Appendix C.
Statistical Methodology

THE SCREENING PHASE AND THE MAIL LIST MODEL

The 1997 Census of Agriculture featured a pre-census screening phase that surveyed selected records, by mail or telephone, for presence or absence of agricultural activity. Records selected for screening had a low probability of qualifying as farms. All records responding to the screener and reporting no agricultural activity were removed from the census mail list. Eliminating nonfarm records from the mail list reduced respondent burden and data collection costs.

The screening phase included nearly 500,000 records. Records were selected for screening using one of the following criteria:

1) Records on selected agriculture specialty lists that had no other list source,

2) Records identified by a mail list model as having a low probability of being a farm.

A mail list model predicted the probability that an addressee on the 1997 preliminary census mail list operated a farm. The model defined groups based on combinations of characteristics such as source(s) of the mail list record, expected value of agricultural production, and geographic location. Farm proportions were estimated for these groups by calculating the proportion of 1992 census respondent records that were farms which exhibited the characteristics defined by the group. This proportion, also called the in-scope rate, provided an estimate of the probability that an addressee in the group operated a farm.

Each address record on the 1997 preliminary census mail list was assigned to a model group by matching record characteristics to model group characteristics. Records belonging to the groups with the highest farm probability were those more likely to be farms. Records with a farm probability of approximately 30 percent or less were selected for screening, along with records included on selected agriculture specialty lists as noted above.

Before screening, the preliminary census mail list consisted of 3,314,790 records. There were 478,298 records selected for screening. Of these, 125,570 records were determined to be nonfarms as a result of the screening phase and were removed. These records were removed from the final census mail list. The remaining 3,189,220 records received census report forms.

CENSUS SAMPLE DESIGN

All name and address records on the final census mail list were designated to receive a 1997 Census of Agriculture report form. Two different types of census report forms, sample and nonsample, were used to collect data. Sections 1 through 20 and 28 through 32 of the sample form were identical to sections on the nonsample census form. Sample form sections 21 through 27 contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, farm-related income, and hired workers. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region. These different forms were used to reduce the response burden of the census, while providing reliable information on a large number of data items.

The sample form was mailed to all mail list records in Alaska, Hawaii, and Rhode Island and to a sample of records in other States selected from the final mail list. Mail list records were selected into the sample with certainty if they (1) were expected to have large total value of agricultural products sold or large acreage, (2) were multi-unit operations (i.e., separate farms producing under one company organization), (3) were in a county with less than 100 farms in 1992, or (4) had other special characteristics. Farms with special characteristics were abnormal farms, such as institutional farms, experimental and research farms, and Indian reservations. Mail list records in counties containing 100 to 199 farms in 1992 were systematically sampled at a rate of 1 in 2; records in counties containing 200 to 299 farms in 1992 were systematically sampled at a rate of 1 in 4; and records in counties containing 300 or more farms in 1992 were systematically sampled at a rate of 1 in 6. The remaining mail list records not chosen to receive the sample form received the nonsample census form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

The census of agriculture complex edit and imputation system is an automated computerized system that performed the following functions:

- Ensured reasonable relationships between/among data items, values for various sizes of farms, combinations of commodities, and economic interactions.
- Ensured necessary consistencies were present (there were more than 70 distinct consistency requirements).
- Ensured climatic, geographic, legal, and physical constraints were met.

The system performed these and similar functions for more than 900 data key codes for sample records and approximately 850 data key codes for nonsample records.

For the 1997 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. The complex edit and imputation system provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data for that record from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known fixed price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships was assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several Standard Industrial Classifications and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices.

Each execution of the computer edit consisted of records from only one State sorted by reported State and county. For a given execution of the edit, the stored entries in the various matrices were retained in memory only until a succeeding record having acceptable characteristics for the same sections of the report form was processed by the computer. Then the acceptable responses of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions. An edit run usually consisted of 10,000 or more records.

After the initial computer edit, all keyed reports not meeting the census farm definition were reviewed to ensure that the data had been keyed correctly. Edit referrals were generated for 17 percent of the reports included as farms; they were reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record re-edited.

CENSUS ESTIMATION

The 1997 Census of Agriculture used two types of statistical estimation procedures to account for whole farm nonresponse and sample data collection. The procedures were necessary because some farm operators did not respond to the census despite numerous attempts to contact them, and estimates for certain data items were based on a sample of farm operators rather than a full enumeration.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when a response was never received for a record. If the record was a large farm, as defined by value of production or acreage, or a unique farm operation, intensive telephone or personal followup was conducted during census processing to obtain a response. If these attempts failed, either the NASS survey database, the census historic database, or other more current sources were used to impute data for the record.

During mail list development, the State Statistical Offices (SSOs), in an effort to reduce respondent burden, identified records that participated in multiple NASS surveys and/or situations where there were special reporting relationships between an enumerator and a respondent. These records were referred to as tagged records. The SSOs had full responsibility for the data collection for these records, including imputation of data for the record if a response was not obtainable.

Whole farm nonresponse that occurred within the remaining universe of records was accounted for by a statistical weighting procedure. The weights of the responding farms were adjusted to account for farms that did not respond. The information needed for this process was obtained from the 1997 Nonresponse Survey. The SSOs conducted the nonresponse survey using computer-assisted telephone interviewing (Blaise-CATI) or personal enumeration when telephone contact was not possible. Alaska and Rhode

Island were not eligible for the survey because all nonrespondents were subject to extensive followup. In these cases, data were collected by telephone or other methods. The nonresponse survey collected information from a sample of census nonrespondents to determine farm status and estimate the proportion of farms in the nonresponse universe. The information was then used to estimate the number of nonresponding farm operations by State and county.

The 1997 Nonresponse Survey consisted of a stratified systematic sample of the nonresponse records within each State. The sample was selected near the end of the census follow-up operations. Five strata were defined to be homogeneous on probability of farm status and were based on screener status, total value produced, and list source(s) of the mail list record.

Based on survey results, estimates of the proportion of census nonrespondents operating farms were made for each stratum in the State. The estimates were applied to the total number of census nonrespondents in that stratum, providing a State estimate of the number of census nonrespondents that operated farms. The number of census nonrespondents that operated farms was then derived for each county by stratum. This estimation procedure assumed that the distribution of farms in a stratum by county was the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. Census respondent farms that were designated as large farms or tagged records or as farms that exhibited ''rare'' commodities were ineligible to represent nonrespondent farms and were excluded from the nonresponse weighting procedure. These records were assigned nonresponse weights of 1.0.

The noninteger nonresponse weight is the ratio of the sum of the estimated number of nonrespondent farms from the nonresponse survey and the number of eligible census respondent farms, divided by the number of eligible census respondent farms. Stratum controls were established to ensure that this weight never exceeded 2.0. For the published tabulations of the complete count items, the noninteger nonresponse weight was randomly rounded to an integer weight of either 1 or 2 for each record. For the sample count items, the noninteger nonresponse weight was used in the calculation of the final sample weight.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentages in this table are percents of the census values contributed by nonresponse estimation. These indicate the potential for bias in published figures resulting from nonresponse to the census. The estimates provided in this table do not reflect the effect of item nonresponse to individual census data items. The effect of this item nonresponse is discussed in the ''Census Nonsampling Error'' section.

Sample Estimation

Sample data estimation determined the population totals that would have resulted from a complete census for the items in sections 21 through 27 of the sample form. The estimates were obtained from a weighting procedure that assigned a weight to each respondent record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing over all sample records.

Each respondent sample farm was assigned a sample weight for use in producing estimates for all sample items. For example, if the weight given to a sample farm had the value 6, all sample data items reported by that farm were multiplied by 6.

The noninteger sample weight is calculated for each respondent sample farm by multiplying the noninteger nonrespondent weight by the sampling factor. For published tabulations of the sample count items, the noninteger sample weight was randomly rounded to an integer weight for each record. For certainty farms, the sampling factor equals 1 so the sample weight is just equal to the nonresponse weight. Sampling factor calculation for non-certainty farms is described below.

Within a county, the weighting procedure for non-certainty farms was performed in three steps using three variables. The first variable contained eight 1997 total value of agricultural production (TVP) groups. The second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The three sets of groups were:

TVP	SIC	Acres
$1 to $999	01, 08 All crops	1 to 69
$1,000 to $2,499	02 All livestock	70 or more
$2,500 to $4,999		
$5,000 to $9,999		
$10,000 to $24,999		
$25,000 to $49,999		
$50,000 to $99,999		
$100,000 or more		

The first step in the estimation procedure classified the sample records into 32 mutually exclusive initial strata formed by the three variable groups. The total and sample farm counts were expanded to account for nonresponse. Each cell containing sample farm records was assigned an initial sample factor equal to the ratio of the total farm count to the sample farm count. This factor was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure combined, when necessary, the 32 initial strata to increase the reliability of the weighting procedure. Any stratum that contained less than 10 sample farms or had a factor greater than twice the mail sample rate was collapsed with another stratum. The mail sample rate was either 2, 4, or 6,

depending on whether the county had a 1 in 2, 1 in 4, or 1 in 6 sample selection rate. The collapsing occurred within the 32 initial strata according to a specified collapsing pattern. After the collapsing process was completed, new total farm counts and sample farm counts were computed from each final strata and used to calculate final sample factors.

The final step calculated the noninteger sample weight as the product of the final sampling factor and the noninteger nonresponse weight. As described previously, the noninteger sample weight for each record is randomly rounded to an integer weight which is used in published tabulations. For example, if the final weight for a farm was 7.2, then the record would be rounded to either 7 or 8.

CENSUS SAMPLING ERROR

The sample for the 1997 Census of Agriculture was only one of a large number of possible samples of the same size that could have been selected using the same sample design. In this context, ''sample'' refers to the sample for both the nonresponse survey and the selection of farms to receive sample forms.

The standard error, or sampling error, of a survey estimate is a measure of the variation among the estimates from all possible samples. It is a measure of precision - that is, how well an estimate from a particular sample approximates the true population parameter. The percent relative standard error of an estimate is defined as the standard error of the estimate divided by the value of the estimate, then multiplied by 100. The true population parameter can be defined or conceptualized several different ways. One way is to think of the true population parameter as the average result of all possible samples (selected using a given sample design). A second way is to think of the true population parameter as the figure obtained from carrying out a complete enumeration of the population.

If all possible samples were selected, each of the samples surveyed under essentially the same conditions, and an estimate and its standard error calculated from each sample, then:

1. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the true population parameter.
2. Approximately 95 percent of the intervals from 1.96 standard errors below the estimate to 1.96 standard errors above the estimate would include the true population parameter.

The following example illustrates the computations necessary to produce a confidence statement for an estimate. Assume that the estimate of number of farms for a State is 94,382 and the relative standard error of the estimate is 0.1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error; therefore, a 90-percent confidence interval is 94,227 to 94,537 (i.e., 94,382 plus or minus 1.65 x 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 90 percent of these intervals would contain the true population parameter. Similarly, a 95-percent confidence interval is 94,198 to 94,566 (i.e., 94,382 plus or minus 1.96 x 94).

Census items were classified as either complete count or sample count items. All farm operators were asked the complete count items. Examples of complete count items were: land in farms, harvested cropland, livestock inventory and sales, crop acreage, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics.

Only a sample of farm operators were asked the sample count items. These items appeared only in sections 21 through 27 of the sample form. Sample count items were included under the following section headings: commercial fertilizers, chemicals, production expenses, farm machinery and equipment, value of land and buildings, farm-related income, and hired workers.

Variability in the estimates of complete count items was due only to the nonresponse survey estimation procedure. With regard to the estimates of sample count items, variability was due to both the nonresponse survey estimation procedure and the census sample selection and estimation procedure. Therefore, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates. Percent relative standard error is a common measure of variability.

Table B provides the generalized reliability estimates of the estimated number of farms in a county that reported complete count and sample count items. The top half of the table shows the percent relative standard errors for estimated number of farms in a county that reported a complete count item, and the bottom half relates to sample count items. These reliability estimates are derived from regression equations. Separate regression equations were used to produce each section of table B. Each regression equation was fit with the estimated number of farms in a county reporting an item as the independent variable and the relative variance of that estimate as the dependent variable for the appropriate counties in the State. To illustrate the use of this table, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 15, is 89. Since hogs and pigs is a complete count data item, refer to the first part of table B and use the estimated percent relative standard error of the estimate from the row with farm count equal to or just less than the estimated number of farms, 89. For this example, the percent relative standard error of the estimate comes from the row for 75 farms reporting. For sample count items, follow the same procedure using the second part of table B. For counties with fewer than 100 farms in the 1992 Census of Agriculture, variability in sample count

item estimates came only from nonresponse survey estimation procedures. The estimated relative standard error for a sample count item in these counties may be obtained using the first part of table B.

Use caution when referring to the ''Sample Count Item'' section of table B to make inferences on counties. Some counties may have been sampled at the rate of 1 in 2 or 1 in 4, but the reliability estimates shown were computed using only data from counties sampled at the rate of 1 in 6. Therefore, the reliability estimates shown would likely be overstated (or conservative) if the county was actually sampled at a higher rate.

Table C presents the percent relative standard error of selected State data items for all farms, and table D presents the percent relative standard error of selected State data items for all farms with sales of $10,000 or more.

Table E presents the standard error for percent change in State totals from 1992 to 1997. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1997 and the 1992 estimate for that characteristic to the 1992 estimate. This ratio is multiplied by 100 to obtain the percent change. The standard error of a percent change estimate is the standard error of the ratio multiplied by 100.

Table F presents the percent relative standard error for State and county totals for selected data items. The percent relative standard error of the estimate for the same item differs among counties in the State. Reasons for this are differences among counties in the (1) total number of farms, (2) number of large farms included with certainty, (3) size classifications of the farms sampled, (4) amount of nonresponse, (5) general agricultural characteristics, and (6) specific characteristic being measured.

The farm counts and related estimates displayed in tables A through F relate to unadjusted census totals. These totals are the same as the ''Census total'' displayed in the first column of table G (which will be discussed later in this appendix).

For most of the tables in this appendix, and also many of the tables throughout the publication, there is a footnote that reads ''Data are based on a sample of farms.'' The table entries that this footnote relate to are estimates of totals. To illustrate, suppose that the entry ''other farm-related income'' is shown with this footnote and has some number of farms given. This number given would represent an estimated total number of farms with ''other farm-related income,'' based on the farms that were in the sample. This number should not be interpreted as the number of farms in the sample that have ''other farm-related income.''

CENSUS NONSAMPLING ERROR

The accuracy of the census counts is affected jointly by sampling errors (described in the previous section) and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures. Nonsampling errors arise from many sources, including respondent or enumerator error or incorrect data keying, editing, or imputing for missing data. These nonsampling errors are further discussed in this section. Nonsampling error due to mail list incompleteness and duplication as well as misclassification of records on the mail list is called coverage error. The section titled ''Coverage Evaluation'' discusses the evaluation studies conducted to measure the extent of this error in the census.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the census report form that logically should have been present created a type of nonsampling error in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting respondents were different from those of reporting respondents for those items.

Processing Error

All phases of processing for each census report form were potential sources for the introduction of nonsampling error. An automated check-in recorded that the report had been returned and excluded from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds) were batched and sent directly to data keying, along with some of the reviewed cases containing farm data. Keyed records were transmitted, formatted, and run through the complex edit and imputation system. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, the edit review staff determined if the action taken by the computer edit and imputation system was correct. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure as accurate an application as possible.

COVERAGE EVALUATION

Coverage Overview

The primary objectives of the census of agriculture are to accurately count U.S. farms, measure commodity production and sales, and measure demographic characteristics of farm operators. Since 1945, an evaluation of census coverage has been conducted for each census of agriculture to provide estimates of the completeness of census farm counts. These results help to identify problems and focus improvements for future censuses.

According to coverage evaluation results, the past five censuses of agriculture included an average of 92 percent of U.S. farms and 98 percent of agriculture production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by the variety of arrangements under which farms are operated, the multiplicity of names used for an operation, the number of operations in which an operator participates, and the difficulty in classifying those operations just around the $1,000 sales range. In 1997, extensive efforts were made to compile as complete and accurate a mail list as possible, while reducing the duplication and number of nonfarm operations on the list.

The 1997 coverage evaluation program was designed to measure four components of error in the census farm counts. These components include:

1. Undercount due to farms Not on the Mail List (NML)
2. Overcount due to farms Duplicated or enumerated more than once (DUP)
3. Undercount due to farms Incorrectly Classified as nonfarms (ICU)
4. Overcount due to nonfarms Incorrectly Classified as farms (ICO).

The first component, mail list undercount, is by far the largest component of coverage error. Duplication, though occurring far less frequently, can involve larger farms and have a larger impact on acreage and sales estimates. The last two components involve the misclassification of either farms or nonfarms. Misclassification can arise from errors in either reporting or processing the data.

Table G - Coverage Estimates - illustrates the effect of coverage adjustments on census farm counts by demographic characteristics, land in farms, and total value of sales. The coverage total is defined as the net difference between undercounted and overcounted farms. The adjusted census total is the sum of the census total and the net coverage total. The relative standard error is shown for the final census coverage adjusted number. This number will be similar to the relative standard error for the census number, except when the coverage total is negative or close to zero. The coverage adjustment percentage shows the coverage total as a percentage of total census adjusted farms for that characteristic.

The 1997 Census of Agriculture is the first census to include all four components of coverage error in table G. Previous publications only included the coverage error component due to farms not on the mail list (NML). Because of this, caution should be taken when comparing coverage estimates from table G with previous years. In addition, the coverage total is a negative number for some characteristics. This means that the number of farms overcounted for this characteristic was greater than the number of farms undercounted.

Area Frame Surveys to Measure Mail List Undercoverage

Names and addresses collected in the 1997 June Agricultural Survey and 1997 Fall Area Survey were used to estimate the undercount due to farms not on the census mail list (NML). These names were matched to the census mail list, and those that did not match were contacted by telephone or person. The enumerator verified whether the operation had reported in the census, and if not, a census of agriculture report form was completed.

The percentage of farms missed in the census varies considerably by State. In general, farms not on the mail list tended to be small in acreage, production, and sales of agricultural products. Farm operations could be missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation may be so small as not to appear in any agriculture-related source lists, or the operation may have been falsely classified as a nonfarm prior to mailout.

Classification Error Survey to Measure Three Types of Coverage Error

The remaining three types of coverage error were measured by the Classification Error Survey. This survey was used to estimate the number of farms counted more than once (DUP), the number of farms misclassified as nonfarms (ICU), and the number of nonfarms misclassified as farms (ICO). A sample of census of agriculture respondents was selected for reinterview to determine their farm/nonfarm status and collect information to identify

potential duplication. The farm classification from this interview was compared with the classification on the census of agriculture report form. Any differences between these two classifications were reconciled to determine the true farm status. Each operation was reviewed for duplication by matching the additional information received from the reinterview (landlords, tenants, other names, etc.) to the list of census respondents. Potential duplication was reviewed and discrepancies reconciled.

In general, the classification error rate is higher for small farms close to the $1,000 agricultural sales requirement. This rate is also higher for farms with small acreage (less than 49 acres), higher for tenant farms than for full- or part-owner farms, and higher for farms where farming is not the operator's principal occupation.

Coverage Estimation

The adjusted census total, T, is estimated as the census farm count, C, plus undercount and minus overcount adjustments. Undercount includes 1) farms not on the mail list (NML) and 2) farms incorrectly classified as nonfarms (ICU). Overcount includes 3) nonfarms incorrectly classified as farms (ICO) and 4) farms duplicated in the census (DUP). Altogether, the adjusted census total is:

$$T = C + (NML + ICU) - (ICO + DUP).$$

In some States, estimates of misclassification of farms owned by operators having rare demographic characteristics were based on particularly small sample sizes. Where such small sample sizes occurred, a form of small area estimation was used in which data from similar States contributed to that State's estimates. In these cases, the coverage totals are weighted totals of the direct State estimate and the direct estimate from the region. Direct estimates were used to the largest extent possible, based on the amount of survey cases available for the particular item being estimated.

Table A. Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1997

Item	Percent of total	Item	Percent of total
Farms ..... number	13.5	Corn for grain or seed ..... acres	6.3
Land in farms ..... acres	8.3	Wheat for grain ..... acres	4.6
Estimated market value of land and buildings[1] $1,000	8.7	Livestock and poultry inventory:	
Market value of agricultural products sold $1,000	1.9	Cattle and calves ..... number	9.1
Harvested cropland ..... acres	5.1	Hogs and pigs ..... number	4.3
		Layers 20 weeks old and older ..... number	3.3

[1]Data are based on a sample of farms.

Table B. Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item or Sample Count Item: 1997

Farms	Relative standard error of estimate (percent)	Farms	Relative standard error of estimate (percent)
COMPLETE COUNT ITEM		SAMPLE COUNT ITEM	
Number of farms reporting:		Number of farms reporting:	
25	5.6	25	42.4
50	3.3	50	28.8
75	2.0	75	22.6
100	.7	100	18.7
150	.6	150	13.7
200	.5	200	10.4
300	.4	300	5.3
500	.3	500	4.1
750	.3	750	3.3
1,000	(X)	1,000	(X)
1,500	(X)	1,500	(X)
2,000	(X)	2,000	(X)

Table C. **Reliability Estimates of State Totals for All Farms: 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS		
Farms ..... number..	40 334	.6
Land in farms ..... acres..	10 671 246	.4
Average size of farm ..... acres..	265	.7
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	40 334	.6
$1,000..	4 992 918	.1
Average per farm ..... dollars..	123 789	.6
Farms by value of sales:		
Less than $1,000 (see text) ..... farms..	8 330	.9
$1,000..	1 523	1.1
$1,000 to $2,499 ..... farms..	5 401	.9
$1,000..	9 017	.9
$2,500 to $4,999 ..... farms..	5 503	.8
$1,000..	19 599	.8
$5,000 to $9,999 ..... farms..	5 154	.8
$1,000..	36 099	.8
$10,000 to $19,999 ..... farms..	3 748	.9
$1,000..	52 504	1.0
$20,000 to $24,999 ..... farms..	946	1.4
$1,000..	20 950	1.4
$25,000 to $39,999 ..... farms..	1 526	1.3
$1,000..	47 881	1.3
$40,000 to $49,999 ..... farms..	648	1.7
$1,000..	28 596	1.7
$50,000 to $99,999 ..... farms..	1 908	1.3
$1,000..	136 308	1.3
$100,000 to $249,999 ..... farms..	2 524	.8
$1,000..	409 881	.7
$250,000 to $499,999 ..... farms..	1 948	–
$1,000..	708 539	–
$500,000 or more ..... farms..	2 698	–
$1,000..	3 522 020	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	16 162	.6
$1,000..	1 920 598	.2
Grains ..... farms..	6 475	.7
$1,000..	196 045	.4
Corn for grain ..... farms..	4 168	.8
$1,000..	101 330	.4
Wheat ..... farms..	2 094	.8
$1,000..	39 872	.5
Soybeans ..... farms..	2 848	.8
$1,000..	46 601	.6
Sorghum for grain ..... farms..	245	1.4
$1,000..	2 771	.6
Barley ..... farms..	16	6.1
$1,000..	123	2.8
Oats ..... farms..	262	1.7
$1,000..	1 157	2.0
Other grains ..... farms..	611	1.0
$1,000..	4 189	.8
Cotton and cottonseed ..... farms..	4 183	.7
$1,000..	606 754	.2
Tobacco ..... farms..	1 179	.9
$1,000..	143 396	.4
Hay, silage, and field seeds ..... farms..	4 453	.7
$1,000..	24 952	.8
Vegetables, sweet corn, and melons ..... farms..	1 797	.8
$1,000..	273 090	.2
Fruits, nuts, and berries ..... farms..	2 446	.9
$1,000..	108 875	.4
Nursery and greenhouse crops ..... farms..	1 287	.9
$1,000..	219 370	.2
Other crops ..... farms..	4 808	.7
$1,000..	348 116	.2
Livestock, poultry, and their products ..... farms..	25 280	.6
$1,000..	3 072 320	.1
Poultry and poultry products ..... farms..	3 431	.4
$1,000..	2 507 024	(L)
Dairy products ..... farms..	644	.8
$1,000..	212 452	.2
Cattle and calves ..... farms..	21 015	.6
$1,000..	224 422	.5
Hogs and pigs ..... farms..	1 561	1.0
$1,000..	105 395	.4
Sheep, lambs, and wool ..... farms..	252	2.1
$1,000..	418	2.2
Other livestock and livestock products (see text) ..... farms..	2 431	1.0
$1,000..	22 609	1.2
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 471	1.1
$1,000..	7 294	1.2

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	40 351	.6
$1,000..	3 840 117	.2
Average per farm ..... dollars..	95 168	.6
Livestock and poultry purchased ..... farms..	10 408	1.6
$1,000..	396 933	.3
Feed for livestock and poultry ..... farms..	21 119	1.0
$1,000..	1 427 778	.1
Commercially mixed formula feeds ..... farms..	12 866	1.4
$1,000..	1 347 848	.1
Seeds, bulbs, plants, and trees ..... farms..	14 485	1.3
$1,000..	102 366	.5
Commercial fertilizer ..... farms..	23 991	.9
$1,000..	219 398	.6
Agricultural chemicals ..... farms..	16 485	1.2
$1,000..	196 778	.6
Petroleum products ..... farms..	35 928	.7
$1,000..	136 653	.4
Electricity ..... farms..	21 641	1.0
$1,000..	54 790	.4
Hired farm labor ..... farms..	12 267	1.4
$1,000..	285 883	.3
Contract labor ..... farms..	4 630	2.3
$1,000..	56 010	.6
Repair and maintenance ..... farms..	29 812	.8
$1,000..	157 193	.6
Customwork, machine hire, and rental of machinery and equipment ..... farms..	9 278	1.7
$1,000..	51 051	1.0
Interest ..... farms..	14 786	1.2
$1,000..	170 943	.7
Secured by real estate ..... farms..	11 231	1.4
$1,000..	120 173	.9
Not secured by real estate ..... farms..	6 562	1.9
$1,000..	50 771	.7
Cash rent ..... farms..	7 814	1.8
$1,000..	103 519	.9
Property taxes ..... farms..	38 547	.6
$1,000..	80 420	.9
All other farm production expenses ..... farms..	33 222	.7
$1,000..	400 403	.2
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	40 353	.6
$1,000..	976 666	.5
Average per farm ..... dollars..	24 203	.8
Farms with net gains[2] ..... number..	16 825	1.1
$1,000..	1 167 700	.3
Average net gain ..... dollars..	69 403	1.2
Farms with net losses ..... number..	23 528	1.0
$1,000..	191 034	1.3
Average net loss ..... dollars..	8 119	1.6
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	12 372	.7
$1,000..	63 996	.5
Other farm-related income[1] ..... farms..	7 998	2.1
$1,000..	77 975	2.4
Customwork and other agricultural services ..... farms..	2 023	4.2
$1,000..	20 750	5.5
Gross cash rent or share payments ..... farms..	3 490	3.4
$1,000..	25 248	4.0
Forest products, excluding Christmas trees and maple products ..... farms..	1 663	4.6
$1,000..	25 493	3.6
Other farm-related income sources ..... farms..	2 335	3.6
$1,000..	6 484	6.3
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	732	1.3
$1,000..	12 265	.7

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	32 816	.6
	acres	5 370 844	.4
Harvested cropland	farms	25 082	.6
	acres	3 762 559	.3
Farms by acres harvested:			
1 to 9 acres	farms	4 894	.9
	acres	21 721	.9
10 to 19 acres	farms	4 310	.8
	acres	55 944	.8
20 to 29 acres	farms	3 057	.8
	acres	69 118	.8
30 to 49 acres	farms	3 257	.9
	acres	119 540	.9
50 to 99 acres	farms	3 096	1.0
	acres	207 255	1.0
100 to 199 acres	farms	2 251	1.1
	acres	306 935	1.1
200 to 499 acres	farms	2 183	.8
	acres	682 184	.8
500 to 999 acres	farms	1 191	.4
	acres	824 479	.3
1,000 acres or more	farms	843	–
	acres	1 475 383	–
Cropland:			
Pasture or grazing only	farms	17 653	.6
	acres	1 083 321	.6
Other cropland	farms	8 124	.7
	acres	524 964	.6
Total woodland	farms	25 180	.6
	acres	3 776 996	.6
Pastureland and rangeland other than cropland and woodland pastured	farms	9 212	.6
	acres	820 390	.6
Land in house lots, ponds, roads, wasteland, etc.	farms	24 957	.6
	acres	703 016	.5
Irrigated land	farms	4 372	.7
	acres	748 520	.3
Acres irrigated:			
1 to 9 acres	farms	1 337	1.1
	acres	3 764	1.3
10 to 49 acres	farms	924	1.3
	acres	22 954	1.4
50 to 99 acres	farms	547	1.5
	acres	38 383	1.5
100 to 199 acres	farms	564	1.2
	acres	78 651	1.2
200 to 499 acres	farms	641	.6
	acres	200 669	.5
500 to 999 acres	farms	211	.2
	acres	146 901	.2
1,000 acres or more	farms	148	–
	acres	257 198	–
Harvested cropland irrigated	farms	4 237	.7
	acres	736 492	.3
Pasture and other land irrigated	farms	296	1.9
	acres	12 028	2.0
Land under Conservation Reserve or Wetlands Reserve Programs	farms	6 275	.8
	acres	453 602	.9
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	40 353	.6
	$1,000	15 841 654	.9
Average per farm	dollars	392 577	1.1
Average per acre	dollars	1 505	1.1
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	40 351	.6
	$1,000	1 791 247	.8
Average per farm	dollars	44 392	1.0
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	23 845	1.0
	acres on which used	3 376 875	.7

Item		Total	Relative standard error of estimate (percent)
TENURE OF OPERATOR			
All operators	farms	40 334	.6
	acres	10 671 246	.4
Full owners	farms	28 569	.6
	acres	5 769 670	.5
Part owners	farms	9 158	.6
	acres	4 293 955	.4
Tenants	farms	2 607	.9
	acres	607 621	.7
OWNED AND RENTED LAND			
Land owned	farms	37 790	.6
	acres	8 546 975	.5
Owned land in farms	farms	37 727	.6
	acres	7 909 640	.5
Land rented or leased from others	farms	11 891	.6
	acres	2 825 244	.4
	landlords	31 031	.6
Rented or leased land in farms	farms	11 765	.6
	acres	2 761 606	.4
Land rented or leased to others	farms	5 094	.8
	acres	700 973	1.1
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		27 233	.6
Not on farm operated		8 224	.8
Not reported		4 877	.5
Operators by principal occupation:			
Farming		17 523	.6
Other		22 811	.7
Operators by days worked off farm:			
Any		21 902	.7
200 days or more		16 295	.7
Operators by sex:			
Male	farms	36 126	.6
	acres	9 895 962	.4
Female	farms	4 208	.8
	acres	775 284	.9
Average age of operator	years	55.9	.9
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	35 206	.6
	acres	7 668 920	.5
Partnership	farms	3 105	.8
	acres	1 657 274	.5
Corporation:			
Family held	farms	1 542	.8
	acres	1 123 671	.5
More than 10 stockholders	farms	29	3.9
10 or less stockholders	farms	1 513	.8
Other than family held	farms	164	1.8
	acres	79 894	1.3
More than 10 stockholders	farms	26	3.4
10 or less stockholders	farms	138	2.1
Other—cooperative, estate or trust, institutional, etc.	farms	317	1.9
	acres	141 487	1.8
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	5 213	1.6
	workers	18 077	.7
Less than 150 days	farms	10 966	1.5
	workers	48 233	1.5
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	280	2.0
	number	315	2.1
Hired workers	farms	143	1.6
	number	240	1.7
Farm-related deaths:			
Operator and family members	farms	9	–
	number	9	–
Hired workers	farms	5	–
	number	5	–

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Relative standard error of estimate (percent)
FARMS BY SIZE			
1 to 9 acres	farms	2 399	.9
	acres	10 651	1.0
10 to 49 acres	farms	10 255	.8
	acres	283 506	.8
50 to 69 acres	farms	3 846	.8
	acres	222 137	.8
70 to 99 acres	farms	4 028	.8
	acres	333 355	.8
100 to 139 acres	farms	4 149	.8
	acres	478 367	.8
140 to 179 acres	farms	2 654	.9
	acres	416 385	.9
180 to 219 acres	farms	2 092	1.0
	acres	413 582	1.0
220 to 259 acres	farms	1 505	1.1
	acres	358 278	1.1
260 to 499 acres	farms	4 313	.9
	acres	1 528 920	.9
500 to 999 acres	farms	2 795	.7
	acres	1 902 829	.7
1,000 to 1,999 acres	farms	1 543	.6
	acres	2 052 456	.6
2,000 acres or more	farms	755	–
	acres	2 670 780	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)	farms	4 982	.9
	acres	1 498 428	.9
Vegetable and melon farming (1112)	farms	999	1.1
	acres	314 541	.5
Fruit and tree nut farming (1113)	farms	1 981	1.1
	acres	447 083	.9
Greenhouse, nursery, and floriculture production (1114)	farms	1 176	1.0
	acres	111 785	1.3
Other crop farming (1119)	farms	7 456	.7
	acres	4 491 916	.3
Beef cattle ranching and farming (112111)	farms	15 967	.7
	acres	2 641 723	.7
Cattle feedlots (112112)	farms	399	1.7
	acres	64 573	2.7
Dairy cattle and milk production (11212)	farms	569	.8
	acres	262 348	.6
Hog and pig farming (1122)	farms	760	1.4
	acres	122 451	1.3
Poultry and egg production (1123)	farms	3 257	.4
	acres	396 647	.3
Sheep and goat farming (1124)	farms	424	1.9
	acres	32 248	3.5
Animal aquaculture and other animal production (1125, 1129)	farms	2 364	.9
	acres	287 503	1.1
LIVESTOCK			
Cattle and calves inventory	farms	21 874	.6
	number	1 244 489	.5
Beef cows	farms	19 180	.6
	number	613 731	.6
Milk cows	farms	984	.9
	number	98 931	.2
LIVESTOCK—Con.			
Cattle and calves sold	farms	21 015	.6
	number	613 950	.5
	$1,000	224 422	.5
Hogs and pigs inventory	farms	1 764	1.0
	number	514 029	.4
Hogs and pigs sold	farms	1 561	1.0
	number	1 030 187	.5
	$1,000	105 395	.4
Sheep and lambs of all ages inventory	farms	335	1.8
	number	7 318	2.7
Sheep and lambs sold	farms	223	2.2
	number	6 103	2.3
Horses and ponies inventory	farms	5 881	.7
	number	35 320	.9
Horses and ponies sold	farms	1 283	1.1
	number	4 765	1.8
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	1 295	1.0
	number	21 525 495	.6
Layers 20 weeks old and older	farms	1 122	1.0
	number	16 295 617	.5
Broilers and other meat-type chickens sold	farms	2 245	.2
	number	1 017 501 305	.1
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	5 196	.7
	acres	404 268	.5
	bushels	40 568 303	.4
Corn for silage or green chop	farms	330	1.4
	acres	32 304	.5
	tons, green	503 805	.5
Sorghum for grain or seed	farms	360	1.2
	acres	27 786	.8
	bushels	1 314 386	.8
Wheat for grain	farms	2 115	.8
	acres	299 188	.5
	bushels	12 691 834	.5
Oats for grain	farms	554	1.2
	acres	22 341	1.1
	bushels	1 243 367	1.1
Cotton	farms	4 188	.7
	acres	1 367 620	.3
	bales	1 764 127	.2
Tobacco	farms	1 180	.9
	acres	41 083	.4
	pounds	85 789 611	.4
Soybeans for beans	farms	2 864	.8
	acres	351 359	.6
	bushels	7 078 444	.6
Potatoes, excluding sweetpotatoes	farms	61	3.9
	acres	1 054	.4
	cwt	224 753	.3
Sweetpotatoes	farms	87	3.6
	acres	665	2.6
	bushels	163 180	2.0
Peanuts for nuts	farms	4 695	.7
	acres	511 954	.3
	pounds	1 284 532 488	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 066	.6
	acres	553 243	.6
	tons, dry	1 340 678	.6
Vegetables harvested for sale (see text)	farms	1 797	.8
	acres	118 806	.3
Land in orchards	farms	3 541	.8
	acres	155 984	.6

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS		
Farms ..... number..	15 946	.6
Land in farms ..... acres..	7 469 123	.4
Average size of farm ..... acres..	468	.7
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	15 946	.6
$1,000..	4 926 679	.1
Average per farm ..... dollars..	308 960	.6
Farms by value of sales:		
$10,000 to $19,999 ..... farms..	3 748	.9
$1,000..	52 504	.9
$20,000 to $24,999 ..... farms..	946	1.3
$1,000..	20 950	1.3
$25,000 to $39,999 ..... farms..	1 526	1.3
$1,000..	47 881	1.3
$40,000 to $49,999 ..... farms..	648	1.7
$1,000..	28 596	1.7
$50,000 to $99,999 ..... farms..	1 908	1.3
$1,000..	136 308	1.3
$100,000 to $249,999 ..... farms..	2 524	.8
$1,000..	409 881	.7
$250,000 to $499,999 ..... farms..	1 948	–
$1,000..	708 539	–
$500,000 or more ..... farms..	2 698	–
$1,000..	3 522 020	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	10 059	.7
$1,000..	1 902 966	.2
Grains ..... farms..	4 926	.8
$1,000..	191 634	.4
Corn for grain ..... farms..	3 146	.8
$1,000..	98 727	.4
Wheat ..... farms..	1 848	.8
$1,000..	39 271	.5
Soybeans ..... farms..	2 437	.8
$1,000..	45 615	.6
Sorghum for grain ..... farms..	226	1.2
$1,000..	2 739	.6
Barley ..... farms..	16	5.7
$1,000..	123	2.7
Oats ..... farms..	224	1.7
$1,000..	1 091	2.1
Other grains ..... farms..	538	1.0
$1,000..	4 068	.8
Cotton and cottonseed ..... farms..	4 033	.7
$1,000..	606 060	.2
Tobacco ..... farms..	1 134	.9
$1,000..	143 191	.4
Hay, silage, and field seeds ..... farms..	1 885	.9
$1,000..	19 338	.9
Vegetables, sweet corn, and melons ..... farms..	1 360	.8
$1,000..	271 425	.2
Fruits, nuts, and berries ..... farms..	1 252	1.0
$1,000..	106 721	.4
Nursery and greenhouse crops ..... farms..	792	1.0
$1,000..	217 673	.2
Other crops ..... farms..	4 421	.7
$1,000..	346 924	.2
Livestock, poultry, and their products ..... farms..	10 571	.6
$1,000..	3 023 713	.1
Poultry and poultry products ..... farms..	3 142	.3
$1,000..	2 506 659	(L)
Dairy products ..... farms..	626	.8
$1,000..	212 412	.2
Cattle and calves ..... farms..	8 061	.6
$1,000..	180 995	.6
Hogs and pigs ..... farms..	1 022	1.2
$1,000..	104 167	.4
Sheep, lambs, and wool ..... farms..	69	3.3
$1,000..	255	2.1
Other livestock and livestock products (see text) ..... farms..	690	1.2
$1,000..	19 224	1.2
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	568	1.4
$1,000..	6 144	1.3

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	15 321	.6
$1,000..	3 695 115	.2
Average per farm ..... dollars..	241 180	.7
Livestock and poultry purchased ..... farms..	6 281	1.7
$1,000..	388 591	.3
Feed for livestock and poultry ..... farms..	9 139	1.3
$1,000..	1 413 627	.1
Commercially mixed formula feeds ..... farms..	6 398	1.7
$1,000..	1 342 361	.1
Seeds, bulbs, plants, and trees ..... farms..	9 159	1.3
$1,000..	100 487	.6
Commercial fertilizer ..... farms..	11 478	1.0
$1,000..	203 593	.6
Agricultural chemicals ..... farms..	9 853	1.2
$1,000..	192 699	.6
Petroleum products ..... farms..	14 938	.7
$1,000..	126 525	.4
Electricity ..... farms..	12 315	1.0
$1,000..	51 783	.4
Hired farm labor ..... farms..	8 249	1.4
$1,000..	282 189	.3
Contract labor ..... farms..	3 108	2.4
$1,000..	54 663	.6
Repair and maintenance ..... farms..	13 840	.8
$1,000..	138 289	.6
Customwork, machine hire, and rental of machinery and equipment ..... farms..	5 872	1.8
$1,000..	48 466	1.1
Interest ..... farms..	9 559	1.3
$1,000..	156 539	.7
Secured by real estate ..... farms..	7 048	1.5
$1,000..	107 338	.9
Not secured by real estate ..... farms..	4 855	2.1
$1,000..	49 201	.8
Cash rent ..... farms..	5 553	2.0
$1,000..	101 233	.9
Property taxes ..... farms..	14 534	.7
$1,000..	49 537	.9
All other farm production expenses ..... farms..	15 314	.6
$1,000..	386 895	.2
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	15 322	.6
$1,000..	1 052 504	.5
Average per farm ..... dollars..	68 692	.8
Farms with net gains[2] ..... number..	10 988	1.1
$1,000..	1 156 907	.4
Average net gain ..... dollars..	105 288	1.2
Farms with net losses ..... number..	4 334	2.6
$1,000..	104 404	1.7
Average net loss ..... dollars..	24 089	3.2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	6 464	.7
$1,000..	48 505	.4
Other farm-related income[1] ..... farms..	3 606	2.9
$1,000..	55 407	3.5
Customwork and other agricultural services ..... farms..	1 203	5.7
$1,000..	18 417	8.7
Gross cash rent or share payments ..... farms..	1 191	5.6
$1,000..	14 476	4.7
Forest products, excluding Christmas trees and maple products ..... farms..	614	7.1
$1,000..	17 196	4.1
Other farm-related income sources ..... farms..	1 475	4.4
$1,000..	5 317	7.4
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	657	1.3
$1,000..	12 216	.7

See footnotes at end of table.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	14 149	.6
	acres	4 469 397	.4
Harvested cropland	farms	12 799	.7
	acres	3 506 640	.3
Cropland:			
Pasture or grazing only	farms	6 454	.7
	acres	620 812	.7
Total woodland	farms	9 897	.7
	acres	2 042 243	.5
Pastureland and rangeland other than cropland and woodland pastured	farms	3 508	.6
	acres	503 336	.5
Land in house lots, ponds, roads, wasteland, etc.	farms	10 186	.6
	acres	454 147	.4
Irrigated land	farms	3 379	.7
	acres	739 071	.3
Harvested cropland irrigated	farms	3 331	.7
	acres	729 341	.3
Pasture and other land irrigated	farms	181	2.1
	acres	9 730	1.9
Land under Conservation Reserve or Wetlands Reserve Programs	farms	1 994	.9
	acres	152 869	.9
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	15 322	.6
	$1,000	9 939 478	1.0
Average per farm	dollars	648 706	1.2
Average per acre	dollars	1 375	1.3
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	15 321	.6
	$1,000	1 274 744	.8
Average per farm	dollars	83 202	1.1
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	11 439	1.0
	acres on which used	3 045 967	.8
TENURE OF OPERATOR			
All operators	farms	15 946	.6
	acres	7 469 123	.4
Full owners	farms	8 684	.6
	acres	3 092 536	.4
Part owners	farms	5 789	.7
	acres	3 847 259	.4
Tenants	farms	1 473	1.1
	acres	529 328	.7
OWNED AND RENTED LAND			
Land owned	farms	14 508	.6
	acres	5 293 985	.4
Owned land in farms	farms	14 473	.6
	acres	5 003 572	.4
Land rented or leased from others	farms	7 319	.7
	acres	2 514 036	.4
	landlords	23 515	.6
Rented or leased land in farms	farms	7 262	.7
	acres	2 465 551	.4
Land rented or leased to others	farms	1 902	1.0
	acres	338 898	1.1
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		10 518	.7
Not on farm operated		2 849	.9
Not reported		2 579	.4
Operators by principal occupation:			
Farming		10 779	.6
Other		5 167	.8
Operators by days worked off farm:			
Any		6 436	.8
200 days or more		4 165	.8
Operators by sex:			
Male		14 773	.6
Female		1 173	.9
Average age of operator	years	53.9	.9
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	12 756	.7
	acres	4 967 545	.5
Partnership	farms	1 804	.8
	acres	1 367 810	.4
Corporation:			
Family held	farms	1 155	.8
	acres	974 336	.4
More than 10 stockholders	farms	24	3.5
10 or less stockholders	farms	1 131	.8
Other than family held	farms	121	1.5
	acres	68 317	.9
More than 10 stockholders	farms	21	–
10 or less stockholders	farms	100	1.8
Other—cooperative, estate or trust, institutional, etc.	farms	110	2.6
	acres	91 115	1.6
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	4 400	1.6
	workers	17 225	.8
Less than 150 days	farms	7 058	1.6
	workers	40 248	1.6
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	133	2.4
	number	152	2.6
Hired workers	farms	130	1.5
	number	223	1.7
Farm-related deaths:			
Operator and family members	farms	3	–
	number	(D)	(D)
Hired workers	farms	3	–
	number	(D)	(D)
FARMS BY SIZE			
1 to 9 acres		721	1.0
10 to 49 acres		2 138	.7
50 to 69 acres		916	1.0
70 to 99 acres		1 052	1.1
100 to 139 acres		1 387	1.0
140 to 179 acres		1 058	1.2
180 to 219 acres		1 002	1.2
220 to 259 acres		810	1.3
260 to 499 acres		2 743	1.0
500 to 999 acres		2 153	.7
1,000 to 1,999 acres		1 290	.5
2,000 acres or more		676	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)		1 080	1.3
Vegetable and melon farming (1112)		640	1.1
Fruit and tree nut farming (1113)		525	1.4
Greenhouse, nursery, and floriculture production (1114)		711	1.0
Other crop farming (1119)		5 152	.8
Beef cattle ranching and farming (112111)		3 293	.9
Cattle feedlots (112112)		139	2.6
Dairy cattle and milk production (11212)		558	.8
Hog and pig farming (1122)		398	1.7
Poultry and egg production (1123)		3 083	.3
Sheep and goat farming (1124)		14	7.5
Animal aquaculture and other animal production (1125, 1129)		353	1.6
LIVESTOCK			
Cattle and calves inventory	farms	8 038	.6
	number	909 266	.5
Beef cows	farms	6 967	.7
	number	423 217	.6
Milk cows	farms	686	.8
	number	97 971	.2
Cattle and calves sold	farms	8 061	.6
	number	471 598	.6
	$1,000	180 995	.6
Hogs and pigs inventory	farms	1 028	1.1
	number	502 054	.4
Hogs and pigs sold	farms	1 022	1.2
	number	1 015 387	.5
	$1,000	104 167	.4
Sheep and lambs of all ages inventory	farms	91	2.7
	number	3 136	3.2
Sheep and lambs sold	farms	65	3.4
	number	3 440	2.2
Horses and ponies inventory	farms	1 585	.8
	number	10 495	1.2
Horses and ponies sold	farms	372	1.5
	number	2 652	2.1

See footnotes at end of table.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Relative standard error of estimate (percent)
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	773	1.0
	number	21 457 975	.6
Layers 20 weeks old and older	farms	623	1.0
	number	16 284 962	.5
Broilers and other meat-type chickens sold	farms	2 220	.2
	number	1 013 296 041	.1
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	3 685	.8
	acres	383 551	.5
	bushels	39 387 802	.4
Corn for silage or green chop	farms	253	1.2
	acres	31 325	.5
	tons, green	491 470	.5
Sorghum for grain or seed	farms	323	1.1
	acres	27 297	.8
	bushels	1 296 818	.7
Wheat for grain	farms	1 861	.8
	acres	292 586	.5
	bushels	12 482 038	.5
SELECTED CROPS HARVESTED—Con.			
Oats for grain	farms	469	1.2
	acres	20 876	1.1
	bushels	1 178 984	1.1
Cotton	farms	4 034	.7
	acres	1 364 609	.3
	bales	1 761 699	.2
Tobacco	farms	1 135	.9
	acres	40 999	.4
	pounds	85 641 239	.4
Soybeans for beans	farms	2 445	.8
	acres	339 450	.6
	bushels	6 911 753	.6
Potatoes, excluding sweetpotatoes	farms	31	3.5
	acres	1 024	.1
	cwt	221 819	(L)
Sweetpotatoes	farms	48	4.6
	acres	600	2.6
	bushels	154 948	2.0
Peanuts for nuts	farms	4 363	.7
	acres	508 814	.3
	pounds	1 279 981 182	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 953	.6
	acres	363 684	.6
	tons, dry	955 209	.7
Vegetables harvested for sale (see text)	farms	1 360	.8
	acres	117 363	.3
Land in orchards	farms	1 476	.9
	acres	138 371	.6

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table E. **Reliability Estimates of Percent Change in State Totals: 1992 to 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of $10,000 or more	
	Percent change from 1992 to 1997	Standard error of estimate	Percent change from 1992 to 1997	Standard error of estimate
Farms ..... number	–1.0	1.3	–7.8	1.1
Land in farms ..... acres	6.4	.9	.2	.7
Average size of farm ..... acres	7.7	1.6	8.6	1.5
Estimated market value of land and buildings[1]:				
Average per farm ..... dollars	39.9	2.6	44.5	2.9
Average per acre ..... dollars	33.1	2.4	34.4	2.5
Estimated market value of all machinery and equipment[1]:				
Average per farm ..... dollars	27.2	2.3	26.2	2.3
Farms by size:				
1 to 9 acres	–16.1	1.4	–20.2	1.2
10 to 49 acres	–1.8	1.5	–3.9	1.1
50 to 179 acres	1.4	1.0	–7.4	1.1
180 to 499 acres	–1.0	1.2	–9.7	1.2
500 to 999 acres	–6.0	1.1	–13.3	1.0
1,000 to 1,999 acres	9.7	.7	–.7	.5
2,000 acres or more	21.6	–	16.0	–
Total cropland ..... farms	–5.2	1.2	–8.0	1.2
acres	–1.9	.7	–1.8	.6
Harvested cropland ..... farms	–7.7	1.2	–7.0	1.2
acres	12.9	.7	14.3	.6
Irrigated land ..... farms	–7.0	1.1	–6.8	1.0
acres	3.3	.4	3.6	.3
Market value of agricultural products sold $1,000	41.8	.3	42.8	.3
Average per farm ..... dollars	43.3	1.9	54.9	1.9
Crops, including nursery and greenhouse crops $1,000	34.4	.5	34.9	.4
Livestock, poultry, and their products $1,000	46.8	.2	48.2	.2
Farms by value of sales:				
Less than $2,500	13.8	1.6	(X)	(X)
$2,500 to $4,999	–8.0	1.6	(X)	(X)
$5,000 to $9,999	–4.6	1.7	(X)	(X)
$10,000 to $24,999	–9.7	1.5	–9.7	1.5
$25,000 to $49,999	–18.2	1.7	–18.2	1.7
$50,000 to $99,999	–20.4	1.8	–20.4	1.8
$100,000 to $249,999	–19.4	.7	–19.4	.7
$250,000 to $499,999	–12.3	–	–12.3	–
$500,000 or more	59.3	–	59.3	–
Total farm production expenses[1] $1,000	33.9	.9	35.2	.9
Average per farm ..... dollars	35.3	1.8	48.3	2.1
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	–1.0	1.3	–8.9	1.3
$1,000	73.9	1.5	69.1	1.3
Average per farm ..... dollars	75.7	2.7	85.5	2.9
Operators by principal occupation:				
Farming	–6.9	1.1	–8.7	1.0
Other	4.0	1.6	–6.1	1.5
Operators by days worked off farm:				
Any	.3	1.5	–7.1	1.4
200 days or more	1.5	1.5	–6.4	1.4
Livestock and poultry:				
Cattle and calves inventory ..... farms	–6.3	1.2	–8.3	1.2
number	–1.1	1.0	–.1	.9
Beef cows ..... farms	–6.7	1.3	–8.0	1.2
number	2.3	1.2	4.6	1.2
Milk cows ..... farms	–15.8	1.1	–10.1	1.0
number	–3.0	.2	–2.8	.2
Cattle and calves sold ..... farms	–5.2	1.3	–7.4	1.2
number	.2	1.0	–1.4	.9
Hogs and pigs inventory ..... farms	–54.1	.8	–56.7	.8
number	–48.6	.3	–47.9	.3
Hogs and pigs sold ..... farms	–58.3	.7	–57.9	.8
number	–44.8	.4	–44.1	.4
Sheep and lambs inventory ..... farms	–10.4	2.4	–17.3	2.9
number	–11.2	3.4	–11.8	3.9
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	–28.1	1.1	–13.1	1.1
number	–10.8	.6	–11.0	.6
Broilers and other meat-type chickens sold ..... farms	–6.7	.3	–6.5	.3
number	35.8	.1	35.3	.1
Selected crops harvested:				
Corn for grain or seed ..... farms	–34.2	.9	–35.4	1.0
acres	–37.6	.5	–37.9	.5
bushels	–33.0	.4	–33.0	.4
Wheat for grain ..... farms	–9.3	1.1	–8.7	1.1
acres	2.3	.7	2.4	.7
bushels	2.6	.6	2.5	.6
Cotton ..... farms	107.8	2.1	105.9	2.0
acres	216.9	1.1	216.6	1.1
bales	163.7	.8	163.6	.8
Tobacco ..... farms	–28.8	1.1	–26.9	1.1
acres	1.7	.6	2.0	.6
pounds	–2.7	.6	–2.5	.6
Soybeans for beans ..... farms	–31.7	1.0	–30.0	1.0
acres	–31.6	.6	–31.5	.6
bushels	–50.8	.4	–50.5	.4
Peanuts for nuts ..... farms	–23.0	1.1	–21.1	1.1
acres	–18.8	.4	–18.7	.4
pounds	–25.2	.3	–25.2	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	–1.2	1.3	–3.5	1.2
acres	8.8	1.2	7.1	1.1
tons, dry	9.8	1.2	6.6	1.1

[1]Data are based on a sample of farms.

Table F. **Reliability Estimates for the State and County Totals: 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average size of farm		Average market value of land and buildings per farm[1]		Estimated market value of all machinery and equipment[1]	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Georgia	**40 334**	**.6**	**10 671 246**	**.4**	**265**	**.7**	**392 577**	**1.1**	**1 791 247**	**.8**
Appling	494	.8	107 573	1.4	218	1.6	297 563	7.6	20 474	4.2
Atkinson	196	.8	62 779	1.8	320	2.0	303 794	7.5	9 750	5.0
Bacon	324	1.0	70 445	1.8	217	2.0	256 379	10.8	10 879	6.8
Baker	131	.6	119 192	.6	910	.9	1 139 138	2.5	19 779	3.3
Baldwin	137	.5	30 344	2.7	221	2.8	243 864	12.4	3 683	6.4
Banks	446	.4	47 447	1.2	106	1.3	326 707	4.3	15 695	5.6
Barrow	361	.4	41 231	1.4	114	1.5	368 680	9.7	9 028	9.9
Bartow	400	.5	84 325	1.3	211	1.4	363 012	15.1	15 300	5.9
Ben Hill	159	.8	53 325	1.5	335	1.7	360 895	3.4	8 079	5.1
Berrien	399	.8	130 928	1.1	328	1.4	409 921	5.4	18 959	12.7
Bibb	149	1.0	22 064	2.4	148	2.6	240 947	5.6	3 714	9.6
Bleckley	221	.8	70 896	1.1	321	1.4	325 259	8.2	10 638	6.5
Brantley	207	.7	27 780	2.8	134	2.9	176 979	13.1	3 618	8.7
Brooks	430	.7	189 373	.8	440	1.1	581 837	4.9	27 586	9.3
Bryan	61	1.0	25 477	2.9	418	3.0	520 427	5.4	3 340	4.5
Bulloch	524	.7	199 928	.9	382	1.1	404 697	7.7	28 621	3.1
Burke	346	.7	209 708	1.0	606	1.3	435 743	3.4	24 638	4.6
Butts	148	.6	27 488	2.8	186	2.9	323 072	10.4	3 641	10.8
Calhoun	122	.6	128 537	.9	1 054	1.0	1 074 487	2.2	27 348	7.8
Camden	46	.9	18 963	3.4	412	3.6	556 647	6.3	810	5.4
Candler	264	.7	78 376	1.5	297	1.7	267 238	7.5	9 564	8.9
Carroll	702	.6	77 944	1.4	111	1.5	307 168	7.7	20 940	7.8
Catoosa	215	.5	21 872	1.8	102	1.8	311 362	11.3	5 273	9.7
Charlton	75	.6	20 362	2.3	271	2.4	562 663	3.7	2 094	2.8
Chatham	42	.8	8 694	4.0	207	4.1	338 469	5.4	2 446	1.3
Chattahoochee	13	1.8	4 070	5.1	313	5.4	213 587	9.0	424	13.3
Chattooga	278	.7	55 325	2.0	199	2.1	273 158	9.8	6 571	11.9
Cherokee	493	.5	32 167	2.4	65	2.4	368 623	9.6	10 321	9.9
Clarke	80	.6	12 660	2.7	158	2.7	569 839	5.3	2 433	2.7
Clay	56	.8	44 309	2.0	791	2.2	731 295	3.7	6 819	1.9
Clayton	54	1.2	4 922	4.8	91	5.0	376 116	8.4	1 492	5.6
Clinch	93	.9	16 166	3.0	174	3.1	355 532	4.1	3 629	3.3
Cobb	128	.7	9 906	5.6	77	5.7	418 682	12.6	2 070	8.8
Coffee	656	.9	204 165	.9	311	1.2	447 973	6.5	31 737	6.0
Colquitt	634	.7	229 221	.8	362	1.0	455 994	3.1	50 026	8.4
Columbia	169	.8	29 146	3.7	172	3.8	472 089	12.0	4 235	8.8
Cook	226	.7	83 769	.9	371	1.2	443 497	3.2	18 478	11.8
Coweta	316	.6	42 592	2.3	135	2.4	328 498	10.4	8 441	11.9
Crawford	123	.4	37 390	1.9	304	2.0	356 615	4.9	6 617	4.4
Crisp	213	.9	115 390	1.0	542	1.4	546 090	1.8	25 653	1.4
Dade	175	1.1	25 703	3.8	147	4.0	254 601	8.3	4 245	5.1
Dawson	160	.5	19 138	2.6	120	2.7	459 617	7.0	4 011	5.1
Decatur	335	.6	164 393	.9	491	1.1	678 967	4.6	29 246	2.2
De Kalb	46	1.0	6 182	2.9	134	3.1	228 952	8.3	1 604	5.7
Dodge	491	.9	155 667	1.3	317	1.6	255 697	7.4	20 678	11.7
Dooly	259	.7	164 693	.8	636	1.0	608 133	2.0	27 290	2.2
Dougherty	139	.8	83 267	1.1	599	1.3	738 191	2.3	19 720	5.2
Douglas	107	.7	9 778	2.7	91	2.8	399 008	5.3	2 451	11.1
Early	279	.6	172 757	.8	619	1.0	776 920	11.8	26 629	3.0
Echols	67	.7	17 896	1.6	267	1.8	329 846	4.3	3 230	3.2
Effingham	203	.8	52 479	2.2	259	2.4	316 910	7.3	7 907	9.8
Elbert	320	.8	57 022	1.6	178	1.8	256 037	10.6	8 320	12.5
Emanuel	441	.6	153 224	1.3	347	1.5	320 159	10.0	42 913	12.8
Evans	183	.6	43 351	2.4	237	2.5	346 077	5.2	8 111	3.8
Fannin	151	.8	15 052	2.1	100	2.3	307 802	10.4	4 372	5.6
Fayette	184	.5	18 350	3.8	100	3.8	405 526	15.3	3 624	9.3
Floyd	437	.4	83 367	1.2	191	1.3	387 842	6.8	13 330	6.5
Forsyth	434	.4	30 935	2.1	71	2.2	406 169	10.4	10 109	4.2
Franklin	699	.5	77 352	1.6	111	1.7	279 637	5.0	19 596	5.5
Fulton	257	.7	27 169	3.3	106	3.4	380 348	9.2	4 400	8.1
Gilmer	267	.4	23 053	1.8	86	1.9	329 378	6.8	8 816	3.8
Glascock	76	.9	20 227	3.3	266	3.5	257 827	6.5	2 265	5.5
Glynn	36	.7	7 742	5.3	215	5.3	310 921	6.3	865	4.7
Gordon	535	.5	68 855	1.4	129	1.5	375 572	8.2	18 055	7.9
Grady	462	.6	127 467	1.0	276	1.2	401 099	4.1	28 094	7.5
Greene	198	.5	52 426	1.7	265	1.8	334 875	7.8	9 847	6.7
Gwinnett	303	.5	31 360	1.8	103	1.9	546 108	17.1	10 438	19.1
Habersham	407	.5	31 278	1.5	77	1.6	312 617	10.4	14 143	8.5
Hall	666	.4	51 065	1.2	77	1.3	409 389	10.3	18 891	5.0
Hancock	103	.7	33 653	3.0	327	3.1	237 307	8.4	2 121	14.8
Haralson	260	.7	30 710	1.9	118	2.0	249 936	7.1	7 555	10.2
Harris	207	.5	46 940	2.2	227	2.3	363 222	6.7	4 687	9.9
Hart	460	.4	57 884	1.2	126	1.3	274 453	7.0	15 211	9.6
Heard	160	.6	27 641	2.4	173	2.5	253 769	6.1	5 937	8.2
Henry	327	.4	44 643	1.8	137	1.8	400 609	10.1	7 409	14.5
Houston	249	.5	87 064	.9	350	1.1	498 178	5.2	21 835	4.7
Irwin	288	.8	131 747	.8	457	1.1	479 676	4.7	24 316	6.6
Jackson	719	.5	77 484	1.8	108	1.9	382 695	11.5	21 891	6.8
Jasper	185	.7	51 948	2.3	281	2.4	364 727	5.9	5 314	10.7
Jeff Davis	220	1.3	71 201	1.9	324	2.3	379 766	5.1	8 544	3.9
Jefferson	356	.6	141 922	1.0	399	1.2	330 998	4.9	19 809	7.0
Jenkins	248	.6	93 094	1.0	375	1.1	287 487	3.4	10 051	2.3
Johnson	288	.8	96 151	1.6	334	1.8	334 229	6.5	7 021	7.4
Jones	157	.5	30 901	1.4	197	1.5	301 499	4.9	5 127	5.6

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average size of farm		Average market value of land and buildings per farm[1]		Estimated market value of all machinery and equipment[1]	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Lamar	188	.6	37 885	2.1	202	2.2	276 483	5.8	5 643	6.1
Lanier	92	.5	42 890	2.2	466	2.2	470 067	5.6	3 520	4.3
Laurens	688	.6	198 424	1.2	288	1.4	319 278	8.1	22 192	9.4
Lee	157	.7	137 980	.9	879	1.2	1 399 362	5.1	15 108	3.1
Liberty	43	1.3	20 989	4.2	488	4.4	419 042	8.6	1 374	7.2
Lincoln	163	.8	31 176	2.6	191	2.7	282 681	12.3	5 142	6.2
Long	64	1.2	18 875	4.0	295	4.2	285 273	6.9	1 801	4.7
Lowndes	373	.8	72 158	1.9	193	2.0	303 772	9.4	13 627	11.3
Lumpkin	198	.5	25 228	3.3	127	3.3	308 163	7.8	7 703	10.9
McDuffie	217	.8	41 157	2.4	190	2.6	277 318	9.8	6 291	13.0
McIntosh	24	1.0	4 205	10.0	175	10.0	221 014	8.6	458	6.7
Macon	282	.6	118 762	1.1	421	1.3	385 630	3.7	21 958	1.7
Madison	622	.5	69 675	1.4	112	1.5	245 074	4.9	16 634	7.4
Marion	147	.5	51 645	2.1	351	2.1	369 430	8.2	5 497	7.1
Meriwether	257	.5	68 856	1.7	268	1.7	370 312	10.7	7 124	9.5
Miller	251	1.4	116 040	1.1	462	1.8	478 334	3.1	21 367	5.1
Mitchell	464	.6	221 107	.8	477	1.0	589 522	4.7	40 780	8.6
Monroe	179	.6	56 780	2.6	317	2.7	491 249	6.7	6 528	5.6
Montgomery	252	.7	75 051	2.2	298	2.3	356 945	17.4	8 898	8.4
Morgan	390	.4	87 644	1.2	225	1.3	471 454	7.1	13 911	6.9
Murray	238	1.0	34 802	2.5	146	2.7	300 308	14.6	7 247	4.8
Muscogee	39	1.2	8 499	5.6	218	5.7	346 902	9.7	753	5.4
Newton	260	.6	45 579	2.4	175	2.5	485 932	12.0	6 562	14.7
Oconee	305	.4	51 254	1.9	168	1.9	405 899	4.9	9 706	6.3
Oglethorpe	319	.4	62 583	1.6	196	1.6	337 061	8.0	9 181	9.3
Paulding	218	.5	18 369	2.4	84	2.5	347 442	12.6	4 040	17.2
Peach	157	.7	50 967	1.5	325	1.7	499 402	3.2	10 392	11.8
Pickens	194	.4	15 925	2.1	82	2.1	251 287	7.7	4 199	6.0
Pierce	379	.7	100 463	.9	265	1.2	363 921	4.4	15 341	5.7
Pike	252	.5	47 971	1.8	190	1.8	424 802	7.0	6 601	7.0
Polk	344	.6	50 429	2.3	147	2.4	190 277	10.9	8 547	8.6
Pulaski	161	.6	92 384	1.3	574	1.5	691 002	6.4	12 866	3.3
Putnam	152	.5	31 290	2.2	206	2.2	347 040	6.7	6 908	3.1
Quitman	17	1.0	11 348	5.9	668	6.0	520 175	7.6	1 355	5.1
Rabun	122	.9	10 865	5.1	89	5.1	279 715	10.1	2 868	5.0
Randolph	119	.5	94 286	1.0	792	1.1	702 730	2.2	12 381	3.5
Richmond	106	.9	14 775	2.7	139	2.9	193 982	6.9	2 681	9.4
Rockdale	102	.5	11 994	6.3	118	6.3	418 415	10.2	2 263	7.5
Schley	91	1.0	40 881	2.4	449	2.6	703 278	3.9	4 527	2.1
Screven	325	.8	164 739	1.1	507	1.4	497 152	4.9	19 037	3.4
Seminole	183	.9	107 372	.8	587	1.2	714 468	2.6	21 603	4.5
Spalding	193	.6	26 684	2.3	138	2.4	404 875	17.8	3 882	9.7
Stephens	188	.7	19 604	3.4	104	3.4	258 415	6.4	4 612	4.0
Stewart	77	1.0	56 209	2.2	730	2.4	600 921	5.0	4 736	2.3
Sumter	314	.6	186 493	.8	594	1.0	576 220	4.0	27 686	2.5
Talbot	111	.6	36 481	3.1	329	3.2	415 443	12.5	2 256	7.7
Taliaferro	55	.7	16 359	3.7	297	3.7	279 426	5.7	1 689	2.1
Tattnall	589	.8	136 923	1.2	232	1.4	300 887	4.7	22 064	3.3
Taylor	196	.9	69 584	2.2	355	2.4	344 540	3.8	9 424	6.7
Telfair	271	1.0	86 179	1.9	318	2.2	344 581	9.5	11 025	9.4
Terrell	174	.5	138 606	.8	797	1.0	749 685	2.7	14 493	2.0
Thomas	421	.7	179 791	.8	427	1.0	661 865	8.2	24 695	6.3
Tift	359	1.0	106 107	1.2	296	1.6	548 025	10.4	22 028	5.9
Toombs	401	.8	99 949	1.3	249	1.5	268 917	10.6	14 115	4.4
Towns	121	.8	8 708	2.2	72	2.4	224 027	6.0	3 142	7.2
Treutlen	157	.9	42 027	2.2	268	2.4	197 801	11.4	3 663	6.5
Troup	221	.6	43 003	2.0	195	2.1	283 264	13.7	4 073	7.4
Turner	230	.9	98 220	1.1	427	1.4	539 611	2.9	21 043	11.5
Twiggs	98	.9	26 202	3.4	267	3.5	367 733	12.7	3 937	8.0
Union	256	.5	22 156	2.9	87	2.9	383 863	12.7	11 896	18.0
Upson	185	.5	37 530	1.6	203	1.7	268 906	4.8	5 106	8.5
Walker	478	.4	85 646	1.1	179	1.2	303 616	7.2	10 141	12.4
Walton	493	.4	59 824	1.5	121	1.5	449 024	7.8	12 400	9.6
Ware	274	.7	64 304	1.8	235	1.9	288 702	5.0	8 212	7.0
Warren	134	.6	44 447	1.8	332	1.9	270 652	7.3	3 923	9.9
Washington	327	.6	110 729	1.6	339	1.7	317 587	6.4	9 795	6.5
Wayne	276	.7	65 209	1.1	236	1.3	406 580	10.4	12 011	4.6
Webster	76	.4	57 571	1.2	758	1.2	810 392	2.3	6 843	1.2
Wheeler	176	.8	71 304	2.1	405	2.3	320 149	7.5	7 278	9.2
White	284	.7	26 316	2.1	93	2.2	367 169	17.0	7 106	6.1
Whitfield	325	.5	38 749	2.1	119	2.2	360 794	13.4	11 698	12.9
Wilcox	273	.9	123 164	1.2	451	1.4	382 351	5.8	18 987	4.3
Wilkes	298	.5	94 989	1.8	319	1.8	325 265	11.8	7 980	8.7
Wilkinson	88	1.0	27 526	3.0	313	3.1	233 274	5.8	2 562	6.1
Worth	406	.5	190 871	.8	470	1.0	576 770	6.7	37 260	3.0

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Average market value of all machinery and equipment per farm[1]		Market value of agricultural products sold		Average market value of agricultural products sold per farm		Farm production expenses[1]			
							Total farm production expenses			
							Farms		Value	
	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Georgia	**44 392**	**1.0**	**4 992 918**	**.1**	**123 789**	**.6**	**40 351**	**.6**	**3 840 117**	**.2**
Appling	41 529	4.3	46 374	.5	93 875	.9	493	1.0	33 997	2.3
Atkinson	49 743	5.2	58 586	.3	298 910	.9	196	1.1	46 453	1.2
Bacon	33 683	6.9	34 904	.6	107 729	1.2	323	1.3	27 821	2.9
Baker	150 985	3.7	38 766	.4	295 922	.7	131	1.7	30 146	.6
Baldwin	26 884	6.7	3 253	1.9	23 741	1.9	137	2.1	2 798	3.9
Banks	35 191	5.7	103 426	.2	231 898	.4	446	.7	80 560	1.0
Barrow	25 077	9.9	52 349	.3	145 011	.5	360	.8	42 443	.4
Bartow	38 249	6.0	44 429	.4	111 073	.6	400	.7	36 612	1.8
Ben Hill	50 809	5.4	16 381	.8	103 025	1.1	159	1.7	11 528	1.6
Berrien	47 515	12.7	39 358	.7	98 642	1.0	399	.9	29 496	2.5
Bibb	24 929	9.8	5 459	1.2	36 637	1.5	149	2.0	4 908	2.6
Bleckley	48 354	6.6	11 578	1.1	52 390	1.3	220	1.0	9 041	5.7
Brantley	17 565	8.8	13 445	1.1	64 950	1.3	206	1.2	10 081	2.7
Brooks	64 005	9.4	59 058	.5	137 345	.8	431	.8	41 335	1.6
Bryan	54 762	6.4	1 782	3.2	29 210	3.3	61	4.5	1 584	3.4
Bulloch	54 619	3.2	72 520	.4	138 397	.8	524	.9	54 300	1.2
Burke	71 413	4.7	42 194	.4	121 948	.8	345	1.1	32 409	1.5
Butts	24 274	10.9	3 072	1.5	20 754	1.6	150	1.6	3 004	5.9
Calhoun	226 013	7.9	40 189	.3	329 422	.6	121	1.3	32 217	.5
Camden	17 617	7.2	653	3.8	14 197	3.9	46	4.8	557	2.7
Candler	36 363	9.0	18 662	1.2	70 690	1.4	263	1.2	12 481	2.6
Carroll	29 872	7.9	90 272	.2	128 592	.6	701	.8	73 606	.7
Catoosa	24 526	9.7	24 769	.2	115 203	.5	215	.9	20 243	.9
Charlton	27 923	4.4	2 939	1.4	39 187	1.6	75	3.4	3 072	1.3
Chatham	58 236	4.4	2 935	.5	69 871	.9	42	4.2	2 040	1.3
Chattahoochee	32 645	15.0	79	15.2	6 083	15.3	13	6.9	91	4.8
Chattooga	23 637	11.9	4 882	1.6	17 561	1.8	278	1.1	4 515	10.7
Cherokee	20 977	10.0	54 634	.4	110 819	.6	492	.7	42 505	1.2
Clarke	30 418	4.2	11 429	.1	142 862	.6	80	3.3	9 692	.2
Clay	121 769	3.8	10 070	1.0	179 821	1.2	56	3.3	7 939	1.4
Clayton	27 631	7.3	773	5.0	14 312	5.2	54	4.6	603	4.0
Clinch	39 017	4.9	4 385	1.8	47 149	2.0	93	3.6	3 111	1.6
Cobb	16 172	9.0	4 986	1.2	38 956	1.3	128	1.9	4 992	4.1
Coffee	48 380	6.1	141 424	.2	215 585	.9	656	1.0	109 221	.7
Colquitt	79 030	8.5	122 000	.3	192 429	.7	632	.8	87 466	1.5
Columbia	24 911	9.0	3 352	2.0	19 836	2.1	170	1.8	2 654	4.6
Cook	81 760	11.8	47 371	.3	209 607	.8	226	1.2	33 268	2.3
Coweta	26 713	11.9	6 737	1.3	21 318	1.4	316	1.0	5 599	6.1
Crawford	53 794	4.8	14 894	.4	121 089	.6	123	1.9	12 977	1.0
Crisp	119 873	1.9	43 152	.5	202 592	1.0	214	1.3	31 769	.5
Dade	24 256	5.5	9 035	.8	51 626	1.4	175	2.1	7 641	1.4
Dawson	25 071	5.4	29 640	.4	185 252	.6	160	1.6	24 191	.8
Decatur	87 303	2.3	76 139	.3	227 280	.7	335	.8	55 486	.9
De Kalb	34 873	7.5	1 905	4.2	41 422	4.3	46	4.9	1 197	3.9
Dodge	42 200	11.7	18 211	1.1	37 089	1.4	490	1.1	16 074	2.2
Dooly	105 368	2.6	54 570	.4	210 696	.8	259	1.3	41 877	.9
Dougherty	141 869	5.4	26 626	.4	191 552	.9	139	1.5	14 129	.5
Douglas	22 907	11.4	1 269	6.3	11 860	6.3	107	2.6	1 313	3.5
Early	95 105	3.1	45 430	.4	162 830	.7	280	.9	34 657	1.6
Echols	48 203	4.7	5 059	1.7	75 507	1.8	67	3.5	3 448	1.6
Effingham	39 340	10.0	8 220	1.7	40 495	1.9	201	1.6	6 009	4.0
Elbert	25 759	12.6	14 397	.9	44 989	1.2	323	1.1	11 542	2.4
Emanuel	97 308	12.8	22 525	1.0	51 078	1.1	441	.9	16 579	3.4
Evans	44 567	4.1	21 237	.5	116 048	.8	182	1.5	18 962	.7
Fannin	28 950	5.9	10 022	.7	66 368	1.1	151	1.9	7 908	1.7
Fayette	19 486	9.4	4 029	2.4	21 898	2.4	186	1.3	3 162	8.2
Floyd	30 504	6.5	31 009	.3	70 958	.5	437	.8	26 918	1.3
Forsyth	23 292	4.3	62 238	.2	143 406	.5	434	.9	49 344	1.6
Franklin	28 074	5.5	147 703	.2	211 306	.6	698	.7	123 295	.7
Fulton	17 187	8.2	4 096	2.4	15 939	2.5	257	1.2	2 992	4.1
Gilmer	33 020	3.9	77 159	.3	288 985	.5	267	.7	61 767	.9
Glascock	29 804	6.8	930	6.1	12 239	6.2	76	3.9	1 364	5.7
Glynn	24 030	6.5	375	10.5	10 404	10.5	36	4.5	503	6.8
Gordon	33 747	7.9	88 329	.2	165 101	.5	535	.7	72 977	1.3
Grady	60 809	7.5	70 172	.3	151 887	.7	462	.8	54 768	1.1
Greene	49 234	6.7	29 257	.3	147 763	.6	200	1.1	23 721	.8
Gwinnett	34 449	19.1	10 611	.9	35 021	1.0	303	.9	8 304	3.6
Habersham	34 750	8.6	113 883	.2	279 810	.5	407	.8	86 770	.5
Hall	28 407	5.0	137 873	.2	207 017	.5	665	.6	109 737	.5
Hancock	20 591	14.8	3 273	.8	31 777	1.1	103	1.6	2 203	4.9
Haralson	29 056	10.3	16 635	.4	63 979	.8	260	1.1	13 987	1.6
Harris	22 427	10.0	3 020	1.8	14 590	1.9	210	1.4	2 454	6.0
Hart	33 067	9.6	55 925	.2	121 576	.4	460	.7	49 292	.9
Heard	37 109	8.3	21 061	.1	131 628	.6	160	1.2	18 981	.5
Henry	22 589	14.5	6 650	1.2	20 337	1.3	328	1.0	6 396	6.0
Houston	87 690	4.8	27 835	.4	111 785	.7	249	1.1	21 137	1.6
Irwin	84 429	6.6	40 940	.6	142 154	1.0	287	.9	30 789	3.6
Jackson	30 531	6.8	190 865	.2	265 459	.5	717	.7	109 459	.7
Jasper	28 571	10.8	14 091	.6	76 168	.9	186	1.5	11 091	1.6

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Average market value of all machinery and equipment per farm[1]		Market value of agricultural products sold		Average market value of agricultural products sold per farm		Farm production expenses[1]			
							Total farm production expenses			
							Farms		Value	
	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Jeff Davis	38 835	4.3	23 324	1.0	106 017	1.7	220	1.7	18 201	2.0
Jefferson	55 799	7.0	24 395	.8	68 524	1.0	355	1.1	19 302	3.0
Jenkins	40 692	2.6	20 150	.5	81 249	.8	247	1.3	15 940	1.2
Johnson	24 378	7.5	6 483	2.0	22 509	2.1	288	1.1	5 031	5.1
Jones	32 449	5.8	7 408	.6	47 187	.7	158	1.5	6 423	2.0
Lamar	29 857	6.2	14 783	.5	78 634	.7	189	1.3	10 975	1.3
Lanier	38 678	4.7	7 291	1.1	79 245	1.2	91	1.9	5 633	2.4
Laurens	32 256	9.5	23 757	1.1	34 531	1.3	688	.8	20 261	3.0
Lee	96 848	3.4	37 849	.4	241 076	.8	156	1.3	28 759	.9
Liberty	31 955	8.9	913	4.7	21 222	4.8	43	5.2	829	4.1
Lincoln	31 164	6.5	1 818	3.9	11 155	4.0	165	1.8	2 313	7.0
Long	28 141	6.4	6 064	1.7	94 750	2.1	64	4.3	5 442	2.0
Lowndes	36 534	11.3	22 919	.8	61 445	1.1	373	1.0	15 910	4.1
Lumpkin	39 102	10.9	64 445	.2	325 481	.6	197	1.0	52 499	.4
McDuffie	28 991	13.1	16 296	.7	75 097	1.1	217	1.5	12 984	1.5
McIntosh	19 082	9.1	159	5.1	6 614	5.2	24	6.3	210	8.1
Macon	77 866	1.9	99 108	.1	351 448	.6	282	.9	72 822	.2
Madison	26 787	7.4	107 419	.2	172 699	.6	621	.7	89 542	.8
Marion	37 396	7.2	33 642	.4	228 854	.6	147	1.5	26 587	.5
Meriwether	27 504	9.6	6 386	1.2	24 848	1.3	259	1.1	5 812	9.8
Miller	85 128	5.3	38 183	.8	152 124	1.6	251	1.6	27 896	1.9
Mitchell	87 888	8.7	141 351	.2	304 636	.6	464	.9	100 424	.8
Monroe	36 267	5.9	28 346	.3	158 360	.7	180	1.6	23 345	.4
Montgomery	35 311	8.5	9 260	.9	36 745	1.2	252	1.3	7 795	4.2
Morgan	35 579	7.0	42 595	.4	109 218	.5	391	.7	36 378	1.9
Murray	30 451	5.0	43 704	.4	183 629	1.0	238	1.3	35 001	.7
Muscogee	19 304	7.7	188	4.5	4 824	4.7	39	5.5	816	2.0
Newton	25 047	14.8	9 730	.7	37 424	1.0	262	1.2	8 925	2.3
Oconee	31 514	6.4	44 026	.2	144 348	.4	308	.9	35 656	.6
Oglethorpe	28 424	9.3	56 802	.2	178 063	.5	323	.8	45 151	.9
Paulding	18 534	17.2	11 171	.6	51 241	.8	218	1.2	11 672	2.0
Peach	65 772	11.9	30 528	.4	194 444	.8	158	1.6	14 852	1.2
Pickens	21 755	6.0	54 012	.2	278 414	.5	193	1.0	40 671	.2
Pierce	40 477	5.8	29 642	.7	78 211	1.0	379	.9	22 479	2.4
Pike	26 091	7.0	19 187	.5	76 138	.7	253	1.0	15 032	1.3
Polk	24 846	8.7	18 673	.9	54 281	1.1	344	1.0	16 083	1.7
Pulaski	79 913	3.5	27 627	.5	171 595	.8	161	1.2	21 519	1.0
Putnam	45 450	3.3	21 459	.4	141 178	.6	152	1.4	19 425	.7
Quitman	79 706	8.0	1 461	.8	85 914	1.3	17	6.1	1 319	1.3
Rabun	23 510	5.4	12 995	.7	106 515	1.1	122	1.9	10 874	1.1
Randolph	104 928	3.6	20 419	.6	171 588	.8	118	1.1	15 161	1.0
Richmond	25 289	9.7	4 107	1.5	38 749	1.7	106	2.4	3 252	3.6
Rockdale	21 761	7.9	1 206	2.7	11 825	2.8	104	2.4	1 437	4.5
Schley	49 745	4.1	12 024	.7	132 136	1.2	91	3.6	9 706	.8
Screven	58 577	3.6	29 841	.6	91 820	1.0	325	1.2	23 137	2.6
Seminole	118 049	4.7	39 861	.3	217 821	.9	183	1.3	27 626	.8
Spalding	20 009	9.8	5 042	1.1	26 127	1.3	194	1.3	5 321	5.4
Stephens	24 532	4.3	41 286	.3	219 608	.8	188	1.6	32 397	.2
Stewart	61 511	4.6	6 252	1.1	81 196	1.5	77	3.9	5 453	1.1
Sumter	87 893	2.6	91 581	.2	291 658	.7	315	.9	59 792	1.3
Talbot	20 138	8.0	1 828	1.9	16 468	2.0	112	2.1	2 009	6.8
Taliaferro	30 717	4.2	3 103	1.3	56 425	1.5	55	3.7	2 758	1.4
Tattnall	37 460	3.4	144 237	.2	244 885	.8	589	.8	104 635	.7
Taylor	47 839	6.9	29 113	.3	148 537	1.0	197	1.8	24 401	.7
Telfair	40 984	9.5	10 393	2.5	38 349	2.7	269	1.3	6 663	7.7
Terrell	83 292	2.5	27 812	.5	159 838	.8	174	1.4	21 788	1.1
Thomas	58 518	6.3	37 646	.6	89 419	.9	422	.9	27 310	2.1
Tift	61 360	6.0	53 813	.4	149 897	1.1	359	1.2	37 356	1.7
Toombs	35 198	4.5	29 371	.6	73 244	1.0	401	1.0	23 262	1.5
Towns	25 967	7.5	1 008	5.8	8 329	5.9	121	2.0	938	4.6
Treutlen	23 479	6.8	2 900	1.8	18 474	2.0	156	2.0	2 406	5.2
Troup	18 345	7.5	4 326	1.3	19 573	1.4	222	1.1	4 126	7.6
Turner	91 891	11.6	34 534	.6	150 149	1.1	229	1.1	26 813	1.1
Twiggs	39 374	8.1	3 686	2.4	37 612	2.6	100	1.5	2 432	4.6
Union	46 467	18.0	16 961	.9	66 255	1.0	256	1.0	10 107	2.2
Upson	27 452	8.7	9 891	.3	53 462	.5	186	1.4	8 861	.7
Walker	21 215	12.4	28 171	.4	58 935	.6	478	.8	23 921	1.5
Walton	25 000	9.6	29 226	.4	59 281	.6	496	.8	25 018	1.9
Ware	30 080	7.1	17 953	.9	65 522	1.1	273	1.1	14 789	3.4
Warren	29 278	10.1	4 394	1.9	32 791	2.0	134	1.9	3 879	4.6
Washington	29 864	6.7	11 607	1.4	35 497	1.6	328	1.2	9 654	3.9
Wayne	43 676	4.8	17 036	.9	61 724	1.2	275	1.1	12 500	3.3
Webster	90 038	2.4	8 985	.9	118 219	1.0	76	2.2	7 278	1.1
Wheeler	41 587	9.4	8 853	1.1	50 299	1.3	175	1.8	6 834	2.9
White	25 022	6.2	53 189	.3	187 285	.7	284	1.1	41 397	.7
Whitfield	35 994	12.9	46 046	.2	141 679	.6	325	.9	37 704	.7
Wilcox	69 550	4.4	51 948	.4	190 286	.9	273	1.2	40 635	1.3
Wilkes	26 688	8.7	22 033	.4	73 937	.7	299	.9	20 518	4.2
Wilkinson	29 110	7.2	1 272	4.4	14 454	4.5	88	4.0	1 270	6.0
Worth	91 773	3.1	64 652	.3	159 241	.6	406	.8	43 223	1.3

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses[1]—Con.											
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Georgia	**10 408**	**1.6**	**396 933**	**.3**	**21 119**	**1.0**	**1 427 778**	**.1**	**14 485**	**1.3**	**102 366**	**.5**
Appling	171	15.5	1 428	8.5	208	12.3	10 492	1.0	292	8.2	940	6.4
Atkinson	79	14.5	4 757	3.5	130	9.2	24 531	1.3	106	10.1	586	3.0
Bacon	38	27.9	2 832	.7	99	22.4	12 128	.3	187	8.4	606	9.3
Baker	34	11.2	1 173	.3	64	8.4	5 873	.2	103	4.2	1 615	2.7
Baldwin	34	15.9	187	8.7	78	7.2	1 278	1.8	28	16.2	23	31.3
Banks	203	8.4	9 285	1.1	285	7.9	52 400	.8	30	25.9	66	2.3
Barrow	147	11.3	5 392	.5	265	5.4	28 503	.2	54	25.7	20	34.0
Bartow	126	16.1	4 245	.8	270	8.4	20 905	.8	37	27.6	157	1.1
Ben Hill	33	17.7	293	11.4	65	10.2	1 949	2.3	93	8.2	775	2.5
Berrien	72	24.0	963	6.4	137	11.1	2 948	1.3	232	10.0	1 463	2.6
Bibb	32	14.1	372	7.1	63	9.9	2 469	.7	39	12.7	81	24.6
Bleckley	25	31.6	51	9.9	94	13.2	352	32.4	101	12.3	848	10.6
Brantley	43	27.5	1 307	1.6	119	11.2	5 541	.4	82	16.9	112	8.2
Brooks	52	19.6	672	1.5	182	12.4	5 972	1.2	208	9.5	1 805	2.4
Bryan	6	10.1	8	2.9	19	7.9	28	9.7	25	7.1	65	9.6
Bulloch	79	25.4	1 061	9.7	176	15.1	5 355	1.1	317	7.1	3 265	2.6
Burke	64	23.1	817	4.0	128	14.0	2 670	2.6	162	9.4	1 506	3.4
Butts	37	17.6	1 163	5.0	73	11.3	138	14.7	39	16.1	36	20.4
Calhoun	25	14.3	1 501	2.5	38	10.6	6 463	.3	96	3.8	1 570	1.7
Camden	9	8.9	15	15.3	15	8.4	29	7.6	19	7.6	(D)	(D)
Candler	39	25.2	487	17.6	79	15.3	2 381	1.9	104	12.9	568	6.5
Carroll	259	8.8	12 630	1.3	460	5.9	43 347	.3	141	17.5	219	2.3
Catoosa	79	16.0	2 244	5.2	136	9.8	12 428	.3	38	25.0	39	10.0
Charlton	25	5.5	516	.7	46	4.3	1 352	.3	35	4.8	21	3.5
Chatham	5	10.8	26	4.7	14	8.2	33	6.5	20	5.5	(D)	(D)
Chattahoochee	5	15.8	8	8.4	7	10.7	(D)	(D)	3	13.4	(Z)	14.7
Chattooga	62	20.8	501	18.0	198	7.1	1 595	1.7	51	21.3	57	45.4
Cherokee	161	13.4	6 747	3.4	318	6.8	23 604	.3	72	23.6	926	.5
Clarke	14	4.7	1 121	.1	39	4.4	5 034	.1	20	6.1	38	1.5
Clay	16	6.6	213	2.3	26	4.8	247	2.7	40	3.5	503	2.1
Clayton	14	9.1	79	9.5	26	6.5	92	3.0	12	9.2	9	18.5
Clinch	18	8.1	75	3.6	37	5.7	626	.7	42	5.1	74	10.4
Cobb	21	21.4	250	26.7	56	11.2	973	8.2	26	18.5	(D)	(D)
Coffee	188	12.6	17 085	.7	326	9.8	37 208	.4	341	7.8	4 139	1.9
Colquitt	145	17.6	2 643	3.1	342	7.8	14 474	.6	350	7.2	3 549	1.3
Columbia	35	15.0	204	11.0	90	8.2	351	7.9	33	15.0	84	8.5
Cook	65	22.0	853	65.9	107	14.9	700	12.3	153	5.6	900	2.6
Coweta	95	15.9	740	26.1	205	8.5	574	6.5	52	27.7	310	1.2
Crawford	35	13.8	499	2.6	64	7.4	3 182	.5	33	10.2	362	1.4
Crisp	46	11.7	1 320	1.0	72	9.1	5 455	.3	115	4.5	1 539	.8
Dade	59	10.8	872	7.0	119	6.3	4 862	.6	18	24.0	6	36.9
Dawson	92	6.5	2 829	2.2	126	4.3	16 287	.7	25	17.7	67	8.0
Decatur	52	21.7	860	5.5	122	15.2	4 747	.8	163	10.4	4 155	2.0
De Kalb	12	8.0	137	5.8	16	7.9	187	9.2	8	11.7	3	12.9
Dodge	60	25.8	434	21.6	214	13.3	934	14.4	244	8.3	1 111	4.5
Dooly	45	18.5	1 254	1.6	67	15.6	5 244	1.4	194	5.6	2 636	2.7
Dougherty	24	23.3	205	8.3	68	10.1	857	2.5	41	10.3	520	.2
Douglas	16	25.8	52	30.5	72	6.9	335	4.9	25	19.2	15	14.3
Early	77	20.6	240	16.3	133	13.9	541	22.9	162	9.3	2 576	3.1
Echols	4	16.1	23	18.2	20	7.1	34	9.0	42	4.1	249	2.5
Effingham	46	13.9	187	16.1	102	8.8	321	15.1	120	6.9	509	3.8
Elbert	82	19.7	1 413	3.9	201	9.9	4 533	1.0	122	16.2	158	8.9
Emanuel	65	28.8	1 523	2.0	145	18.4	420	17.8	185	11.0	804	5.5
Evans	53	6.7	1 406	.8	95	4.2	7 165	.9	76	6.1	628	1.8
Fannin	45	14.0	756	3.8	88	8.4	4 255	.4	15	25.2	86	40.6
Fayette	32	26.5	224	22.7	108	10.5	386	33.6	41	19.5	188	7.6
Floyd	139	14.2	2 549	2.3	317	6.9	14 966	.4	106	18.0	190	21.8
Forsyth	157	12.4	6 180	8.1	296	6.4	30 770	.5	44	21.7	271	2.3
Franklin	344	7.0	18 326	1.0	479	5.7	80 567	.8	87	20.5	79	8.8
Fulton	39	26.7	73	22.4	140	10.6	258	17.6	40	23.8	288	2.8
Gilmer	133	11.4	6 653	2.5	202	6.1	42 625	.6	61	20.8	42	20.9
Glascock	18	7.3	65	13.4	42	4.9	141	9.5	25	6.1	35	7.9
Glynn	5	7.6	14	4.2	23	6.4	61	7.8	10	8.3	(D)	(D)
Gordon	179	12.9	10 356	1.6	362	8.1	43 775	.7	113	22.7	403	19.2
Grady	63	22.1	1 370	5.5	239	9.7	6 396	1.3	230	8.4	2 105	3.3
Greene	50	13.3	3 142	.5	143	9.0	8 918	1.1	31	14.4	(D)	(D)
Gwinnett	17	38.5	392	.6	145	15.8	2 342	2.0	25	34.2	933	.1
Habersham	165	8.4	16 254	1.0	276	7.6	53 559	.1	63	28.6	68	53.9
Hall	244	7.3	27 641	.9	467	5.5	52 919	.8	99	22.1	68	8.4
Hancock	21	24.1	(D)	(D)	64	8.7	549	5.6	17	32.6	(D)	(D)
Haralson	70	17.7	1 637	1.5	156	10.5	8 731	.8	37	28.8	36	15.4
Harris	38	24.6	245	7.4	136	8.1	289	11.2	62	14.1	53	34.6
Hart	114	12.9	6 625	.8	291	7.5	30 030	.7	121	16.3	161	15.4
Heard	59	10.9	2 032	1.6	111	6.0	13 142	.1	36	16.3	14	19.7
Henry	70	24.1	266	50.1	181	10.5	447	17.8	119	15.6	206	19.7
Houston	62	14.9	1 416	4.0	107	11.3	6 260	1.0	78	11.5	721	2.6
Irwin	40	36.8	559	5.0	74	24.7	2 043	3.3	211	11.3	2 415	5.3
Jackson	272	11.1	17 481	1.1	518	6.2	58 245	.6	91	21.3	194	5.3
Jasper	55	16.6	1 554	4.6	129	8.4	6 398	1.5	42	22.7	24	23.1

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses[1]—Con.											
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Jeff Davis	31	25.8	555	1.3	82	13.4	3 602	.5	118	8.4	1 075	11.4
Jefferson	79	17.5	629	2.2	138	12.0	1 315	2.9	166	9.7	1 204	4.3
Jenkins	41	12.8	625	2.3	109	6.9	3 809	.6	118	5.8	610	2.2
Johnson	64	17.5	107	22.3	104	13.8	314	11.5	127	12.0	219	5.7
Jones	54	9.3	574	2.9	101	5.5	3 272	1.2	53	10.2	57	10.2
Lamar	62	16.7	1 017	4.4	111	10.2	5 925	.5	58	17.1	116	8.6
Lanier	20	18.9	46	26.8	42	12.3	158	16.2	65	6.5	622	1.1
Laurens	89	20.0	464	24.4	231	10.1	901	9.9	331	6.3	1 216	4.0
Lee	37	18.2	307	8.1	49	14.5	(D)	(D)	79	8.3	1 811	1.0
Liberty	9	10.6	28	17.6	21	7.6	43	13.3	21	7.0	51	9.8
Lincoln	48	13.8	157	16.8	115	5.8	559	15.9	32	15.8	18	20.8
Long	20	7.5	692	6.7	27	6.4	2 897	.2	35	5.7	40	6.2
Lowndes	91	18.1	270	15.0	157	13.5	497	12.9	164	12.1	947	3.7
Lumpkin	86	14.7	15 741	.1	114	13.0	23 768	.2	60	16.6	(D)	(D)
McDuffie	51	27.1	324	3.5	165	7.2	1 206	4.0	86	18.3	359	4.1
McIntosh	4	15.0	32	15.7	15	8.1	29	10.8	4	16.8	(D)	(D)
Macon	113	12.6	13 320	.3	127	9.9	25 469	.3	155	8.8	1 134	5.4
Madison	208	11.2	11 090	1.4	382	6.3	59 758	.5	135	15.8	100	22.7
Marion	46	11.3	9 010	.3	71	8.6	7 100	.4	72	6.0	(D)	(D)
Meriwether	58	24.4	305	11.9	152	11.3	1 308	16.9	73	22.0	69	35.3
Miller	76	18.2	822	15.5	110	12.1	2 438	3.6	151	7.8	2 103	4.3
Mitchell	111	18.5	6 845	1.1	170	14.1	36 700	.3	255	8.8	2 704	2.2
Monroe	54	9.5	5 977	.3	125	4.3	9 903	.2	38	12.7	38	13.9
Montgomery	41	31.2	213	8.7	96	13.3	952	2.8	95	15.9	300	14.0
Morgan	135	13.1	3 875	2.6	272	6.5	19 438	1.0	91	17.4	176	10.7
Murray	72	18.6	3 690	1.3	143	10.8	23 875	.6	46	20.3	76	7.7
Muscogee	5	12.4	15	6.5	21	7.7	52	6.1	10	10.3	4	21.3
Newton	60	18.7	2 485	1.3	163	9.6	1 723	2.2	26	34.4	(D)	(D)
Oconee	91	11.7	3 560	1.5	180	7.7	20 881	.2	77	14.6	428	.9
Oglethorpe	105	15.0	4 908	1.7	191	9.3	28 039	.1	73	21.2	224	2.6
Paulding	66	18.7	1 377	5.4	110	12.8	6 677	1.2	42	28.1	40	74.7
Peach	23	20.6	443	3.0	48	14.6	1 797	.8	50	12.9	272	9.1
Pickens	60	13.3	11 125	.3	124	9.5	20 344	.3	36	24.2	13	21.9
Pierce	50	31.3	917	3.2	117	15.1	2 880	1.3	224	7.1	1 104	5.9
Pike	63	17.1	1 585	1.4	157	7.9	8 611	.7	69	15.4	91	7.5
Polk	93	18.4	1 561	3.1	229	9.5	9 349	.5	75	21.4	74	21.0
Pulaski	25	22.3	587	.8	47	15.9	2 532	.6	91	8.2	1 489	3.1
Putnam	65	7.0	1 867	1.4	107	4.5	10 030	.9	19	16.9	45	18.7
Quitman	6	12.2	11	16.4	8	10.2	25	7.5	11	6.7	60	2.6
Rabun	31	18.4	916	1.9	68	9.7	6 316	.2	29	13.9	92	7.2
Randolph	21	18.0	158	1.1	55	10.3	612	1.4	68	9.3	1 104	.8
Richmond	28	15.3	170	40.4	57	8.5	682	2.0	34	12.3	138	1.4
Rockdale	15	28.0	124	7.2	41	13.9	281	6.8	13	25.3	20	6.2
Schley	26	5.2	722	.5	42	4.9	4 656	.1	41	4.9	250	3.4
Screven	61	19.0	384	13.6	141	10.4	1 075	10.6	181	4.4	1 438	9.7
Seminole	54	12.6	586	3.5	95	7.5	578	15.0	104	6.7	1 908	.8
Spalding	44	25.3	436	14.0	102	11.7	1 546	2.3	50	20.7	56	12.6
Stephens	58	7.6	8 771	.5	119	5.4	17 053	.2	20	13.8	22	2.2
Stewart	18	7.7	230	3.0	42	5.4	1 349	.4	35	4.9	272	1.5
Sumter	69	26.5	1 562	3.0	104	17.7	8 455	.5	196	10.5	3 506	5.2
Talbot	43	11.7	211	14.7	77	6.5	428	8.2	27	16.4	23	30.2
Taliaferro	8	4.0	242	.3	36	4.1	1 246	1.1	14	7.4	5	11.9
Tattnall	210	10.3	13 759	.3	222	10.3	39 867	.1	291	7.3	2 807	2.4
Taylor	48	6.7	1 796	.5	88	6.0	12 155	.3	67	8.1	237	8.5
Telfair	38	24.8	298	27.5	96	12.5	415	15.1	123	10.2	534	8.9
Terrell	26	17.4	162	23.7	44	13.7	244	24.5	102	5.4	1 829	1.8
Thomas	60	29.5	406	14.3	136	18.5	1 546	7.1	220	10.5	1 328	4.4
Tift	71	26.8	415	24.9	118	22.6	731	6.4	237	11.7	2 192	3.2
Toombs	101	21.6	604	7.7	217	10.2	1 230	13.5	195	10.7	1 180	1.5
Towns	26	15.1	147	8.4	61	9.1	74	7.2	17	25.0	1	24.5
Treutlen	19	30.9	28	41.9	66	10.1	106	17.1	59	11.3	160	8.5
Troup	62	21.5	271	20.7	163	6.9	923	3.6	61	21.6	184	4.2
Turner	65	17.7	1 048	7.1	124	9.8	2 590	1.8	156	4.9	1 878	3.4
Twiggs	17	17.2	85	8.6	45	8.6	138	8.5	54	9.7	112	3.7
Union	30	33.2	(D)	(D)	125	11.5	2 533	4.2	68	23.4	(D)	(D)
Upson	41	12.9	1 019	2.6	109	4.6	4 485	.6	26	15.6	(D)	(D)
Walker	114	16.9	2 397	2.3	308	6.6	14 198	.5	115	17.5	107	29.3
Walton	149	13.3	2 243	3.6	289	6.5	12 520	2.7	104	16.2	714	12.8
Ware	65	18.5	1 000	13.2	126	12.3	4 235	2.4	152	8.6	442	9.2
Warren	45	12.1	564	10.0	84	6.3	1 188	2.0	31	16.9	22	15.4
Washington	56	18.5	374	36.4	121	12.2	710	10.6	139	11.0	287	6.5
Wayne	35	30.1	333	9.8	62	19.3	420	41.3	167	7.5	630	2.3
Webster	15	5.5	76	12.0	25	3.9	114	12.1	52	2.4	591	.8
Wheeler	36	17.0	126	21.4	81	8.0	203	12.4	64	9.7	409	6.6
White	94	11.7	6 589	1.9	172	9.9	25 355	.9	46	22.8	44	8.9
Whitfield	97	16.0	10 595	2.2	198	9.3	17 336	.2	49	23.9	66	31.9
Wilcox	53	16.0	2 322	1.4	134	9.8	15 720	.5	180	6.3	1 938	4.0
Wilkes	73	19.5	1 682	6.1	195	9.7	10 518	.9	82	19.5	70	23.2
Wilkinson	21	8.3	78	22.9	48	5.3	143	9.6	36	6.0	43	6.2
Worth	99	17.9	1 292	12.5	202	9.4	3 547	4.2	189	9.5	2 915	3.0

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses[1]—Con.											
	Commercial fertilizer				Agricultural chemicals				Petroleum products			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Georgia	**23 991**	**.9**	**219 398**	**.6**	**16 485**	**1.2**	**196 778**	**.6**	**35 928**	**.7**	**136 653**	**.4**
Appling	364	5.2	3 221	6.5	281	5.9	2 567	7.1	438	3.8	1 294	4.2
Atkinson	127	10.2	1 971	1.5	101	10.4	1 372	1.0	189	2.7	963	3.3
Bacon	249	8.1	1 721	8.7	182	10.3	762	14.9	289	4.4	667	13.2
Baker	106	3.7	3 610	.7	96	4.2	3 330	1.9	115	3.1	1 519	1.0
Baldwin	65	9.0	242	14.2	34	13.1	27	7.5	123	3.4	123	8.5
Banks	125	14.7	138	19.5	120	15.5	53	15.4	393	3.1	1 588	2.7
Barrow	165	9.5	173	12.5	123	14.3	111	39.0	352	1.7	730	3.7
Bartow	202	12.5	1 057	20.7	96	20.1	375	2.7	363	4.2	985	9.0
Ben Hill	111	5.7	1 567	4.1	99	6.9	1 206	1.7	154	2.1	639	2.8
Berrien	323	6.0	4 173	3.7	248	9.5	3 357	3.9	378	3.1	2 067	5.5
Bibb	75	6.0	244	15.3	36	14.0	83	23.1	129	3.8	163	5.8
Bleckley	133	10.8	1 371	6.2	94	13.4	1 360	9.0	171	7.5	703	5.3
Brantley	160	6.8	503	23.8	107	12.6	123	20.1	201	2.4	250	19.6
Brooks	279	6.5	5 149	7.3	223	6.8	5 178	1.8	358	4.9	2 016	2.6
Bryan	38	5.9	343	4.4	28	6.5	182	2.8	56	4.7	114	3.8
Bulloch	409	5.5	6 543	1.9	356	6.9	8 235	3.5	469	3.7	3 075	1.9
Burke	212	7.3	4 556	5.0	141	10.8	5 796	.9	290	4.3	1 683	4.5
Butts	100	7.9	243	14.9	47	14.1	33	24.5	141	3.5	139	7.4
Calhoun	101	3.3	3 173	1.3	83	3.3	3 563	2.5	112	2.0	1 780	.7
Camden	27	6.2	22	6.7	22	6.9	10	6.7	40	5.0	32	6.5
Candler	136	8.2	1 525	6.3	104	8.5	1 237	8.1	185	6.4	697	3.5
Carroll	383	7.0	821	8.4	230	11.4	469	28.5	660	2.4	1 577	3.9
Catoosa	84	15.2	167	17.7	26	24.5	66	7.1	215	.9	498	4.4
Charlton	53	4.0	115	4.5	31	4.4	51	4.1	71	3.5	125	6.8
Chatham	26	4.4	85	2.1	24	4.9	39	13.6	33	4.7	86	1.8
Chattahoochee	8	7.6	11	5.8	5	–	(D)	(D)	13	6.9	7	7.7
Chattooga	142	9.8	398	31.6	54	20.5	73	64.2	245	4.1	205	18.3
Cherokee	188	12.1	386	25.5	132	14.4	91	10.5	450	3.1	842	2.9
Clarke	40	4.2	113	1.0	33	3.9	43	1.2	69	3.4	182	.6
Clay	43	3.5	826	1.5	38	3.8	1 377	1.0	53	3.4	548	1.4
Clayton	26	7.0	60	7.8	21	6.5	12	4.2	48	4.8	41	5.4
Clinch	60	4.5	239	2.6	50	4.7	156	2.5	88	3.7	179	4.7
Cobb	58	8.5	111	15.9	36	14.1	34	3.7	108	4.4	281	7.3
Coffee	483	5.2	7 507	4.0	424	7.3	6 394	3.7	609	2.2	3 666	2.5
Colquitt	496	4.6	9 095	2.6	361	6.7	10 222	3.1	588	3.1	3 941	3.8
Columbia	96	6.4	198	8.4	45	13.8	28	18.2	143	3.7	198	6.0
Cook	166	7.7	3 939	3.6	152	7.3	4 142	3.8	194	5.8	1 857	2.6
Coweta	141	12.9	306	18.6	78	20.8	59	19.2	278	4.4	312	7.5
Crawford	77	7.1	458	3.0	41	8.7	493	2.1	108	4.6	337	1.7
Crisp	162	3.2	3 229	.9	150	4.2	3 998	1.1	192	2.4	1 646	1.0
Dade	87	8.4	147	11.0	32	16.1	15	23.9	162	3.2	183	6.2
Dawson	53	11.1	76	14.6	52	10.0	31	9.9	152	2.5	573	2.3
Decatur	235	7.7	5 916	2.0	155	10.3	7 658	1.4	300	3.4	3 034	2.5
De Kalb	16	8.8	39	31.3	16	7.1	16	5.5	39	5.2	93	4.7
Dodge	289	7.4	2 476	3.2	211	6.4	2 612	6.8	388	6.6	1 179	5.0
Dooly	227	3.5	5 003	1.9	184	5.2	5 374	.8	254	2.2	2 431	1.3
Dougherty	77	7.7	1 409	.4	52	10.2	2 225	.1	119	4.3	720	1.4
Douglas	50	11.7	86	13.1	26	17.8	14	5.6	103	3.4	62	7.6
Early	199	8.1	4 693	2.1	155	10.1	6 419	1.5	258	3.9	2 173	2.7
Echols	53	3.9	381	1.5	30	4.5	303	.9	65	3.5	159	1.5
Effingham	152	4.9	872	7.2	104	6.8	667	7.0	187	2.7	379	4.0
Elbert	219	8.0	589	12.8	95	17.4	186	15.6	306	2.8	448	10.1
Emanuel	217	9.5	2 614	6.4	158	11.1	2 597	3.0	282	7.9	1 055	3.2
Evans	118	4.9	1 195	3.4	71	5.9	872	2.3	163	3.7	596	2.0
Fannin	73	9.7	107	22.2	38	17.7	(D)	(D)	145	2.5	185	4.4
Fayette	113	8.9	218	15.9	32	22.2	52	30.2	174	3.4	155	9.9
Floyd	258	9.0	776	12.0	102	18.4	464	10.4	389	4.3	653	4.8
Forsyth	160	11.3	209	9.3	102	15.7	77	13.5	374	4.3	959	1.7
Franklin	286	8.8	469	11.1	258	10.1	329	12.5	626	2.7	1 774	2.1
Fulton	159	7.4	234	12.9	55	20.1	36	14.6	227	3.6	156	15.7
Gilmer	82	15.4	62	11.0	82	15.5	200	8.8	259	2.2	1 142	3.2
Glascock	50	4.6	270	5.1	21	6.7	131	3.2	65	4.1	104	6.8
Glynn	17	6.7	24	14.9	12	6.2	5	3.9	33	4.7	22	9.2
Gordon	268	9.2	999	28.8	164	16.4	756	33.3	500	3.0	1 628	3.0
Grady	358	6.3	4 638	4.3	247	9.0	3 339	2.5	433	3.1	1 818	2.8
Greene	69	13.0	414	13.4	49	18.0	140	23.9	192	3.2	548	4.4
Gwinnett	155	13.5	249	48.4	75	20.1	48	36.7	276	4.9	253	11.3
Habersham	111	17.0	265	29.6	105	19.5	131	28.1	379	3.5	1 850	2.7
Hall	247	9.2	549	23.8	192	12.8	118	19.1	603	2.6	2 867	2.2
Hancock	59	11.1	148	16.3	18	31.7	11	11.7	88	6.1	109	12.3
Haralson	144	9.8	274	18.7	78	18.3	54	13.1	260	1.1	285	6.3
Harris	129	8.8	255	14.3	80	13.4	70	22.0	188	4.5	138	7.9
Hart	288	6.5	868	7.7	137	13.9	338	20.0	422	2.8	1 083	3.9
Heard	91	8.1	152	14.4	65	11.4	58	12.9	149	2.9	320	4.2
Henry	213	8.0	620	20.3	141	14.1	205	57.3	308	2.9	565	23.3
Houston	162	7.4	1 881	3.1	128	9.3	1 458	6.7	213	4.2	866	3.1
Irwin	225	10.4	4 168	5.0	223	10.5	3 790	5.4	276	4.2	2 040	9.0
Jackson	280	11.5	559	22.1	259	13.2	351	15.7	657	3.1	2 626	2.4
Jasper	75	13.6	263	15.6	35	19.3	16	37.0	180	2.6	228	5.2

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses[1]—Con.											
	Commercial fertilizer				Agricultural chemicals				Petroleum products			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Jeff Davis	161	7.0	2 339	3.2	139	9.0	2 140	5.2	205	4.0	1 192	4.5
Jefferson	200	8.5	2 954	5.4	190	8.6	2 122	5.1	300	4.3	1 147	3.8
Jenkins	147	3.5	1 912	3.8	102	6.1	1 593	1.4	186	3.4	680	3.2
Johnson	147	9.1	815	7.3	104	12.4	607	4.7	230	5.5	383	9.5
Jones	96	5.8	328	15.7	38	11.8	28	15.5	139	2.9	188	5.8
Lamar	97	11.2	319	7.7	73	15.0	155	4.0	184	2.6	310	4.5
Lanier	78	5.1	1 000	3.1	60	7.2	785	2.8	88	3.0	340	5.1
Laurens	423	4.8	3 052	5.7	290	9.1	2 210	16.9	525	3.9	1 305	5.1
Lee	106	5.9	3 053	2.7	81	8.6	3 579	2.0	145	3.2	1 674	.4
Liberty	24	6.5	80	6.2	16	7.7	54	1.5	39	5.4	88	3.4
Lincoln	98	6.8	240	12.5	32	18.2	13	27.2	157	2.7	154	9.2
Long	46	5.1	186	9.4	33	6.2	101	14.3	60	4.5	114	6.8
Lowndes	273	6.9	2 088	5.7	198	8.1	1 762	12.7	304	4.8	1 047	6.1
Lumpkin	94	11.5	132	17.2	111	11.4	113	30.8	194	1.0	908	5.0
McDuffie	167	6.1	655	10.1	69	21.1	263	1.5	199	5.1	405	7.7
McIntosh	11	8.8	11	11.6	8	10.5	4	17.6	19	6.8	13	10.0
Macon	179	7.2	2 792	1.4	149	9.0	2 327	1.0	239	3.9	2 107	1.0
Madison	280	9.6	346	14.0	229	10.3	133	5.6	546	2.5	1 232	3.0
Marion	88	6.3	432	8.5	56	9.2	461	13.5	122	4.3	679	2.1
Meriwether	178	8.0	560	17.0	55	22.4	89	19.0	220	5.6	281	9.2
Miller	203	5.9	3 484	4.2	161	6.9	3 867	3.4	233	3.3	1 763	2.9
Mitchell	337	7.1	6 992	1.8	288	8.9	7 243	4.7	428	4.2	3 271	2.1
Monroe	82	6.3	319	10.8	47	9.7	39	6.0	158	2.9	569	3.5
Montgomery	133	12.3	1 011	8.4	98	16.4	578	9.1	202	6.2	550	9.4
Morgan	224	9.0	911	10.6	98	19.1	150	13.4	328	4.0	890	3.7
Murray	142	9.7	330	11.8	37	19.3	159	1.5	229	2.2	430	6.7
Muscogee	28	6.0	30	7.7	11	7.2	4	5.2	33	5.8	31	5.4
Newton	122	12.6	418	14.6	66	20.6	25	20.0	222	4.6	282	6.4
Oconee	159	9.4	599	13.4	111	10.5	264	4.2	288	2.8	603	3.4
Oglethorpe	140	13.5	326	9.5	84	15.3	167	43.8	283	3.1	738	1.8
Paulding	143	9.2	184	20.8	74	17.4	31	35.3	198	3.8	241	14.6
Peach	106	5.2	1 131	3.7	80	8.4	1 347	2.0	143	3.6	542	3.3
Pickens	47	22.1	38	31.8	68	15.8	25	18.9	181	3.5	871	2.1
Pierce	298	6.7	2 580	7.2	244	6.4	2 566	4.0	345	4.0	1 337	8.5
Pike	155	9.1	461	11.5	83	13.5	265	13.2	211	5.1	352	12.3
Polk	191	10.3	439	10.9	102	18.6	242	7.7	328	3.0	331	6.7
Pulaski	114	5.9	2 274	2.2	96	7.8	2 564	1.4	137	4.7	1 456	1.9
Putnam	76	6.1	335	6.4	32	8.9	64	2.0	148	1.7	432	3.6
Quitman	14	6.9	212	1.6	10	7.3	218	1.6	14	6.9	105	1.4
Rabun	74	10.9	160	9.7	50	8.9	92	3.9	112	4.3	271	2.7
Randolph	79	8.9	2 116	.7	62	9.1	2 088	3.6	108	5.3	1 122	3.0
Richmond	61	8.6	354	2.7	39	10.8	62	16.6	98	3.6	211	6.7
Rockdale	43	12.2	116	7.1	20	19.5	16	7.0	78	6.3	67	16.0
Schley	57	4.5	460	2.2	40	4.7	345	4.5	83	3.7	337	1.1
Screven	206	4.7	3 977	3.7	180	6.2	3 215	2.8	259	3.5	1 374	4.7
Seminole	129	4.8	3 462	.9	102	4.9	3 494	1.4	175	1.8	1 855	1.5
Spalding	135	8.4	443	20.0	59	19.9	218	5.4	193	1.3	212	7.8
Stephens	93	6.9	133	9.2	44	10.9	50	4.8	181	1.9	535	1.3
Stewart	50	4.5	569	1.5	32	5.1	336	2.2	70	4.1	344	1.3
Sumter	233	6.7	5 162	3.1	193	11.0	6 504	.9	292	3.2	3 051	1.6
Talbot	76	6.7	239	14.5	18	25.7	14	51.3	104	2.6	103	8.2
Taliaferro	30	4.4	103	3.9	8	8.6	18	2.4	53	3.7	107	2.6
Tattnall	351	5.7	4 440	4.1	250	8.4	2 750	5.3	514	3.1	2 215	3.9
Taylor	98	5.9	671	5.5	55	7.1	571	2.5	145	3.9	555	3.3
Telfair	171	6.4	1 111	13.9	104	8.9	489	15.1	202	6.0	534	5.5
Terrell	125	4.5	3 307	2.0	110	5.4	3 037	1.4	150	3.3	1 560	1.0
Thomas	292	9.9	3 924	4.8	247	11.5	4 087	2.6	378	4.5	1 453	4.3
Tift	251	10.6	3 412	3.5	267	9.7	3 752	4.6	329	5.2	2 284	2.5
Toombs	256	8.5	2 910	2.7	154	15.5	2 083	1.1	318	5.3	1 255	1.5
Towns	101	4.4	172	7.7	23	21.1	5	25.6	105	4.3	78	9.8
Treutlen	74	6.9	304	8.3	37	13.7	154	3.7	110	6.2	206	4.3
Troup	142	10.0	393	18.8	68	19.0	68	24.1	202	1.7	211	11.3
Turner	209	3.7	2 963	2.6	172	5.0	2 609	3.6	217	3.0	1 681	1.6
Twiggs	68	6.6	428	7.9	47	10.0	333	1.3	82	5.4	147	7.3
Union	163	9.6	302	18.5	68	20.3	52	18.1	226	4.8	685	4.7
Upson	98	6.6	154	7.6	45	12.5	31	9.7	160	2.5	314	2.8
Walker	279	8.2	761	11.8	144	14.2	207	25.1	446	1.9	544	5.4
Walton	290	7.1	865	10.1	165	13.3	289	11.1	403	3.6	634	7.3
Ware	217	5.3	1 364	5.8	156	8.5	873	10.7	246	3.6	739	11.7
Warren	69	7.7	246	13.4	19	21.6	24	5.7	106	3.2	188	6.4
Washington	228	5.5	1 568	7.9	142	10.5	948	9.3	285	2.8	648	4.1
Wayne	198	5.6	1 954	4.2	143	11.8	1 207	2.2	240	3.2	774	7.8
Webster	60	2.4	877	1.6	52	2.5	942	1.1	70	2.3	699	.8
Wheeler	103	5.9	1 115	6.7	69	8.3	517	7.0	118	4.8	409	3.9
White	85	17.8	144	13.7	76	18.6	77	12.8	261	3.4	918	1.5
Whitfield	102	17.1	153	14.1	70	19.0	39	15.3	318	1.7	625	3.9
Wilcox	222	4.8	3 199	3.2	193	7.0	3 179	2.6	259	2.9	1 780	2.6
Wilkes	187	10.7	1 011	39.6	68	25.3	90	27.8	282	3.9	549	12.8
Wilkinson	59	4.9	303	8.6	24	6.9	39	8.1	82	4.1	109	5.3
Worth	317	4.7	4 910	2.4	256	5.7	5 526	2.5	353	4.3	3 013	1.9

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses[1]—Con.											
	Electricity				Hired farm labor				Contract labor			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Georgia	**21 641**	**1.0**	**54 790**	**.4**	**12 267**	**1.4**	**285 883**	**.3**	**4 630**	**2.3**	**56 010**	**.6**
Appling	286	8.0	507	5.1	145	14.5	3 282	2.2	33	27.6	447	1.2
Atkinson	133	5.8	609	6.1	75	12.8	3 348	.9	30	15.4	672	.3
Bacon	212	7.7	479	5.0	118	18.2	1 611	6.6	24	33.9	210	1.6
Baker	110	3.9	495	1.2	73	6.8	2 632	2.0	29	9.3	302	4.5
Baldwin	65	9.2	41	13.7	35	15.8	46	25.2	8	36.4	7	18.7
Banks	264	8.2	1 004	4.7	95	13.1	2 652	3.3	68	15.9	414	1.0
Barrow	149	10.8	374	2.2	89	16.3	652	4.5	31	24.9	48	6.6
Bartow	194	12.6	376	3.2	129	17.3	1 994	2.8	46	17.3	220	.4
Ben Hill	92	7.1	201	5.0	65	12.1	856	1.5	11	32.3	78	13.0
Berrien	248	10.0	699	5.8	159	14.1	3 251	1.3	65	26.5	957	12.6
Bibb	58	9.8	59	4.1	25	16.8	149	2.6	17	23.4	51	39.9
Bleckley	138	9.6	165	9.2	58	17.3	691	4.9	24	26.7	109	17.0
Brantley	154	7.4	148	5.6	49	23.0	228	7.0	14	56.6	68	29.7
Brooks	293	6.8	690	1.5	177	10.4	5 468	1.0	45	17.4	1 160	2.0
Bryan	24	7.1	22	3.2	13	8.7	90	1.0	6	7.6	99	1.1
Bulloch	272	10.1	673	1.9	229	11.3	7 582	.6	74	19.1	1 155	3.8
Burke	180	7.8	432	3.9	91	14.5	2 712	.5	41	24.1	381	22.0
Butts	55	12.5	22	9.7	39	14.8	183	40.2	12	33.4	8	23.1
Calhoun	103	3.2	592	1.6	78	5.2	2 948	2.0	27	11.8	333	.9
Camden	21	6.9	11	13.8	12	9.1	55	1.9	4	17.7	(D)	(D)
Candler	110	12.7	235	7.7	74	15.4	987	4.9	42	21.5	512	14.4
Carroll	376	7.6	694	2.2	255	10.5	1 666	7.9	37	30.5	127	6.0
Catoosa	119	12.2	182	3.2	75	16.7	595	5.7	15	31.2	79	2.1
Charlton	32	5.1	56	2.1	12	8.0	165	2.2	7	9.2	45	17.5
Chatham	24	4.9	41	1.0	13	5.5	584	1.8	4	10.9	84	1.5
Chattahoochee	5	12.2	1	10.8	3	–	(D)	(D)	–	–	–	–
Chattooga	148	8.6	70	15.2	77	17.2	99	33.3	21	42.4	11	15.5
Cherokee	249	10.0	465	7.1	99	18.5	1 816	1.2	52	27.8	163	37.0
Clarke	42	4.2	88	1.5	30	4.6	1 905	.1	3	22.0	6	30.5
Clay	33	3.4	122	.6	28	4.0	911	.9	6	8.5	15	2.6
Clayton	24	6.6	15	5.0	10	9.7	41	4.4	5	12.6	2	22.0
Clinch	54	4.5	93	2.9	38	5.2	520	1.5	6	10.4	67	3.3
Cobb	67	8.0	104	9.3	42	13.1	1 143	3.3	19	24.3	33	14.3
Coffee	409	8.3	1 365	1.8	264	10.7	7 308	1.4	94	25.0	770	15.8
Colquitt	393	6.6	1 193	1.6	234	10.0	11 491	.3	64	.9	3 151	(L)
Columbia	79	9.2	72	10.5	45	13.8	358	14.1	20	20.3	20	14.0
Cook	143	8.5	655	1.7	79	17.9	8 017	.1	39	23.1	808	6.9
Coweta	176	10.8	128	10.5	74	22.3	842	9.2	27	42.0	(D)	(D)
Crawford	65	7.5	264	4.1	30	10.8	3 738	.7	17	16.7	95	3.9
Crisp	141	4.7	487	.9	112	5.4	2 975	1.2	29	13.7	293	1.0
Dade	81	8.8	69	7.1	39	14.0	55	8.8	19	23.7	45	33.0
Dawson	104	5.3	261	2.9	53	9.8	270	5.6	28	13.1	146	5.5
Decatur	234	6.6	776	3.2	131	13.2	5 371	1.2	35	21.6	2 768	.5
De Kalb	21	6.7	26	6.3	12	7.8	(D)	(D)	6	11.3	52	14.1
Dodge	225	13.2	288	6.2	155	16.7	1 491	6.9	28	30.7	146	38.9
Dooly	146	7.6	521	2.7	134	9.3	3 242	2.0	50	20.1	518	2.6
Dougherty	89	7.5	388	1.0	41	10.6	3 162	.5	15	13.7	591	.1
Douglas	56	10.7	40	7.7	17	23.6	72	5.5	7	46.7	8	45.5
Early	187	6.8	577	2.7	144	8.3	3 540	2.1	36	26.1	179	18.6
Echols	38	4.6	87	4.0	25	5.5	1 021	.9	7	9.2	175	4.2
Effingham	93	10.5	82	6.5	53	13.5	715	2.3	13	26.9	105	3.4
Elbert	150	13.4	173	7.2	63	24.5	915	2.8	36	31.9	85	12.7
Emanuel	181	10.7	213	8.4	133	18.2	1 335	6.9	31	33.6	273	8.0
Evans	117	5.2	231	1.7	57	8.9	1 735	.5	28	12.1	452	.8
Fannin	57	11.8	108	2.6	54	12.2	521	1.1	14	29.0	23	27.7
Fayette	76	15.3	42	9.9	50	19.4	450	12.3	28	25.3	132	22.1
Floyd	205	11.8	221	4.5	105	15.5	1 312	3.1	27	32.9	45	20.2
Forsyth	232	7.1	622	6.3	112	15.3	1 886	2.1	45	29.4	138	5.3
Franklin	308	7.2	1 566	1.2	116	14.4	919	.5	72	20.1	230	4.6
Fulton	102	13.3	57	10.6	51	20.7	550	3.5	23	33.1	75	5.5
Gilmer	167	8.0	718	7.3	115	12.8	969	2.0	76	17.6	348	12.8
Glascock	46	4.8	17	6.6	15	8.2	45	14.3	–	–	–	–
Glynn	22	5.3	9	9.1	10	7.2	55	14.9	3	17.4	(D)	(D)
Gordon	294	7.8	882	9.5	131	16.4	1 598	2.1	91	23.0	394	14.0
Grady	303	5.8	933	1.9	152	13.1	10 594	.8	70	22.5	1 534	2.2
Greene	113	7.7	611	4.0	50	11.6	3 447	.7	35	23.3	505	1.3
Gwinnett	137	15.0	159	10.2	87	20.0	1 276	2.3	19	45.0	64	15.5
Habersham	240	8.9	1 017	3.1	89	12.8	816	.7	51	20.8	144	4.5
Hall	348	7.4	1 706	1.9	193	13.1	2 068	2.2	32	18.4	498	.7
Hancock	41	17.4	26	14.5	32	22.9	141	5.6	9	40.4	13	28.5
Haralson	77	16.0	83	4.7	57	16.8	183	1.9	13	41.7	39	42.5
Harris	76	11.7	38	13.3	53	18.1	296	11.4	22	25.6	30	13.3
Hart	282	7.4	547	2.8	109	14.9	963	8.1	37	28.2	77	28.9
Heard	93	7.4	271	1.3	45	12.6	293	4.6	5	–	78	–
Henry	178	6.7	144	25.4	83	20.8	1 140	6.5	16	56.3	71	23.6
Houston	167	6.3	293	5.4	91	9.7	1 825	7.4	44	18.0	326	7.4
Irwin	207	9.7	453	7.9	100	16.6	2 399	.5	75	27.4	563	2.3
Jackson	391	6.7	1 578	1.5	172	13.8	2 886	1.9	69	23.8	773	2.0
Jasper	73	13.1	138	6.5	47	14.2	348	3.2	26	27.4	36	29.1

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses[1]—Con.											
	Electricity				Hired farm labor				Contract labor			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Jeff Davis	114	11.7	308	4.1	62	13.3	1 846	9.0	11	41.0	154	37.1
Jefferson	175	7.9	289	4.1	101	14.2	2 405	3.2	22	33.3	144	28.9
Jenkins	119	6.4	290	2.0	69	8.5	1 331	2.0	25	11.7	440	.7
Johnson	167	7.8	75	9.8	68	16.2	236	8.8	10	49.1	20	.6
Jones	85	6.6	113	3.6	58	7.7	326	4.6	19	17.7	30	14.9
Lamar	86	12.5	186	6.6	53	18.8	478	1.4	13	41.6	23	14.2
Lanier	69	5.5	63	7.0	30	11.2	720	1.2	14	10.3	153	2.8
Laurens	318	8.9	412	8.0	135	15.5	2 943	1.2	47	24.0	144	7.0
Lee	105	6.2	405	1.7	92	7.0	3 744	1.2	18	23.5	(D)	(D)
Liberty	22	6.5	23	4.8	13	8.2	61	13.0	6	6.0	77	3.3
Lincoln	84	8.4	45	17.9	53	11.6	167	9.9	18	26.4	15	41.8
Long	44	4.9	41	4.5	17	8.3	124	14.1	10	10.4	(D)	(D)
Lowndes	210	10.5	380	5.8	151	13.8	2 745	4.5	56	22.7	926	8.9
Lumpkin	115	10.4	539	3.3	51	12.0	1 933	.4	27	33.3	298	4.1
McDuffie	111	13.9	288	5.3	61	19.7	4 915	.9	31	33.8	(D)	(D)
McIntosh	16	7.6	4	10.6	4	16.1	9	18.5	3	17.4	5	16.8
Macon	156	9.2	1 537	.8	112	7.7	5 868	.3	42	10.0	757	.2
Madison	360	7.4	870	4.6	165	13.2	2 427	10.0	89	18.3	271	17.6
Marion	80	6.6	252	2.1	37	13.8	1 250	.6	16	22.3	(D)	(D)
Meriwether	102	16.1	73	11.2	84	19.5	853	10.0	32	34.5	82	17.0
Miller	195	6.1	474	4.8	108	13.1	2 536	4.0	30	34.5	211	8.6
Mitchell	323	7.8	1 315	2.7	234	9.6	8 104	2.6	77	19.3	654	2.7
Monroe	98	6.6	285	2.2	62	8.4	604	2.0	17	16.9	23	8.5
Montgomery	103	14.0	191	8.0	72	19.1	684	11.2	24	32.6	368	25.8
Morgan	212	9.1	512	2.3	83	14.8	2 013	1.3	101	17.7	195	10.8
Murray	109	13.6	224	4.9	48	18.6	520	.8	28	25.9	92	3.5
Muscogee	23	6.6	15	3.7	8	11.1	(D)	(D)	2	23.0	(D)	(D)
Newton	129	12.8	316	2.6	41	26.0	643	6.0	17	46.6	108	11.8
Oconee	148	9.1	340	2.2	93	10.2	1 632	.5	28	20.8	101	25.6
Oglethorpe	148	10.0	504	.8	80	17.1	2 351	.3	31	30.5	77	8.9
Paulding	111	12.6	107	26.0	42	25.1	186	47.4	15	55.7	6	55.9
Peach	91	6.8	252	1.2	64	9.5	3 660	.6	24	15.2	845	1.3
Pickens	114	9.8	360	3.5	31	13.8	783	1.1	30	27.9	(D)	(D)
Pierce	258	7.6	539	5.3	153	14.3	3 468	5.1	66	21.9	593	5.2
Pike	165	7.7	221	5.9	63	17.9	788	3.6	24	28.6	83	14.4
Polk	97	16.7	103	5.7	76	22.3	156	6.7	12	33.0	37	32.1
Pulaski	89	8.6	306	10.3	72	9.5	1 826	1.9	31	15.2	598	.7
Putnam	99	4.9	451	1.9	49	6.9	1 830	.2	25	11.1	348	4.7
Quitman	11	6.6	15	2.3	6	8.5	(D)	(D)	2	–	(D)	(D)
Rabun	44	15.4	165	1.9	25	20.4	661	1.6	9	15.2	42	13.4
Randolph	67	9.1	245	.8	50	8.3	1 715	.8	15	2.0	86	.9
Richmond	36	13.9	85	5.5	23	15.5	451	10.1	8	31.2	(D)	(D)
Rockdale	60	10.0	34	18.2	25	17.9	91	22.6	10	30.8	19	44.7
Schley	50	4.1	157	.9	28	4.2	469	1.7	2	19.8	(D)	(D)
Screven	177	8.3	293	5.8	92	13.0	2 536	.9	59	18.8	428	10.4
Seminole	131	5.0	400	1.9	76	8.2	2 357	.8	25	19.2	692	3.1
Spalding	125	9.3	104	7.6	60	17.4	464	6.2	26	33.4	16	28.8
Stephens	59	8.5	391	.3	48	9.7	403	.9	14	16.5	50	7.4
Stewart	41	4.8	71	1.5	27	5.4	502	1.4	13	7.7	44	3.9
Sumter	192	10.2	995	2.2	125	13.9	6 718	2.1	56	20.8	5 905	.2
Talbot	51	11.3	34	9.7	35	13.0	145	28.6	5	47.4	7	57.2
Taliaferro	33	4.5	53	2.8	22	5.0	235	2.1	3	–	7	–
Tattnall	316	7.4	1 513	1.2	235	9.4	9 434	1.2	129	15.4	4 427	1.2
Taylor	80	7.3	297	1.3	62	6.1	2 262	.7	19	18.9	80	5.9
Telfair	111	14.4	184	11.8	46	20.0	606	8.3	24	29.2	109	7.4
Terrell	101	6.5	364	2.6	102	6.2	2 032	.5	10	–	113	–
Thomas	228	13.1	278	4.9	183	13.2	3 968	8.5	50	19.3	645	.2
Tift	194	12.7	1 036	2.1	128	11.0	8 593	1.1	57	18.5	1 316	1.5
Toombs	196	13.6	473	3.2	94	19.2	4 134	1.3	59	28.4	2 639	.4
Towns	38	13.7	33	9.1	16	24.0	37	13.1	5	39.6	7	55.3
Treutlen	69	10.5	51	6.4	37	15.3	418	12.9	13	35.2	28	50.4
Troup	127	10.6	70	9.6	65	20.0	358	4.8	9	35.6	12	7.4
Turner	121	9.3	367	3.3	102	10.3	2 902	2.1	66	16.2	683	4.6
Twiggs	55	9.5	29	5.0	20	11.1	215	.9	5	7.1	10	6.9
Union	91	17.4	387	3.8	44	26.7	(D)	(D)	28	40.6	189	8.0
Upson	72	8.7	121	4.7	37	13.0	586	2.0	17	17.0	(D)	(D)
Walker	246	9.3	217	7.3	93	17.0	407	4.5	50	29.5	91	58.5
Walton	189	10.8	185	8.4	136	13.9	1 944	2.2	51	23.5	199	13.3
Ware	156	7.8	265	5.9	74	14.0	1 427	6.9	28	26.2	714	3.0
Warren	64	7.2	68	4.4	42	11.3	440	19.2	12	31.2	28	45.0
Washington	192	6.5	160	7.4	79	15.2	989	6.1	27	25.5	98	30.1
Wayne	187	7.9	318	7.2	99	13.5	2 390	3.4	38	25.6	484	3.8
Webster	57	2.5	158	.9	45	2.5	915	.8	8	6.6	70	1.4
Wheeler	88	7.9	260	2.5	51	10.8	1 347	1.3	21	18.2	130	7.3
White	118	10.6	492	1.9	51	16.2	1 048	.6	27	20.5	164	25.4
Whitfield	106	16.3	376	1.0	52	24.6	1 077	9.0	27	29.9	63	29.4
Wilcox	178	7.1	466	5.6	125	10.6	2 223	1.9	54	20.3	440	3.6
Wilkes	134	15.1	279	6.9	82	20.7	1 654	4.1	24	34.7	139	12.0
Wilkinson	44	5.3	17	8.6	10	11.1	50	2.9	8	11.7	16	16.6
Worth	259	7.4	677	2.6	196	8.0	4 146	1.3	69	11.8	894	1.3

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses[1]—Con.											
	Repair and maintenance				Customwork, machine hire, and rental of machinery and equipment				Interest			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Georgia	**29 812**	**.8**	**157 193**	**.6**	**9 278**	**1.7**	**51 051**	**1.0**	**14 786**	**1.2**	**170 943**	**.7**
Appling	347	6.1	1 581	4.7	211	11.5	917	14.0	171	13.0	1 820	7.0
Atkinson	156	6.3	851	2.6	67	15.9	157	7.9	99	8.9	1 162	2.8
Bacon	227	9.2	831	8.9	77	24.5	329	13.4	98	22.2	1 404	11.3
Baker	110	3.1	1 948	3.6	55	8.9	568	1.9	83	6.5	1 828	.8
Baldwin	85	6.8	169	18.3	23	18.6	34	24.7	41	13.9	106	8.9
Banks	343	5.5	1 105	5.1	135	13.9	196	12.7	211	10.1	2 212	6.3
Barrow	283	5.6	617	7.5	85	18.7	135	28.7	96	12.8	948	5.8
Bartow	300	7.9	968	10.3	74	20.9	118	6.1	141	15.8	896	7.1
Ben Hill	120	5.0	593	4.2	49	13.7	206	3.6	62	8.6	833	4.3
Berrien	296	8.1	2 333	4.9	138	15.6	937	5.6	160	13.5	1 595	4.2
Bibb	99	6.1	169	10.4	10	21.6	41	30.6	33	16.7	179	12.8
Bleckley	151	8.9	667	4.7	47	20.4	277	8.8	100	12.3	803	7.8
Brantley	166	7.1	361	15.7	42	26.4	23	15.0	30	28.8	227	12.8
Brooks	329	5.6	2 817	3.4	138	13.7	1 252	8.0	194	10.6	3 000	4.8
Bryan	40	5.3	128	3.1	14	10.2	27	8.6	9	8.6	119	7.8
Bulloch	427	5.0	3 815	1.5	174	13.2	1 393	11.7	182	11.9	2 989	1.6
Burke	248	5.5	2 496	4.0	114	12.6	1 927	3.0	165	11.4	2 025	3.3
Butts	122	5.3	226	11.9	27	20.0	31	25.3	31	20.6	156	15.7
Calhoun	107	2.1	1 787	1.4	52	7.8	694	.7	81	5.1	2 406	1.1
Camden	27	5.9	35	7.3	6	11.8	9	14.6	11	8.8	28	6.0
Candler	188	6.6	878	6.0	77	17.6	233	13.1	97	13.5	735	11.2
Carroll	506	4.7	1 125	5.2	157	16.2	184	16.8	177	11.6	1 766	9.1
Catoosa	192	5.0	551	7.5	38	29.1	52	23.8	66	15.5	645	3.4
Charlton	57	3.7	155	2.6	4	15.4	18	3.7	22	5.9	124	4.4
Chatham	31	4.7	172	2.9	6	14.0	(D)	(D)	10	6.2	108	1.2
Chattahoochee	12	7.5	11	3.0	–	–	–	–	4	10.1	(D)	(D)
Chattooga	191	6.6	308	34.8	33	32.0	30	34.8	78	18.4	279	18.8
Cherokee	318	8.0	1 243	9.6	118	19.1	87	20.5	161	12.6	1 098	12.7
Clarke	49	3.8	221	.8	12	8.4	22	3.8	22	5.3	139	1.8
Clay	43	3.4	549	1.0	29	4.0	227	2.3	31	3.9	558	2.8
Clayton	41	5.2	56	4.6	5	14.0	8	9.2	12	6.6	37	3.1
Clinch	68	4.0	175	3.6	24	6.6	62	4.7	35	4.9	138	4.0
Cobb	95	5.8	260	9.3	35	16.8	32	13.4	34	14.8	142	20.1
Coffee	498	4.2	4 576	1.6	193	14.5	1 656	7.4	333	8.3	4 247	3.3
Colquitt	467	6.5	4 744	3.7	184	12.7	2 432	5.9	281	8.1	5 382	2.3
Columbia	130	4.7	350	14.1	23	21.2	15	24.1	42	13.0	90	15.5
Cook	176	7.6	3 725	1.8	90	12.9	810	7.3	114	13.5	1 151	5.3
Coweta	256	6.2	482	11.4	24	44.5	(D)	(D)	77	21.4	431	18.3
Crawford	103	4.1	575	2.3	24	10.4	216	6.2	41	11.8	525	6.2
Crisp	173	3.7	1 609	1.1	91	6.8	1 130	1.2	111	5.2	1 822	2.5
Dade	138	4.8	190	5.8	30	16.8	11	29.9	50	9.9	240	7.1
Dawson	120	4.8	431	6.0	29	13.6	76	8.0	56	7.9	374	5.1
Decatur	257	5.5	3 218	4.0	125	12.8	1 495	1.2	179	11.0	4 816	2.7
De Kalb	31	5.4	76	3.6	8	8.5	12	6.6	11	7.5	63	4.3
Dodge	319	8.4	1 526	4.8	77	21.5	364	10.2	106	20.5	826	5.4
Dooly	207	5.5	2 740	1.7	74	11.5	1 396	3.1	138	8.6	2 503	2.0
Dougherty	107	5.7	945	1.3	38	13.5	206	1.8	49	11.9	723	2.6
Douglas	75	7.4	180	6.7	18	21.5	8	13.2	26	18.9	108	23.3
Early	200	7.9	2 422	4.2	108	13.5	1 056	2.0	208	7.2	3 008	5.1
Echols	47	4.0	231	3.8	18	6.1	74	4.9	29	4.5	181	3.4
Effingham	152	4.0	387	6.6	70	10.7	283	7.2	50	14.5	350	8.7
Elbert	187	11.3	442	15.8	45	30.8	112	35.0	123	15.2	591	7.7
Emanuel	275	8.8	1 185	5.6	125	14.1	586	9.7	137	14.9	1 199	9.5
Evans	134	4.3	652	3.0	72	9.2	282	2.4	71	4.9	849	3.0
Fannin	113	5.7	284	10.3	15	26.3	52	10.9	45	13.7	331	11.1
Fayette	152	6.3	270	7.3	23	31.3	76	9.0	24	25.3	205	22.2
Floyd	322	7.0	603	10.8	56	27.7	135	21.0	151	12.8	1 076	8.6
Forsyth	280	6.6	884	7.2	35	16.4	90	17.3	118	14.9	1 114	16.4
Franklin	528	4.5	1 280	4.4	132	16.4	112	19.7	264	8.5	2 855	3.1
Fulton	190	6.9	265	10.2	29	32.7	17	16.8	44	21.6	184	13.1
Gilmer	218	4.0	677	9.3	38	27.5	45	27.6	139	8.3	2 222	6.5
Glascock	61	4.3	146	6.3	13	7.9	9	6.8	22	6.8	82	8.1
Glynn	30	4.9	103	4.6	7	9.1	5	3.8	8	9.2	52	18.2
Gordon	420	4.9	1 610	12.9	103	19.5	363	62.9	251	9.7	2 662	22.4
Grady	362	5.6	2 538	2.6	112	15.5	605	12.7	196	10.6	3 147	4.0
Greene	132	9.6	850	4.2	36	17.2	280	5.3	74	13.3	764	6.6
Gwinnett	221	7.6	544	11.6	27	39.9	57	7.0	49	24.9	217	32.0
Habersham	276	8.3	816	8.3	61	18.7	138	13.2	156	8.2	2 197	4.8
Hall	495	5.6	2 146	7.5	114	18.2	740	3.0	216	10.9	2 146	5.8
Hancock	75	8.0	157	13.8	19	28.7	43	51.9	15	34.3	81	27.7
Haralson	175	7.6	309	11.8	24	28.3	73	34.2	93	14.4	472	15.2
Harris	171	5.9	313	18.7	12	34.0	13	44.7	37	19.9	183	19.8
Hart	349	6.1	1 121	7.3	72	20.9	118	16.1	134	12.8	1 429	5.3
Heard	119	5.5	231	7.4	24	19.1	46	7.3	38	12.7	594	5.2
Henry	270	5.9	551	13.5	25	38.0	49	16.1	108	16.9	588	29.1
Houston	175	6.0	1 156	8.4	30	14.7	394	3.3	90	11.4	1 093	3.1
Irwin	228	10.4	1 908	11.0	118	18.6	766	5.8	177	14.2	3 103	7.4
Jackson	572	4.9	3 456	4.5	100	20.3	433	8.9	227	10.7	3 134	3.6
Jasper	129	8.4	285	10.6	36	22.7	42	34.5	63	14.7	388	8.3

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses[1]—Con.											
	Repair and maintenance				Customwork, machine hire, and rental of machinery and equipment				Interest			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Jeff Davis	159	7.2	888	4.1	90	14.6	648	5.7	83	11.3	945	3.0
Jefferson	261	5.5	1 750	4.1	126	13.0	728	12.1	151	8.2	1 353	9.0
Jenkins	157	5.2	1 020	1.7	74	9.5	520	1.3	65	8.3	787	2.4
Johnson	178	8.7	432	7.3	56	21.9	157	37.6	110	12.6	397	15.6
Jones	124	4.0	267	6.8	30	14.3	50	28.9	53	10.3	324	9.9
Lamar	145	7.5	343	8.5	28	27.3	62	30.0	67	16.4	640	11.5
Lanier	72	4.9	376	1.9	30	14.3	158	10.6	42	9.4	332	11.3
Laurens	453	5.5	1 891	5.9	135	15.7	408	7.7	212	12.2	1 050	11.9
Lee	136	3.8	1 933	2.1	44	12.5	880	1.1	96	6.8	2 234	1.3
Liberty	29	6.1	61	4.7	11	10.2	18	5.8	11	8.7	75	3.6
Lincoln	114	5.9	228	11.5	24	21.2	76	5.0	41	13.0	180	31.7
Long	51	4.9	142	5.0	17	8.6	36	16.6	25	6.2	103	5.1
Lowndes	278	6.1	1 221	9.0	73	22.8	299	31.8	123	16.5	1 038	11.5
Lumpkin	145	9.4	789	5.6	35	22.8	216	1.6	68	14.6	901	3.6
McDuffie	163	9.0	789	3.5	37	19.9	242	2.4	43	28.5	340	6.3
McIntosh	19	6.8	25	9.4	1	29.4	(D)	(D)	6	11.6	24	14.5
Macon	222	5.1	3 845	.6	92	11.2	785	1.3	141	6.8	3 542	1.4
Madison	450	5.3	1 257	6.9	124	16.2	172	19.5	197	11.5	2 098	6.7
Marion	100	6.1	874	1.8	45	10.4	505	3.1	55	10.9	840	5.2
Meriwether	196	8.0	520	17.3	32	33.1	31	29.7	71	19.9	418	19.7
Miller	214	4.6	1 795	4.5	125	11.6	549	12.7	184	6.6	2 620	6.0
Mitchell	316	9.4	3 712	2.5	158	13.3	1 639	5.2	251	7.6	4 862	2.5
Monroe	130	4.7	451	4.0	34	13.9	48	24.5	53	8.9	574	3.6
Montgomery	164	9.3	605	8.1	51	26.3	143	11.4	73	20.4	416	14.0
Morgan	293	5.8	1 230	5.5	76	23.1	315	23.5	140	14.5	1 424	14.3
Murray	185	6.9	888	3.3	25	25.4	47	6.7	59	19.7	420	15.6
Muscogee	28	6.3	43	4.4	4	19.3	5	37.7	8	11.1	(D)	(D)
Newton	174	8.5	483	24.9	35	26.3	(D)	(D)	71	20.4	250	24.5
Oconee	230	5.9	717	7.0	78	16.2	176	11.9	120	10.5	1 108	3.0
Oglethorpe	219	7.2	1 107	27.4	50	28.0	118	15.8	93	13.1	1 187	4.4
Paulding	159	7.6	154	14.3	25	36.0	16	33.7	89	14.5	417	17.2
Peach	124	4.0	1 033	2.3	50	14.3	193	5.4	56	11.4	995	5.1
Pickens	135	7.6	654	6.7	18	33.6	(D)	(D)	71	13.8	950	4.2
Pierce	272	8.1	1 347	6.2	122	18.5	538	11.9	157	14.7	1 338	5.9
Pike	185	6.6	507	7.2	47	21.4	34	25.5	82	14.7	355	8.8
Polk	253	7.2	468	18.0	43	28.0	72	37.4	114	12.9	692	14.6
Pulaski	121	6.1	1 187	2.6	56	12.1	507	3.4	67	10.6	1 753	1.6
Putnam	126	3.5	646	3.1	35	10.7	176	7.3	67	6.8	720	4.2
Quitman	9	9.2	95	1.3	6	8.4	93	2.7	3	–	76	–
Rabun	80	9.6	294	20.7	13	27.7	25	23.7	28	14.5	336	3.9
Randolph	84	8.1	1 178	1.1	46	12.2	368	6.3	85	7.8	1 279	2.7
Richmond	84	5.2	352	2.9	19	21.2	24	12.5	20	18.6	198	11.8
Rockdale	78	6.9	113	9.4	8	38.4	(D)	(D)	11	19.5	118	10.2
Schley	72	3.8	284	2.8	22	6.0	(D)	(D)	41	4.0	556	1.7
Screven	258	4.7	1 725	3.3	122	11.5	940	8.5	113	8.7	1 646	6.3
Seminole	147	3.3	2 142	1.2	68	10.3	599	2.3	105	4.5	2 582	2.5
Spalding	169	6.0	372	14.3	32	28.0	48	12.2	62	17.5	317	17.3
Stephens	139	4.6	376	1.9	30	14.5	82	4.1	61	8.4	658	3.4
Stewart	63	4.1	402	2.9	18	5.4	79	1.5	29	5.0	218	3.4
Sumter	272	5.0	3 123	2.3	104	11.9	1 328	.9	167	11.6	3 880	3.5
Talbot	88	5.0	163	10.5	17	23.1	22	40.4	32	16.7	138	23.5
Taliaferro	40	4.4	134	2.1	7	8.3	11	9.8	13	5.9	129	5.8
Tattnall	486	4.1	2 838	2.4	206	10.8	984	6.5	332	6.6	4 888	4.1
Taylor	133	4.6	706	4.9	23	13.4	236	6.7	67	7.4	992	5.3
Telfair	150	8.9	468	7.6	53	23.0	184	25.8	66	16.9	483	13.9
Terrell	138	4.4	1 952	1.2	64	6.3	739	1.9	97	6.3	1 395	2.8
Thomas	322	7.4	2 098	2.9	93	21.0	674	9.3	195	14.6	1 701	3.4
Tift	290	9.2	2 791	2.9	118	18.0	842	5.8	220	13.0	3 125	4.4
Toombs	260	9.7	1 258	6.1	111	20.9	460	3.9	149	16.2	1 325	6.6
Towns	73	8.6	95	8.1	20	23.5	6	25.6	21	19.3	88	22.0
Treutlen	95	8.3	293	8.9	35	16.4	50	10.0	40	18.5	173	16.4
Troup	174	6.7	265	11.1	31	32.9	56	34.7	86	15.3	402	20.7
Turner	189	5.0	2 003	7.4	104	9.9	648	8.8	143	7.2	2 351	3.9
Twiggs	82	5.5	224	10.6	15	17.5	49	4.5	34	14.9	121	10.4
Union	173	7.6	486	12.5	23	35.1	23	25.0	48	25.5	153	53.7
Upson	149	3.4	349	4.5	27	15.4	23	11.9	64	7.1	208	6.6
Walker	374	4.8	730	8.6	69	22.3	86	27.2	142	15.2	886	13.9
Walton	349	5.6	877	7.9	104	18.2	122	21.2	109	15.7	773	15.8
Ware	210	5.3	736	10.2	76	15.3	220	9.9	95	10.8	709	10.8
Warren	98	4.8	257	10.7	25	21.2	23	29.6	29	16.3	149	14.7
Washington	248	4.5	892	7.1	69	18.9	175	9.3	132	9.7	936	11.1
Wayne	207	6.8	946	4.5	113	12.6	309	10.3	96	14.9	514	7.1
Webster	66	2.3	616	1.7	27	2.8	186	.4	47	2.6	674	1.1
Wheeler	82	8.2	534	4.3	39	13.9	172	9.8	55	12.6	659	8.4
White	183	7.2	640	5.6	25	20.0	47	.5	99	11.5	1 212	3.0
Whitfield	218	7.7	501	5.0	50	20.4	186	4.6	71	13.2	649	15.0
Wilcox	212	4.8	1 549	4.6	116	12.4	950	7.4	131	8.5	1 565	4.1
Wilkes	238	8.0	1 024	15.2	42	32.3	80	32.6	103	20.2	752	22.4
Wilkinson	59	4.7	131	4.1	18	8.2	31	10.0	13	9.0	51	8.0
Worth	302	6.2	3 111	2.9	131	12.6	1 227	3.0	199	8.8	3 654	2.8

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses[1]—Con.											
	Cash rent				Property taxes paid				All other farm production expenses			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Georgia	**7 814**	**1.8**	**103 519**	**.9**	**38 547**	**.6**	**80 420**	**.9**	**33 222**	**.7**	**400 403**	**.2**
Appling	107	18.5	1 426	7.9	461	3.2	663	8.6	388	4.8	3 412	4.9
Atkinson	65	17.7	1 022	5.4	177	3.8	400	6.2	175	4.6	4 053	1.9
Bacon	48	32.1	729	51.0	323	1.3	495	4.4	264	4.9	3 018	1.8
Baker	53	7.8	2 263	.8	126	2.0	976	2.4	125	2.3	2 014	.7
Baldwin	14	25.8	31	58.0	124	3.5	139	9.7	102	5.6	344	3.3
Banks	33	29.8	31	16.3	428	2.0	808	4.7	386	4.4	8 608	.7
Barrow	62	20.0	140	13.7	349	3.0	562	4.8	319	4.7	4 038	1.2
Bartow	71	27.5	546	25.1	383	2.8	589	14.0	315	6.9	3 180	1.0
Ben Hill	49	11.6	760	4.7	147	2.9	449	5.2	135	3.0	1 124	4.4
Berrien	109	19.8	1 406	7.0	351	5.7	793	6.1	324	6.8	2 554	5.8
Bibb	29	15.0	91	11.1	145	2.5	260	7.1	118	5.0	497	2.3
Bleckley	41	21.6	312	23.4	210	3.1	529	5.7	170	7.6	804	6.1
Brantley	28	29.8	88	26.9	205	1.2	325	10.0	163	6.8	779	2.1
Brooks	87	20.1	1 503	3.6	409	2.8	1 322	6.5	348	5.7	3 331	3.5
Bryan	16	8.2	88	11.8	57	4.7	111	6.1	48	5.1	160	3.9
Bulloch	161	13.5	3 418	4.0	470	3.9	935	4.5	414	4.8	4 807	1.9
Burke	103	11.4	1 564	5.8	316	3.6	706	6.5	275	4.5	3 138	2.2
Butts	34	16.7	33	23.7	147	2.1	347	11.3	120	4.7	246	7.8
Calhoun	47	6.8	1 984	.9	118	1.7	889	1.3	113	2.0	2 535	.7
Camden	6	13.0	10	8.2	45	4.8	51	6.3	40	5.0	41	6.1
Candler	45	14.4	334	11.3	246	3.4	390	7.5	209	4.9	1 282	6.7
Carroll	100	19.4	498	2.7	689	1.0	1 000	10.3	610	3.1	7 484	.9
Catoosa	44	25.1	202	12.1	214	.9	385	16.7	209	2.6	2 110	1.3
Charlton	9	9.6	20	11.4	75	3.4	169	5.5	54	3.8	140	2.2
Chatham	2	28.7	(D)	(D)	40	4.3	112	4.4	35	4.5	259	.9
Chattahoochee	–	–	–	–	13	6.9	18	11.5	11	7.2	12	4.4
Chattooga	40	27.2	96	53.4	262	3.4	296	8.5	213	6.0	499	9.9
Cherokee	78	18.6	252	7.6	459	2.5	720	9.9	384	6.0	4 065	1.8
Clarke	11	6.8	55	4.6	73	3.4	206	6.2	67	3.4	518	.4
Clay	19	5.4	968	3.5	53	3.3	213	2.5	51	3.2	663	1.3
Clayton	9	10.4	12	10.6	51	4.7	65	6.5	44	5.0	74	7.4
Clinch	22	6.4	49	5.5	85	3.7	109	2.7	77	3.8	551	2.0
Cobb	14	31.8	(D)	(D)	112	3.7	279	21.0	96	5.5	441	4.2
Coffee	159	15.7	2 014	3.5	610	2.8	1 565	4.3	562	3.7	9 722	1.5
Colquitt	143	14.8	5 255	6.5	592	1.4	1 640	5.1	557	3.7	8 254	1.3
Columbia	12	33.5	22	29.2	165	2.4	310	9.8	138	4.2	354	4.3
Cook	79	17.8	891	7.5	211	4.6	538	5.7	206	3.8	4 283	2.4
Coweta	28	40.3	64	40.5	309	2.2	481	9.7	220	8.2	696	6.9
Crawford	21	13.4	195	1.7	114	2.7	331	4.9	92	6.1	1 706	1.4
Crisp	67	8.6	2 581	1.3	201	2.5	599	2.3	194	2.5	3 087	.5
Dade	21	22.4	14	20.4	168	2.8	201	7.0	149	4.3	731	1.7
Dawson	27	16.8	196	12.8	147	2.8	352	8.3	135	3.6	2 221	.9
Decatur	72	14.7	3 872	.9	329	.8	944	3.2	288	4.5	5 855	.7
De Kalb	2	20.3	(D)	(D)	43	5.0	75	9.6	37	5.3	105	6.1
Dodge	94	19.0	623	9.6	489	1.1	744	8.8	382	6.9	1 320	3.5
Dooly	130	7.8	2 968	1.5	237	4.1	860	5.3	230	3.5	5 186	1.3
Dougherty	17	15.4	438	.4	139	1.5	601	2.9	106	6.3	1 140	.7
Douglas	5	53.7	2	56.7	103	3.5	191	5.0	92	5.4	142	5.8
Early	97	14.2	3 586	3.5	272	2.1	1 010	6.6	253	3.9	2 640	5.7
Echols	15	4.6	54	1.4	64	3.6	106	4.2	63	3.6	372	2.3
Effingham	54	13.2	240	14.7	191	2.8	410	6.0	134	5.5	503	5.8
Elbert	37	33.4	213	31.0	321	1.2	488	8.5	260	5.9	1 194	3.8
Emanuel	93	17.8	640	13.1	432	2.0	718	7.8	332	6.6	1 417	6.8
Evans	46	8.6	396	3.8	178	1.8	308	4.5	156	4.0	2 194	.9
Fannin	7	40.8	(D)	(D)	151	1.9	169	8.0	122	4.7	893	1.7
Fayette	36	24.3	44	29.1	179	2.9	332	11.3	144	6.4	387	9.8
Floyd	62	15.7	454	25.5	420	2.2	767	7.2	377	4.5	2 707	1.8
Forsyth	58	21.6	289	12.2	402	3.6	888	11.5	362	4.7	4 966	1.1
Franklin	86	23.4	204	11.6	673	2.0	920	7.2	553	4.1	13 666	.6
Fulton	52	23.5	42	24.2	240	3.1	526	8.2	223	4.0	231	6.6
Gilmer	46	28.3	108	25.5	259	2.2	494	7.3	241	4.6	5 461	.7
Glascock	13	9.0	53	9.9	74	4.0	161	9.0	61	4.4	106	6.4
Glynn	3	16.9	5	16.9	35	4.6	91	3.6	28	5.2	48	12.8
Gordon	62	33.6	496	41.5	516	2.4	904	6.9	480	3.1	6 152	1.1
Grady	116	14.3	1 734	3.7	438	2.8	912	6.5	381	4.2	13 105	1.0
Greene	35	17.7	(D)	(D)	194	3.3	373	8.0	161	7.3	3 109	.5
Gwinnett	21	49.2	37	5.9	277	4.3	808	21.4	195	11.6	926	5.3
Habersham	48	19.3	251	2.5	387	2.7	545	6.0	359	4.4	8 719	.6
Hall	124	19.1	453	9.8	646	1.9	1 172	9.0	593	3.4	14 646	.4
Hancock	16	29.1	38	36.8	102	1.6	224	17.7	69	8.0	109	14.0
Haralson	39	25.1	45	28.3	255	2.0	469	26.9	218	6.2	1 295	1.9
Harris	27	23.0	28	28.4	206	2.3	322	7.6	172	5.4	181	9.6
Hart	79	18.8	198	8.3	447	1.9	717	7.7	374	5.0	5 017	1.4
Heard	12	31.9	7	38.7	157	1.3	222	5.7	120	4.5	1 521	1.5
Henry	51	26.6	144	41.8	317	1.9	633	9.0	260	6.1	767	11.4
Houston	52	16.0	997	1.7	232	3.1	515	5.1	217	3.9	1 936	2.6
Irwin	90	18.6	2 619	3.0	269	4.3	594	6.0	275	3.6	3 370	3.0
Jackson	108	20.0	406	9.4	705	1.1	1 504	10.2	634	3.2	15 833	.5
Jasper	17	31.2	81	15.4	177	3.7	280	4.6	164	3.8	1 008	3.1

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses[1]—Con.											
	Cash rent				Property taxes paid				All other farm production expenses			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Jeff Davis	59	14.5	475	8.9	209	3.6	445	5.8	205	3.8	1 588	1.4
Jefferson	121	12.2	958	5.8	333	2.8	647	4.0	262	5.8	1 658	1.8
Jenkins	50	10.3	545	1.3	234	2.1	514	4.1	197	3.6	1 263	1.5
Johnson	43	22.0	354	8.6	280	2.1	425	11.0	229	6.0	492	7.7
Jones	20	20.3	52	11.1	155	2.0	253	3.9	128	2.9	561	4.1
Lamar	22	30.8	78	3.3	188	1.3	300	5.4	153	6.4	1 024	1.8
Lanier	23	16.3	234	6.9	87	2.5	274	20.2	78	4.7	373	1.8
Laurens	105	17.3	671	5.9	647	2.4	836	5.2	530	4.0	2 758	3.5
Lee	50	10.9	2 049	1.0	148	2.7	902	7.2	142	3.2	2 168	.6
Liberty	8	11.9	28	4.0	42	5.4	73	4.8	31	5.8	69	3.1
Lincoln	36	15.5	55	19.7	156	2.5	226	7.4	137	4.1	179	8.2
Long	10	12.7	(D)	(D)	64	4.3	167	4.5	54	4.6	601	1.4
Lowndes	81	20.2	520	20.3	359	2.3	813	21.7	292	6.0	1 356	5.9
Lumpkin	22	36.3	(D)	(D)	196	1.0	453	4.3	183	3.9	6 501	.5
McDuffie	24	39.3	(D)	(D)	210	3.0	325	14.1	190	5.1	1 742	1.5
McIntosh	–	–	–	–	24	6.3	33	8.8	17	7.5	18	9.9
Macon	65	12.4	1 426	.3	270	2.7	1 024	2.9	245	5.1	6 889	.4
Madison	97	22.0	430	71.6	584	2.8	981	7.0	489	3.9	8 377	2.4
Marion	38	13.1	237	9.6	144	2.3	385	6.1	108	4.7	3 807	.7
Meriwether	40	27.5	87	22.3	257	1.1	511	13.9	205	5.9	627	12.4
Miller	119	10.4	2 412	8.2	226	4.8	768	7.3	232	3.7	2 052	2.4
Mitchell	106	10.7	4 164	1.0	440	2.4	1 522	2.5	405	4.5	10 697	.6
Monroe	27	15.7	45	9.4	178	1.8	410	5.8	153	3.3	4 060	.4
Montgomery	40	27.0	265	9.1	239	3.3	358	13.9	203	6.5	1 159	6.0
Morgan	102	16.5	332	10.8	353	4.3	1 005	12.1	324	4.6	3 912	4.7
Murray	26	37.8	176	16.2	232	2.5	341	7.3	186	6.6	3 733	.8
Muscogee	4	15.8	(D)	(D)	38	5.6	116	5.3	31	6.2	66	3.0
Newton	49	19.6	64	23.6	244	3.9	478	10.0	235	4.0	1 258	1.8
Oconee	70	16.7	150	10.4	295	2.5	610	6.6	261	4.3	4 488	.6
Oglethorpe	23	29.1	251	.4	322	.8	586	5.0	259	5.6	4 568	.5
Paulding	20	38.1	192	10.7	218	1.2	342	12.1	184	5.7	1 703	1.8
Peach	27	15.8	475	4.9	154	1.7	340	3.2	127	5.1	1 527	1.3
Pickens	18	40.6	50	12.9	187	2.6	234	5.1	161	5.6	4 753	.3
Pierce	78	21.8	640	5.7	344	4.6	683	4.9	301	5.7	1 950	4.9
Pike	41	19.9	81	32.7	252	1.0	356	5.6	221	4.1	1 242	2.3
Polk	54	23.3	196	24.7	338	1.6	399	9.9	265	6.5	1 964	2.0
Pulaski	49	12.7	1 861	2.8	150	3.6	436	3.3	134	4.9	2 144	1.1
Putnam	34	9.1	371	4.9	146	2.0	304	3.3	134	2.9	1 807	1.4
Quitman	5	7.1	94	2.2	14	7.0	36	6.2	17	6.1	102	1.3
Rabun	28	19.2	262	2.5	120	2.2	179	25.4	92	6.9	1 065	1.4
Randolph	37	1.8	1 175	.8	112	3.5	350	2.6	96	7.9	1 565	1.4
Richmond	4	52.9	(D)	(D)	106	2.4	179	4.2	84	5.8	198	4.4
Rockdale	5	49.8	(D)	(D)	91	5.2	276	12.5	80	6.1	108	7.7
Schley	24	6.6	213	4.3	88	3.6	179	2.6	75	3.8	901	1.2
Screven	91	14.4	1 182	6.3	313	2.5	952	4.4	228	4.7	1 972	2.5
Seminole	68	10.5	3 262	1.0	171	2.7	482	3.8	165	2.8	3 228	1.2
Spalding	63	17.4	128	17.7	179	3.8	447	19.0	176	4.5	515	5.4
Stephens	28	14.5	26	22.0	178	2.5	268	5.7	146	3.9	3 579	.2
Stewart	23	5.7	425	2.1	71	4.1	160	3.7	61	4.1	453	2.0
Sumter	95	15.4	3 564	3.5	291	4.2	914	2.4	298	2.9	5 126	5.2
Talbot	21	23.1	20	16.9	112	2.1	272	9.0	95	4.3	190	8.0
Taliaferro	17	5.4	73	.7	54	3.7	136	3.7	44	3.8	259	1.5
Tattnall	146	15.0	1 247	6.3	554	2.7	885	3.8	512	3.3	12 582	.7
Taylor	30	13.6	359	3.3	190	2.2	403	4.2	149	4.2	3 082	.7
Telfair	54	22.2	252	6.1	258	2.7	369	11.7	178	7.4	628	11.6
Terrell	77	6.1	2 659	1.8	159	2.8	515	4.5	157	2.7	1 879	1.5
Thomas	113	22.2	1 470	4.0	420	.9	1 025	11.6	311	6.5	2 708	6.1
Tift	99	13.0	2 586	6.6	326	5.6	809	10.2	310	6.4	3 472	1.9
Toombs	50	25.9	530	2.2	392	2.3	823	19.4	306	7.2	2 358	3.3
Towns	21	18.4	16	23.1	115	3.3	84	5.1	90	6.9	97	7.4
Treutlen	21	22.7	75	10.6	152	2.6	236	7.3	107	7.1	125	10.9
Troup	17	34.3	132	10.0	221	1.1	409	13.4	193	4.3	373	12.3
Turner	77	10.3	1 710	6.7	222	2.2	664	5.9	198	4.3	2 716	1.4
Twiggs	15	14.7	82	11.7	100	1.5	175	8.7	80	5.2	282	9.5
Union	37	31.2	50	37.3	246	2.0	291	11.9	210	5.4	1 137	2.4
Upson	23	17.1	32	18.1	183	1.6	285	6.6	156	3.6	1 012	1.0
Walker	55	19.7	311	16.0	464	2.0	683	5.9	407	4.2	2 298	2.7
Walton	83	19.6	343	33.1	464	2.6	907	7.1	388	3.9	2 404	2.4
Ware	32	23.1	444	20.7	262	2.3	485	7.2	209	5.2	1 136	4.8
Warren	20	19.4	49	29.2	131	2.4	210	6.2	106	4.9	422	3.8
Washington	73	15.6	391	7.6	315	2.1	551	6.0	240	4.9	926	6.2
Wayne	50	18.1	483	3.4	251	4.2	601	8.7	218	5.5	1 140	4.1
Webster	27	3.9	528	1.3	71	2.2	263	3.2	66	2.3	570	1.5
Wheeler	34	18.1	87	12.0	172	2.1	319	5.1	133	4.1	547	4.9
White	24	34.6	96	7.1	272	2.6	533	9.9	228	5.9	4 039	1.1
Whitfield	38	33.2	36	29.6	317	2.5	540	11.9	254	6.8	5 462	1.1
Wilcox	112	11.2	1 938	2.9	242	3.8	562	6.4	250	3.8	2 803	2.9
Wilkes	31	31.7	92	37.7	283	3.6	605	12.0	212	9.7	1 972	3.9
Wilkinson	16	9.9	58	3.3	83	4.1	104	4.9	70	4.3	97	7.7
Worth	94	11.6	3 578	1.7	403	.8	1 056	5.2	365	3.1	3 680	1.8

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Net cash return from agricultural sales for the farm unit (see text)[1]				Total cropland				Harvested cropland			
	Farms		Value		Farms		Acres		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Georgia	**40 353**	**.6**	**976 666**	**.5**	**32 816**	**.6**	**5 370 844**	**.4**	**25 082**	**.6**	**3 762 559**	**.3**
Appling	493	1.0	10 531	6.5	426	1.0	51 586	1.0	375	1.1	43 665	1.0
Atkinson	196	1.1	10 797	2.7	166	1.2	30 619	1.1	140	1.5	24 815	1.2
Bacon	323	1.3	6 351	11.2	291	1.2	25 064	2.0	269	1.4	19 511	2.1
Baker	131	1.7	7 169	1.9	119	1.0	62 698	.5	106	1.4	50 329	.5
Baldwin	137	2.1	–102	90.1	109	1.4	12 314	3.1	79	2.2	4 116	4.4
Banks	446	.7	17 287	2.3	318	.9	21 253	1.5	218	1.3	5 706	2.1
Barrow	360	.8	7 490	3.2	286	.7	20 233	2.1	187	1.3	6 594	2.5
Bartow	400	.7	4 810	7.9	311	.9	36 383	2.1	212	1.4	21 300	2.7
Ben Hill	159	1.7	3 804	3.1	142	1.1	33 986	1.3	125	1.5	27 004	1.1
Berrien	399	.9	5 494	19.8	370	.9	66 461	1.1	328	1.1	55 241	1.1
Bibb	149	2.0	618	12.3	122	1.7	9 238	3.4	85	2.6	5 040	3.8
Bleckley	220	1.0	1 688	15.3	185	1.2	44 610	1.0	146	1.6	34 820	1.1
Brantley	206	1.2	2 350	6.2	186	1.0	9 797	2.7	145	1.6	4 601	3.2
Brooks	431	.8	14 055	2.4	360	1.0	95 531	.8	300	1.2	79 142	.9
Bryan	61	4.5	198	11.1	48	2.6	5 871	4.9	38	3.9	4 937	5.3
Bulloch	524	.9	15 014	3.0	466	.8	132 002	.6	405	1.0	118 638	.6
Burke	345	1.1	8 377	2.5	306	1.0	119 324	.8	231	1.4	91 224	.7
Butts	150	1.6	62	(H)	134	1.1	11 156	3.7	100	1.9	4 065	3.4
Calhoun	121	1.3	8 273	1.5	107	1.2	64 515	.5	97	1.6	57 217	.5
Camden	46	4.8	96	24.1	34	3.0	959	10.6	27	4.5	315	10.6
Candler	263	1.2	4 256	12.0	197	1.4	34 100	1.6	150	1.9	25 001	1.9
Carroll	701	.8	14 612	1.9	569	.8	40 757	1.5	376	1.2	10 473	2.0
Catoosa	215	.9	3 978	2.8	186	.9	13 479	1.9	134	1.5	6 001	2.0
Charlton	75	3.4	–133	19.0	67	1.4	4 139	7.2	54	2.3	1 661	4.9
Chatham	42	4.2	895	2.1	33	2.7	1 900	6.3	27	3.6	927	10.6
Chattahoochee	13	6.9	–12	66.7	9	6.5	690	7.6	7	7.1	222	6.1
Chattooga	278	1.1	374	67.1	235	1.1	23 496	2.1	180	1.6	10 802	2.9
Cherokee	492	.7	8 363	9.2	324	1.1	12 947	2.7	191	1.8	4 438	3.5
Clarke	80	3.3	1 737	.8	59	2.3	5 046	2.3	47	2.9	3 002	1.3
Clay	56	3.3	2 131	1.6	45	1.6	24 159	1.8	41	2.3	19 162	1.7
Clayton	54	4.6	170	19.5	44	2.4	2 880	6.6	28	4.5	841	7.5
Clinch	93	3.6	1 273	5.0	70	2.2	4 106	3.3	62	2.8	2 257	3.3
Cobb	128	1.9	44	(H)	90	1.9	4 030	7.5	53	3.2	941	5.2
Coffee	656	1.0	27 883	2.5	551	1.0	103 658	.8	466	1.2	82 729	.8
Colquitt	633	.8	30 647	3.2	540	.9	136 399	.5	438	1.1	111 343	.5
Columbia	170	1.8	624	17.1	132	1.6	8 914	3.2	93	2.5	2 292	3.6
Cook	226	1.2	13 206	3.9	208	1.0	53 037	.6	187	1.2	39 210	.7
Coweta	316	1.0	425	74.0	246	1.1	19 496	3.0	167	1.8	6 935	3.2
Crawford	123	1.9	1 703	6.4	100	1.2	17 540	1.5	76	1.8	12 444	1.9
Crisp	214	1.3	10 645	3.0	180	1.3	75 388	.8	159	1.6	69 434	.8
Dade	175	2.1	1 093	6.8	143	1.7	11 294	4.0	104	2.6	4 651	4.3
Dawson	160	1.6	4 069	2.8	105	1.4	8 774	4.0	62	2.7	3 855	4.1
Decatur	335	.8	18 445	1.7	277	1.0	102 265	.6	224	1.4	85 272	.5
De Kalb	46	4.9	709	7.3	31	3.8	1 449	11.6	16	7.6	494	31.6
Dodge	490	1.1	2 024	19.2	396	1.2	64 178	1.3	276	1.6	36 312	1.4
Dooly	259	1.3	10 427	4.5	228	1.1	121 729	.5	207	1.2	110 575	.5
Dougherty	139	1.5	11 917	1.7	114	1.6	43 634	.7	104	1.8	34 965	.3
Douglas	107	2.6	–357	16.9	73	2.3	3 363	3.0	50	3.4	1 475	4.4
Early	280	.9	8 194	4.9	242	1.0	106 812	.7	200	1.3	87 718	.5
Echols	67	3.5	1 611	2.7	61	1.3	4 411	2.7	54	1.8	2 541	2.5
Effingham	201	1.6	1 525	10.8	184	1.1	24 724	2.3	145	1.7	19 121	2.8
Elbert	323	1.1	759	22.0	273	1.1	27 798	1.9	204	1.5	13 106	2.7
Emanuel	441	.9	4 337	12.0	323	1.1	60 629	1.4	245	1.4	45 164	1.5
Evans	182	1.5	2 519	4.9	147	1.3	21 535	2.4	121	1.7	14 879	2.0
Fannin	151	1.9	1 094	10.6	118	1.5	5 727	2.3	84	2.3	2 911	2.5
Fayette	186	1.3	911	20.7	142	1.2	9 101	4.2	103	1.9	3 283	4.4
Floyd	437	.8	3 537	6.8	342	.8	36 345	1.4	248	1.2	17 613	2.0
Forsyth	434	.9	8 561	7.5	310	.9	13 410	1.9	185	1.5	4 195	2.9
Franklin	698	.7	21 831	2.9	574	.7	40 291	1.5	402	1.1	16 538	2.0
Fulton	257	1.2	85	(H)	181	1.6	10 196	4.0	109	2.6	2 850	5.6
Gilmer	267	.7	12 129	2.8	179	1.2	8 942	3.0	119	1.8	3 666	4.4
Glascock	76	3.9	–434	6.1	62	2.1	7 813	5.2	47	3.3	4 320	5.4
Glynn	36	4.5	–129	12.6	20	3.9	558	8.8	6	8.2	69	23.2
Gordon	535	.7	13 898	6.9	399	.9	40 671	1.8	295	1.2	22 323	1.9
Grady	462	.8	13 374	4.0	410	.8	71 554	.9	354	1.0	58 077	.8
Greene	200	1.1	5 230	2.0	157	1.1	22 036	2.1	110	1.7	7 772	2.2
Gwinnett	303	.9	1 210	22.7	219	1.2	8 834	4.0	156	1.7	2 626	3.7
Habersham	407	.8	21 127	1.8	273	1.0	14 910	1.8	173	1.6	6 252	2.7
Hall	665	.6	21 112	3.9	466	.8	24 648	1.5	288	1.3	7 827	1.8
Hancock	103	1.6	983	7.2	77	2.1	7 438	3.7	57	3.1	2 484	4.2
Haralson	260	1.1	1 827	14.1	213	1.1	13 946	2.5	149	1.7	5 297	3.3
Harris	210	1.4	54	(H)	155	1.2	12 638	1.8	110	1.9	4 144	2.7
Hart	460	.7	5 328	6.2	387	.7	35 531	1.2	287	1.0	16 094	1.4
Heard	160	1.2	1 254	6.0	123	1.4	11 591	3.1	84	2.4	2 535	3.3
Henry	328	1.0	1 335	29.7	261	.9	20 029	2.4	187	1.4	9 678	2.6
Houston	249	1.1	6 373	4.5	206	1.0	48 725	.7	172	1.4	41 322	.7
Irwin	288	.8	6 905	8.2	260	1.1	82 351	.8	232	1.3	71 020	.8
Jackson	717	.7	74 122	1.7	514	.8	37 545	2.1	355	1.2	13 996	1.9
Jasper	186	1.5	2 584	5.2	155	1.2	20 369	2.9	100	2.3	6 580	3.7

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Net cash return from agricultural sales for the farm unit (see text)[1]				Total cropland				Harvested cropland			
	Farms		Value		Farms		Acres		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Jeff Davis	220	1.7	4 633	7.0	184	1.8	36 324	2.0	162	2.0	31 151	1.9
Jefferson	355	1.1	2 574	6.8	302	1.0	84 042	1.0	232	1.4	62 981	1.1
Jenkins	247	1.3	3 015	5.6	197	1.2	43 597	1.1	137	1.8	32 691	1.1
Johnson	288	1.1	–2	(H)	214	1.4	39 502	1.8	161	1.8	23 666	1.9
Jones	158	1.5	845	10.1	121	1.3	11 094	1.8	87	2.0	4 363	3.0
Lamar	189	1.3	3 260	5.5	147	1.3	19 764	2.7	111	1.9	9 622	1.4
Lanier	91	1.9	1 096	8.4	84	1.0	14 595	1.4	73	1.5	12 064	1.0
Laurens	688	.8	3 282	14.6	574	.8	84 993	1.3	413	1.2	54 943	1.7
Lee	156	1.3	8 800	3.4	131	1.4	75 882	1.0	114	1.7	65 975	.8
Liberty	43	5.2	84	37.3	35	3.1	2 421	5.6	23	4.7	1 458	5.5
Lincoln	165	1.8	–155	(H)	136	1.4	12 103	2.9	99	2.1	3 716	3.8
Long	64	4.3	622	4.2	59	1.7	3 988	7.0	49	2.6	1 884	11.2
Lowndes	373	1.0	6 556	8.4	312	1.1	37 516	1.5	264	1.4	26 179	1.1
Lumpkin	197	1.0	11 334	1.2	145	1.3	9 551	4.3	98	2.1	3 580	4.4
McDuffie	217	1.5	2 068	8.9	183	1.3	17 923	3.0	135	1.9	6 767	2.1
McIntosh	24	6.3	–51	33.1	17	4.7	698	5.9	9	8.0	107	6.8
Macon	282	.9	24 385	.6	236	.9	68 830	.8	197	1.2	54 450	.8
Madison	621	.7	14 073	6.4	489	.8	34 176	1.5	342	1.1	13 360	2.0
Marion	147	1.5	6 101	1.5	122	1.2	18 247	2.4	96	1.8	10 752	2.8
Meriwether	259	1.1	188	(H)	205	1.1	21 893	2.1	147	1.7	8 507	1.9
Miller	251	1.6	8 802	5.5	223	1.6	79 198	1.2	195	1.8	67 181	.9
Mitchell	464	.9	37 960	1.1	401	.8	135 177	.6	342	1.0	114 609	.6
Monroe	180	1.6	4 750	4.2	128	1.5	14 785	3.0	93	2.2	4 999	3.2
Montgomery	252	1.3	1 824	43.6	210	1.2	21 635	2.4	151	1.8	12 473	2.1
Morgan	391	.7	4 833	21.4	318	.8	43 434	1.2	244	1.1	17 868	1.7
Murray	238	1.3	5 932	2.3	200	1.3	20 776	3.4	154	1.9	10 509	2.1
Muscogee	39	5.5	–628	2.5	27	4.1	1 949	6.0	18	6.2	358	6.7
Newton	262	1.2	160	(H)	212	1.1	17 219	2.2	145	1.8	7 551	3.8
Oconee	308	.9	7 735	3.1	247	.8	20 735	2.5	184	1.2	9 377	2.5
Oglethorpe	323	.8	9 591	3.7	269	.8	26 593	1.8	173	1.4	9 107	2.5
Paulding	218	1.2	–316	65.7	173	1.1	7 709	2.4	120	1.8	2 903	2.8
Peach	158	1.6	15 758	1.2	137	1.3	35 031	1.3	120	1.7	29 321	1.2
Pickens	193	1.0	11 377	1.0	133	1.3	6 801	3.0	81	2.1	2 005	4.6
Pierce	379	.9	6 445	8.9	339	.9	40 616	1.0	301	1.1	33 041	1.0
Pike	253	1.0	3 531	8.2	211	.9	23 751	1.5	136	1.7	8 718	2.1
Polk	344	1.0	1 917	17.1	259	1.1	23 108	3.2	179	1.6	11 231	4.0
Pulaski	161	1.2	4 880	3.7	130	1.4	63 513	1.0	108	1.8	55 254	.9
Putnam	152	1.4	1 691	5.0	115	1.3	14 451	2.3	75	2.3	6 676	2.3
Quitman	17	6.1	141	4.9	14	3.7	6 267	2.8	14	3.7	5 253	1.2
Rabun	122	1.9	1 716	13.8	113	1.2	4 822	2.4	102	1.6	2 678	3.0
Randolph	118	1.1	4 663	2.4	102	1.4	63 985	.9	94	1.6	51 322	.8
Richmond	106	2.4	746	14.3	95	1.4	10 141	2.4	82	2.0	7 189	2.3
Rockdale	104	2.4	–399	20.0	65	2.3	4 068	3.2	46	3.2	1 783	3.7
Schley	91	3.6	2 318	1.4	81	1.5	16 270	2.5	67	2.4	9 741	3.6
Screven	325	1.2	5 602	6.8	253	1.3	90 048	.9	200	1.6	66 626	1.0
Seminole	183	1.3	11 734	1.8	151	1.5	68 146	.6	121	2.0	62 656	.5
Spalding	194	1.3	–501	48.4	155	1.2	13 208	2.4	110	1.9	5 377	2.5
Stephens	188	1.6	8 221	.8	155	1.2	10 146	4.2	107	2.0	3 894	3.7
Stewart	77	3.9	799	5.4	66	1.9	16 682	1.9	51	2.7	9 812	1.6
Sumter	315	.9	29 321	1.9	279	.9	121 762	.7	221	1.3	101 747	.6
Talbot	112	2.1	–349	28.7	94	1.4	11 109	3.5	73	2.1	3 393	3.9
Taliaferro	55	3.7	345	3.6	42	2.4	5 298	2.9	33	3.3	1 616	3.0
Tattnall	589	.8	35 878	1.5	495	.9	66 177	1.0	421	1.1	49 233	.7
Taylor	197	1.8	5 251	3.2	151	1.5	27 261	2.1	104	2.3	17 098	1.5
Telfair	269	1.3	1 778	19.3	207	1.6	31 721	2.7	169	1.9	21 099	3.5
Terrell	174	1.4	5 447	2.8	145	1.3	88 096	.6	125	1.6	75 199	.6
Thomas	422	.9	7 538	13.1	359	1.0	78 619	.8	311	1.2	66 078	.8
Tift	359	1.2	14 940	4.4	329	1.1	66 862	.9	274	1.4	57 635	.9
Toombs	401	1.0	3 720	15.5	311	1.2	42 433	1.1	245	1.6	28 447	1.0
Towns	121	2.0	–48	87.5	112	1.2	4 516	3.3	92	1.9	1 553	3.2
Treutlen	156	2.0	17	(H)	115	2.0	12 039	3.1	78	2.9	6 202	2.3
Troup	222	1.1	–123	(H)	189	1.0	19 898	2.0	119	1.9	5 707	2.8
Turner	229	1.1	6 499	4.6	203	1.2	63 395	.9	179	1.5	54 029	1.0
Twiggs	100	1.5	931	5.9	85	1.7	10 678	2.9	63	2.7	7 578	2.9
Union	256	1.0	5 721	13.2	222	.9	10 575	2.5	174	1.4	4 736	2.6
Upson	186	1.4	761	9.8	147	1.2	14 866	2.3	109	1.8	4 652	3.6
Walker	478	.8	2 643	11.5	406	.7	39 160	1.7	315	1.0	16 007	2.3
Walton	496	.8	3 982	9.6	412	.7	31 045	2.0	277	1.2	12 551	2.8
Ware	273	1.1	3 661	11.5	246	.9	19 711	1.9	212	1.3	15 008	2.0
Warren	134	1.9	–82	(H)	105	1.4	15 187	2.3	67	2.5	3 612	2.8
Washington	328	1.2	873	28.4	280	1.0	55 635	1.5	210	1.4	35 120	1.7
Wayne	275	1.1	4 205	11.8	249	.9	33 395	1.2	213	1.3	27 752	1.4
Webster	76	2.2	1 706	2.6	69	.9	28 964	.9	64	1.4	19 748	.9
Wheeler	175	1.8	2 016	9.8	133	1.7	20 126	1.9	101	2.2	11 793	1.7
White	284	1.1	9 830	1.7	207	1.3	12 453	2.4	140	2.1	5 843	2.8
Whitfield	325	.9	7 652	3.2	270	.9	19 510	2.4	181	1.6	8 259	3.3
Wilcox	273	1.2	10 091	3.8	241	1.2	73 123	.8	224	1.3	58 618	.8
Wilkes	299	.9	2 396	12.8	242	1.0	32 280	2.2	199	1.3	11 406	2.7
Wilkinson	88	4.0	2	(H)	81	1.5	8 355	3.7	57	3.0	3 413	4.6
Worth	406	.8	17 317	3.1	344	.8	121 637	.5	297	1.0	107 704	.4

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Irrigated land				Livestock and poultry							
					Cattle and calves inventory				Beef cows inventory			
	Farms		Acres		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Georgia	**4 372**	**.7**	**748 520**	**.3**	**21 874**	**.6**	**1 244 489**	**.5**	**19 180**	**.6**	**613 731**	**.6**
Appling	49	4.4	2 165	4.4	227	1.8	10 640	1.4	184	2.1	3 164	2.4
Atkinson	32	3.6	3 977	1.1	98	2.2	7 222	2.8	95	2.3	(D)	(D)
Bacon	58	4.1	1 311	3.3	110	2.8	4 644	4.2	95	3.1	2 168	4.6
Baker	56	2.7	24 933	.7	50	3.3	5 313	2.2	43	3.7	3 080	2.2
Baldwin	3	12.2	5	17.5	85	2.1	5 483	4.2	71	2.4	(D)	(D)
Banks	3	17.5	8	23.0	307	.9	12 438	1.4	272	1.0	7 631	1.5
Barrow	13	7.6	257	4.2	257	1.0	12 408	2.0	224	1.2	7 009	2.4
Bartow	15	6.4	1 311	7.3	257	1.1	13 013	3.1	232	1.3	6 958	3.4
Ben Hill	34	4.2	9 830	1.6	74	2.7	4 286	2.8	70	2.8	(D)	(D)
Berrien	90	2.9	10 655	2.3	176	2.1	10 798	2.9	150	2.3	5 421	3.8
Bibb	10	8.3	144	8.2	66	3.4	2 689	4.6	57	3.9	1 360	7.5
Bleckley	26	5.1	5 687	3.2	99	2.3	5 414	3.1	86	2.6	3 011	3.0
Brantley	18	8.1	374	10.2	114	2.2	2 542	3.1	99	2.4	1 224	3.2
Brooks	67	2.9	14 399	.6	114	2.7	20 686	1.5	102	2.9	9 497	1.9
Bryan	4	16.1	(D)	(D)	22	6.2	619	7.0	14	8.6	378	10.0
Bulloch	61	2.9	8 993	.9	153	2.3	9 003	3.0	135	2.5	4 531	3.0
Burke	43	3.4	11 952	1.3	134	2.3	16 211	2.2	113	2.6	6 267	3.0
Butts	7	11.8	45	27.0	98	2.0	6 054	4.1	90	2.2	2 915	4.4
Calhoun	45	2.9	21 360	.7	29	4.8	4 115	3.1	29	4.8	2 173	2.9
Camden	11	9.7	(D)	(D)	14	7.3	489	6.2	11	7.6	234	6.5
Candler	28	5.6	2 109	9.2	84	2.9	4 333	3.6	70	3.3	(D)	(D)
Carroll	20	6.8	1 029	1.7	568	.8	24 599	1.3	517	.9	13 813	1.5
Catoosa	15	5.8	176	3.6	162	1.2	7 404	1.9	149	1.4	3 209	2.2
Charlton	4	13.3	7	12.0	51	2.5	1 319	5.8	39	3.5	766	9.5
Chatham	13	5.1	24	2.8	14	7.0	525	7.3	12	9.1	359	6.6
Chattahoochee	–	–	–	–	7	7.5	201	8.9	3	16.7	38	13.2
Chattooga	1	39.8	(D)	(D)	208	1.4	9 541	2.4	192	1.5	5 660	2.5
Cherokee	24	4.9	124	1.4	282	1.3	8 185	2.2	250	1.4	4 169	2.4
Clarke	15	6.5	107	5.1	35	3.6	3 457	1.1	32	3.9	(D)	(D)
Clay	17	5.1	4 362	1.8	23	4.6	2 753	4.6	21	4.9	(D)	(D)
Clayton	2	18.6	(D)	(D)	23	5.5	1 328	4.9	23	5.5	721	6.0
Clinch	9	8.7	172	4.0	38	4.7	1 020	6.7	29	5.8	(D)	(D)
Cobb	13	7.4	20	6.7	45	3.8	1 143	3.2	36	4.5	578	4.3
Coffee	132	2.3	11 426	1.5	319	1.5	16 072	1.9	289	1.6	8 685	2.1
Colquitt	163	1.9	34 520	.6	278	1.6	19 245	1.8	242	1.8	10 151	2.1
Columbia	18	7.3	75	6.9	81	2.9	3 470	5.0	73	3.1	(D)	(D)
Cook	45	3.5	12 784	.8	89	2.6	5 509	2.3	78	2.9	(D)	(D)
Coweta	17	6.6	215	3.2	183	1.7	5 785	2.5	159	1.9	(D)	(D)
Crawford	22	4.2	3 370	1.0	70	1.8	2 499	2.3	59	2.2	(D)	(D)
Crisp	52	3.4	14 758	1.7	64	3.4	5 071	3.7	58	3.6	3 016	4.8
Dade	1	49.3	(D)	(D)	129	2.0	5 108	3.1	114	2.3	2 899	3.2
Dawson	3	10.2	(D)	(D)	81	2.0	4 279	4.6	73	2.3	(D)	(D)
Decatur	83	2.7	41 040	.5	135	2.2	10 891	1.7	122	2.4	(D)	(D)
De Kalb	8	11.4	9	10.1	12	9.0	1 355	1.4	10	9.9	697	1.7
Dodge	51	4.7	10 300	3.4	222	2.0	11 204	3.1	198	2.1	6 324	2.7
Dooly	64	3.1	14 827	2.2	70	3.1	5 211	2.1	56	3.7	(D)	(D)
Dougherty	30	3.9	12 690	.2	40	4.7	2 469	2.4	35	5.1	(D)	(D)
Douglas	7	10.6	304	.6	61	2.8	1 848	3.3	53	3.2	(D)	(D)
Early	76	2.4	31 498	.8	130	2.0	10 366	2.6	114	2.2	5 689	2.5
Echols	24	4.3	929	2.8	26	4.5	553	5.3	23	5.1	396	6.0
Effingham	10	8.6	334	3.4	88	2.8	3 681	3.0	84	2.9	1 844	3.4
Elbert	10	10.9	222	4.0	249	1.2	12 491	1.6	214	1.5	5 527	2.1
Emanuel	38	4.2	4 032	4.4	165	1.9	12 944	2.6	150	2.0	5 437	2.7
Evans	26	5.2	1 986	5.4	63	3.2	5 157	7.7	58	3.4	2 806	8.4
Fannin	8	8.7	221	8.8	110	1.7	3 633	2.9	101	1.9	2 039	3.6
Fayette	14	6.6	68	20.8	109	1.8	4 588	4.2	103	2.0	2 320	5.2
Floyd	13	6.3	635	3.3	313	.9	12 760	2.0	284	1.0	6 751	1.9
Forsyth	25	4.7	181	5.5	281	1.0	9 138	1.7	263	1.0	5 836	1.8
Franklin	15	8.6	173	14.5	539	.8	23 160	1.5	494	.9	12 925	1.6
Fulton	35	4.9	385	10.4	111	2.6	3 036	4.1	99	2.8	1 662	4.0
Gilmer	7	11.7	242	16.1	144	1.4	5 566	2.7	123	1.6	2 682	2.8
Glascock	4	11.3	188	12.6	44	3.5	2 979	7.0	42	3.7	1 828	7.4
Glynn	3	–	5	–	22	3.7	475	6.2	20	4.0	346	6.6
Gordon	14	6.8	798	.9	375	.9	16 352	1.7	331	1.1	8 688	1.9
Grady	66	3.1	6 280	1.4	192	1.8	15 855	2.1	167	2.0	7 286	2.5
Greene	5	5.9	(D)	(D)	159	1.0	14 544	2.0	131	1.4	5 644	3.0
Gwinnett	29	4.2	130	14.7	167	1.6	4 803	2.7	153	1.8	(D)	(D)
Habersham	5	13.9	27	5.5	246	1.1	11 056	2.3	220	1.3	(D)	(D)
Hall	21	6.2	148	9.9	462	.8	18 875	1.5	393	1.0	9 575	2.2
Hancock	1	38.8	(D)	(D)	73	2.2	3 555	3.7	66	2.4	(D)	(D)
Haralson	6	10.9	6	10.9	194	1.3	7 487	1.8	175	1.5	3 283	2.6
Harris	15	6.4	328	5.4	140	1.4	4 932	1.9	129	1.6	(D)	(D)
Hart	15	5.7	1 012	1.1	336	.8	15 501	1.2	299	1.0	7 957	1.8
Heard	2	22.6	(D)	(D)	130	1.4	5 863	2.6	121	1.6	(D)	(D)
Henry	21	6.0	223	3.1	192	1.4	8 553	2.7	164	1.6	(D)	(D)
Houston	38	3.6	6 326	.9	105	2.2	8 165	1.6	83	2.6	3 919	2.0
Irwin	87	2.6	15 479	1.2	115	2.5	8 752	2.4	99	2.7	4 751	2.8
Jackson	22	5.8	892	5.4	507	.8	26 076	1.7	460	.9	15 336	2.1
Jasper	3	21.5	22	19.5	141	1.5	9 983	2.7	119	1.9	5 407	3.0

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Irrigated land				Livestock and poultry							
	Farms		Acres		Cattle and calves inventory				Beef cows inventory			
					Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Jeff Davis	29	4.8	3 778	3.4	78	3.5	3 079	4.1	69	3.8	1 774	4.5
Jefferson	55	3.2	14 145	2.2	170	1.9	13 260	2.0	138	2.3	6 233	2.7
Jenkins	21	4.7	3 282	.6	111	2.2	9 395	1.6	80	2.9	2 767	3.1
Johnson	12	5.1	1 227	1.8	141	2.0	5 746	2.6	124	2.2	3 234	2.5
Jones	8	8.4	31	8.4	106	1.6	7 264	1.0	87	2.0	3 265	1.3
Lamar	8	10.2	(D)	(D)	128	1.6	8 867	3.3	112	1.9	4 211	4.2
Lanier	18	5.3	623	2.9	36	3.9	2 079	2.4	32	4.2	1 122	2.2
Laurens	57	3.6	6 888	2.4	301	1.5	14 726	1.7	255	1.7	7 888	2.1
Lee	43	3.4	16 001	.7	44	4.3	11 786	2.6	37	4.9	(D)	(D)
Liberty	–	–	–	–	20	6.0	828	10.7	20	6.0	506	12.0
Lincoln	4	19.4	7	22.4	130	1.5	5 224	2.7	121	1.7	3 020	3.3
Long	6	12.7	(D)	(D)	29	5.1	1 377	7.4	23	6.1	732	8.1
Lowndes	68	3.6	2 943	5.3	155	2.3	7 221	3.5	134	2.6	(D)	(D)
Lumpkin	4	19.2	32	28.1	129	1.5	5 753	3.3	118	1.7	(D)	(D)
McDuffie	18	7.0	548	2.8	131	1.9	10 134	2.9	114	2.2	4 526	3.2
McIntosh	3	17.3	62	22.2	18	4.0	326	7.1	16	4.7	199	8.2
Macon	68	2.4	18 627	.8	115	2.0	16 665	1.1	67	3.2	2 155	4.3
Madison	20	6.8	456	18.1	439	.9	21 632	1.2	406	1.0	(D)	(D)
Marion	12	8.0	1 301	3.3	80	2.3	4 072	3.3	72	2.6	(D)	(D)
Meriwether	12	7.7	597	3.5	172	1.4	12 808	2.1	157	1.6	7 633	2.1
Miller	83	3.2	25 814	1.5	139	2.4	12 726	2.5	115	2.7	(D)	(D)
Mitchell	118	1.8	40 579	.9	183	1.8	22 267	1.3	161	1.9	7 827	1.8
Monroe	8	12.3	321	32.7	117	1.8	8 022	1.9	101	2.1	3 346	2.9
Montgomery	27	5.5	1 685	1.6	85	2.8	3 706	2.8	76	2.9	1 846	3.1
Morgan	12	6.3	533	1.8	268	1.0	23 951	1.5	209	1.4	7 934	2.1
Murray	8	11.6	382	5.4	160	1.8	7 364	3.3	148	2.0	4 609	4.5
Muscogee	7	11.5	21	12.7	15	7.5	294	5.8	15	7.5	204	6.2
Newton	18	7.6	163	2.6	176	1.5	8 785	1.8	151	1.7	4 695	2.1
Oconee	27	3.7	339	3.3	179	1.3	12 254	2.3	160	1.4	6 675	2.2
Oglethorpe	15	6.2	164	5.8	232	1.0	16 684	1.9	207	1.1	8 019	2.2
Paulding	9	8.8	36	15.2	132	1.6	2 984	3.0	114	1.9	1 702	3.3
Peach	28	4.7	5 224	.7	64	3.4	2 844	2.6	51	4.1	764	6.2
Pickens	6	11.6	16	4.4	122	1.4	3 699	2.5	112	1.6	2 263	2.5
Pierce	79	3.1	5 703	1.5	123	2.5	8 063	1.6	99	3.0	2 244	3.6
Pike	16	6.1	684	6.1	164	1.4	11 688	3.6	135	1.7	5 261	2.1
Polk	8	12.2	26	27.5	249	1.2	9 640	2.9	212	1.5	4 663	3.1
Pulaski	37	3.5	14 109	.8	47	3.8	1 918	4.1	43	3.9	(D)	(D)
Putnam	8	7.3	463	.7	121	1.3	16 490	1.0	69	2.5	2 298	5.2
Quitman	3	14.4	(D)	(D)	10	7.2	914	7.0	10	7.2	624	6.7
Rabun	11	9.4	431	2.6	76	2.5	2 501	4.4	67	2.9	(D)	(D)
Randolph	41	3.1	15 137	.7	52	2.8	5 599	2.0	50	2.9	(D)	(D)
Richmond	17	6.5	(D)	(D)	49	3.8	2 982	2.6	39	4.7	(D)	(D)
Rockdale	9	9.7	27	11.4	42	3.5	1 127	5.2	41	3.6	(D)	(D)
Schley	9	9.1	662	7.1	46	3.7	2 035	3.2	46	3.7	1 138	3.5
Screven	31	4.5	10 404	1.6	120	2.5	10 825	2.9	103	2.8	5 207	2.8
Seminole	46	3.4	29 483	.7	103	2.3	10 418	2.4	88	2.7	(D)	(D)
Spalding	7	6.8	(D)	(D)	113	1.9	5 265	2.5	92	2.3	2 531	3.6
Stephens	7	7.5	(D)	(D)	149	1.3	6 049	4.4	141	1.4	(D)	(D)
Stewart	8	10.1	2 903	.9	43	3.5	1 882	5.2	40	4.1	1 366	5.7
Sumter	78	2.2	29 630	.5	112	2.4	11 105	2.8	102	2.6	(D)	(D)
Talbot	2	23.4	(D)	(D)	88	1.6	4 746	2.9	77	1.9	2 482	3.4
Taliaferro	–	–	–	–	43	2.2	3 609	2.3	34	2.8	1 019	4.6
Tattnall	120	2.3	11 403	.6	205	1.8	10 712	2.4	157	2.1	5 063	2.6
Taylor	9	10.0	713	14.2	78	3.0	5 609	5.0	63	3.4	(D)	(D)
Telfair	55	4.5	6 940	4.6	112	2.7	5 590	4.1	98	3.0	3 164	4.3
Terrell	46	2.9	15 473	1.4	38	4.7	2 149	5.7	33	5.2	(D)	(D)
Thomas	57	3.3	4 836	2.2	151	2.3	9 050	3.7	132	2.5	5 001	4.1
Tift	110	2.8	16 874	1.5	142	2.4	9 882	2.6	117	2.7	(D)	(D)
Toombs	61	3.3	9 172	.8	174	2.1	10 789	1.7	149	2.4	3 785	3.0
Towns	2	20.8	(D)	(D)	91	1.9	2 817	3.5	86	2.1	(D)	(D)
Treutlen	8	9.5	738	2.6	59	3.6	1 880	5.0	56	3.8	(D)	(D)
Troup	4	13.6	(D)	(D)	173	1.2	16 355	.9	157	1.4	11 102	.9
Turner	71	3.1	9 480	1.6	120	2.1	12 801	3.2	112	2.3	(D)	(D)
Twiggs	7	8.4	922	12.0	46	3.7	2 501	4.2	42	4.1	(D)	(D)
Union	17	6.8	74	12.9	160	1.6	6 065	3.1	141	1.9	3 168	3.7
Upson	6	10.4	113	13.9	130	1.4	6 293	2.2	112	1.6	(D)	(D)
Walker	4	13.7	(D)	(D)	377	.8	17 817	1.4	338	.9	9 178	1.6
Walton	33	4.4	829	2.2	263	1.2	11 979	2.0	228	1.4	6 086	2.2
Ware	30	5.0	2 121	2.2	110	2.5	3 165	3.1	96	2.8	(D)	(D)
Warren	4	15.8	(D)	(D)	88	1.9	7 986	2.8	78	2.1	3 491	3.6
Washington	20	6.0	5 071	2.5	174	1.8	10 367	3.2	143	2.1	5 097	2.8
Wayne	52	3.7	4 637	2.4	118	2.4	4 831	2.4	94	2.8	2 312	3.3
Webster	14	3.6	2 772	.8	26	3.2	1 683	4.5	20	3.7	(D)	(D)
Wheeler	20	6.4	3 002	4.0	76	3.1	3 754	3.2	71	3.3	(D)	(D)
White	13	6.8	191	6.1	180	1.6	8 745	2.0	160	1.8	4 505	2.3
Whitfield	10	9.2	70	12.3	238	1.1	9 082	2.1	214	1.3	(D)	(D)
Wilcox	79	2.9	16 715	1.1	127	2.3	9 996	2.0	113	2.5	5 059	2.3
Wilkes	5	12.8	(D)	(D)	244	1.0	18 634	2.7	225	1.1	10 241	2.5
Wilkinson	–	–	–	–	49	3.6	2 514	6.3	45	3.9	(D)	(D)
Worth	106	2.2	21 479	.8	184	1.7	15 995	1.4	164	1.9	7 968	1.6

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Livestock and poultry—Con.											
	Milk cows inventory				Hogs and pigs inventory				Sheep and lambs inventory			
	Farms		Total		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Georgia	**984**	**.9**	**98 931**	**.2**	**1 764**	**1.0**	**514 029**	**.4**	**335**	**1.8**	**7 318**	**2.7**
Appling	14	6.3	3 874	.4	49	4.7	6 146	9.6	6	13.9	34	20.5
Atkinson	1	45.0	(D)	(D)	15	6.9	7 185	5.1	–	–	–	–
Bacon	9	11.0	580	1.3	18	7.8	4 397	8.5	1	36.5	(D)	(D)
Baker	–	–	–	–	19	6.7	901	6.7	1	27.6	(D)	(D)
Baldwin	2	17.0	(D)	(D)	6	10.7	169	14.1	–	–	–	–
Banks	7	9.4	73	14.0	9	8.5	10 410	.1	5	10.2	102	15.4
Barrow	15	6.8	110	15.6	4	6.9	(D)	(D)	2	26.6	(D)	(D)
Bartow	8	7.6	601	.1	8	10.4	(D)	(D)	4	10.6	(D)	(D)
Ben Hill	2	21.7	(D)	(D)	7	10.3	1 047	4.6	–	–	–	–
Berrien	7	12.4	733	2.2	19	6.7	15 978	1.2	3	23.5	(D)	(D)
Bibb	4	10.7	355	.1	6	16.1	226	19.0	1	43.0	(D)	(D)
Bleckley	6	11.4	90	15.0	11	8.5	1 142	16.4	–	–	–	–
Brantley	6	15.5	40	15.9	16	7.7	707	9.4	1	30.7	(D)	(D)
Brooks	10	7.1	3 511	.1	49	3.8	24 477	1.3	1	36.7	(D)	(D)
Bryan	–	–	–	–	11	10.9	235	21.4	–	–	–	–
Bulloch	5	15.6	14	16.5	38	5.1	18 376	.9	6	13.2	106	15.0
Burke	10	5.7	2 461	.2	17	9.1	1 121	23.3	6	10.4	44	9.9
Butts	7	10.5	222	4.0	1	37.3	(D)	(D)	–	–	–	–
Calhoun	–	–	–	–	4	13.3	(D)	(D)	3	21.0	8	29.3
Camden	–	–	–	–	8	11.5	140	19.2	1	45.8	(D)	(D)
Candler	5	13.6	(D)	(D)	15	6.8	9 582	4.6	1	32.7	(D)	(D)
Carroll	10	9.7	405	8.5	7	11.7	(D)	(D)	6	14.8	63	17.9
Catoosa	6	4.2	994	1.7	3	16.3	20	7.3	–	–	–	–
Charlton	3	17.8	12	17.8	5	11.9	(D)	(D)	–	–	–	–
Chatham	–	–	–	–	–	–	–	–	–	–	–	–
Chattahoochee	–	–	–	–	–	–	–	–	–	–	–	–
Chattooga	7	11.9	46	11.3	6	12.5	42	13.3	–	–	–	–
Cherokee	10	10.2	200	2.5	5	14.8	(D)	(D)	7	11.6	50	11.8
Clarke	4	10.0	(D)	(D)	3	13.0	(D)	(D)	1	–	(D)	(D)
Clay	1	–	(D)	(D)	8	9.4	2 109	7.3	–	–	–	–
Clayton	–	–	–	–	1	48.7	(D)	(D)	1	48.7	(D)	(D)
Clinch	1	39.3	(D)	(D)	1	39.3	(D)	(D)	1	39.3	(D)	(D)
Cobb	–	–	–	–	1	33.1	(D)	(D)	1	33.1	(D)	(D)
Coffee	11	10.4	168	10.8	85	3.4	26 490	2.5	2	29.3	(D)	(D)
Colquitt	15	7.6	1 129	.6	30	6.0	13 668	2.7	8	13.6	204	21.7
Columbia	3	15.2	(D)	(D)	2	22.7	(D)	(D)	3	22.7	47	24.1
Cook	1	–	(D)	(D)	13	7.9	2 616	2.4	1	42.0	(D)	(D)
Coweta	4	16.6	(D)	(D)	3	16.0	5	15.6	3	16.0	21	20.1
Crawford	1	–	(D)	(D)	3	10.6	7	13.6	2	16.6	(D)	(D)
Crisp	–	–	–	–	5	9.7	13 088	1.2	5	12.6	36	7.8
Dade	5	12.6	29	20.6	6	17.2	44	37.2	5	15.7	29	26.4
Dawson	2	17.9	(D)	(D)	5	10.3	186	24.6	6	9.7	80	3.3
Decatur	4	13.0	(D)	(D)	28	5.1	2 063	7.4	2	25.0	(D)	(D)
De Kalb	–	–	–	–	–	–	–	–	1	40.0	(D)	(D)
Dodge	4	19.6	55	21.1	43	5.4	10 159	2.5	2	18.3	(D)	(D)
Dooly	4	10.7	(D)	(D)	12	10.1	9 196	1.0	1	–	(D)	(D)
Dougherty	2	30.6	(D)	(D)	5	15.1	130	15.3	2	22.8	(D)	(D)
Douglas	3	16.0	(D)	(D)	2	24.4	(D)	(D)	–	–	–	–
Early	4	19.6	23	22.8	19	7.1	1 249	6.3	1	–	(D)	(D)
Echols	3	13.3	13	15.4	2	26.9	(D)	(D)	–	–	–	–
Effingham	5	14.5	169	15.5	18	7.1	3 956	4.6	2	23.6	(D)	(D)
Elbert	14	5.8	1 801	2.0	5	15.2	96	28.7	1	28.7	(D)	(D)
Emanuel	5	18.7	93	21.4	22	6.5	3 200	3.2	4	10.9	156	15.1
Evans	–	–	–	–	15	5.7	6 889	1.8	1	–	(D)	(D)
Fannin	5	8.9	237	4.7	4	12.2	(D)	(D)	4	14.4	85	23.6
Fayette	–	–	–	–	4	10.9	31	13.6	2	19.1	(D)	(D)
Floyd	5	7.2	341	.2	6	8.7	(D)	(D)	3	8.9	(D)	(D)
Forsyth	11	8.8	67	12.2	6	12.4	336	6.1	2	12.6	(D)	(D)
Franklin	15	7.4	376	7.7	9	8.3	35	8.3	7	10.3	124	12.1
Fulton	–	–	–	–	5	15.5	53	19.7	–	–	–	–
Gilmer	7	8.8	939	.1	11	10.2	(D)	(D)	6	12.7	34	15.0
Glascock	–	–	–	–	1	44.8	(D)	(D)	–	–	–	–
Glynn	–	–	–	–	2	23.6	(D)	(D)	–	–	–	–
Gordon	16	7.6	721	4.2	12	8.9	(D)	(D)	6	15.4	115	20.4
Grady	7	6.9	1 595	.2	36	4.7	14 230	2.2	–	–	–	–
Greene	20	2.1	3 358	.7	4	10.6	16	11.0	1	–	(D)	(D)
Gwinnett	5	10.5	(D)	(D)	5	14.4	22	6.4	7	12.0	22	12.5
Habersham	3	22.4	(D)	(D)	1	–	(D)	(D)	3	20.2	(D)	(D)
Hall	23	5.1	1 554	1.4	9	8.8	1 210	20.5	5	11.0	83	16.9
Hancock	5	13.9	(D)	(D)	6	11.1	(D)	(D)	1	45.2	(D)	(D)
Haralson	7	10.0	293	7.6	3	20.8	(D)	(D)	6	13.2	129	15.7
Harris	2	12.1	(D)	(D)	7	9.2	(D)	(D)	3	19.3	18	20.1
Hart	13	4.8	1 352	1.8	6	6.8	8 817	(L)	4	16.4	48	23.1
Heard	1	33.4	(D)	(D)	2	16.7	(D)	(D)	2	23.4	(D)	(D)
Henry	5	10.5	(D)	(D)	5	12.0	22	15.4	5	12.9	42	24.3
Houston	7	6.5	855	.8	11	9.3	680	1.1	2	26.2	(D)	(D)
Irwin	5	13.9	37	10.1	17	6.8	3 546	3.7	1	43.9	(D)	(D)
Jackson	11	8.4	104	11.8	8	9.4	(D)	(D)	5	12.4	1 315	4.2
Jasper	6	10.3	1 019	1.8	2	21.8	(D)	(D)	4	17.1	157	18.2

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Livestock and poultry—Con.											
	Milk cows inventory				Hogs and pigs inventory				Sheep and lambs inventory			
	Farms		Total		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Jeff Davis	–	–	–	–	23	7.2	2 777	8.8	2	19.5	(D)	(D)
Jefferson	13	6.2	1 345	1.5	17	7.8	963	2.4	2	31.7	(D)	(D)
Jenkins	18	4.2	2 982	.8	29	5.4	4 895	1.0	1	33.1	(D)	(D)
Johnson	7	11.1	46	13.3	30	5.0	4 957	9.8	–	–	–	–
Jones	7	4.8	1 289	.1	4	14.3	(D)	(D)	–	–	–	–
Lamar	6	–	1 336	–	5	14.1	19	23.9	–	–	–	–
Lanier	–	–	–	–	7	9.5	1 368	12.1	–	–	–	–
Laurens	12	9.0	455	6.8	30	5.5	5 104	8.6	3	13.9	(D)	(D)
Lee	5	12.7	(D)	(D)	9	10.6	1 604	8.0	–	–	–	–
Liberty	–	–	–	–	2	32.4	(D)	(D)	3	16.2	8	16.0
Lincoln	6	13.0	397	7.5	2	18.0	(D)	(D)	2	23.8	(D)	(D)
Long	–	–	–	–	4	17.1	30	21.3	1	33.1	(D)	(D)
Lowndes	1	38.6	(D)	(D)	25	6.4	5 199	1.0	1	–	(D)	(D)
Lumpkin	3	13.1	(D)	(D)	5	12.9	3 033	6.5	5	14.5	87	21.1
McDuffie	10	8.1	1 499	1.8	6	13.8	(D)	(D)	3	18.6	80	18.1
McIntosh	–	–	–	–	1	–	(D)	(D)	1	–	(D)	(D)
Macon	39	1.6	9 570	(L)	16	7.1	150	8.6	2	–	(D)	(D)
Madison	8	8.8	(D)	(D)	7	9.7	(D)	(D)	9	10.6	166	16.8
Marion	4	15.4	(D)	(D)	6	12.1	516	8.6	–	–	–	–
Meriwether	6	12.4	196	8.6	1	–	(D)	(D)	6	11.2	170	14.6
Miller	4	12.4	(D)	(D)	20	6.5	3 030	6.9	–	–	–	–
Mitchell	9	7.7	4 833	.2	19	7.3	(D)	(D)	1	39.7	(D)	(D)
Monroe	12	5.8	1 433	1.2	8	11.3	96	16.1	–	–	–	–
Montgomery	5	15.4	23	23.4	16	7.0	2 259	1.5	–	–	–	–
Morgan	53	2.5	6 083	1.1	9	8.2	11 042	2.2	4	13.3	63	19.6
Murray	7	11.6	280	2.2	2	19.3	(D)	(D)	3	17.9	(D)	(D)
Muscogee	–	–	–	–	4	19.7	124	20.6	–	–	–	–
Newton	9	9.8	213	8.9	6	13.5	146	19.6	3	19.3	(D)	(D)
Oconee	4	10.3	425	5.0	4	14.5	(D)	(D)	11	7.8	189	9.6
Oglethorpe	10	4.2	1 812	.4	9	4.5	34 161	(L)	1	28.6	(D)	(D)
Paulding	7	10.1	91	14.7	5	13.5	123	24.1	2	20.0	(D)	(D)
Peach	6	11.9	1 281	.7	4	18.2	12	19.3	–	–	–	–
Pickens	4	14.2	16	19.6	12	8.0	(D)	(D)	5	13.5	20	11.5
Pierce	10	5.0	2 937	(L)	21	6.4	2 441	4.5	4	18.5	26	20.2
Pike	8	7.9	378	1.4	6	11.0	145	10.5	2	16.9	(D)	(D)
Polk	7	10.0	353	6.8	4	17.1	101	18.5	2	29.4	(D)	(D)
Pulaski	3	22.7	(D)	(D)	8	11.8	368	9.5	–	–	–	–
Putnam	46	1.9	8 838	.6	7	11.6	44	11.6	2	26.0	(D)	(D)
Quitman	–	–	–	–	–	–	–	–	–	–	–	–
Rabun	1	39.6	(D)	(D)	4	20.0	17	24.1	–	–	–	–
Randolph	2	–	(D)	(D)	15	6.2	3 038	1.8	–	–	–	–
Richmond	4	8.5	(D)	(D)	6	15.7	92	16.9	–	–	–	–
Rockdale	3	20.3	(D)	(D)	2	21.5	(D)	(D)	5	12.1	195	9.3
Schley	–	–	–	–	7	8.9	14 194	(L)	–	–	–	–
Screven	6	14.7	262	2.4	38	4.8	8 956	3.3	5	15.7	65	20.7
Seminole	1	–	(D)	(D)	11	11.3	1 215	16.6	–	–	–	–
Spalding	12	7.4	778	1.9	2	24.5	(D)	(D)	–	–	–	–
Stephens	6	9.8	(D)	(D)	3	16.7	7	14.3	–	–	–	–
Stewart	–	–	–	–	14	7.9	1 471	2.7	1	44.0	(D)	(D)
Sumter	5	10.8	(D)	(D)	17	6.4	7 611	2.3	1	34.8	(D)	(D)
Talbot	5	12.0	370	2.6	4	15.9	11	20.1	–	–	–	–
Taliaferro	10	6.4	1 235	2.2	2	24.2	(D)	(D)	1	23.5	(D)	(D)
Tattnall	15	7.8	332	5.7	42	4.2	19 860	1.3	–	–	–	–
Taylor	1	39.3	(D)	(D)	8	5.1	5 502	.7	2	14.8	(D)	(D)
Telfair	5	17.3	15	28.4	37	5.6	3 240	9.1	2	24.9	(D)	(D)
Terrell	1	34.5	(D)	(D)	3	24.4	(D)	(D)	–	–	–	–
Thomas	5	18.0	14	21.1	22	5.8	7 845	3.2	–	–	–	–
Tift	4	14.8	(D)	(D)	24	5.2	6 730	1.3	6	13.2	119	20.9
Toombs	7	14.6	73	22.0	36	5.4	4 132	8.5	1	35.9	(D)	(D)
Towns	4	16.0	(D)	(D)	1	–	(D)	(D)	1	–	(D)	(D)
Treutlen	1	41.6	(D)	(D)	6	14.7	151	28.6	1	41.6	(D)	(D)
Troup	10	7.2	672	3.1	5	11.0	37	12.4	3	16.8	17	21.8
Turner	3	10.2	(D)	(D)	8	11.3	1 937	11.7	1	41.0	(D)	(D)
Twiggs	3	13.9	(D)	(D)	9	11.0	556	27.6	1	41.2	(D)	(D)
Union	7	9.2	374	7.1	5	15.7	94	21.1	6	11.0	135	17.3
Upson	4	13.6	(D)	(D)	3	17.3	6	17.3	4	14.4	74	15.0
Walker	17	5.1	962	3.8	4	10.1	(D)	(D)	5	14.5	12	18.2
Walton	4	12.6	45	18.9	16	7.2	219	4.3	4	14.0	145	19.4
Ware	2	18.9	(D)	(D)	22	6.3	7 810	2.9	1	47.1	(D)	(D)
Warren	6	7.7	859	3.4	6	11.2	148	9.1	2	15.3	(D)	(D)
Washington	9	7.1	575	.7	14	8.7	535	31.6	1	42.0	(D)	(D)
Wayne	6	13.4	476	2.5	16	6.6	3 400	4.5	3	21.3	330	22.5
Webster	1	–	(D)	(D)	7	5.4	1 013	23.3	–	–	–	–
Wheeler	1	50.0	(D)	(D)	13	9.6	504	11.4	–	–	–	–
White	8	9.5	438	5.7	6	6.5	22 900	(L)	4	18.7	92	21.3
Whitfield	4	14.5	(D)	(D)	6	9.5	(D)	(D)	–	–	–	–
Wilcox	4	–	840	–	14	7.9	1 993	8.7	–	–	–	–
Wilkes	12	5.5	1 394	2.3	7	10.4	(D)	(D)	1	32.1	(D)	(D)
Wilkinson	1	40.0	(D)	(D)	7	14.4	160	23.1	1	40.0	(D)	(D)
Worth	6	12.3	377	11.9	24	6.7	1 660	11.3	1	–	(D)	(D)

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Livestock and poultry—Con.							
	Layers 20 weeks old and older inventory				Broilers and other meat-type chickens sold			
	Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Georgia	**1 122**	**1.0**	**16 295 617**	**.5**	**2 245**	**.2**	**1 017 501 305**	**.1**
Appling	11	9.0	46 156	.1	17	2.9	5 148 126	.9
Atkinson	5	13.4	48 030	16.5	32	2.0	20 634 143	.2
Bacon	12	–	875 201	–	4	–	2 540 000	–
Baker	6	10.3	160 018	10.2	5	–	4 071 500	–
Baldwin	1	34.0	(D)	(D)	4	–	896 552	–
Banks	48	3.7	970 162	2.0	109	.9	43 554 651	.1
Barrow	16	6.3	608 391	2.1	58	.6	19 602 742	.1
Bartow	14	8.7	111 594	12.8	51	1.7	17 511 683	.4
Ben Hill	2	21.7	(D)	(D)	3	–	1 334 000	–
Berrien	3	13.5	(D)	(D)	2	20.3	(D)	(D)
Bibb	1	43.0	(D)	(D)	3	–	1 676 116	–
Bleckley	3	17.7	18	17.7	–	–	–	–
Brantley	18	6.8	551 734	(L)	2	24.9	(D)	(D)
Brooks	1	37.0	(D)	(D)	1	–	(D)	(D)
Bryan	3	22.2	70	21.8	–	–	–	–
Bulloch	14	8.6	165 192	(L)	6	8.3	1 463 541	5.2
Burke	4	19.1	103	19.5	–	–	–	–
Butts	3	23.4	29	33.5	–	–	–	–
Calhoun	1	50.0	(D)	(D)	5	–	5 096 000	–
Camden	1	36.1	(D)	(D)	–	–	–	–
Candler	4	14.9	(D)	(D)	2	–	(D)	(D)
Carroll	9	7.5	79 306	(L)	83	1.1	37 169 013	.3
Catoosa	7	9.5	89 007	5.0	20	–	9 107 620	–
Charlton	6	13.3	66	16.4	1	–	(D)	(D)
Chatham	1	50.0	(D)	(D)	–	–	–	–
Chattahoochee	–	–	–	–	–	–	–	–
Chattooga	2	18.4	(D)	(D)	3	–	1 150 000	–
Cherokee	17	7.3	112 203	8.9	73	1.3	20 758 494	.4
Clarke	2	–	(D)	(D)	4	–	2 900 350	–
Clay	–	–	–	–	–	–	–	–
Clayton	2	33.1	(D)	(D)	1	48.7	(D)	(D)
Clinch	4	13.6	(D)	(D)	–	–	–	–
Cobb	2	23.8	(D)	(D)	1	–	(D)	(D)
Coffee	10	8.4	881 864	(L)	44	–	27 661 148	–
Colquitt	12	9.9	(D)	(D)	10	–	7 763 000	–
Columbia	9	10.9	131	17.9	–	–	–	–
Cook	–	–	–	–	–	–	–	–
Coweta	11	9.0	370	10.8	–	–	–	–
Crawford	4	12.3	190	21.4	7	–	2 380 500	–
Crisp	1	49.0	(D)	(D)	4	–	3 928 000	–
Dade	13	10.7	46 655	15.3	12	–	4 008 000	–
Dawson	6	9.3	91 710	4.2	42	.8	14 376 227	.3
Decatur	6	13.4	(D)	(D)	5	–	2 849 476	–
De Kalb	4	20.2	(D)	(D)	–	–	–	–
Dodge	8	14.2	110	16.5	–	–	–	–
Dooly	–	–	–	–	4	–	3 605 700	–
Dougherty	4	19.6	59	20.1	1	–	(D)	(D)
Douglas	3	19.6	(D)	(D)	–	–	–	–
Early	4	18.4	(D)	(D)	–	–	–	–
Echols	–	–	–	–	–	–	–	–
Effingham	13	10.1	317	16.5	–	–	–	–
Elbert	8	11.6	(D)	(D)	8	–	2 846 657	–
Emanuel	7	12.9	169	17.6	–	–	–	–
Evans	3	–	77 460	–	13	–	4 620 465	–
Fannin	10	7.9	125 262	5.7	5	–	3 118 751	–
Fayette	6	9.8	48	13.1	–	–	–	–
Floyd	4	10.9	(D)	(D)	19	2.6	11 692 325	.5
Forsyth	16	5.7	510 566	1.5	77	1.1	23 076 510	.3
Franklin	44	3.8	1 446 590	1.7	137	.8	59 797 288	.1
Fulton	3	24.5	35	28.1	4	12.1	(D)	(D)
Gilmer	29	4.9	503 265	4.4	73	.8	36 048 931	.1
Glascock	2	17.5	(D)	(D)	–	–	–	–
Glynn	2	–	(D)	(D)	–	–	–	–
Gordon	33	4.4	520 632	2.8	81	.9	34 950 256	.7
Grady	5	8.3	(D)	(D)	6	–	2 816 870	–
Greene	1	30.5	(D)	(D)	15	2.3	3 853 171	.8
Gwinnett	2	17.5	(D)	(D)	10	4.5	1 967 683	2.0
Habersham	33	4.3	455 259	2.8	121	.7	46 662 654	.2
Hall	44	3.1	976 349	1.4	114	1.2	44 321 204	.2
Hancock	7	11.5	57	18.7	–	–	–	–
Haralson	4	15.6	84	19.7	15	3.1	7 486 196	.2
Harris	5	11.5	52	20.6	–	–	–	–
Hart	22	4.1	323 089	2.7	43	.7	22 000 857	(L)
Heard	5	6.7	75 002	(L)	12	–	10 082 963	–
Henry	8	11.6	61	12.3	2	21.5	(D)	(D)
Houston	9	11.4	201	13.4	10	3.8	4 618 401	(L)
Irwin	1	–	(D)	(D)	2	–	(D)	(D)
Jackson	40	3.5	1 216 240	1.2	125	1.2	42 605 593	.3
Jasper	6	10.2	525 752	(L)	4	–	914 348	–

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Livestock and poultry—Con.							
	Layers 20 weeks old and older inventory				Broilers and other meat-type chickens sold			
	Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Jeff Davis	7	12.3	99 200	12.3	4	–	2 495 000	–
Jefferson	6	15.8	60	17.9	–	–	–	–
Jenkins	7	11.5	(D)	(D)	1	–	(D)	(D)
Johnson	8	10.5	124	17.6	2	18.3	(D)	(D)
Jones	2	23.4	(D)	(D)	5	–	1 832 000	–
Lamar	2	22.4	(D)	(D)	7	–	4 930 000	–
Lanier	2	14.7	(D)	(D)	–	–	–	–
Laurens	6	10.7	101	18.1	–	–	–	–
Lee	7	13.6	122	14.6	–	–	–	–
Liberty	–	–	–	–	–	–	–	–
Lincoln	8	10.1	475	12.9	–	–	–	–
Long	3	19.9	(D)	(D)	4	–	2 245 000	–
Lowndes	8	12.1	50	12.7	–	–	–	–
Lumpkin	13	6.5	695 331	2.2	39	1.0	14 722 844	(L)
McDuffie	7	14.0	74	15.4	–	–	–	–
McIntosh	6	12.5	50	17.7	–	–	–	–
Macon	11	9.1	112 823	5.9	25	1.5	13 711 000	(L)
Madison	25	5.8	271 796	6.6	102	.4	50 529 533	.1
Marion	6	13.9	75	18.1	10	–	5 858 000	–
Meriwether	4	14.0	58	13.0	–	–	–	–
Miller	6	11.7	(D)	(D)	5	10.0	1 342 400	(L)
Mitchell	4	13.9	(D)	(D)	23	–	31 355 778	–
Monroe	3	19.1	(D)	(D)	17	–	7 474 929	–
Montgomery	3	14.2	(D)	(D)	–	–	–	–
Morgan	7	8.7	287 440	2.2	22	–	8 747 160	–
Murray	8	11.1	96 442	4.6	26	2.7	20 052 162	.3
Muscogee	2	5.0	(D)	(D)	–	–	–	–
Newton	5	14.5	(D)	(D)	4	–	850 000	–
Oconee	10	8.2	314 909	1.8	33	–	13 145 461	–
Oglethorpe	2	25.4	(D)	(D)	36	1.6	20 766 923	.2
Paulding	5	11.3	(D)	(D)	11	–	5 120 864	–
Peach	3	19.1	43	20.5	–	–	–	–
Pickens	11	7.2	136 207	7.1	40	1.8	16 890 933	.3
Pierce	7	12.1	143	16.7	–	–	–	–
Pike	4	15.4	(D)	(D)	6	7.3	6 871 561	(L)
Polk	3	21.3	77	28.0	14	–	7 469 669	–
Pulaski	4	20.5	79	26.3	2	–	(D)	(D)
Putnam	6	11.7	(D)	(D)	–	–	–	–
Quitman	–	–	–	–	–	–	–	–
Rabun	5	16.3	125	18.6	8	–	5 217 122	–
Randolph	–	–	–	–	–	–	–	–
Richmond	8	12.9	523	19.5	–	–	–	–
Rockdale	6	11.4	180	14.9	1	29.4	(D)	(D)
Schley	1	–	(D)	(D)	5	–	2 749 000	–
Screven	4	19.3	144	32.6	–	–	–	–
Seminole	2	31.3	(D)	(D)	–	–	–	–
Spalding	1	34.0	(D)	(D)	2	–	(D)	(D)
Stephens	6	13.6	51 140	13.5	23	1.5	14 221 333	.1
Stewart	–	–	–	–	3	–	1 009 137	–
Sumter	2	24.4	(D)	(D)	5	–	6 456 100	–
Talbot	3	17.2	(D)	(D)	–	–	–	–
Taliaferro	–	–	–	–	–	–	–	–
Tattnall	17	4.0	343 592	3.1	77	1.1	32 443 468	.9
Taylor	4	11.1	407 665	(L)	9	–	6 293 097	–
Telfair	6	15.0	116	20.4	1	40.9	(D)	(D)
Terrell	1	34.5	(D)	(D)	–	–	–	–
Thomas	5	17.7	101	28.1	1	–	(D)	(D)
Tift	4	20.6	27	29.6	–	–	–	–
Toombs	3	12.0	(D)	(D)	1	–	(D)	(D)
Towns	1	27.6	(D)	(D)	–	–	–	–
Treutlen	2	26.7	(D)	(D)	–	–	–	–
Troup	3	19.6	28	20.3	–	–	–	–
Turner	–	–	–	–	2	–	(D)	(D)
Twiggs	1	41.6	(D)	(D)	–	–	–	–
Union	7	13.9	29 616	19.9	–	–	–	–
Upson	1	34.0	(D)	(D)	10	–	3 510 400	–
Walker	8	11.0	62	11.1	18	–	11 343 649	–
Walton	12	7.6	160 966	1.7	25	2.1	8 973 250	.4
Ware	9	10.9	(D)	(D)	5	–	2 720 000	–
Warren	6	10.5	(D)	(D)	–	–	–	–
Washington	12	9.4	204	17.6	–	–	–	–
Wayne	13	8.3	273	8.9	2	18.9	(D)	(D)
Webster	1	–	(D)	(D)	–	–	–	–
Wheeler	1	36.8	(D)	(D)	–	–	–	–
White	19	6.7	247 813	6.3	53	2.1	18 135 126	.4
Whitfield	13	4.9	184 025	4.8	28	–	13 549 350	–
Wilcox	2	23.6	(D)	(D)	4	–	12 693 000	–
Wilkes	9	9.6	120	14.7	6	–	5 700 000	–
Wilkinson	2	27.8	(D)	(D)	–	–	–	–
Worth	1	38.7	(D)	(D)	3	–	1 963 654	–

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested											
	Corn for grain or seed						Wheat for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Georgia	**5 196**	**.7**	**404 268**	**.5**	**40 568 303**	**.4**	**2 115**	**.8**	**299 188**	**.5**	**12 691 834**	**.5**
Appling	142	2.5	6 029	3.5	475 179	3.7	16	7.0	1 061	4.5	30 217	4.0
Atkinson	56	3.2	4 551	3.1	398 074	2.6	2	19.3	(D)	(D)	(D)	(D)
Bacon	120	2.6	5 344	3.1	417 396	3.1	6	8.2	492	8.0	16 170	6.4
Baker	62	2.5	11 360	.6	1 622 136	.5	17	5.2	2 018	2.1	92 700	1.5
Baldwin	10	8.6	406	18.2	24 095	18.1	1	23.5	(D)	(D)	(D)	(D)
Banks	9	8.4	188	5.8	9 818	11.4	8	9.0	145	12.8	5 020	18.0
Barrow	4	9.7	19	6.0	(D)	(D)	4	14.3	82	30.7	2 546	39.4
Bartow	24	5.4	1 852	4.8	206 639	4.8	17	7.5	2 429	6.7	108 982	8.5
Ben Hill	49	3.6	7 578	1.7	942 603	1.6	7	8.7	398	2.8	10 133	2.7
Berrien	122	2.4	8 053	2.8	675 522	3.1	14	7.8	1 128	6.4	42 010	5.6
Bibb	4	15.1	45	15.0	2 900	6.8	15	6.3	1 386	8.5	55 778	11.3
Bleckley	32	3.7	1 983	2.6	181 472	3.6	36	3.6	4 261	3.1	199 825	3.1
Brantley	68	3.1	1 830	4.5	127 694	4.6	–	–	–	–	–	–
Brooks	109	2.5	10 150	1.7	1 080 417	1.6	13	3.2	1 794	5.7	85 023	4.8
Bryan	15	8.8	833	11.2	77 775	10.4	–	–	–	–	–	–
Bulloch	149	2.2	13 562	1.3	1 152 148	1.2	56	3.2	6 301	1.3	245 668	1.1
Burke	68	3.1	6 232	1.7	608 435	1.7	62	3.1	12 502	2.5	596 136	2.6
Butts	5	11.5	137	7.9	8 052	7.0	4	16.5	336	17.7	15 029	19.7
Calhoun	41	2.8	6 796	.7	936 588	.9	44	2.8	12 029	.8	520 317	.9
Camden	7	11.2	81	27.2	2 159	25.2	–	–	–	–	–	–
Candler	17	8.1	787	6.4	56 657	6.1	15	7.9	1 043	8.6	31 049	6.9
Carroll	21	7.3	206	24.3	20 701	28.7	3	16.4	165	14.9	7 290	14.2
Catoosa	6	8.8	167	5.0	11 795	3.6	1	–	(D)	(D)	(D)	(D)
Charlton	26	5.1	524	6.5	38 180	6.7	–	–	–	–	–	–
Chatham	2	25.0	(D)	(D)	(D)	(D)	2	25.0	(D)	(D)	(D)	(D)
Chattahoochee	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Chattooga	23	5.6	1 805	9.4	126 879	9.3	7	11.2	180	14.8	7 089	13.9
Cherokee	4	15.9	(D)	(D)	(D)	(D)	1	–	(D)	(D)	(D)	(D)
Clarke	1	39.0	(D)	(D)	(D)	(D)	3	–	603	–	24 810	–
Clay	16	5.0	1 459	2.2	152 496	1.6	25	3.7	3 555	4.7	134 369	2.8
Clayton	–	–	–	–	–	–	–	–	–	–	–	–
Clinch	33	4.9	1 108	6.0	82 875	7.1	–	–	–	–	–	–
Cobb	1	33.1	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Coffee	167	2.2	11 921	1.7	991 003	1.4	39	4.2	3 958	2.5	140 126	2.3
Colquitt	93	2.8	4 703	2.2	477 189	2.0	14	4.4	1 295	1.3	69 777	1.1
Columbia	–	–	–	–	–	–	1	32.5	(D)	(D)	(D)	(D)
Cook	62	3.0	2 463	2.6	212 648	2.5	6	11.5	304	11.5	12 674	14.0
Coweta	9	12.2	109	15.3	8 457	18.1	8	11.2	1 052	10.7	40 160	9.9
Crawford	3	6.9	25	8.3	1 085	7.7	8	7.4	3 119	4.7	116 572	4.8
Crisp	26	5.2	1 446	3.9	153 051	2.0	37	2.6	4 323	1.0	175 440	.8
Dade	3	26.8	46	31.0	2 450	29.6	–	–	–	–	–	–
Dawson	11	7.5	708	16.1	82 044	16.4	1	–	(D)	(D)	(D)	(D)
Decatur	68	3.0	7 988	2.4	930 015	2.6	15	6.7	3 116	2.3	129 660	1.0
De Kalb	–	–	–	–	–	–	–	–	–	–	–	–
Dodge	91	3.4	3 968	2.9	334 202	2.9	27	6.3	1 722	5.5	77 341	4.8
Dooly	19	5.6	1 117	1.5	134 672	1.0	37	3.6	7 218	1.0	349 760	.6
Dougherty	16	5.9	1 452	3.1	159 832	2.2	9	–	2 143	–	95 897	–
Douglas	4	16.4	17	16.9	575	20.6	1	–	(D)	(D)	(D)	(D)
Early	106	1.9	11 466	.9	1 492 458	1.0	66	2.6	8 765	1.4	422 234	1.2
Echols	13	8.5	213	14.2	16 369	14.0	–	–	–	–	–	–
Effingham	84	2.9	6 447	3.6	498 201	3.5	10	10.4	657	11.0	23 667	9.2
Elbert	8	10.5	142	11.4	9 200	9.1	10	9.5	1 160	11.2	39 700	10.6
Emanuel	75	3.1	3 960	2.5	322 836	2.5	19	6.1	1 599	4.7	65 286	6.6
Evans	40	3.7	2 517	3.1	211 197	2.8	6	10.9	230	9.5	7 517	6.8
Fannin	6	11.5	159	12.0	11 995	15.0	–	–	–	–	–	–
Fayette	4	15.2	(D)	(D)	(D)	(D)	1	41.2	(D)	(D)	(D)	(D)
Floyd	23	5.1	2 796	4.4	250 584	3.6	6	10.1	637	11.0	21 112	12.9
Forsyth	5	13.6	32	18.0	2 175	18.6	1	–	(D)	(D)	(D)	(D)
Franklin	11	10.1	960	2.0	70 310	2.2	14	7.0	1 488	8.2	49 668	11.5
Fulton	8	12.0	88	17.8	7 200	22.1	1	37.7	(D)	(D)	(D)	(D)
Gilmer	14	6.5	446	8.1	29 010	5.3	–	–	–	–	–	–
Glascock	3	16.0	(D)	(D)	(D)	(D)	7	12.4	988	4.1	34 190	3.9
Glynn	–	–	–	–	–	–	–	–	–	–	–	–
Gordon	31	4.8	3 569	4.2	351 698	3.7	10	8.4	1 097	7.9	56 532	5.4
Grady	175	1.8	20 691	1.2	2 373 887	1.2	21	4.9	1 464	2.7	68 656	2.1
Greene	2	14.7	(D)	(D)	(D)	(D)	4	–	450	–	16 500	–
Gwinnett	9	11.7	38	12.8	1 415	13.7	1	30.6	(D)	(D)	(D)	(D)
Habersham	8	7.1	498	4.0	42 828	6.0	2	16.1	(D)	(D)	(D)	(D)
Hall	12	8.5	362	1.9	29 465	1.0	2	13.6	(D)	(D)	(D)	(D)
Hancock	3	22.1	(D)	(D)	920	25.2	2	27.9	(D)	(D)	(D)	(D)
Haralson	8	11.0	699	9.5	46 087	9.5	3	11.7	462	16.7	14 816	15.6
Harris	5	12.9	49	12.1	2 230	13.4	1	17.4	(D)	(D)	(D)	(D)
Hart	5	8.9	271	.3	(D)	(D)	17	5.0	2 264	5.7	98 379	4.8
Heard	10	9.9	164	9.0	16 025	8.5	3	15.7	95	17.4	3 450	9.6
Henry	10	7.5	118	4.7	4 195	5.6	11	6.8	1 548	6.0	67 033	5.6
Houston	23	3.5	2 067	1.5	195 408	1.4	35	3.3	7 714	1.4	394 256	1.2
Irwin	121	2.2	11 904	2.1	1 244 214	1.9	29	4.6	3 095	3.5	128 065	3.0
Jackson	2	27.9	(D)	(D)	(D)	(D)	13	6.2	1 630	7.6	53 893	6.5
Jasper	6	12.7	450	15.1	29 359	14.2	5	13.2	484	14.8	22 400	14.1

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested											
	Corn for grain or seed						Wheat for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Jeff Davis	57	4.3	3 927	4.8	322 047	5.2	5	16.6	195	6.4	5 630	3.3
Jefferson	77	2.8	7 923	1.9	1 029 737	2.2	111	2.3	21 079	1.7	1 006 449	1.7
Jenkins	41	4.1	2 667	2.3	228 414	2.4	16	6.7	3 338	6.0	123 376	6.8
Johnson	24	5.8	811	8.2	58 146	7.1	45	3.5	5 879	3.4	272 826	3.1
Jones	7	8.1	174	1.6	15 325	1.3	1	–	(D)	(D)	(D)	(D)
Lamar	5	10.1	620	.9	73 932	.7	7	5.6	1 964	1.0	61 488	1.2
Lanier	30	4.6	2 189	5.5	194 604	4.1	1	–	(D)	(D)	(D)	(D)
Laurens	110	2.8	4 928	3.3	389 397	3.9	98	2.9	10 255	3.1	425 399	3.4
Lee	36	3.2	10 480	1.2	1 307 338	.7	26	3.3	5 681	4.0	227 395	2.9
Liberty	9	11.1	357	13.0	29 930	12.6	1	–	(D)	(D)	(D)	(D)
Lincoln	1	34.5	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Long	19	6.9	477	12.6	40 786	14.3	–	–	–	–	–	–
Lowndes	81	3.4	4 862	2.4	364 681	2.4	3	19.5	95	11.4	3 225	13.7
Lumpkin	14	7.2	655	10.2	66 364	11.4	1	–	(D)	(D)	(D)	(D)
McDuffie	10	9.7	449	2.0	(D)	(D)	4	12.9	220	9.3	8 520	6.4
McIntosh	–	–	–	–	–	–	–	–	–	–	–	–
Macon	51	2.6	3 514	2.8	364 887	3.2	44	3.0	7 804	2.5	289 908	1.9
Madison	3	18.8	(D)	(D)	1 250	23.8	24	5.1	2 246	6.5	88 901	5.1
Marion	25	4.7	1 132	4.2	81 180	5.0	19	6.2	1 003	6.4	28 488	7.5
Meriwether	3	15.4	261	7.4	17 600	11.7	8	9.4	652	10.2	21 710	7.4
Miller	97	2.6	12 930	2.0	1 548 363	1.7	30	3.3	4 801	1.5	245 087	1.2
Mitchell	88	2.3	9 534	1.1	1 269 037	1.0	23	4.7	2 338	2.4	114 268	2.7
Monroe	4	16.7	152	14.3	15 430	13.8	4	13.3	142	5.9	4 591	6.1
Montgomery	55	3.8	1 971	3.5	123 018	3.8	11	8.9	1 209	13.4	44 206	16.2
Morgan	3	19.6	(D)	(D)	(D)	(D)	21	5.6	2 167	4.7	93 537	5.6
Murray	21	6.6	1 707	1.7	149 902	.9	6	13.2	916	6.9	53 041	8.3
Muscogee	–	–	–	–	–	–	–	–	–	–	–	–
Newton	5	13.6	32	9.3	1 622	5.4	9	9.2	1 609	9.0	55 711	8.2
Oconee	3	12.4	(D)	(D)	(D)	(D)	5	9.8	335	15.7	14 180	15.2
Oglethorpe	4	13.1	(D)	(D)	(D)	(D)	4	14.1	635	11.2	27 275	7.6
Paulding	2	27.0	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Peach	11	9.0	583	10.4	47 366	14.1	22	6.3	2 771	7.0	120 344	6.9
Pickens	6	7.3	99	8.5	8 860	7.5	–	–	–	–	–	–
Pierce	128	2.3	9 461	1.8	823 998	1.8	3	12.3	158	13.5	4 914	14.3
Pike	9	9.1	73	15.9	1 811	15.7	10	6.4	860	9.4	33 165	9.6
Polk	13	9.7	1 172	10.2	106 028	10.4	4	16.5	153	14.0	5 905	12.9
Pulaski	12	6.8	555	4.6	60 374	2.2	25	4.8	5 281	2.0	204 537	2.1
Putnam	2	14.8	(D)	(D)	(D)	(D)	3	14.1	(D)	(D)	(D)	(D)
Quitman	4	12.5	470	4.3	41 650	3.8	3	16.7	(D)	(D)	(D)	(D)
Rabun	10	10.4	47	11.5	2 160	10.8	–	–	–	–	–	–
Randolph	43	2.8	4 354	1.0	445 648	.9	55	2.3	15 384	1.1	708 317	.9
Richmond	11	8.4	1 126	2.6	78 703	1.2	6	10.1	1 284	12.1	28 731	6.8
Rockdale	2	14.7	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Schley	26	5.4	1 388	5.1	97 812	5.4	13	6.3	1 348	5.1	50 185	3.3
Screven	101	2.6	10 350	1.9	937 918	2.0	32	4.8	3 352	2.6	153 842	2.0
Seminole	49	3.3	15 243	1.0	1 895 512	1.1	29	3.8	3 329	.8	174 797	.7
Spalding	3	15.9	6	23.3	322	15.7	2	18.6	(D)	(D)	(D)	(D)
Stephens	5	11.8	(D)	(D)	(D)	(D)	2	14.0	(D)	(D)	(D)	(D)
Stewart	11	7.4	583	6.5	44 210	5.7	10	7.6	1 373	4.2	51 989	4.6
Sumter	75	2.5	9 601	1.2	896 179	.9	77	2.6	14 950	1.6	656 496	1.4
Talbot	1	37.3	(D)	(D)	(D)	(D)	1	43.3	(D)	(D)	(D)	(D)
Taliaferro	1	–	(D)	(D)	(D)	(D)	3	16.1	78	8.7	2 840	7.2
Tattnall	140	2.2	6 438	2.1	589 155	2.1	17	6.4	1 196	2.6	65 631	.9
Taylor	13	8.2	620	7.9	42 697	6.0	17	6.8	1 937	3.5	77 001	2.6
Telfair	60	4.1	3 329	4.5	307 438	4.1	14	10.5	1 353	17.3	44 060	14.5
Terrell	62	2.2	13 011	.7	1 390 358	.7	70	2.2	16 900	1.0	637 121	1.2
Thomas	112	2.5	14 157	2.3	1 351 662	2.4	12	6.7	1 133	3.8	56 213	3.5
Tift	58	3.9	3 142	3.3	333 282	3.4	12	9.4	624	5.4	25 432	5.4
Toombs	78	3.4	3 191	3.9	231 906	4.0	8	10.7	1 905	2.8	66 314	2.3
Towns	4	15.0	18	14.6	1 700	14.9	–	–	–	–	–	–
Treutlen	28	6.3	498	7.9	19 722	8.7	15	8.4	661	9.5	22 006	9.2
Troup	3	19.6	(D)	(D)	(D)	(D)	2	21.6	(D)	(D)	(D)	(D)
Turner	20	5.9	1 235	3.6	114 859	2.6	14	5.5	1 050	5.2	44 502	3.6
Twiggs	14	8.8	282	10.1	17 960	12.0	11	9.3	835	10.5	32 087	10.5
Union	42	4.1	678	6.5	47 679	6.3	2	17.0	(D)	(D)	(D)	(D)
Upson	6	11.2	163	10.7	10 104	9.0	–	–	–	–	–	–
Walker	27	5.5	1 160	9.0	111 755	9.5	9	8.8	1 216	11.6	43 651	11.5
Walton	10	10.2	62	16.8	4 425	19.1	12	6.5	1 671	14.7	54 701	14.4
Ware	88	2.8	5 106	3.2	382 114	2.8	3	12.6	(D)	(D)	(D)	(D)
Warren	2	22.6	(D)	(D)	(D)	(D)	4	10.0	184	5.9	6 993	6.1
Washington	52	3.9	2 377	2.8	225 083	2.5	55	3.9	9 015	2.3	350 502	2.2
Wayne	107	2.4	7 807	3.0	603 062	2.8	9	5.9	1 727	1.1	81 840	1.0
Webster	23	2.3	1 794	.7	113 909	.5	19	3.3	2 672	2.8	88 574	3.4
Wheeler	37	4.9	1 167	5.3	107 669	8.5	17	7.0	953	5.9	40 520	5.2
White	19	7.2	1 209	7.8	125 200	10.3	3	12.9	102	7.6	4 936	7.9
Whitfield	12	8.6	888	8.6	52 200	9.4	3	15.0	120	16.2	5 770	25.3
Wilcox	39	4.1	2 927	1.6	292 640	1.5	20	5.7	1 835	3.2	52 680	3.4
Wilkes	4	13.1	(D)	(D)	(D)	(D)	11	7.2	798	7.7	34 865	6.7
Wilkinson	16	8.4	480	9.7	25 200	9.4	9	10.7	388	10.4	14 424	9.9
Worth	63	2.9	4 548	1.5	441 493	1.5	38	3.3	3 639	1.3	145 462	1.4

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested—Con.											
	Cotton						Tobacco					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bales	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Pounds	Relative standard error of estimate (percent)
Georgia	**4 188**	**.7**	**1 367 620**	**.3**	**1 764 127**	**.2**	**1 180**	**.9**	**41 083**	**.4**	**85 789 611**	**.4**
Appling	82	2.9	24 281	1.3	38 145	1.1	44	3.8	1 256	1.1	2 424 978	1.2
Atkinson	35	3.7	12 461	1.5	17 488	1.6	31	4.3	778	2.1	1 617 325	2.2
Bacon	42	4.5	5 552	3.0	8 023	3.3	66	3.6	1 025	3.6	2 257 177	3.1
Baker	49	2.7	21 530	.6	31 087	.7	–	–	–	–	–	–
Baldwin	1	50.0	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Banks	–	–	–	–	–	–	–	–	–	–	–	–
Barrow	–	–	–	–	–	–	–	–	–	–	–	–
Bartow	6	10.4	2 556	5.1	3 684	5.8	–	–	–	–	–	–
Ben Hill	39	3.6	8 837	1.5	11 910	1.7	14	7.4	338	9.2	637 146	8.3
Berrien	135	2.0	25 364	1.4	35 707	1.5	92	2.4	2 448	1.1	4 726 960	1.1
Bibb	4	8.1	305	11.2	281	12.3	–	–	–	–	–	–
Bleckley	58	2.9	17 984	1.3	19 199	1.2	–	–	–	–	–	–
Brantley	–	–	–	–	–	–	21	6.5	412	10.3	885 970	10.3
Brooks	121	2.1	40 805	1.0	62 199	.9	25	5.0	947	2.1	1 888 147	1.7
Bryan	2	–	(D)	(D)	(D)	(D)	6	12.9	150	1.3	(D)	(D)
Bulloch	144	1.9	49 528	.8	66 395	.8	30	3.6	2 163	.7	4 510 174	.4
Burke	63	2.4	47 843	.5	64 451	.5	–	–	–	–	–	–
Butts	–	–	–	–	–	–	–	–	–	–	–	–
Calhoun	58	2.3	17 659	.7	24 461	.7	–	–	–	–	–	–
Camden	–	–	–	–	–	–	–	–	–	–	–	–
Candler	46	3.8	13 013	2.5	16 159	2.3	21	5.5	568	3.4	1 002 168	4.1
Carroll	–	–	–	–	–	–	–	–	–	–	–	–
Catoosa	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Charlton	–	–	–	–	–	–	6	11.2	145	8.2	313 043	9.1
Chatham	–	–	–	–	–	–	–	–	–	–	–	–
Chattahoochee	–	–	–	–	–	–	–	–	–	–	–	–
Chattooga	1	33.4	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Cherokee	–	–	–	–	–	–	–	–	–	–	–	–
Clarke	–	–	–	–	–	–	–	–	–	–	–	–
Clay	15	3.9	4 753	1.0	6 721	1.0	–	–	–	–	–	–
Clayton	–	–	–	–	–	–	–	–	–	–	–	–
Clinch	1	–	(D)	(D)	(D)	(D)	3	–	121	–	280 208	–
Cobb	–	–	–	–	–	–	–	–	–	–	–	–
Coffee	178	2.0	41 267	1.0	62 314	.8	93	2.4	3 893	.9	8 591 866	.8
Colquitt	220	1.6	69 709	.7	106 782	.6	101	2.1	3 924	.8	8 918 387	.7
Columbia	–	–	–	–	–	–	–	–	–	–	–	–
Cook	66	2.6	18 063	1.2	24 127	1.2	41	3.3	1 236	2.2	2 566 552	2.4
Coweta	–	–	–	–	–	–	–	–	–	–	–	–
Crawford	3	8.1	700	3.5	767	1.4	–	–	–	–	–	–
Crisp	84	2.0	38 099	1.1	42 359	.8	–	–	–	–	–	–
Dade	–	–	–	–	–	–	–	–	–	–	–	–
Dawson	–	–	–	–	–	–	–	–	–	–	–	–
Decatur	85	2.2	34 720	.6	47 648	.6	4	13.9	143	5.9	318 355	5.3
De Kalb	–	–	–	–	–	–	–	–	–	–	–	–
Dodge	94	3.2	18 994	1.8	23 031	1.7	3	15.8	157	3.6	(D)	(D)
Dooly	142	1.6	69 227	.5	74 699	.6	–	–	–	–	–	–
Dougherty	16	2.8	6 996	.5	10 376	.1	–	–	–	–	–	–
Douglas	–	–	–	–	–	–	–	–	–	–	–	–
Early	101	1.8	33 630	.5	44 511	.5	–	–	–	–	–	–
Echols	6	5.7	450	3.0	735	3.7	5	–	316	–	654 375	–
Effingham	10	6.7	3 927	1.6	3 741	1.7	1	35.9	(D)	(D)	(D)	(D)
Elbert	8	10.3	2 543	4.1	2 639	3.6	–	–	–	–	–	–
Emanuel	90	2.6	27 435	1.6	34 666	1.5	12	3.4	766	.1	1 288 745	.1
Evans	17	6.0	4 611	2.4	5 382	3.0	10	6.4	683	1.8	1 199 200	2.0
Fannin	–	–	–	–	–	–	–	–	–	–	–	–
Fayette	–	–	–	–	–	–	–	–	–	–	–	–
Floyd	7	9.5	3 769	2.2	4 009	2.3	–	–	–	–	–	–
Forsyth	–	–	–	–	–	–	–	–	–	–	–	–
Franklin	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Fulton	–	–	–	–	–	–	–	–	–	–	–	–
Gilmer	–	–	–	–	–	–	–	–	–	–	–	–
Glascock	3	16.0	1 125	9.1	1 053	8.1	–	–	–	–	–	–
Glynn	–	–	–	–	–	–	–	–	–	–	–	–
Gordon	1	31.4	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Grady	64	2.7	15 561	1.2	19 227	1.0	12	5.3	565	1.8	1 015 775	1.9
Greene	–	–	–	–	–	–	–	–	–	–	–	–
Gwinnett	–	–	–	–	–	–	–	–	–	–	–	–
Habersham	–	–	–	–	–	–	–	–	–	–	–	–
Hall	–	–	–	–	–	–	–	–	–	–	–	–
Hancock	–	–	–	–	–	–	–	–	–	–	–	–
Haralson	–	–	–	–	–	–	–	–	–	–	–	–
Harris	–	–	–	–	–	–	–	–	–	–	–	–
Hart	3	–	1 580	–	1 455	–	–	–	–	–	–	–
Heard	–	–	–	–	–	–	–	–	–	–	–	–
Henry	4	7.3	792	6.6	566	5.5	–	–	–	–	–	–
Houston	20	2.7	15 517	.6	19 539	.7	–	–	–	–	–	–
Irwin	115	2.1	33 082	.9	43 511	.7	38	3.6	989	2.6	2 135 634	2.5
Jackson	–	–	–	–	–	–	–	–	–	–	–	–
Jasper	–	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested—Con.											
	Cotton						Tobacco					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bales	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Pounds	Relative standard error of estimate (percent)
Jeff Davis	65	3.4	22 019	1.9	28 296	2.0	33	4.6	1 139	2.6	2 427 893	2.8
Jefferson	52	2.8	18 229	1.3	18 918	1.4	1	–	(D)	(D)	(D)	(D)
Jenkins	40	3.6	12 939	.9	15 896	.8	2	–	(D)	(D)	(D)	(D)
Johnson	29	5.1	9 403	2.2	7 261	3.0	1	–	(D)	(D)	(D)	(D)
Jones	–	–	–	–	–	–	–	–	–	–	–	–
Lamar	3	–	2 777	–	(D)	(D)	–	–	–	–	–	–
Lanier	26	4.2	7 340	1.1	10 236	1.4	18	4.2	420	3.2	785 763	3.1
Laurens	65	3.6	11 831	3.6	11 158	3.2	4	17.5	130	17.7	243 220	17.8
Lee	37	2.6	23 613	1.2	33 116	.8	–	–	–	–	–	–
Liberty	–	–	–	–	–	–	4	15.2	75	4.4	153 300	4.8
Lincoln	–	–	–	–	–	–	–	–	–	–	–	–
Long	1	49.8	(D)	(D)	(D)	(D)	1	–	(D)	(D)	(D)	(D)
Lowndes	21	4.9	6 331	1.0	8 259	1.0	43	4.1	1 766	1.6	3 521 912	1.4
Lumpkin	–	–	–	–	–	–	–	–	–	–	–	–
McDuffie	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
McIntosh	–	–	–	–	–	–	–	–	–	–	–	–
Macon	48	2.5	16 678	1.5	17 812	1.1	–	–	–	–	–	–
Madison	–	–	–	–	–	–	1	46.4	(D)	(D)	(D)	(D)
Marion	6	9.1	1 399	11.7	1 578	8.3	–	–	–	–	–	–
Meriwether	–	–	–	–	–	–	–	–	–	–	–	–
Miller	68	2.7	23 943	.8	30 540	.8	–	–	–	–	–	–
Mitchell	131	1.6	58 394	.6	83 320	.5	26	3.4	1 124	.9	2 588 293	.8
Monroe	2	24.2	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Montgomery	13	5.5	3 073	2.5	3 966	2.1	12	7.5	505	1.9	955 092	1.9
Morgan	5	15.6	734	15.9	774	15.8	–	–	–	–	–	–
Murray	–	–	–	–	–	–	–	–	–	–	–	–
Muscogee	–	–	–	–	–	–	–	–	–	–	–	–
Newton	–	–	–	–	–	–	–	–	–	–	–	–
Oconee	5	9.8	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Oglethorpe	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Paulding	–	–	–	–	–	–	–	–	–	–	–	–
Peach	11	7.7	4 149	2.6	4 141	3.1	1	–	(D)	(D)	(D)	(D)
Pickens	–	–	–	–	–	–	–	–	–	–	–	–
Pierce	61	3.0	13 070	1.4	17 713	1.4	82	2.6	2 247	1.6	4 841 441	1.7
Pike	4	13.0	293	16.2	175	15.9	–	–	–	–	–	–
Polk	8	12.3	1 876	9.7	1 922	9.7	–	–	–	–	–	–
Pulaski	59	2.5	31 473	1.2	36 395	.8	–	–	–	–	–	–
Putnam	–	–	–	–	–	–	–	–	–	–	–	–
Quitman	6	8.3	2 795	1.1	2 500	.9	–	–	–	–	–	–
Rabun	–	–	–	–	–	–	–	–	–	–	–	–
Randolph	32	2.7	9 129	.4	11 244	.2	–	–	–	–	–	–
Richmond	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Rockdale	1	–	(D)	(D)	(D)	(D)	1	–	(D)	(D)	(D)	(D)
Schley	6	–	1 154	–	1 405	–	–	–	–	–	–	–
Screven	64	3.1	26 330	1.2	36 989	.9	1	–	(D)	(D)	(D)	(D)
Seminole	54	2.3	23 038	.7	29 741	.5	1	–	(D)	(D)	(D)	(D)
Spalding	–	–	–	–	–	–	1	34.0	(D)	(D)	(D)	(D)
Stephens	–	–	–	–	–	–	–	–	–	–	–	–
Stewart	11	4.0	2 723	1.6	3 209	1.6	–	–	–	–	–	–
Sumter	66	2.3	39 437	.6	50 622	.4	–	–	–	–	–	–
Talbot	–	–	–	–	–	–	–	–	–	–	–	–
Taliaferro	–	–	–	–	–	–	–	–	–	–	–	–
Tattnall	56	3.3	9 629	1.7	13 636	1.7	55	3.0	2 337	1.0	5 138 715	1.1
Taylor	9	8.3	4 545	2.3	4 846	2.2	–	–	–	–	–	–
Telfair	36	5.3	5 812	5.3	7 122	5.0	6	15.7	155	8.2	(D)	(D)
Terrell	52	2.0	16 493	.6	18 570	.5	–	–	–	–	–	–
Thomas	78	2.4	33 409	.6	45 767	.6	22	4.4	718	1.6	1 610 735	1.5
Tift	123	2.3	24 660	1.1	31 389	1.0	53	2.7	1 799	1.4	3 328 942	1.4
Toombs	32	4.0	7 995	1.5	11 951	1.4	25	3.6	1 166	2.3	2 126 629	2.7
Towns	–	–	–	–	–	–	2	20.8	(D)	(D)	(D)	(D)
Treutlen	10	6.3	2 683	2.6	2 757	1.8	5	9.9	181	4.0	395 962	3.8
Troup	–	–	–	–	–	–	–	–	–	–	–	–
Turner	109	2.2	25 977	1.4	27 698	1.1	2	–	(D)	(D)	(D)	(D)
Twiggs	10	9.0	3 684	2.9	4 860	3.0	–	–	–	–	–	–
Union	–	–	–	–	–	–	1	–	(D)	(D)	(D)	(D)
Upson	–	–	–	–	–	–	–	–	–	–	–	–
Walker	–	–	–	–	–	–	–	–	–	–	–	–
Walton	3	9.7	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Ware	23	6.0	2 467	6.8	3 636	6.8	38	4.5	1 269	4.4	2 696 987	2.9
Warren	2	17.0	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Washington	26	5.2	8 001	2.7	9 289	2.3	–	–	–	–	–	–
Wayne	33	3.3	11 683	1.9	15 639	1.9	22	4.3	1 057	1.8	2 424 949	1.6
Webster	16	–	4 718	–	5 106	–	–	–	–	–	–	–
Wheeler	20	5.0	2 824	2.6	2 226	3.2	6	10.4	154	3.3	315 590	3.5
White	–	–	–	–	–	–	–	–	–	–	–	–
Whitfield	–	–	–	–	–	–	1	34.2	(D)	(D)	(D)	(D)
Wilcox	129	2.0	29 824	1.1	31 626	.8	2	–	(D)	(D)	(D)	(D)
Wilkes	2	16.1	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Wilkinson	1	46.2	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Worth	174	1.4	57 068	.4	67 773	.4	28	3.1	1 302	2.0	2 894 975	1.9

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested—Con.											
	Soybeans for beans						Peanuts for nuts					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Pounds	Relative standard error of estimate (percent)
Georgia	**2 864**	**.8**	**351 359**	**.6**	**7 078 444**	**.6**	**4 695**	**.7**	**511 954**	**.3**	**1 284 532 488**	**.3**
Appling	66	3.6	4 286	2.5	89 867	2.5	4	13.4	215	10.3	621 000	10.7
Atkinson	15	7.7	1 055	6.7	33 958	6.1	30	4.1	2 003	1.9	4 701 235	1.9
Bacon	36	5.3	2 389	6.4	58 689	6.2	3	16.4	(D)	(D)	(D)	(D)
Baker	31	3.9	2 394	3.9	56 447	3.6	80	1.8	11 958	.7	39 712 892	.6
Baldwin	–	–	–	–	–	–	–	–	–	–	–	–
Banks	2	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Barrow	3	19.0	70	17.5	1 350	17.3	–	–	–	–	–	–
Bartow	21	6.3	4 986	5.6	106 590	8.0	–	–	–	–	–	–
Ben Hill	13	7.2	578	5.0	8 172	4.1	66	2.6	7 182	1.5	16 619 807	1.4
Berrien	60	3.6	4 504	3.1	104 701	3.2	124	2.1	7 436	1.1	17 782 383	1.2
Bibb	10	7.6	1 177	8.2	15 140	5.5	–	–	–	–	–	–
Bleckley	34	4.1	3 138	3.1	40 975	3.8	58	2.8	4 356	1.4	7 321 862	1.8
Brantley	8	9.7	303	11.9	8 400	10.3	–	–	–	–	–	–
Brooks	37	4.0	5 491	6.4	153 813	5.9	117	2.1	6 157	1.2	16 524 591	1.0
Bryan	8	12.2	768	21.0	13 836	26.0	4	16.4	345	7.0	733 084	7.9
Bulloch	147	2.1	20 903	1.1	454 503	1.0	208	1.6	20 659	.7	52 389 258	.8
Burke	70	2.8	12 855	1.8	262 172	1.2	53	2.7	5 154	1.1	15 716 015	1.1
Butts	2	22.0	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Calhoun	32	3.5	4 744	2.2	95 885	1.6	66	2.0	15 170	.7	45 578 073	.6
Camden	–	–	–	–	–	–	–	–	–	–	–	–
Candler	33	4.9	3 214	5.2	75 873	6.3	31	4.3	909	3.8	2 240 698	3.9
Carroll	1	49.3	(D)	(D)	(D)	(D)	1	37.2	(D)	(D)	(D)	(D)
Catoosa	–	–	–	–	–	–	–	–	–	–	–	–
Charlton	1	33.1	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Chatham	–	–	–	–	–	–	–	–	–	–	–	–
Chattahoochee	–	–	–	–	–	–	–	–	–	–	–	–
Chattooga	10	9.0	768	11.9	15 967	11.7	–	–	–	–	–	–
Cherokee	–	–	–	–	–	–	–	–	–	–	–	–
Clarke	2	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Clay	7	11.0	647	4.1	8 927	4.4	29	2.7	7 196	1.8	19 758 660	1.6
Clayton	–	–	–	–	–	–	–	–	–	–	–	–
Clinch	1	47.8	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Cobb	–	–	–	–	–	–	–	–	–	–	–	–
Coffee	83	3.1	6 879	2.5	164 764	2.5	199	1.9	10 788	1.1	30 304 728	.9
Colquitt	24	5.9	1 331	5.4	30 490	4.8	201	1.7	14 503	.6	36 680 520	.5
Columbia	1	32.5	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Cook	18	6.5	1 213	4.3	24 697	4.2	71	2.6	4 193	1.2	10 834 887	1.3
Coweta	2	28.1	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Crawford	6	9.1	1 560	3.4	24 785	1.3	1	–	(D)	(D)	(D)	(D)
Crisp	29	4.2	1 686	3.3	21 059	4.6	91	1.9	15 211	.9	23 063 998	.8
Dade	1	39.0	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Dawson	–	–	–	–	–	–	–	–	–	–	–	–
Decatur	32	4.0	6 655	1.3	184 907	.8	125	2.0	20 832	.7	68 689 651	.5
De Kalb	–	–	–	–	–	–	–	–	–	–	–	–
Dodge	25	6.6	1 283	8.1	28 104	9.4	110	2.8	6 609	1.5	15 169 574	1.3
Dooly	31	4.4	7 268	1.2	99 684	1.0	133	1.7	21 189	.5	39 855 531	.4
Dougherty	6	–	464	–	19 845	–	22	3.9	3 725	.4	9 174 057	.2
Douglas	–	–	–	–	–	–	–	–	–	–	–	–
Early	67	2.5	5 247	2.6	96 508	2.3	146	1.5	26 634	.6	76 223 623	.5
Echols	5	11.5	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Effingham	42	4.2	5 167	5.1	135 048	5.1	11	8.8	333	7.2	975 840	7.6
Elbert	7	12.9	1 065	13.5	13 690	11.6	–	–	–	–	–	–
Emanuel	47	4.1	3 396	4.9	67 048	4.2	65	2.9	2 802	2.5	6 880 514	2.2
Evans	38	4.1	2 264	3.0	47 127	2.9	34	4.1	1 805	2.6	5 105 368	1.8
Fannin	–	–	–	–	–	–	–	–	–	–	–	–
Fayette	2	24.3	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Floyd	13	6.3	949	6.6	18 484	6.4	–	–	–	–	–	–
Forsyth	–	–	–	–	–	–	–	–	–	–	–	–
Franklin	11	7.1	3 003	3.9	70 570	4.4	–	–	–	–	–	–
Fulton	–	–	–	–	–	–	–	–	–	–	–	–
Gilmer	–	–	–	–	–	–	–	–	–	–	–	–
Glascock	6	12.0	801	5.8	8 440	10.0	1	–	(D)	(D)	(D)	(D)
Glynn	–	–	–	–	–	–	–	–	–	–	–	–
Gordon	23	5.2	9 916	2.7	303 837	2.5	–	–	–	–	–	–
Grady	40	3.8	3 586	3.7	115 953	3.8	143	2.0	8 323	1.0	23 731 858	.9
Greene	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Gwinnett	2	21.5	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Habersham	2	23.4	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Hall	–	–	–	–	–	–	–	–	–	–	–	–
Hancock	–	–	–	–	–	–	–	–	–	–	–	–
Haralson	4	12.2	486	14.4	9 049	14.8	–	–	–	–	–	–
Harris	–	–	–	–	–	–	–	–	–	–	–	–
Hart	9	6.7	2 160	4.6	57 510	3.9	–	–	–	–	–	–
Heard	–	–	–	–	–	–	–	–	–	–	–	–
Henry	9	7.0	1 356	5.2	14 340	5.2	1	–	(D)	(D)	(D)	(D)
Houston	32	3.1	7 677	1.7	139 761	1.6	36	2.7	4 087	1.2	9 618 137	1.3
Irwin	29	4.7	1 723	5.1	33 180	3.9	173	1.6	17 685	1.1	39 248 801	1.1
Jackson	5	9.8	461	9.8	11 174	9.2	–	–	–	–	–	–
Jasper	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested—Con.											
	Soybeans for beans						Peanuts for nuts					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Pounds	Relative standard error of estimate (percent)
Jeff Davis	21	7.8	1 759	12.1	35 354	15.4	7	10.1	288	2.2	810 560	2.3
Jefferson	102	2.3	18 458	1.9	255 491	1.9	45	3.5	2 338	3.8	5 475 715	3.2
Jenkins	33	4.3	4 555	4.3	81 182	2.8	45	3.3	2 756	1.8	7 427 824	1.7
Johnson	54	3.5	6 689	4.0	79 181	4.0	15	6.8	382	8.9	895 332	8.2
Jones	–	–	–	–	–	–	2	16.7	(D)	(D)	(D)	(D)
Lamar	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Lanier	4	13.6	526	4.9	12 335	3.3	3	–	115	–	246 000	–
Laurens	130	2.5	13 758	2.7	156 629	2.8	130	2.4	8 389	1.7	14 667 111	1.3
Lee	26	4.5	3 567	3.0	75 405	2.8	49	2.5	12 999	1.0	31 409 119	.7
Liberty	3	15.7	350	11.4	9 090	11.9	1	–	(D)	(D)	(D)	(D)
Lincoln	–	–	–	–	–	–	–	–	–	–	–	–
Long	3	22.4	229	32.6	(D)	(D)	–	–	–	–	–	–
Lowndes	19	6.7	2 827	2.7	60 748	2.4	24	4.7	1 073	2.8	2 742 627	2.5
Lumpkin	2	24.3	(D)	(D)	(D)	(D)	–	–	–	–	–	–
McDuffie	3	13.7	401	5.1	7 773	6.1	–	–	–	–	–	–
McIntosh	–	–	–	–	–	–	–	–	–	–	–	–
Macon	45	3.1	7 213	2.8	140 719	2.5	63	2.4	4 115	1.0	10 567 963	1.2
Madison	13	7.2	1 133	9.1	18 558	9.9	–	–	–	–	–	–
Marion	21	6.0	2 001	6.6	24 335	5.9	28	4.5	2 259	3.0	5 124 393	3.1
Meriwether	1	33.1	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Miller	38	4.5	3 046	3.8	55 681	5.4	141	2.2	18 670	1.5	51 425 797	1.8
Mitchell	43	3.2	4 066	3.2	113 443	4.0	176	1.5	20 370	.7	60 666 853	.7
Monroe	1	48.4	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Montgomery	35	4.5	2 748	6.5	36 640	4.3	24	4.5	801	2.0	1 405 542	2.0
Morgan	2	12.2	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Murray	13	9.4	2 351	2.2	28 978	5.2	–	–	–	–	–	–
Muscogee	–	–	–	–	–	–	–	–	–	–	–	–
Newton	3	17.1	417	22.8	5 760	17.2	–	–	–	–	–	–
Oconee	5	9.8	481	15.1	18 150	19.4	–	–	–	–	–	–
Oglethorpe	3	18.8	280	18.7	6 600	18.8	–	–	–	–	–	–
Paulding	–	–	–	–	–	–	–	–	–	–	–	–
Peach	19	5.9	2 788	5.0	48 866	3.2	3	11.0	184	5.6	464 500	4.4
Pickens	–	–	–	–	–	–	–	–	–	–	–	–
Pierce	25	6.0	1 984	6.0	50 021	4.8	–	–	–	–	–	–
Pike	4	7.8	216	14.3	2 848	10.3	2	16.9	(D)	(D)	(D)	(D)
Polk	12	9.1	1 765	7.1	35 444	9.3	–	–	–	–	–	–
Pulaski	20	4.7	3 228	1.5	49 326	1.2	52	2.6	12 000	.8	24 295 249	.6
Putnam	–	–	–	–	–	–	–	–	–	–	–	–
Quitman	–	–	–	–	–	–	6	8.3	1 285	1.6	2 236 000	.9
Rabun	–	–	–	–	–	–	–	–	–	–	–	–
Randolph	36	2.8	8 214	1.1	186 872	.6	62	2.3	13 557	1.1	33 476 732	1.4
Richmond	6	11.4	1 291	5.7	15 793	4.7	2	12.5	(D)	(D)	(D)	(D)
Rockdale	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Schley	11	8.2	1 370	9.9	19 040	11.4	25	4.3	2 307	3.5	4 956 947	3.9
Screven	98	2.6	14 425	2.0	354 911	1.8	78	2.8	6 651	1.3	19 546 757	1.2
Seminole	34	4.2	4 779	1.5	102 993	1.4	86	2.5	14 649	.5	46 495 350	.5
Spalding	2	18.6	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Stephens	1	27.9	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Stewart	8	10.1	513	6.3	7 651	6.5	28	4.6	3 703	1.8	7 223 234	2.2
Sumter	67	2.5	11 570	2.2	173 406	1.6	108	2.1	13 848	1.1	34 041 847	1.0
Talbot	–	–	–	–	–	–	1	37.3	(D)	(D)	(D)	(D)
Taliaferro	–	–	–	–	–	–	1	–	(D)	(D)	(D)	(D)
Tattnall	129	2.1	15 361	1.1	403 910	1.1	35	4.4	844	2.9	2 030 863	3.0
Taylor	18	6.2	1 714	5.5	35 867	3.8	22	5.1	1 319	3.4	2 718 768	3.7
Telfair	30	6.7	2 334	9.9	46 173	19.8	66	3.8	3 512	4.7	6 594 938	4.2
Terrell	55	2.3	10 477	1.6	188 460	2.4	85	1.9	16 957	.5	42 080 127	.5
Thomas	32	4.0	3 214	3.2	71 537	4.2	95	2.1	5 075	1.4	12 160 984	.9
Tift	20	6.9	1 191	5.3	25 168	3.1	150	2.1	16 897	1.1	44 333 523	.9
Toombs	46	4.2	5 353	2.4	117 191	1.7	33	4.2	1 275	1.8	2 996 593	1.3
Towns	–	–	–	–	–	–	–	–	–	–	–	–
Treutlen	15	8.0	1 420	4.6	25 305	6.0	1	–	(D)	(D)	(D)	(D)
Troup	–	–	–	–	–	–	–	–	–	–	–	–
Turner	14	6.2	633	3.8	13 385	5.2	113	2.1	17 029	1.1	32 699 324	1.0
Twiggs	12	9.4	615	8.9	8 453	6.7	19	5.9	1 059	3.9	2 520 984	4.5
Union	–	–	–	–	–	–	1	28.9	(D)	(D)	(D)	(D)
Upson	–	–	–	–	–	–	–	–	–	–	–	–
Walker	11	8.6	1 279	12.6	36 363	12.2	–	–	–	–	–	–
Walton	5	13.5	678	13.3	13 849	9.0	–	–	–	–	–	–
Ware	23	5.8	1 744	4.8	37 928	3.0	2	23.6	(D)	(D)	(D)	(D)
Warren	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Washington	61	3.6	10 411	2.5	138 891	2.6	25	5.5	1 344	3.6	3 058 858	2.5
Wayne	18	4.9	2 657	1.5	64 845	1.3	5	7.2	(D)	(D)	428 630	.3
Webster	12	5.8	1 248	3.1	18 596	7.1	42	2.2	8 339	.7	18 967 332	.6
Wheeler	39	4.3	1 876	4.0	35 162	4.5	30	4.4	1 262	2.5	3 776 282	3.0
White	2	19.4	(D)	(D)	(D)	(D)	1	–	(D)	(D)	(D)	(D)
Whitfield	5	12.5	690	12.2	11 350	12.0	–	–	–	–	–	–
Wilcox	13	6.3	1 195	1.2	16 415	1.9	118	2.1	13 322	.9	28 095 701	.8
Wilkes	–	–	–	–	–	–	–	–	–	–	–	–
Wilkinson	4	15.3	260	8.1	3 610	5.4	5	14.9	429	5.0	766 089	3.5
Worth	28	3.9	2 919	3.4	70 833	3.5	203	1.3	31 976	.5	78 750 462	.4

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested—Con.					
	Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)					
	Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)
Georgia	**14 066**	**.6**	**553 243**	**.6**	**1 340 678**	**.6**
Appling	151	2.4	3 497	2.6	9 924	3.6
Atkinson	65	3.0	2 268	4.7	5 739	4.5
Bacon	81	3.4	2 419	7.0	6 391	4.1
Baker	27	4.6	1 396	2.9	3 630	2.9
Baldwin	62	2.8	3 233	3.5	7 750	4.1
Banks	205	1.4	5 161	2.3	13 263	2.0
Barrow	171	1.4	6 263	2.6	12 937	2.4
Bartow	179	1.6	9 305	2.9	17 885	2.6
Ben Hill	38	4.7	1 332	7.2	3 441	7.1
Berrien	86	3.4	2 817	5.0	7 863	4.6
Bibb	49	4.1	1 932	4.4	4 643	4.4
Bleckley	75	2.9	2 617	5.1	5 238	6.0
Brantley	77	3.0	1 717	5.9	6 359	7.5
Brooks	71	3.6	3 480	3.1	11 146	3.7
Bryan	10	10.6	508	8.8	1 287	11.9
Bulloch	110	2.8	3 581	4.0	9 938	3.7
Burke	101	2.8	6 279	3.6	17 071	3.9
Butts	76	2.5	3 161	4.2	5 038	4.2
Calhoun	18	5.2	1 355	5.6	3 565	6.5
Camden	5	11.4	111	13.5	187	14.8
Candler	63	3.6	3 578	5.9	9 704	6.8
Carroll	348	1.3	9 136	2.2	19 953	2.9
Catoosa	118	1.8	5 230	2.3	10 818	2.3
Charlton	25	4.8	852	8.9	1 944	12.9
Chatham	10	10.4	321	6.7	884	4.9
Chattahoochee	7	7.1	217	6.2	531	1.9
Chattooga	164	1.7	7 887	3.2	15 141	3.2
Cherokee	140	2.2	3 831	3.6	7 631	4.4
Clarke	31	4.4	1 944	2.0	6 856	.7
Clay	13	5.8	1 168	8.4	3 402	5.8
Clayton	17	7.0	805	7.8	1 687	10.1
Clinch	13	9.5	193	9.1	464	13.6
Cobb	29	4.5	875	5.7	1 559	7.0
Coffee	156	2.4	3 779	2.3	9 949	2.5
Colquitt	134	2.6	4 797	3.4	15 089	5.0
Columbia	68	3.2	2 003	4.2	4 325	4.5
Cook	40	4.7	909	5.3	3 029	6.3
Coweta	127	2.2	5 237	3.7	11 099	4.1
Crawford	47	2.8	2 564	6.2	4 356	4.1
Crisp	39	4.5	1 181	8.4	3 134	9.5
Dade	101	2.6	4 560	4.3	9 845	6.3
Dawson	44	3.5	1 433	4.9	2 786	6.6
Decatur	61	3.5	2 116	5.5	5 836	5.2
De Kalb	4	21.5	(D)	(D)	(D)	(D)
Dodge	125	2.8	3 851	3.8	9 306	4.3
Dooly	28	4.4	1 933	3.8	6 323	4.9
Dougherty	13	8.9	411	9.1	1 547	8.0
Douglas	40	4.2	1 283	5.1	1 687	4.0
Early	53	3.8	2 626	2.5	4 534	3.2
Echols	17	6.9	187	10.9	486	13.4
Effingham	63	3.7	2 176	8.5	7 587	12.0
Elbert	183	1.8	7 746	2.8	16 137	2.8
Emanuel	120	2.5	4 945	2.3	13 488	4.2
Evans	47	4.1	2 383	9.8	5 963	14.0
Fannin	69	2.7	2 406	2.9	5 902	3.7
Fayette	68	2.8	2 544	5.2	4 016	6.8
Floyd	218	1.4	9 120	3.0	18 969	3.9
Forsyth	149	1.8	3 855	3.2	8 949	3.3
Franklin	377	1.1	10 806	1.9	22 243	2.4
Fulton	69	3.7	2 346	6.5	4 806	7.3
Gilmer	84	2.4	2 607	5.8	7 732	6.4
Glascock	33	4.1	1 481	8.3	2 832	5.4
Glynn	2	24.5	(D)	(D)	(D)	(D)
Gordon	259	1.4	8 052	2.0	20 074	2.6
Grady	79	3.1	2 339	3.8	6 627	3.5
Greene	103	1.8	7 263	2.4	19 553	4.5
Gwinnett	105	2.5	2 383	4.1	5 260	3.9
Habersham	149	1.9	5 003	3.1	10 537	2.8
Hall	254	1.4	7 114	2.0	17 743	1.6
Hancock	45	3.7	1 981	4.2	5 161	4.9
Haralson	135	1.9	3 852	3.1	8 018	3.6
Harris	81	2.4	3 403	3.3	6 017	3.8
Hart	248	1.1	10 139	1.9	20 485	1.7
Heard	74	2.7	2 291	3.7	5 422	3.9
Henry	130	1.9	5 252	3.5	9 916	5.5
Houston	78	2.7	3 288	2.7	10 030	2.7
Irwin	30	5.1	1 269	3.1	4 177	2.8
Jackson	321	1.3	11 758	2.1	27 088	3.1
Jasper	92	2.5	5 412	3.9	12 336	3.4

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested—Con.					
	Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)					
	Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)
Jeff Davis	58	4.1	1 380	4.8	3 630	4.4
Jefferson	116	2.4	4 132	2.6	11 006	3.2
Jenkins	69	3.2	4 382	2.3	11 574	2.4
Johnson	87	2.8	2 826	3.1	7 899	3.5
Jones	72	2.4	3 881	3.4	11 480	3.4
Lamar	77	2.7	2 913	4.4	6 304	5.4
Lanier	23	5.1	601	2.8	2 468	2.7
Laurens	191	2.0	7 685	2.8	20 526	3.0
Lee	30	5.6	2 798	5.2	8 086	5.4
Liberty	8	9.4	137	7.1	166	11.8
Lincoln	93	2.2	3 575	3.8	6 206	3.0
Long	25	5.8	633	9.6	1 381	11.9
Lowndes	91	3.3	3 664	5.4	10 346	5.7
Lumpkin	78	2.6	2 375	5.3	6 162	6.2
McDuffie	107	2.3	3 799	3.2	9 442	3.5
McIntosh	4	14.7	68	9.7	100	12.2
Macon	73	2.5	4 734	3.6	12 423	3.9
Madison	313	1.2	10 265	1.6	26 796	1.9
Marion	57	3.2	2 178	4.2	6 430	4.5
Meriwether	125	2.0	7 203	2.2	16 085	2.8
Miller	53	4.2	2 157	3.5	5 676	4.7
Mitchell	84	2.7	3 414	5.2	8 923	11.3
Monroe	79	2.5	3 993	3.0	9 501	3.9
Montgomery	61	3.5	1 339	4.7	3 741	4.8
Morgan	217	1.3	14 537	1.9	36 660	1.9
Murray	128	2.3	5 405	4.2	10 985	4.2
Muscogee	11	7.9	343	7.0	478	11.6
Newton	116	2.2	6 265	3.5	12 665	3.3
Oconee	141	1.6	5 667	3.6	14 595	2.3
Oglethorpe	162	1.5	7 551	2.4	18 772	2.6
Paulding	97	2.2	2 864	2.9	6 598	3.7
Peach	44	4.3	1 947	4.9	6 382	2.7
Pickens	66	2.4	1 865	5.0	4 581	5.6
Pierce	77	3.3	2 844	5.0	6 702	3.8
Pike	101	2.1	5 723	2.2	13 805	1.8
Polk	155	1.8	6 356	4.9	16 210	7.8
Pulaski	31	4.4	2 233	3.8	9 365	3.6
Putnam	67	2.6	5 774	2.7	15 131	2.8
Quitman	9	5.1	337	4.0	964	4.1
Rabun	72	2.8	1 754	4.5	3 001	3.9
Randolph	37	3.2	1 775	2.0	5 012	2.7
Richmond	42	4.0	1 392	4.1	4 238	3.7
Rockdale	31	4.3	1 247	5.3	2 025	5.8
Schley	35	4.5	1 514	2.7	4 771	2.4
Screven	76	3.3	3 547	4.9	10 824	4.9
Seminole	35	5.1	4 509	1.9	10 035	5.0
Spalding	84	2.4	3 425	3.7	6 721	3.9
Stephens	96	2.2	3 543	4.0	7 264	5.0
Stewart	17	7.6	432	8.2	1 492	11.7
Sumter	59	3.6	4 420	4.5	13 798	4.0
Talbot	63	2.5	2 797	4.6	8 497	4.5
Taliaferro	26	3.6	1 444	3.1	3 809	3.2
Tattnall	128	2.3	5 113	2.0	15 195	2.6
Taylor	63	3.3	3 235	4.6	8 752	4.9
Telfair	74	3.6	2 186	6.1	7 195	8.1
Terrell	25	5.7	925	6.0	1 926	7.5
Thomas	73	3.3	2 262	4.7	8 509	5.3
Tift	55	4.7	2 054	7.3	4 234	6.4
Toombs	100	3.0	3 577	3.5	9 898	2.6
Towns	82	2.2	1 502	3.3	3 650	4.1
Treutlen	39	4.6	862	5.8	2 395	8.4
Troup	99	2.2	4 938	3.0	13 795	3.7
Turner	47	4.2	1 598	4.6	4 794	5.5
Twiggs	30	4.9	1 149	6.9	2 890	5.4
Union	128	2.0	3 617	3.2	8 050	3.6
Upson	89	2.1	4 201	3.9	7 857	4.1
Walker	286	1.1	12 620	1.9	24 228	1.8
Walton	221	1.5	7 984	2.4	20 799	3.2
Ware	57	3.9	1 514	6.6	4 973	5.2
Warren	56	2.9	2 889	3.5	6 192	4.7
Washington	142	2.1	6 332	4.2	13 838	5.4
Wayne	84	3.0	2 228	4.0	7 978	5.0
Webster	18	5.0	280	5.9	799	9.2
Wheeler	51	4.0	1 596	3.9	4 277	3.9
White	121	2.3	3 521	2.8	8 232	4.1
Whitfield	171	1.7	6 797	3.3	12 380	3.0
Wilcox	82	3.2	3 274	2.6	6 903	3.0
Wilkes	185	1.4	10 595	3.0	23 956	2.8
Wilkinson	34	4.8	1 506	8.7	4 062	8.9
Worth	60	3.4	2 188	2.0	5 795	3.5

[1]Data are based on a sample of farms.

Table G. **Coverage Estimates: 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	Census total	Coverage total[1]	Adjusted census		Coverage adjustment (percent)
			Total	Relative standard error (percent)	
Farms ..... number	40 334	8 955	49 289	2.8	18.2
Land in farms ..... acres	10 671 246	503 340	11 174 586	1.4	4.5
Average size of farm ..... acres	265	56	227	(X)	(X)
Farms by size of farm:					
Less than 10 acres	2 399	731	3 130	7.8	23.4
10 to 49 acres	10 255	4 646	14 901	6.9	31.2
50 to 179 acres	14 677	2 932	17 609	4.1	16.7
180 acres or more	13 003	646	13 649	2.8	4.7
Farms by value of sales:					
Less than $2,500	13 731	6 387	20 118	5.5	31.7
$2,500 to $9,999	10 657	1 674	12 331	5.2	13.6
$10,000 or more	15 946	894	16 840	2.9	5.3
Market value of agricultural products sold $1,000	4 992 918	23 010	5 015 928	.8	.5
Farms by type of organization:					
Individual or family	35 206	8 752	43 958	3.0	19.9
Partnership, corporation, or other	5 128	203	5 331	5.3	3.8
Farms by tenure of operator:					
Full owners	28 569	7 601	36 170	3.5	21.0
Part owners	9 158	1 075	10 233	3.3	10.5
Tenants	2 607	279	2 886	7.0	9.7
Operators by place of residence:					
On farm operated	27 233	5 598	32 831	3.1	17.1
Not on farm operated	8 224	706	8 930	4.0	7.9
Not reported	4 877	2 651	7 528	9.2	35.2
Operators by principal occupation:					
Farming	17 523	2 849	20 372	4.0	14.0
Other	22 811	6 106	28 917	3.5	21.1
Operators by sex:					
Male	36 126	7 202	43 328	2.8	16.6
Female	4 208	1 753	5 961	9.6	29.4
Operators by race:					
White	39 005	8 618	47 623	2.8	18.1
Black and other races	1 329	337	1 666	12.2	20.2
Operators by years on present farm:					
4 years or less	4 726	623	5 349	3.7	11.6
5 years or more	26 479	3 653	30 132	2.6	12.1
Not reported	9 129	4 679	13 808	7.7	33.9

[1] See text in Appendix C regarding coverage estimates.