	0.8	1.6
83 LEFLORE	2.0	0.3	1.7	6.0	1.0	5.0
85 LINCOLN	12.1	9.0	3.1	44.8	34.9	9.9
87 LOWNDES	4.0	1.6	2.4	14.7	5.6	9.1
89 MADISON	4.1	2.0	2.1	11.0	5.9	5.1
91 MARION	15.2	10.5	4.7	60.8	43.6	17.2
93 MARSHALL	3.6	1.4	2.2	12.5	5.7	6.8
95 MONROE	5.4	2.4	3.0	20.8	10.9	9.9
97 MONTGOMERY	5.1	2.8	2.3	12.3	6.8	5.5
99 NESHOBA	5.9	4.4	1.5	23.2	15.7	7.5
101 NEWTON	12.6	9.1	3.5	40.8	31.8	9.0
103 NOXUBEE	8.1	5.0	3.1	30.0	20.3	9.7
105 OKTIBBEHA	5.1	2.4	2.7	13.0	7.7	5.3
107 PANOLA	3.1	0.2	2.9	9.2	0.5	8.7
109 PEARL RIVER	72.1	53.0	19.1	299.3	228.8	70.5
111 PERRY	15.0	12.6	2.4	61.5	55.4	6.1
113 PIKE	7.4	5.7	1.7	24.6	20.1	4.5
115 PONTOTOC	4.7	1.6	3.1	19.3	6.8	12.5
117 PRENTISS	3.1	1.3	1.8	10.1	4.6	5.5
119 QUITMAN	5.9	....	5.9	9.3	....	9.3
121 RANKIN	14.8	9.6	5.2	48.9	36.3	12.6
123 SCOTT	11.6	8.8	2.8	42.4	35.1	7.3
125 SHARKEY	3.2	0.2	3.0	12.8	0.8	12.0
127 SIMPSON	11.8	8.4	3.4	42.8	32.9	9.9
129 SMITH	10.8	8.3	2.5	45.2	39.2	6.0
131 STONE	24.8	22.7	2.1	112.4	109.8	2.6
133 SUNFLOWER	1.2	0.2	1.0	1.3	0.3	1.0
135 TALLAHATCHIE	6.7	0.4	6.3	21.3	1.5	19.8
137 TATE	0.8	....	0.8	1.9	0.1	1.8
139 TIPPAH	3.1	1.8	1.3	10.6	5.6	5.0
141 TISHOMINGO	4.9	2.6	2.3	16.9	8.9	8.0
143 TUNICA	3.5	....	3.5	14.9	....	14.9
145 UNION	2.0	0.9	1.1	7.1	3.2	3.9
147 WALTHALL	5.0	4.1	0.9	16.3	14.4	1.9
149 WARREN	9.1	0.5	8.6	41.4	2.5	38.9
151 WASHINGTON	5.9	0.2	5.7	16.7	0.9	15.8
153 WAYNE	15.9	11.9	4.0	55.5	44.9	10.6
155 WEBSTER	3.1	2.3	0.8	8.9	7.0	1.9
157 WILKINSON	20.4	9.1	11.3	70.6	43.6	27.0
159 WINSTON	10.6	6.8	3.8	40.8	27.7	13.1
161 YALOBUSHA	6.7	2.9	3.8	21.5	9.2	12.3
163 YAZOO	21.5	0.2	21.3	78.4	0.4	78.0
STATE TOTAL	969.6	600.5	369.1	3630.3	2409.3	1221.0

TABLE 6 (1969).—GROWTH/CUT RATIOS

COUNTY	GROWING STOCK TOTAL	GROWING STOCK PINE	GROWING STOCK HARDWOOD	SAWTIMBER TOTAL	SAWTIMBER PINE	SAWTIMBER HARDWOOD
1 ADAMS	0.788	0.645	0.873	0.726	0.704	0.743
3 ALCORN	2.003	1.179	3.086	2.003	1.287	2.745
5 AMITE	2.233	2.666	1.310	1.790	2.280	0.661
7 ATTALA	1.460	1.309	1.732	0.936	0.879	1.042
9 BENTON	2.760	2.311	3.297	1.465	1.204	1.791
11 BOLIVAR	1.662	0.695	1.700	2.298	2.462	2.294
13 CALHOUN	1.302	3.142	0.371	0.907	2.283	0.140
15 CARROLL	0.814	1.248	0.671	0.328	0.261	0.357
17 CHICKASAW	2.254	1.672	3.014	1.119	0.981	1.316
19 CHOCTAW	2.100	2.115	2.074	1.737	2.258	0.892
21 CLAIBORNE	1.023	1.658	0.825	0.636	1.400	0.425
23 CLARKE	0.928	0.898	1.017	0.738	0.746	0.703
25 CLAY	0.978	0.610	1.077	0.717	0.995	0.661
27 COAHOMA	0.811	1.206	0.802	1.151	3.372	1.097
29 COPIAH	1.226	1.217	1.243	1.097	1.151	0.956
31 COVINGTON	0.491	0.377	0.807	0.408	0.396	0.442
33 DE SOTO	0.741	1.275	0.732	0.338	6.626	0.307
35 FORREST	0.434	0.471	0.209	0.431	0.482	0.102
37 FRANKLIN	2.310	2.780	1.291	2.324	2.934	0.488
39 GEORGE	1.181	1.104	1.599	1.293	1.207	1.991
41 GREENE	0.933	0.837	1.356	0.707	0.639	1.192
43 GRENADA	2.623	5.998	1.970	1.068	2.589	0.784
45 HANCOCK	0.138	0.155	0.092	0.115	0.146	0.029
47 HARRISON	0.248	0.251	0.234	0.251	0.257	0.207
49 HINDS	1.625	2.134	1.349	1.892	2.222	1.716
51 HOLMES	0.581	0.908	0.492	0.259	0.984	0.114
53 HUMPHREYS	0.526	0.000	0.531	0.297	0.000	0.298
55 ISSAQUENA	0.479	-0.000	0.484	0.479	0.268	0.482
57 ITAWAMBA	1.835	1.880	1.784	1.067	1.033	1.106
59 JACKSON	0.492	0.610	0.310	0.367	0.539	0.136
61 JASPER	1.069	1.035	1.186	1.003	1.031	0.874
63 JEFFERSON	1.262	1.381	1.114	1.397	1.715	0.822
65 JEFF DAVIS	0.432	0.411	0.489	0.369	0.354	0.427
67 JONES	1.206	1.479	0.660	1.461	1.730	0.771
69 KEMPER	0.940	0.813	1.259	0.528	0.492	0.687
71 LAFAYETTE	1.832	1.460	2.263	1.963	2.034	1.882
73 LAMAR	0.127	0.141	0.093	0.194	0.211	0.132
75 LAUDERDALE	1.788	1.654	2.152	1.562	1.549	1.621
77 LAWRENCE	1.059	1.100	0.940	1.168	1.116	1.375
79 LEAKE	1.613	1.375	2.379	1.385	1.309	1.724
81 LEE	2.052	1.680	2.206	0.947	1.607	0.610
83 LEFLORE	2.375	0.000	2.762	1.380	0.000	1.643
85 LINCOLN	1.369	1.384	1.326	1.050	0.969	1.336
87 LOWNDES	1.361	0.870	1.684	0.748	0.759	0.741
89 MADISON	2.431	2.616	2.258	2.122	2.375	1.825
91 MARION	0.538	0.472	0.687	0.494	0.490	0.505
93 MARSHALL	1.982	1.656	2.190	1.218	1.049	1.359
95 MONROE	2.165	2.103	2.216	1.640	1.546	1.743
97 MONTGOMERY	1.600	1.800	1.353	1.768	1.508	2.089
99 NESHOBA	2.731	2.271	4.047	1.978	2.418	1.051
101 NEWTON	1.167	1.095	1.355	1.074	1.010	1.299
103 NOXUBEE	1.418	1.311	1.590	1.319	1.599	0.733
105 OKTIBBEHA	1.374	1.641	1.138	1.493	1.410	1.615
107 PANOLA	1.283	1.772	1.244	0.575	0.151	0.599
109 PEARL RIVER	0.141	0.150	0.115	0.108	0.123	0.058
111 PERRY	0.968	0.944	1.090	1.099	1.146	0.668
113 PIKE	0.863	0.741	1.265	0.924	0.908	0.995
115 PONTOTOC	1.330	1.902	1.034	0.993	1.883	0.506
117 PRENTISS	2.113	2.662	1.706	1.235	1.179	1.282
119 QUITMAN	0.260	-0.000	0.262	0.064	1.862	0.056
121 RANKIN	1.947	2.022	1.806	1.449	1.456	1.432
123 SCOTT	1.647	1.599	1.796	1.841	1.743	2.306
125 SHARKEY	0.900	-0.000	0.947	1.119	0.080	1.185
127 SIMPSON	1.233	1.212	1.285	0.904	0.812	1.212
129 SMITH	2.275	2.174	2.606	2.199	2.235	1.962
131 STONE	0.433	0.386	0.940	0.425	0.345	3.809
133 SUNFLOWER	2.928	2.016	3.071	3.859	8.100	2.844
135 TALLAHATCHIE	1.053	3.770	0.902	0.805	1.003	0.789
137 TATE	6.433	-0.000	6.600	2.895	-0.000	3.127
139 TIPPAH	2.370	1.564	3.449	1.796	1.115	2.563
141 TISHOMINGO	2.122	2.327	1.889	0.978	1.372	0.539
143 TUNICA	0.608	-0.000	0.616	0.474	2.452	0.469
145 UNION	2.484	2.172	2.734	1.371	0.945	1.726
147 WALTHALL	0.943	0.757	1.810	1.123	0.986	2.175
149 WARREN	1.016	0.174	1.067	1.277	0.345	1.338
151 WASHINGTON	0.294	0.000	0.306	0.280	0.000	0.296
153 WAYNE	1.277	1.300	1.207	1.622	1.619	1.638
155 WEBSTER	3.074	2.790	3.890	2.693	2.522	3.318
157 WILKINSON	1.007	1.635	0.501	1.747	2.285	0.876
159 WINSTON	1.436	1.624	1.101	0.995	1.089	0.797
161 YALOBUSHA	1.242	1.617	0.947	0.698	0.697	0.699
163 YAZOO	0.430	1.018	0.425	0.467	0.000	0.469
STATE TOTAL	0.914	0.897	0.942	0.778	0.822	0.691

TABLE 7 (1970).– INVENTORY VOLUME IN YEAR OF UPDATING/INVENTORY VOLUME PRECEDING YEAR

COUNTY	GROWING STOCK			SAWTIMBER		
	TOTAL	PINE	HARDWOOD	TOTAL	PINE	HARDWOOD
1 ADAMS	0.987	0.973	0.993	0.980	0.978	0.982
3 ALCORN	1.034	1.013	1.042	1.047	1.024	1.056
5 AMITE	1.044	1.058	1.012	1.031	1.045	0.982
7 ATTALA	1.025	1.022	1.027	0.995	0.989	1.003
9 BENTON	1.041	1.056	1.035	1.017	1.011	1.020
11 BOLIVAR	1.022	0.988	1.023	1.030	1.012	1.031
13 CALHOUN	1.015	1.050	0.922	0.992	1.044	0.656
15 CARROLL	0.986	1.023	0.976	0.917	0.735	0.938
17 CHICKASAW	1.043	1.041	1.044	1.006	0.999	1.011
19 CHOCTAW	1.040	1.045	1.034	1.031	1.043	0.993
21 CLAIBORNE	1.001	1.036	0.991	0.974	1.021	0.956
23 CLARKE	0.995	0.991	1.001	0.978	0.977	0.981
25 CLAY	0.999	0.955	1.004	0.978	1.000	0.974
27 COAHOMA	0.988	1.003	0.987	1.006	1.015	1.004
29 COPIAH	1.011	1.013	1.009	1.005	1.009	0.998
31 COVINGTON	0.944	0.886	0.990	0.924	0.901	0.954
33 DE SOTO	0.982	1.008	0.981	0.923	1.040	0.913
35 FORREST	0.912	0.919	0.862	0.892	0.906	0.764
37 FRANKLIN	1.039	1.045	1.014	1.037	1.046	0.969
39 GEORGE	1.010	1.007	1.015	1.015	1.013	1.021
41 GREENE	0.995	0.986	1.013	0.978	0.969	1.007
43 GRENADA	1.042	1.079	1.029	1.003	1.044	0.990
45 HANCOCK	0.672	0.685	0.632	0.614	0.661	0.414
47 HARRISON	0.820	0.812	0.857	0.796	0.798	0.785
49 HINDS	1.029	1.053	1.016	1.048	1.048	1.048
51 HOLMES	0.940	0.991	0.917	0.816	0.999	0.662
53 HUMPHREYS	0.586	0.000	0.946	0.585	0.000	0.916
55 ISSAQUENA	0.953	0.881	0.953	0.956	0.963	0.956
57 ITAWAMBA	1.034	1.052	1.023	1.005	1.004	1.005
59 JACKSON	0.945	0.955	0.932	0.913	0.943	0.860
61 JASPER	1.004	1.003	1.008	1.000	1.002	0.992
63 JEFFERSON	1.012	1.016	1.006	1.014	1.022	0.991
65 JEFF DAVIS	0.909	0.891	0.941	0.909	0.901	0.933
67 JONES	1.010	1.021	0.977	1.019	1.026	0.984
69 KEMPER	0.996	0.982	1.012	0.942	0.927	0.976
71 LAFAYETTE	1.026	1.019	1.032	1.034	1.034	1.034
73 LAMAR	0.673	0.691	0.623	0.714	0.717	0.702
75 LAUDERDALE	1.031	1.030	1.031	1.026	1.028	1.021
77 LAWRENCE	1.004	1.007	0.997	1.010	1.007	1.016
79 LEAKE	1.027	1.023	1.032	1.020	1.021	1.017
81 LEE	1.046	1.047	1.046	0.997	1.043	0.981
83 LEFLORE	0.972	0.000	1.056	0.927	0.000	1.032
85 LINCOLN	1.021	1.026	1.012	1.003	0.998	1.013
87 LOWNDES	1.019	0.990	1.029	0.975	0.982	0.967
89 MADISON	1.044	1.064	1.032	1.036	1.048	1.024
91 MARION	0.952	0.930	0.978	0.945	0.938	0.957
93 MARSHALL	1.032	1.031	1.032	1.012	1.004	1.016
95 MONROE	1.036	1.049	1.030	1.038	1.041	1.037
97 MONTGOMERY	1.026	1.039	1.013	1.028	1.022	1.033
99 NESHOBA	1.046	1.046	1.046	1.031	1.044	1.002
101 NEWTON	1.010	1.008	1.011	1.004	1.001	1.009
103 NOXUBEE	1.017	1.017	1.017	1.015	1.029	0.989
105 OKTIBBEHA	1.018	1.036	1.006	1.021	1.023	1.019
107 PANOLA	1.013	1.051	1.011	0.964	0.842	0.967
109 PEARL RIVER	0.702	0.667	0.767	0.607	0.611	0.593
111 PERRY	0.998	0.996	1.003	1.006	1.009	0.987
113 PIKE	0.990	0.970	1.009	0.995	0.990	1.000
115 PONTOTOC	1.017	1.036	1.002	0.999	1.044	0.924
117 PRENTISS	1.042	1.070	1.025	1.015	1.013	1.015
119 QUITMAN	0.775	0.865	0.773	0.313	1.035	0.244
121 RANKIN	1.039	1.050	1.026	1.020	1.025	1.013
123 SCOTT	1.030	1.034	1.024	1.043	1.046	1.037
125 SHARKEY	0.996	0.200	0.998	1.004	0.752	1.006
127 SIMPSON	1.015	1.017	1.012	0.992	0.981	1.012
129 SMITH	1.040	1.042	1.037	1.044	1.048	1.026
131 STONE	0.926	0.906	0.997	0.908	0.878	1.066
133 SUNFLOWER	1.061	1.015	1.079	1.028	1.027	1.030
135 TALLAHATCHIE	1.003	1.053	0.993	0.982	1.000	0.979
137 TATE	1.068	0.200	1.068	1.034	0.200	1.035
139 TIPPAH	1.044	1.034	1.049	1.047	1.012	1.063
141 TISHOMINGO	1.043	1.055	1.031	0.999	1.019	0.968
143 TUNICA	0.970	0.932	0.971	0.958	1.012	0.957
145 UNION	1.047	1.060	1.042	1.023	0.994	1.034
147 WALTHALL	0.997	0.978	1.012	1.005	0.999	1.010
149 WARREN	1.001	0.885	1.003	1.016	0.932	1.018
151 WASHINGTON	0.788	0.000	0.878	0.723	0.000	0.892
153 WAYNE	1.013	1.016	1.007	1.027	1.028	1.024
155 WEBSTER	1.046	1.056	1.035	1.043	1.056	1.028
157 WILKINSON	1.000	1.024	0.954	1.031	1.044	0.992
159 WINSTON	1.023	1.036	1.004	1.000	1.006	0.988
161 YALOBUSHA	1.016	1.037	0.996	0.974	0.977	0.972
163 YAZOO	0.936	1.001	0.935	0.776	0.000	0.931
STATE TOTAL	0.994	0.991	0.997	0.982	0.984	0.977

TABLE 8 (1969).—RATIO OF PULPWOOD CUT/TOTAL INDUSTRIAL CUT

COUNTY	GROWING STOCK TOTAL	GROWING STOCK PINE	GROWING STOCK HARDWOOD	SAWTIMBER TOTAL	SAWTIMBER PINE	SAWTIMBER HARDWOOD
1 ADAMS	0.275	0.150	0.357	0.144	0.078	0.201
3 ALCORN	0.671	0.991	0.075	0.534	0.982	0.036
5 AMITE	0.534	0.625	0.294	0.363	0.448	0.159
7 ATTALA	0.545	0.633	0.368	0.372	0.455	0.209
9 BENTON	0.377	0.520	0.185	0.235	0.344	0.095
11 BOLIVAR	0.625	0.054	0.629	0.430	0.027	0.435
13 CALHOUN	0.177	0.366	0.067	0.100	0.218	0.032
15 CARROLL	0.150	0.197	0.113	0.079	0.106	0.055
17 CHICKASAW	0.480	0.681	0.141	0.335	0.508	0.076
19 CHOCTAW	0.800	0.930	0.546	0.675	0.866	0.356
21 CLAIBORNE	0.402	0.709	0.305	0.247	0.541	0.166
23 CLARKE	0.694	0.680	0.747	0.518	0.506	0.572
25 CLAY	0.192	0.779	0.027	0.116	0.630	0.013
27 COAHOMA	0.630	-0.000	0.638	0.439	-0.000	0.450
29 COPIAH	0.500	0.494	0.514	0.324	0.324	0.324
31 COVINGTON	0.677	0.704	0.574	0.504	0.535	0.379
33 DE SOTO	0.000	-0.000	0.000	0.000	-0.000	0.000
35 FORREST	0.518	0.516	0.531	0.357	0.359	0.341
37 FRANKLIN	0.332	0.296	0.420	0.189	0.170	0.247
39 GEORGE	0.727	0.726	0.733	0.568	0.568	0.566
41 GREENE	0.591	0.537	0.846	0.404	0.361	0.716
43 GRENADA	0.103	0.424	0.038	0.056	0.262	0.018
45 HANCOCK	0.793	0.800	0.666	0.652	0.662	0.474
47 HARRISON	0.676	0.673	0.730	0.510	0.509	0.551
49 HINDS	0.541	0.694	0.436	0.389	0.617	0.260
51 HOLMES	0.498	0.953	0.319	0.335	0.907	0.175
53 HUMPHREYS	0.279	-0.000	0.280	0.149	-0.000	0.150
55 ISSAQUENA	0.203	-0.000	0.211	0.103	-0.000	0.108
57 ITAWAMBA	0.409	0.643	0.029	0.266	0.465	0.013
59 JACKSON	0.693	0.696	0.667	0.523	0.528	0.480
61 JASPER	0.553	0.539	0.604	0.369	0.361	0.410
63 JEFFERSON	0.533	0.515	0.559	0.349	0.340	0.365
65 JEFF DAVIS	0.588	0.594	0.519	0.413	0.420	0.328
67 JONES	0.553	0.553	0.551	0.371	0.375	0.359
69 KEMPER	0.325	0.225	0.623	0.180	0.125	0.429
71 LAFAYETTE	0.380	0.458	0.268	0.259	0.350	0.144
73 LAMAR	0.300	0.273	0.568	0.172	0.157	0.373
75 LAUDERDALE	0.585	0.530	0.754	0.397	0.352	0.597
77 LAWRENCE	0.675	0.768	0.184	0.513	0.615	0.093
79 LEAKE	0.587	0.604	0.510	0.408	0.426	0.323
81 LEE	0.506	0.936	0.041	0.359	0.876	0.019
83 LEFLORE	0.296	0.500	0.258	0.174	0.325	0.144
85 LINCOLN	0.553	0.579	0.462	0.375	0.400	0.280
87 LOWNDES	0.324	0.659	0.051	0.202	0.483	0.024
89 MADISON	0.769	0.856	0.658	0.623	0.741	0.470
91 MARION	0.684	0.695	0.641	0.511	0.525	0.448
93 MARSHALL	0.276	0.454	0.115	0.167	0.286	0.059
95 MONROE	0.231	0.339	0.105	0.131	0.198	0.051
97 MONTGOMERY	0.567	0.701	0.279	0.503	0.780	0.150
99 NESHOBA	0.695	0.682	0.746	0.432	0.510	0.259
101 NEWTON	0.720	0.710	0.753	0.550	0.542	0.582
103 NOXUBEE	0.486	0.517	0.426	0.314	0.341	0.255
105 OKTIBBEHA	0.645	0.791	0.375	0.484	0.647	0.219
107 PANOLA	0.498	1.000	0.466	0.315	1.000	0.283
109 PEARL RIVER	0.522	0.528	0.497	0.346	0.353	0.309
111 PERRY	0.596	0.562	0.795	0.416	0.389	0.639
113 PIKE	0.696	0.694	0.707	0.517	0.530	0.456
115 PONTOTOC	0.180	0.425	0.035	0.105	0.263	0.017
117 PRENTISS	0.460	0.674	0.047	0.270	0.500	0.016
119 QUITMAN	0.000	1.000	-0.000	0.000	1.000	-0.000
121 RANKIN	0.611	0.606	0.625	0.431	0.431	0.433
123 SCOTT	0.532	0.541	0.494	0.361	0.362	0.357
125 SHARKEY	0.215	0.454	0.200	0.112	0.286	0.102
127 SIMPSON	0.544	0.560	0.483	0.365	0.381	0.297
129 SMITH	0.352	0.280	0.693	0.199	0.158	0.511
131 STONE	0.528	0.514	0.708	0.362	0.353	0.537
133 SUNFLOWER	0.667	0.869	0.566	0.496	0.762	0.374
135 TALLAHATCHIE	0.074	0.202	0.056	0.038	0.109	0.027
137 TATE	0.544	0.745	0.467	0.368	0.585	0.289
139 TIPPAH	0.513	0.804	0.011	0.362	0.665	0.005
141 TISHOMINGO	0.569	0.740	0.338	0.402	0.579	0.190
143 TUNICA	0.088	0.000	0.088	0.043	0.000	0.043
145 UNION	0.419	0.680	0.138	0.274	0.506	0.069
147 WALTHALL	0.715	0.715	0.716	0.548	0.550	0.534
149 WARREN	0.115	0.096	0.116	0.056	0.049	0.056
151 WASHINGTON	0.475	0.136	0.523	0.285	0.070	0.331
153 WAYNE	0.657	0.623	0.766	0.473	0.444	0.600
155 WEBSTER	0.791	0.858	0.495	0.664	0.744	0.331
157 WILKINSON	0.277	0.264	0.297	0.153	0.148	0.163
159 WINSTON	0.433	0.513	0.247	0.276	0.337	0.134
161 YALOBUSHA	0.585	0.846	0.286	0.421	0.726	0.154
163 YAZOO	0.200	0.791	0.191	0.103	0.646	0.097
STATE TOTAL	0.509	0.565	0.391	0.338	0.390	0.226

TABLE 9 (1970).— INVENTORY VOLUME IN YEAR OF UPDATING/INVENTORY VOLUME IN SURVEY YEAR (1967)

COUNTY	GROWING STOCK TOTAL	GROWING STOCK PINE	GROWING STOCK HARDWOOD	SAWTIMBER TOTAL	SAWTIMBER PINE	SAWTIMBER HARDWOOD
1 ADAMS	0.986	0.999	0.981	0.973	1.015	0.943
3 ALCORN	1.112	1.060	1.131	1.152	1.090	1.178
5 AMITE	1.131	1.161	1.062	1.082	1.109	0.988
7 ATTALA	1.127	1.157	1.101	1.063	1.071	1.052
9 BENTON	1.086	1.205	1.041	0.986	1.078	0.940
11 BOLIVAR	1.039	0.911	1.044	1.067	0.990	1.073
13 CALHOUN	1.058	1.170	0.817	1.006	1.163	0.418
15 CARROLL	0.972	1.073	0.948	0.817	0.521	0.862
17 CHICKASAW	1.130	1.129	1.130	1.016	1.005	1.023
19 CHOCTAW	1.159	1.178	1.134	1.134	1.163	1.052
21 CLAIBORNE	1.038	1.160	1.005	0.973	1.113	0.924
23 CLARKE	1.024	1.031	1.014	0.978	0.985	0.958
25 CLAY	0.987	0.882	1.001	0.931	1.009	0.918
27 COAHOMA	0.998	1.004	0.998	1.040	1.040	1.040
29 COPIAH	1.075	1.088	1.059	1.067	1.085	1.034
31 COVINGTON	0.973	0.914	1.020	0.945	0.925	0.970
33 DE SOTO	1.000	0.990	1.000	0.883	1.082	0.867
35 FORREST	0.939	0.965	0.781	0.936	0.969	0.683
37 FRANKLIN	1.124	1.148	1.037	1.117	1.149	0.902
39 GEORGE	1.055	1.069	1.029	1.081	1.092	1.052
41 GREENE	1.024	1.009	1.054	0.981	0.965	1.033
43 GRENADA	1.119	1.222	1.084	0.999	1.098	0.969
45 HANCOCK	0.720	0.737	0.674	0.658	0.717	0.425
47 HARRISON	0.881	0.876	0.903	0.869	0.871	0.859
49 HINDS	1.075	1.161	1.032	1.127	1.146	1.111
51 HOLMES	0.884	1.059	0.818	0.641	1.062	0.426
53 HUMPHREYS	0.834	0.000	0.834	0.755	0.000	0.755
55 ISSAQUENA	0.866	0.293	0.878	0.872	0.507	0.886
57 ITAWAMBA	1.110	1.183	1.071	1.032	1.056	1.019
59 JACKSON	0.999	1.023	0.969	0.959	1.006	0.880
61 JASPER	1.049	1.054	1.041	1.042	1.052	1.004
63 JEFFERSON	1.050	1.067	1.025	1.056	1.083	0.978
65 JEFF DAVIS	0.949	0.932	0.978	0.898	0.884	0.942
67 JONES	1.045	1.077	0.955	1.063	1.082	0.974
69 KEMPER	1.020	0.987	1.063	0.892	0.864	0.960
71 LAFAYETTE	1.098	1.083	1.109	1.127	1.126	1.129
73 LAMAR	0.663	0.687	0.602	0.742	0.751	0.712
75 LAUDERDALE	1.101	1.101	1.101	1.087	1.094	1.070
77 LAWRENCE	1.074	1.109	1.013	1.075	1.092	1.034
79 LEAKE	1.108	1.116	1.098	1.085	1.105	1.057
81 LEE	1.152	1.179	1.146	1.013	1.169	0.964
83 LEFLORE	1.149	0.000	1.149	1.057	0.000	1.057
85 LINCOLN	1.085	1.110	1.046	1.033	1.024	1.049
87 LOWNDES	1.072	0.998	1.100	0.955	0.956	0.955
89 MADISON	1.164	1.243	1.120	1.138	1.183	1.097
91 MARION	0.965	0.952	0.979	0.973	0.978	0.964
93 MARSHALL	1.092	1.096	1.091	1.032	1.021	1.037
95 MONROE	1.111	1.160	1.089	1.110	1.126	1.098
97 MONTGOMERY	1.100	1.176	1.036	1.099	1.103	1.096
99 NESHOBA	1.157	1.169	1.143	1.106	1.157	1.005
101 NEWTON	1.051	1.056	1.047	1.030	1.022	1.040
103 NOXUBEE	1.058	1.044	1.070	1.049	1.074	1.003
105 OKTIBBEHA	1.065	1.154	1.013	1.070	1.106	1.043
107 PANOLA	1.015	1.188	1.007	0.857	0.698	0.861
109 PEARL RIVER	0.702	0.687	0.727	0.591	0.617	0.519
111 PERRY	1.032	1.034	1.026	1.065	1.081	0.982
113 PIKE	0.994	0.957	1.030	1.010	1.019	1.000
115 PONTOTOC	1.117	1.167	1.079	1.129	1.219	0.991
117 PRENTISS	1.124	1.217	1.070	1.044	1.060	1.035
119 QUITMAN	0.546	0.605	0.545	0.064	0.873	0.047
121 RANKIN	1.143	1.180	1.099	1.088	1.102	1.066
123 SCOTT	1.102	1.109	1.089	1.134	1.135	1.133
125 SHARKEY	1.012	0.078	1.018	1.032	0.530	1.037
127 SIMPSON	1.070	1.101	1.032	1.016	1.011	1.027
129 SMITH	1.124	1.128	1.115	1.132	1.145	1.079
131 STONE	0.949	0.933	1.008	0.944	0.902	1.182
133 SUNFLOWER	1.175	1.052	1.230	1.072	1.086	1.059
135 TALLAHATCHIE	1.007	1.181	0.976	0.946	1.049	0.935
137 TATE	1.203	0.017	1.209	1.079	0.028	1.092
139 TIPPAH	1.138	1.126	1.143	1.150	1.088	1.178
141 TISHOMINGO	1.140	1.185	1.100	1.017	1.085	0.924
143 TUNICA	0.930	0.724	0.934	0.897	0.940	0.896
145 UNION	1.154	1.206	1.135	1.092	1.005	1.124
147 WALTHALL	1.020	1.008	1.029	1.039	1.057	1.024
149 WARREN	1.011	0.844	1.015	1.060	0.947	1.064
151 WASHINGTON	0.699	0.000	0.699	0.723	0.000	0.723
153 WAYNE	1.048	1.063	1.021	1.092	1.099	1.065
155 WEBSTER	1.150	1.201	1.096	1.132	1.188	1.071
157 WILKINSON	1.025	1.108	0.884	1.115	1.168	0.973
159 WINSTON	1.087	1.139	1.023	1.022	1.043	0.986
161 YALOBUSHA	1.084	1.160	1.018	0.987	0.996	0.980
163 YAZOO	0.844	0.936	0.843	0.838	0.000	0.838
STATE TOTAL	1.040	1.061	1.018	1.015	1.044	0.971