Appendix C.
Statistical Methodology

MAIL LIST MODEL

Classification analysis was performed to predict the probability that an addressee on the 1992 mail list operated a farm, and thereby separated the preliminary mail list into probable farm and probable nonfarm classes. The analysis was used to reduce the preliminary census mail list of 3.78 million records to a final mail list size of 3.55 million records. All 3.55 million addresses on the final mail list received a census of agriculture report form.

Records from the 1987 final census mail list were used to build a 1992 prediction model for the 1992 analysis. Classification and Regression Trees (CART) software analyzed characteristics of known 1987 farm and nonfarm operations to determine which were most useful in predicting farm and nonfarm classes. Record characteristics such as the source of the mail list record, number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. (Sources included the previous agriculture census mail list, the Internal Revenue Service administrative records, U.S. Department of Agriculture, and special commodity lists.) The proportion of 1987 census farm records in each model group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

After the model groups were defined, each address record on the 1992 preliminary 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 according to the classification tree methodology. The model, followed by analyst reviews, was used to remove 229,700 records from the preliminary mail list (those in model groups with the lowest farm probability), and thereby designated the 3.55 million records with the highest farm probability to receive the census report form. This procedure was used to obtain a more complete census enumeration of farm operations without excessive respondent burden and data collection cost.

CENSUS SAMPLE DESIGN

Each of the 3.55 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample form, the screener form, and the sample form. Sections 1 through 20 and 27 through 32 of the sample form are identical to sections on the nonsample form. The sample form, sections 21 through 26, contains additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, and farm-related income. The screener form is identical to the nonsample form with questions added in section 1 to allow quick identification of nonfarm addresses. These three 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. Addresses were selected into the sample with certainty (1) if they were expected to have large total value of agricultural products sold or large acreage, (2) if they were multiunit operations (i.e., separate farms in more than one location), (3) if they had other special characteristics, or (4) if they were in a county with less than 100 farms in 1987. Other addresses in counties containing 100 to 199 farms in 1987 were systematically sampled at a rate of 1 in 2, and other addresses in counties containing 200 farms or more in 1987 were systematically sampled at a rate of 1 in 6. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties. When a nonsample large farm was identified during processing, a supplemental form that contained the additional sample data inquiries was mailed.

To determine which mail list records would receive the screener form, all mail list records not designated for the sample were sorted by model group farm probability as specified by the mail list model. The 412,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than $25,000 were designated to receive the screener report form. The remaining mail list records received the nonsample report form.

CENSUS ESTIMATION

The 1992 Census of Agriculture used two types of statistical estimation procedures. These estimation procedures accounted for nonresponse to the data collection and for the sample data collection. These procedures are necessary because some farm operators never respond to

the census despite numerous attempts to contact them, and the estimates for the sample data are based on a sample of farm operators rather than a full enumeration.

Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for nonrespondent farm operators to the census. We excluded large and unique farm operations that received intensive telephone followup during census processing, assuming complete response from them. A stratified systematic sample of remaining census nonrespondents were contacted by enumerators using a computer-assisted telephone interview system. Five sample strata were defined based on expected value of sales, previous census status, and whether the record was identified by the mail list model to receive the screener report form. The nonresponse survey telephone interview was designed to provide sufficient information to determine the farm status of each record.

In situations where the nonresponse survey case could not be contacted, the contact person refused to cooperate, or when no phone number could be obtained, a screener report form was sent by certified mail.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. The number of census nonrespondents that operated farms for each county by stratum was then derived. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Certain census respondent farms which exhibited ''rare'' commodities were designated as ''ineligible'' to represent census nonrespondent farms and were excluded from the nonresponse weighting operation. The procedure explained below was performed with only the eligible respondent cases: Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. 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 to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the calculation of the final weight for the sample items. The noninteger nonresponse weight was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items for publication.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentages in these tables are the 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 these tables do not reflect the effect of item nonresponse to individual census data items. The effect of item nonresponse is discussed in the Census Nonsampling Error section.

Table A. **Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1992**

Item	Percent of total
Farms ---- number	17.8
Land in farms ---- acres	10.1
Estimated market value of land and buildings[1] ---- $1,000	4.8
Market value of agricultural products sold ---- $1,000	2.7
Harvested cropland ---- acres	6.7
Corn for grain or seed ---- acres	7.4
Wheat for grain ---- acres	4.7
Livestock and poultry inventory:	
Cattle and calves ---- number	11.8
Hogs and pigs ---- number	5.0
Hens and pullets of laying age ---- number	1.5

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

Sample Estimation

Sample data estimates the population totals that would have resulted from a complete census for the items in sections 21 through 26 of the sample report form. The estimates were obtained from a ratio estimation procedure that resulted in the assignment of 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 in the county.

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 would be multiplied by 6. The weight assigned to a sample certainty farm was 1.

Other than certainty farms, within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1992 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The three sets of groups were as follows:

TVP	SIC	Acres
$1 to $999	01 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 was to classify the sample records into 32 mutually exclusive initial post strata formed by the three sets of groups. The total and sample farm counts were expanded to account for nonresponse. Each cell containing sample farm records was assigned an initial sample weight equal to the ratio of the total farm count to the sample farm count. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the 32 initial post strata to increase the reliability of the ratio estimation procedure. Any stratum that contained less than 10 sample farms after nonresponse adjustment or had a weight greater than two times the mail sample rate was collapsed with another stratum. The mail sample rate was either 2 or 6, depending on whether the county had a 1 in 2 or 1 in 6 sample selection rate. The collapsing occurred within the initial 32 post 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 of the final post strata and were used to calculate final sample weights.

The final step consisted of assigning the noninteger final post stratum weight to the sample farm records in each post stratum. The weight is the ratio of total farm count to sample farm count in each final post stratum. The noninteger sample weight, the product of the noninteger final post stratum weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the farms in a particular post stratum was 7.2, then 0.2 or one-fifth of the sample farms in this post stratum were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

CENSUS SAMPLING ERROR

The sample for the 1992 Census of Agriculture is only one of a large number of possible samples of the same size that could have been selected using the same sample design. Sample refers to the sample for both the nonresponse survey and the selection of farms to receive the sample report forms. Estimates derived from all the possible samples would differ from each other only by random variation.

The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of an estimate is defined as 100 times the standard error of the estimate divided by the value of the estimate.

If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were 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 average value of all possible samples.

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 average value of all possible samples.

The following example illustrates the computations necessary for producing a confidence interval 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 .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 figure obtained from a complete enumeration. 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. Complete count items were asked of all farm operators. 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.

Sample count items were asked only of a sample of farm operators. These items appeared only in sections 21 through 26 of the sample report 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, and farm-related income.

Variability, measured as percent relative standard error, in the estimates of complete count items is due only to the nonresponse survey estimation procedure. Variability in the estimates of sample count items is due to both the nonresponse survey estimation procedure and the census sample selection and estimation procedure. Thus, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates.

Table B provides the generalized reliability estimates of the estimated number of farms in a county reporting complete count and sample count items. The top half of the table shows the percent relative standard error for estimated number of farms in a county reporting a complete count item and the bottom half a sample count item. These are derived from regression equations. Separate regression equations were used for complete count items and sample count items. 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 all counties in the State. For sample count items, only data

from counties sampled at a rate of 1 in 6 are used in the estimation of the regression equation.

Table B. **Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item or Sample Count Item: 1992**

Farms	Relative standard error of estimate (percent)
COMPLETE COUNT ITEM	
Number of farms reporting:	
25	5.9
50	3.5
75	2.1
100	.7
150	.6
200	.5
300	.4
500	.3
750	.3
1,000	.2
1,500	(X)
2,000	(X)
SAMPLE COUNT ITEM	
Number of farms reporting:	
25	31.7
50	24.3
75	21.3
100	19.7
150	17.8
200	16.8
300	15.8
500	14.9
750	14.4
1,000	14.2
1,500	(X)
2,000	(X)

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 1987 Census of Agriculture, variability in sample count item estimates comes only from nonresponse survey estimation procedures; thus, the estimated relative standard error for a sample count item in these counties may be obtained using the first part of table B.

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 percent standard error for percent change in State totals from 1987 to 1992. 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 1992 and the 1987 estimate for that characteristic to the 1987 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, 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 (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

CENSUS NONSAMPLING ERROR

The accuracy of the census counts are 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 on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error and classification error.

Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the high cost and availability of resources for enumeration place restrictions on feasible data collection methodologies. The past six agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

The past five censuses of agriculture have included approximately 91 percent of farms in the United States and approximately 96 percent of agriculture production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used

by an operation, the number of operations in which an operator participates, the accuracy of data reporting, and other factors. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1992 Coverage Evaluation program will be published in volume 2, Subject Series (Part 2): Coverage Evaluation.

The evaluation of coverage for the 1992 census was designed to measure four components of error in the census mail list and in farm classification. Mail list error includes two components of error, a measurement of farms not on the census mail list (undercount) and a measurement of farms enumerated more than once in the census (overcount). Classification error includes two components of error, a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference between undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

Mail List Coverage

A major problem with mail enumeration for the census of agriculture is the difficulty encountered in compiling a complete mail list. The percentage of farms included on the census mail list varies considerably by State. Several reasons have contributed to farm operator names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in any of the agriculture-related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list are small in both acres and sales of agricultural products.

The 1992 Census of Agriculture Coverage Evaluation used the area segment sample of the 1992 June Agricultural Survey (JAS) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with NASS to augment the JAS data collection. The survey data collected by NASS will be protected under the confidentiality of title 13, U.S. Code. These JAS survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list are computed using a capture-recapture dual frame estimator which will be described in the Coverage Evaluation report mentioned earlier.

Table G provides coverage evaluation estimates for one component of coverage error associated with the census of agriculture; that is, the error due to farms not on the census mail list. Also provided are estimates of selected characteristics of farms not on the mail list, estimates of characteristics of farms not on the mail list as a percentage of total farms in the State, and the percent relative standard error associated with each estimate. The estimate of total farms in the State is based on census farm count plus the estimated number of farms not on the census mail list. This estimate of total farms in the State was not adjusted for the components of error associated with classification and list duplication error. Estimates of these errors will be made at the regional, rather than the State level, and will be provided in the Coverage Evaluation report mentioned earlier.

Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect classification of farms. This type of reporting error is measured by the Classification Error Survey discussed later in this section. To reduce all types of reporting error, detailed instructions for completing the report form were provided to each addressee. Questions were phrased as clearly as possible based on tests of the census report form and each respondent's answers were checked for completeness and consistency.

Item Nonresponse

As information flows from data collection to tabulation, various types of item nonresponses are identified on the report forms. Nonresponse to particular questions on the report form that logically should be present may create a type of nonsampling error in both complete count and sample count data. When information from reporting farms is used to edit or impute for item nonresponse, the data may be biased due to characteristics of the nonreporting respondents differing from those reporting the item. Any attempt to correct the data items may not completely reflect this difference either at the element level (individual farm operation) or on the average.

Processing Error

All phases of processing for each report form are sources for the introduction of nonsampling error. The processing of the report forms includes clerical screening for farm activity, computerized check-in of report forms and follow-up of nonrespondents, keying and transmittal of

completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

Classification Error

An evaluation study of classification errors was conducted in the 1992 Census of Agriculture as part of the census coverage evaluation program. A sample of census mail list respondents was selected, and these addresses were reenumerated to determine whether they were a farm or nonfarm. A farm status determination was made based on the evaluation report form and compared with the census farm status which was based on the data reported on the report form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. For the 1987 census, the classification error rate was higher for (1) farms with small values of sales, (2) farms with a small number of acres, (3) full-owner farms than part-owner or tenant farms, (4) operators with principal occupation other than farming, and (5) males than females. Results from the 1992 Classification Error Survey will be published in the Coverage Evaluation report.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

The Census of Agriculture Complex Edit and Imputation System performs the following functions:

- Ensuring reasonable relationships between/among data items, values for various sizes of farms, and combinations of commodities.
- Ensuring necessary consistencies are present. There are more than 70 distinct consistency requirements.
- Ensuring geographic, legal, and physical constraints are met.

The system must perform these and similar functions for 900 data keycodes for sample records and 850 data keycodes for nonsample records.

For the 1992 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 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 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 were 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 classification 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. The computer records were 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 some 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.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that the data were keyed correctly. Edit referrals were generated for about 25 percent of the reports included as farms; they were reviewed for keying accuracy 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 was reedited.

Table C. **Reliability Estimates of State Totals for All Farms: 1992**

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

Item		Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS			
Farms	number	40 759	1.2
Land in farms	acres	10 025 581	.7
Average size of farm	acres	246	1.3
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Total sales (see text)	farms	40 759	1.2
	$1,000	3 521 217	.2
Average per farm	dollars	86 391	1.2
Farms by value of sales:			
Less than $1,000 (see text)	farms	6 248	1.6
	$1,000	1 591	1.7
$1,000 to $2,499	farms	5 822	1.5
	$1,000	9 781	1.5
$2,500 to $4,999	farms	5 983	1.6
	$1,000	21 449	1.6
$5,000 to $9,999	farms	5 402	1.6
	$1,000	37 973	1.6
$10,000 to $19,999	farms	4 105	1.7
	$1,000	57 433	1.8
$20,000 to $24,999	farms	1 095	2.2
	$1,000	24 348	2.2
$25,000 to $39,999	farms	1 878	2.1
	$1,000	59 180	2.1
$40,000 to $49,999	farms	781	2.3
	$1,000	34 715	2.3
$50,000 to $99,999	farms	2 397	1.9
	$1,000	172 251	1.8
$100,000 to $249,999	farms	3 133	–
	$1,000	522 246	–
$250,000 to $499,999	farms	2 221	–
	$1,000	775 201	–
$500,000 or more	farms	1 694	–
	$1,000	1 805 049	–
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops	farms	17 254	1.2
	$1,000	1 428 964	.3
Grains	farms	8 740	1.2
	$1,000	232 370	.5
Corn for grain	farms	5 904	1.2
	$1,000	113 223	.5
Wheat	farms	2 282	1.0
	$1,000	37 749	.4
Soybeans	farms	4 169	1.2
	$1,000	74 421	.6
Sorghum for grain	farms	414	1.4
	$1,000	2 369	.8
Barley	farms	34	4.2
	$1,000	135	4.8
Oats	farms	379	1.6
	$1,000	1 618	1.5
Other grains	farms	806	1.0
	$1,000	2 854	.9
Cotton and cottonseed	farms	2 013	.7
	$1,000	195 724	.2
Tobacco	farms	1 657	1.2
	$1,000	136 468	.4
Hay, silage, and field seeds	farms	4 205	1.2
	$1,000	24 646	.9
Vegetables, sweet corn, and melons	farms	2 307	1.2
	$1,000	142 650	.3
Fruits, nuts, and berries	farms	1 830	1.4
	$1,000	62 591	.4
Nursery and greenhouse crops	farms	999	1.2
	$1,000	138 874	.2
Other crops	farms	6 228	1.2
	$1,000	495 642	.3
Livestock, poultry, and their products	farms	27 748	1.1
	$1,000	2 092 253	.1
Poultry and poultry products	farms	3 678	.4
	$1,000	1 462 126	(L)
Dairy products	farms	806	.8
	$1,000	199 118	.1
Cattle and calves	farms	22 162	1.2
	$1,000	244 382	.8
Hogs and pigs	farms	3 745	1.4
	$1,000	167 903	.4
Sheep, lambs, and wool	farms	304	2.2
	$1,000	306	3.0
Other livestock and livestock products (see text)	farms	2 384	1.5
	$1,000	18 418	1.0
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 516	1.5
	$1,000	7 274	1.0

Item		Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]			
Total farm production expenses	farms	40 763	1.2
	$1,000	2 867 358	.3
Average per farm	dollars	70 342	1.2
Livestock and poultry purchased	farms	12 547	1.7
	$1,000	317 816	.3
Feed for livestock and poultry	farms	23 992	1.4
	$1,000	909 360	.2
Commercially mixed formula feeds	farms	10 453	1.8
	$1,000	803 754	.2
Seeds, bulbs, plants, and trees	farms	16 472	1.6
	$1,000	84 756	.7
Commercial fertilizer	farms	26 917	1.4
	$1,000	191 665	.8
Agricultural chemicals	farms	17 101	1.6
	$1,000	148 906	.6
Petroleum products	farms	38 041	1.2
	$1,000	125 189	.6
Electricity	farms	22 967	1.3
	$1,000	48 141	.5
Hired farm labor	farms	13 720	1.5
	$1,000	252 721	.3
Contract labor	farms	4 859	2.6
	$1,000	35 626	1.0
Repair and maintenance	farms	32 210	1.2
	$1,000	136 684	.7
Customwork, machine hire, and rental of machinery and equipment	farms	11 177	1.9
	$1,000	37 966	1.4
Interest expense	farms	15 610	1.5
	$1,000	147 611	.8
Secured by real estate	farms	11 872	1.7
	$1,000	108 254	.9
Not secured by real estate	farms	6 843	2.2
	$1,000	39 356	1.1
Cash rent	farms	9 311	1.9
	$1,000	103 710	.8
Property taxes	farms	38 653	1.2
	$1,000	69 922	1.1
All other farm production expenses	farms	34 949	1.2
	$1,000	257 285	.3
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]			
All farms	number	40 763	1.2
	$1,000	561 686	.7
Average per farm	dollars	13 779	1.3
Farms with net gains [2]	number	19 024	1.4
	$1,000	689 273	.5
Average net gain	dollars	36 232	1.5
Farms with net losses	number	21 739	1.5
	$1,000	127 587	1.9
Average net loss	dollars	5 869	2.4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME			
Government payments	farms	8 794	1.2
	$1,000	61 901	.5
Other farm-related income [1]	farms	7 232	2.5
	$1,000	60 327	2.7
Customwork and other agricultural services	farms	2 257	4.0
	$1,000	19 813	4.4
Gross cash rent or share payments	farms	3 488	3.7
	$1,000	18 025	4.2
Forest products and Christmas trees	farms	1 457	5.3
	$1,000	18 655	4.3
Other farm-related income sources	farms	1 271	5.1
	$1,000	3 833	8.6
COMMODITY CREDIT CORPORATION LOANS			
Total	farms	1 294	1.1
	$1,000	31 791	.4

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 1
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table C. **Reliability Estimates of State Totals for All Farms: 1992** —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	34 600	1.2
	acres	5 475 712	.6
Harvested cropland	farms	27 177	1.2
	acres	3 332 666	.5
Farms by acres harvested:			
1 to 9 acres	farms	5 688	1.5
	acres	25 165	1.5
10 to 19 acres	farms	4 777	1.5
	acres	62 419	1.5
20 to 29 acres	farms	3 180	1.5
	acres	72 294	1.6
30 to 49 acres	farms	3 408	1.6
	acres	125 135	1.6
50 to 99 acres	farms	3 520	1.7
	acres	237 182	1.7
100 to 199 acres	farms	2 497	1.5
	acres	344 717	1.5
200 to 499 acres	farms	2 442	.7
	acres	764 572	.6
500 to 999 acres	farms	1 063	.1
	acres	729 386	.1
1,000 acres or more	farms	602	–
	acres	971 796	–
Cropland:			
Pasture or grazing only	farms	18 984	1.2
	acres	1 187 114	1.0
Other cropland	farms	11 658	1.1
	acres	955 932	.7
Total woodland	farms	25 615	1.2
	acres	3 326 683	.8
Pastureland and rangeland other than cropland and woodland pastured	farms	9 089	1.1
	acres	819 263	.7
Land in house lots, ponds, roads, wasteland, etc.	farms	23 573	1.1
	acres	403 923	.9
Irrigated land	farms	4 701	.9
	acres	724 792	.2
Acres irrigated:			
1 to 9 acres	farms	1 399	1.5
	acres	4 197	1.8
10 to 49 acres	farms	1 093	1.6
	acres	26 670	1.6
50 to 99 acres	farms	570	1.6
	acres	39 661	1.6
100 to 199 acres	farms	614	.8
	acres	85 250	.8
200 to 499 acres	farms	661	.3
	acres	204 452	.2
500 to 999 acres	farms	235	–
	acres	159 140	–
1,000 acres or more	farms	129	–
	acres	205 422	–
Harvested cropland irrigated	farms	4 591	.9
	acres	713 047	.2
Pasture and other land irrigated	farms	286	1.8
	acres	11 745	1.7
Land under federal acreage reduction programs:			
Diverted under annual commodity programs	farms	3 337	1.0
	acres	56 281	.3
Conservation Reserve or Wetlands Reserve Programs	farms	4 168	1.3
	acres	304 625	1.0
VALUE OF LAND AND BUILDINGS [1]			
Estimated market value of land and buildings	farms	40 763	1.2
	$1,000	11 436 532	1.0
Average per farm	dollars	280 562	1.6
Average per acre	dollars	1 131	1.4
VALUE OF MACHINERY AND EQUIPMENT [1]			
Estimated market value of all machinery and equipment	farms	40 717	1.2
	$1,000	1 421 195	.8
Average per farm	dollars	34 904	1.4
AGRICULTURAL CHEMICALS [1]			
Commercial fertilizer	farms	26 759	1.4
	acres on which used	3 381 915	.9

Item		Total	Relative standard error of estimate (percent)
TENURE OF OPERATOR			
All operators	farms	40 759	1.2
	acres	10 025 581	.7
Full owners	farms	27 673	1.2
	acres	4 631 046	1.0
Part owners	farms	10 136	1.0
	acres	4 692 503	.5
Tenants	farms	2 950	1.3
	acres	702 032	.7
OWNED AND RENTED LAND			
Land owned	farms	37 885	1.2
	acres	7 495 274	.8
Owned land in farms	farms	37 809	1.2
	acres	6 978 183	.8
Land rented or leased from others	farms	13 198	1.1
	acres	3 116 113	.5
	landlords	32 050	.8
Rented or leased land in farms	farms	13 086	1.1
	acres	3 047 398	.5
Land rented or leased to others	farms	4 616	1.5
	acres	585 806	1.5
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		28 453	1.1
Not on farm operated		7 769	1.3
Not reported		4 537	1.2
Operators by principal occupation:			
Farming		18 817	1.0
Other		21 942	1.3
Operators by days worked off farm:			
Any		21 843	1.3
200 days or more		16 051	1.3
Operators by sex:			
Male	farms	37 303	1.1
	acres	9 423 540	.7
Female	farms	3 456	1.3
	acres	602 041	1.1
Average age of operator	years	55.0	1.7
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	35 985	1.2
	acres	7 515 748	.8
Partnership	farms	3 173	1.2
	acres	1 455 314	.5
Corporation:			
Family held	farms	1 121	.9
	acres	827 733	.3
More than 10 stockholders	farms	36	2.4
10 or less stockholders	farms	1 085	.9
Other than family held	farms	176	1.8
	acres	68 634	1.2
More than 10 stockholders	farms	40	2.8
10 or less stockholders	farms	136	2.2
Other—cooperative, estate or trust, institutional, etc.	farms	304	2.0
	acres	158 152	.9
HIRED FARM LABOR			
Hired workers by days worked:			
150 days or more	farms	6 579	1.7
	workers	17 779	.8
Less than 150 days	farms	11 984	1.7
	workers	46 805	1.7
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	243	2.1
	number	275	2.1
Hired workers	farms	228	1.1
	number	480	.6
Farm-related deaths:			
Operator and family members	farms	5	16.1
	number	5	16.1
Hired workers	farms	4	10.2
	number	4	10.2

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 2
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table C. **Reliability Estimates of State Totals for All Farms: 1992** —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	2 859	1.4
	acres	12 323	1.5
10 to 49 acres	farms	10 443	1.3
	acres	285 779	1.3
50 to 69 acres	farms	3 756	1.4
	acres	216 910	1.4
70 to 99 acres	farms	3 826	1.5
	acres	318 026	1.5
100 to 139 acres	farms	4 167	1.5
	acres	480 879	1.5
140 to 179 acres	farms	2 721	1.6
	acres	426 862	1.6
180 to 219 acres	farms	2 140	1.7
	acres	424 215	1.7
220 to 259 acres	farms	1 473	1.7
	acres	350 816	1.7
260 to 499 acres	farms	4 374	1.4
	acres	1 545 711	1.3
500 to 999 acres	farms	2 972	.9
	acres	2 013 208	.9
1,000 to 1,999 acres	farms	1 407	–
	acres	1 890 561	–
2,000 acres or more	farms	621	–
	acres	2 060 291	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION			
Cash grains (011)	farms	2 862	1.6
	acres	987 205	1.0
Field crops, except cash grains (013)	farms	6 407	1.2
	acres	3 071 236	.5
Vegetables and melons (016)	farms	1 151	1.6
	acres	230 592	.8
Fruits and tree nuts (017)	farms	2 101	1.7
	acres	389 626	1.1
Horticultural specialties (018)	farms	918	1.2
	acres	66 109	1.2
General farms, primarily crop (019)	farms	1 753	1.2
	acres	1 145 743	.4
Livestock, except dairy, poultry, and animal specialties (021)	farms	19 140	1.4
	acres	3 137 804	1.1
Dairy farms (024)	farms	675	.7
	acres	304 777	.2
Poultry and eggs (025)	farms	3 418	.3
	acres	356 600	.2
Animal specialties (027)	farms	1 840	1.5
	acres	147 486	1.4
General farms, primarily livestock and animal specialties (029)	farms	494	2.2
	acres	188 403	1.8
LIVESTOCK			
Cattle and calves inventory	farms	23 339	1.2
	number	1 258 062	.8
Beef cows	farms	20 549	1.2
	number	599 899	1.0
Milk cows	farms	1 168	1.0
	number	102 001	.1
LIVESTOCK—Con.			
Cattle and calves sold	farms	22 162	1.2
	number	612 588	.8
	$1,000	244 382	.8
Hogs and pigs inventory	farms	3 844	1.4
	number	1 000 813	.5
Hogs and pigs sold	farms	3 745	1.4
	number	1 865 702	.4
	$1,000	167 903	.4
Sheep and lambs of all ages inventory	farms	374	2.0
	number	8 237	2.7
Sheep and lambs sold	farms	265	2.2
	number	6 178	2.6
Horses and ponies inventory	farms	5 615	1.3
	number	31 087	1.3
Horses and ponies sold	farms	1 346	1.5
	number	5 186	1.6
POULTRY			
Chickens 3 months old or older inventory	farms	1 800	1.2
	number	24 144 218	.3
Hens and pullets of laying age	farms	1 686	1.2
	number	20 337 392	.2
Broilers and other meat-type chickens sold	farms	2 407	.2
	number	749 018 187	(L)
CROPS HARVESTED			
Corn for grain or seed	farms	7 896	1.2
	acres	647 833	.6
	bushels	60 513 790	.5
Corn for silage or green chop	farms	485	1.1
	acres	44 557	.4
	tons, green	688 152	.3
Sorghum for grain or seed	farms	655	1.3
	acres	39 948	.7
	bushels	1 711 391	.6
Wheat for grain	farms	2 332	1.0
	acres	292 362	.4
	bushels	12 371 069	.4
Oats for grain	farms	838	1.3
	acres	30 812	1.0
	bushels	1 920 703	.9
Cotton	farms	2 015	.7
	acres	431 625	.2
	bales	668 950	.2
Tobacco	farms	1 658	1.2
	acres	40 403	.4
	pounds	88 150 533	.4
Soybeans for beans	farms	4 193	1.2
	acres	513 781	.6
	bushels	14 391 870	.6
Irish potatoes	farms	118	3.4
	acres	620	4.4
	cwt	104 993	2.7
Sweetpotatoes	farms	112	3.5
	acres	1 840	.7
	bushels	565 334	.4
Peanuts for nuts	farms	6 095	1.2
	acres	630 305	.4
	pounds	1 717 836 338	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 241	1.1
	acres	508 575	.9
	tons, dry	1 221 143	.9
Vegetables harvested for sale (see text)	farms	2 307	1.2
	acres	101 193	.4
Land in orchards	farms	4 146	1.4
	acres	153 247	.7

[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 of less than $1,000.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 3
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1992

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

Item		Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS			
Farms	number	17 304	1.1
Land in farms	acres	7 453 582	.6
Average size of farm	acres	431	1.2
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Total sales (see text)	farms	17 304	1.1
	$1,000	3 450 423	.2
Average per farm	dollars	199 400	1.1
Farms by value of sales:			
$10,000 to $19,999	farms	4 105	1.7
	$1,000	57 433	1.8
$20,000 to $24,999	farms	1 095	2.2
	$1,000	24 348	2.2
$25,000 to $39,999	farms	1 878	2.1
	$1,000	59 180	2.1
$40,000 to $49,999	farms	781	2.3
	$1,000	34 715	2.3
$50,000 to $99,999	farms	2 397	1.9
	$1,000	172 251	1.8
$100,000 to $249,999	farms	3 133	–
	$1,000	522 246	–
$250,000 to $499,999	farms	2 221	–
	$1,000	775 201	–
$500,000 or more	farms	1 694	–
	$1,000	1 805 049	–
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops	farms	10 864	1.2
	$1,000	1 410 231	.3
Grains	farms	6 636	1.2
	$1,000	226 750	.5
Corn for grain	farms	4 614	1.2
	$1,000	110 365	.4
Wheat	farms	2 019	.9
	$1,000	37 223	.4
Soybeans	farms	3 479	1.2
	$1,000	72 452	.6
Sorghum for grain	farms	366	1.3
	$1,000	2 308	.8
Barley	farms	27	4.2
	$1,000	130	4.9
Oats	farms	319	1.6
	$1,000	1 520	1.5
Other grains	farms	727	1.0
	$1,000	2 751	.9
Cotton and cottonseed	farms	1 958	.7
	$1,000	195 528	.2
Tobacco	farms	1 552	1.2
	$1,000	136 072	.4
Hay, silage, and field seeds	farms	1 783	1.2
	$1,000	19 280	.9
Vegetables, sweet corn, and melons	farms	1 570	1.2
	$1,000	140 416	.3
Fruits, nuts, and berries	farms	977	1.3
	$1,000	60 980	.4
Nursery and greenhouse crops	farms	630	1.2
	$1,000	137 516	.2
Other crops	farms	5 597	1.2
	$1,000	493 689	.3
Livestock, poultry, and their products	farms	12 047	1.0
	$1,000	2 040 192	.1
Poultry and poultry products	farms	3 379	.3
	$1,000	1 461 841	(L)
Dairy products	farms	712	.7
	$1,000	198 858	.1
Cattle and calves	farms	8 705	1.1
	$1,000	199 421	.7
Hogs and pigs	farms	2 430	1.5
	$1,000	164 563	.4
Sheep, lambs, and wool	farms	85	2.6
	$1,000	131	2.9
Other livestock and livestock products (see text)	farms	668	1.6
	$1,000	15 379	1.1
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	563	1.8
	$1,000	6 234	1.0

Item		Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]			
Total farm production expenses	farms	16 810	1.2
	$1,000	2 733 676	.3
Average per farm	dollars	162 622	1.3
Livestock and poultry purchased	farms	7 178	1.7
	$1,000	307 781	.3
Feed for livestock and poultry	farms	10 559	1.5
	$1,000	895 353	.2
Commercially mixed formula feeds	farms	6 199	1.7
	$1,000	800 289	.2
Seeds, bulbs, plants, and trees	farms	10 362	1.6
	$1,000	82 803	.7
Commercial fertilizer	farms	12 767	1.5
	$1,000	175 277	.8
Agricultural chemicals	farms	10 613	1.6
	$1,000	145 495	.6
Petroleum products	farms	16 422	1.3
	$1,000	115 151	.6
Electricity	farms	13 236	1.3
	$1,000	45 176	.5
Hired farm labor	farms	9 129	1.5
	$1,000	249 117	.3
Contract labor	farms	3 229	2.7
	$1,000	34 276	1.0
Repair and maintenance	farms	15 468	1.3
	$1,000	121 533	.6
Customwork, machine hire, and rental of machinery and equipment	farms	6 777	2.1
	$1,000	34 978	1.5
Interest expense	farms	10 429	1.5
	$1,000	134 613	.7
Secured by real estate	farms	7 936	1.6
	$1,000	96 720	.8
Not secured by real estate	farms	5 091	2.2
	$1,000	37 893	1.1
Cash rent	farms	6 920	2.0
	$1,000	101 849	.8
Property taxes	farms	15 929	1.3
	$1,000	44 531	1.0
All other farm production expenses	farms	16 809	1.2
	$1,000	245 744	.3
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]			
All farms	number	16 810	1.2
	$1,000	622 356	.6
Average per farm	dollars	37 023	1.4
Farms with net gains [2]	number	12 757	1.4
	$1,000	677 681	.5
Average net gain	dollars	53 122	1.5
Farms with net losses	number	4 053	3.1
	$1,000	55 325	2.7
Average net loss	dollars	13 650	4.1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME			
Government payments	farms	5 955	1.1
	$1,000	55 741	.4
Other farm-related income [1]	farms	3 654	3.0
	$1,000	43 991	3.2
Customwork and other agricultural services	farms	1 426	4.6
	$1,000	17 714	4.7
Gross cash rent or share payments	farms	1 470	5.3
	$1,000	9 416	5.7
Forest products and Christmas trees	farms	670	7.0
	$1,000	13 805	4.8
Other farm-related income sources	farms	872	5.2
	$1,000	3 057	10.0
COMMODITY CREDIT CORPORATION LOANS			
Total	farms	1 176	1.1
	$1,000	31 625	.4

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 4
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1992—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	15 374	1.1
acres	4 551 878	.5
Harvested cropland — farms	13 762	1.1
acres	3 069 071	.4
Cropland:		
Pasture or grazing only — farms	7 557	1.1
acres	717 533	.9
Total woodland — farms	11 077	1.1
acres	2 105 405	.7
Pastureland and rangeland other than cropland and woodland pastured — farms	3 647	1.0
acres	547 420	.6
Land in house lots, ponds, roads, wasteland, etc. — farms	10 058	1.0
acres	248 879	.8
Irrigated land — farms	3 627	.9
acres	713 090	.2
Harvested cropland irrigated — farms	3 594	.9
acres	702 364	.2
Pasture and other land irrigated — farms	190	1.8
acres	10 726	1.8
Land under federal acreage reduction programs:		
Diverted under annual commodity programs — farms	3 056	1.0
acres	55 310	.3
Conservation Reserve or Wetlands Reserve Programs — farms	2 514	1.2
acres	214 499	.7
VALUE OF LAND AND BUILDINGS [1]		
Estimated market value of land and buildings — farms	16 810	1.2
$1,000	7 546 981	1.0
Average per farm — dollars	448 958	1.6
Average per acre — dollars	1 023	1.3
VALUE OF MACHINERY AND EQUIPMENT [1]		
Estimated market value of all machinery and equipment — farms	16 805	1.2
$1,000	1 107 676	.8
Average per farm — dollars	65 914	1.5
AGRICULTURAL CHEMICALS [1]		
Commercial fertilizer — farms	12 729	1.5
acres on which used	3 019 879	.9
TENURE OF OPERATOR		
All operators — farms	17 304	1.1
acres	7 453 582	.6
Full owners — farms	8 931	1.1
acres	2 583 059	.8
Part owners — farms	6 640	1.0
acres	4 257 044	.4
Tenants — farms	1 733	1.4
acres	613 479	.7
OWNED AND RENTED LAND		
Land owned — farms	15 604	1.0
acres	4 977 893	.7
Owned land in farms — farms	15 571	1.0
acres	4 697 278	.7
Land rented or leased from others — farms	8 435	1.1
acres	2 812 433	.5
landlords	25 104	.8
Rented or leased land in farms — farms	8 373	1.1
acres	2 756 304	.4
Land rented or leased to others — farms	2 054	1.5
acres	336 744	1.8
OPERATOR CHARACTERISTICS		
Operators by place of residence:		
On farm operated	11 957	1.1
Not on farm operated	3 300	1.3
Not reported	2 047	.9
Operators by principal occupation:		
Farming	11 804	1.0
Other	5 500	1.4
Operators by days worked off farm:		
Any	6 927	1.2
200 days or more	4 448	1.3
Operators by sex:		
Male	16 143	1.1
Female	1 161	1.2
Average age of operator — years	53.3	1.5

Item	Total	Relative standard error of estimate (percent)
FARMS BY TYPE OF ORGANIZATION		
Individual or family (sole proprietorship) — farms	14 215	1.1
acres	5 272 646	.7
Partnership — farms	1 950	1.0
acres	1 240 872	.4
Corporation:		
Family held — farms	883	.8
acres	772 737	.3
More than 10 stockholders — farms	26	1.2
10 or less stockholders — farms	857	.8
Other than family held — farms	130	1.6
acres	58 596	1.1
More than 10 stockholders — farms	31	2.3
10 or less stockholders — farms	99	2.0
Other—cooperative, estate or trust, institutional, etc. — farms	126	2.5
acres	108 731	1.0
HIRED FARM LABOR		
Hired workers by days worked:		
150 days or more — farms	5 317	1.6
workers	16 463	.7
Less than 150 days — farms	7 458	1.7
workers	38 417	1.8
INJURIES AND DEATHS		
Farm-related injuries:		
Operator and family members — farms	150	2.1
number	165	2.0
Hired workers — farms	207	1.0
number	456	.5
Farm-related deaths:		
Operator and family members — farms	4	16.6
number	(D)	(D)
Hired workers — farms	4	10.2
number	(D)	(D)
FARMS BY SIZE		
1 to 9 acres	904	1.1
10 to 49 acres	2 225	.9
50 to 69 acres	899	1.4
70 to 99 acres	1 106	1.6
100 to 139 acres	1 521	1.7
140 to 179 acres	1 241	1.8
180 to 219 acres	1 148	1.9
220 to 259 acres	903	1.9
260 to 499 acres	2 992	1.4
500 to 999 acres	2 483	.9
1,000 to 1,999 acres	1 299	–
2,000 acres or more	583	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION		
Cash grains (011)	1 398	1.7
Field crops, except cash grains (013)	4 343	1.3
Vegetables and melons (016)	619	1.7
Fruits and tree nuts (017)	370	1.9
Horticultural specialties (018)	575	1.3
General farms, primarily crop (019)	1 243	1.2
Livestock, except dairy, poultry, and animal specialties (021)	4 583	1.6
Dairy farms (024)	613	.6
Poultry and eggs (025)	3 295	.3
Animal specialties (027)	239	2.3
General farms, primarily livestock and animal specialties (029)	26	5.6
LIVESTOCK		
Cattle and calves inventory — farms	8 765	1.1
number	910 320	.7
Beef cows — farms	7 573	1.2
number	404 564	.9
Milk cows — farms	763	.7
number	100 818	.1
Cattle and calves sold — farms	8 705	1.1
number	478 475	.8
$1,000	199 421	.7
Hogs and pigs inventory — farms	2 374	1.4
number	963 847	.4
Hogs and pigs sold — farms	2 430	1.5
number	1 816 182	.4
$1,000	164 563	.4
Sheep and lambs of all ages inventory — farms	110	2.1
number	3 557	3.1
Sheep and lambs sold — farms	81	2.6
number	3 056	2.8
Horses and ponies inventory — farms	1 550	1.2
number	9 491	1.6
Horses and ponies sold — farms	343	1.9
number	2 558	2.2

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 5
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table D. **Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1992**—Con.

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

Item		Total	Relative standard error of estimate (percent)
POULTRY			
Chickens 3 months old or older inventory	farms	890	.8
	number	24 105 937	.3
Hens and pullets of laying age	farms	793	.8
	number	20 318 895	.2
Broilers and other meat-type chickens sold	farms	2 375	.2
	number	749 001 857	(L)
CROPS HARVESTED			
Corn for grain or seed	farms	5 705	1.2
	acres	617 241	.6
	bushels	58 752 006	.5
Corn for silage or green chop	farms	391	.9
	acres	43 151	.4
	tons, green	670 679	.3
Sorghum for grain or seed	farms	588	1.2
	acres	38 920	.6
	bushels	1 668 809	.6
Wheat for grain	farms	2 038	.9
	acres	285 822	.4
	bushels	12 176 635	.4
Oats for grain	farms	680	1.3
	acres	28 701	1.0
	bushels	1 814 190	.9
CROPS HARVESTED—Con.			
Cotton	farms	1 959	.7
	acres	430 993	.2
	bales	668 253	.2
Tobacco	farms	1 552	1.2
	acres	402 056	.4
	pounds	87 804 541	.4
Soybeans for beans	farms	3 492	1.2
	acres	495 296	.6
	bushels	13 975 861	.6
Irish potatoes	farms	45	4.6
	acres	571	4.8
	cwt	99 613	2.8
Sweetpotatoes	farms	64	4.3
	acres	1 778	.7
	bushels	558 143	.3
Peanuts for nuts	farms	5 531	1.2
	acres	626 202	.4
	pounds	1 710 564 431	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	6 169	1.1
	acres	339 549	.8
	tons, dry	896 400	.8
Vegetables harvested for sale (see text)	farms	1 570	1.2
	acres	98 259	.4
Land in orchards	farms	1 632	1.3
	acres	124 339	.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 of less than $1,000.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 6
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table E. **Reliability Estimates of Percent Change in State Totals: 1987 to 1992**

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

Item		All farms		Farms with sales of $10,000 or more	
		Percent change from 1987 to 1992	Standard error of estimate	Percent change from 1987 to 1992	Standard error of estimate
Farms	number	–6.4	1.3	–4.5	1.2
Land in farms	acres	–6.7	.8	–6.2	.7
Average size of farm	acres	–.4	1.6	–1.8	1.5
Estimated market value of land and buildings [1]:					
Average per farm	dollars	24.0	2.4	21.5	2.3
Average per acre	dollars	22.9	2.2	21.9	2.1
Estimated market value of all machinery and equipment [1]:					
Average per farm	dollars	7.5	2.0	8.9	2.1
Farms by size:					
1 to 9 acres		–.6	1.8	–5.5	1.4
10 to 49 acres		–4.7	1.6	–5.3	1.1
50 to 179 acres		–7.3	1.6	3.2	1.9
180 to 499 acres		–9.9	1.5	–9.1	1.7
500 to 999 acres		–7.0	1.1	–8.9	1.0
1,000 to 1,999 acres		–3.2	–	–3.8	–
2,000 acres or more		2.8	–	3.7	–
Total cropland	farms	–8.2	1.3	–4.0	1.3
	acres	–5.3	.7	–2.8	.7
Harvested cropland	farms	–10.3	1.3	–4.3	1.3
	acres	1.0	.7	3.8	.6
Irrigated land	farms	–5.7	1.1	–8.4	1.0
	acres	13.2	.4	13.5	.4
Market value of agricultural products sold	$1,000	25.1	.3	26.1	.3
Average per farm	dollars	33.7	1.9	31.9	1.7
Crops, including nursery and greenhouse crops	$1,000	42.1	.6	43.4	.6
Livestock, poultry, and their products	$1,000	15.7	.2	16.3	.2
Farms by value of sales:					
Less than $2,500		–8.4	1.3	(X)	(X)
$2,500 to $4,999		–7.4	1.8	(X)	(X)
$5,000 to $9,999		–6.9	1.8	(X)	(X)
$10,000 to $24,999		–2.3	2.1	–2.3	2.1
$25,000 to $49,999		–11.7	2.2	–11.7	2.2
$50,000 to $99,999		–16.9	1.9	–16.9	1.9
$100,000 to $249,999		–20.4	(L)	–20.4	(L)
$250,000 to $499,999		9.7	–	9.7	–
$500,000 or more		81.2	–	81.2	–
Total farm production expenses [1]	$1,000	22.6	1.5	23.8	1.6
Average per farm	dollars	31.0	1.9	31.3	2.0
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	–6.4	1.3	–5.7	1.4
	$1,000	43.9	1.7	40.4	1.3
Average per farm	dollars	53.7	2.8	48.9	2.6
Operators by principal occupation:					
Farming		–3.2	1.2	–5.2	1.1
Other		–9.0	1.5	–2.9	1.6
Operators by days worked off farm:					
Any		–12.7	4.5	–9.1	4.7
200 days or more		–12.9	4.5	–7.6	4.8
Livestock and poultry:					
Cattle and calves inventory	farms	–7.9	1.3	–6.3	1.2
	number	–.7	1.0	.3	.9
Beef cows	farms	–6.4	1.3	–4.9	1.3
	number	–1.1	1.2	.6	1.1
Milk cows	farms	–20.8	1.1	–15.3	.8
	number	4.3	.2	5.1	.2
Cattle and calves sold	farms	–9.9	1.3	–8.1	1.2
	number	–10.1	.9	–7.8	.8
Hogs and pigs inventory	farms	–33.8	1.1	–32.6	1.2
	number	–5.6	.6	–4.8	.6
Hogs and pigs sold	farms	–33.5	1.2	–32.1	1.2
	number	–.2	.6	1.0	.6
Sheep and lambs inventory	farms	7.5	2.9	–4.3	3.0
	number	–5.6	3.8	–29.1	2.9
Chickens 3 months old or older inventory	farms	–31.5	1.0	–23.9	.8
	number	–8.1	.3	–8.1	.3
Broilers and other meat-type chickens sold	farms	–14.5	.3	–14.2	.3
	number	22.9	.1	22.9	.1
Selected crops harvested:					
Corn for grain or seed	farms	–25.2	1.1	–16.1	1.3
	acres	18.1	.9	23.3	.9
	bushels	39.7	.9	43.5	.9
Wheat for grain	farms	–50.4	.6	–46.9	.7
	acres	–29.9	.4	–27.3	.4
	bushels	–6.8	.5	–4.2	.5
Cotton	farms	16.3	1.3	20.1	1.3
	acres	86.3	.9	87.3	.9
	bales	133.7	1.0	134.4	1.0
Tobacco	farms	–19.6	1.3	–16.5	1.4
	acres	31.0	.9	32.2	.9
	pounds	34.1	.9	35.0	.9
Soybeans for beans	farms	–30.5	1.0	–25.6	1.1
	acres	–32.4	.6	–31.1	.5
	bushels	–14.0	.7	–13.1	.7
Peanuts for nuts	farms	–13.8	1.3	–10.3	1.4
	acres	12.1	.6	12.9	.6
	pounds	18.5	.6	19.1	.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	–12.2	1.2	–7.6	1.2
	acres	–5.2	1.0	–.9	1.0
	tons, dry	13.5	1.2	16.7	1.2

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

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 7
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992**

[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	**40 759**	**1.2**	**10 025 581**	**.7**	**246**	**1.3**	**280 562**	**1.6**	**1 421 195**	**.8**
Appling	535	1.6	105 538	1.5	197	2.2	146 366	5.9	13 008	4.9
Atkinson	244	1.6	77 659	1.2	318	2.0	264 742	5.0	10 122	6.8
Bacon	349	1.5	78 739	1.8	226	2.3	161 715	10.9	9 725	7.0
Baker	130	1.6	108 840	.7	837	1.8	663 593	2.7	13 473	1.7
Baldwin	118	1.0	32 976	1.8	279	2.0	234 771	8.0	3 249	7.8
Banks	469	.7	49 397	1.2	105	1.4	298 312	5.6	9 534	4.2
Barrow	386	.8	35 851	1.3	93	1.5	324 119	8.3	9 458	6.6
Bartow	390	1.0	85 075	1.1	218	1.5	380 056	10.2	10 913	7.9
Ben Hill	183	1.8	47 071	1.8	257	2.5	281 250	4.2	8 978	2.3
Berrien	436	1.6	129 216	1.1	296	1.9	242 458	6.4	18 606	5.3
Bibb	134	1.2	17 105	2.2	128	2.5	192 550	9.7	3 108	10.6
Bleckley	201	1.6	62 983	1.3	313	2.0	225 893	5.4	9 277	4.5
Brantley	230	1.4	27 561	2.9	120	3.2	148 839	15.5	4 973	18.1
Brooks	441	1.9	168 861	.8	383	2.1	358 333	10.4	18 350	4.7
Bryan	51	3.2	15 948	1.6	313	3.5	289 946	7.4	1 407	3.0
Bulloch	558	1.6	213 943	.9	383	1.8	362 354	4.8	27 347	4.1
Burke	315	1.2	166 511	.7	529	1.4	316 262	4.3	16 087	3.9
Butts	139	1.4	29 213	2.2	210	2.6	312 918	5.1	2 652	8.9
Calhoun	114	.8	113 861	.5	999	.9	782 102	2.0	17 152	.8
Camden	50	1.4	17 944	2.3	359	2.7	236 580	6.6	684	4.5
Candler	229	1.5	57 074	1.8	249	2.3	267 065	12.7	6 992	8.3
Carroll	771	1.3	82 549	1.7	107	2.2	176 432	5.1	16 090	13.2
Catoosa	242	.9	29 451	1.7	122	1.9	232 011	9.8	4 432	4.9
Charlton	88	1.8	21 697	2.9	247	3.4	254 060	5.1	2 562	3.4
Chatham	40	1.1	8 518	4.8	213	5.0	304 982	5.8	1 288	4.2
Chattahoochee	16	2.4	5 901	10.3	369	10.6	197 796	12.8	234	11.3
Chattooga	257	1.2	52 651	1.7	205	2.1	157 635	10.4	4 160	8.7
Cherokee	473	.8	33 641	1.7	71	1.9	323 186	7.2	8 467	4.2
Clarke	76	1.1	11 559	2.3	152	2.5	340 871	4.8	3 152	5.1
Clay	49	1.0	42 678	.4	871	1.1	651 475	3.4	5 110	.9
Clayton	56	1.5	4 519	4.1	81	4.4	256 987	8.7	1 069	6.8
Clinch	89	1.5	13 563	3.8	152	4.1	163 407	9.1	2 195	9.8
Cobb	136	1.1	10 192	4.1	75	4.3	389 793	6.7	2 845	8.6
Coffee	711	1.9	178 861	1.5	252	2.4	239 744	4.8	29 899	6.3
Colquitt	693	1.9	198 184	.8	286	2.1	274 121	3.5	35 497	3.4
Columbia	154	1.4	26 984	2.5	175	2.9	411 522	9.8	2 728	6.6
Cook	266	1.6	72 636	1.3	273	2.0	242 912	6.8	11 688	8.7
Coweta	333	1.0	41 972	2.3	126	2.5	248 513	8.5	5 322	10.5
Crawford	122	1.1	37 973	1.4	311	1.8	222 540	4.1	4 234	5.1
Crisp	199	1.3	109 923	.8	552	1.5	463 337	2.7	14 775	1.8
Dade	191	1.5	25 802	2.3	135	2.8	226 966	6.6	3 289	6.3
Dawson	170	1.2	19 060	2.3	112	2.6	369 978	6.4	3 852	4.3
Decatur	342	1.4	168 593	.8	493	1.6	555 631	6.7	22 679	2.4
De Kalb	51	1.2	3 046	5.6	60	5.8	263 905	8.4	732	4.7
Dodge	394	2.0	97 215	1.5	247	2.5	141 533	6.2	14 615	9.2
Dooly	240	1.2	156 805	.3	653	1.3	474 792	3.3	27 143	3.0
Dougherty	166	1.2	71 135	.5	429	1.3	534 707	3.7	7 651	2.2
Douglas	103	1.6	8 151	6.0	79	6.2	195 810	9.2	1 597	8.0
Early	314	1.5	184 137	.7	586	1.6	496 107	4.3	22 909	3.1
Echols	85	2.0	16 362	2.3	192	3.1	173 488	5.0	2 954	2.9
Effingham	182	1.1	43 775	1.7	241	2.1	263 778	8.7	4 163	8.3
Elbert	314	1.3	54 233	2.0	173	2.4	174 339	11.4	6 830	5.8
Emanuel	381	1.5	123 702	1.3	325	2.0	180 576	8.0	12 439	3.2
Evans	168	1.4	40 608	2.2	242	2.6	208 384	7.4	6 661	6.8
Fannin	176	1.4	15 577	2.6	89	3.0	185 608	7.1	4 309	6.7
Fayette	208	.6	22 212	2.8	107	2.9	319 373	14.7	3 615	16.5
Floyd	424	.9	73 659	1.4	174	1.6	220 682	8.2	8 851	6.7
Forsyth	502	.7	36 260	1.8	72	1.9	350 143	5.8	8 724	4.6
Franklin	666	1.2	74 641	1.7	112	2.1	220 390	7.1	16 588	3.9
Fulton	235	1.3	21 975	2.5	94	2.8	341 331	16.0	4 796	8.9
Gilmer	252	.9	25 376	1.4	101	1.7	243 132	10.6	7 676	5.0
Glascock	78	1.5	28 535	2.3	366	2.8	271 677	5.0	2 032	4.2
Glynn	41	2.5	9 681	4.6	236	5.2	317 055	6.8	879	7.4
Gordon	538	1.2	73 869	1.6	137	2.0	229 833	6.5	13 274	4.6
Grady	521	1.2	137 637	1.0	264	1.5	354 003	10.3	26 151	3.2
Greene	207	1.4	46 748	1.4	226	2.0	243 360	8.7	6 356	10.0
Gwinnett	345	1.0	24 239	2.2	70	2.4	349 870	16.4	5 358	7.1
Habersham	455	.8	36 074	1.8	79	1.9	332 446	19.4	13 032	2.0
Hall	689	.7	53 944	1.3	78	1.4	249 648	7.8	21 978	3.2
Hancock	102	1.9	35 387	2.1	347	2.9	199 833	11.5	1 581	12.7
Haralson	255	1.4	31 529	2.7	124	3.1	180 348	13.6	4 243	7.1
Harris	219	1.0	31 037	1.8	142	2.1	185 535	6.0	3 404	12.4
Hart	452	1.0	58 529	1.7	129	1.9	181 247	7.3	10 517	6.4
Heard	153	1.3	24 242	2.2	158	2.6	224 654	9.1	2 335	6.8
Henry	355	.9	45 624	1.5	129	1.8	361 521	8.7	7 889	8.6
Houston	222	1.0	73 417	1.2	331	1.6	473 999	19.3	11 512	10.1
Irwin	351	1.2	135 247	.7	385	1.4	358 269	5.7	19 459	4.3
Jackson	746	.9	83 074	1.3	111	1.6	262 826	6.8	19 940	7.6
Jasper	201	1.0	60 811	1.4	303	1.7	265 534	5.9	6 273	7.2
Jeff Davis	263	1.5	72 626	1.6	276	2.2	178 183	6.4	6 916	7.2
Jefferson	295	1.3	136 082	1.1	461	1.7	318 549	18.6	10 894	6.2
Jenkins	178	1.2	77 532	.8	436	1.4	286 022	3.3	7 163	5.6
Johnson	224	1.9	71 379	1.8	319	2.6	146 355	7.1	5 696	6.1
Jones	157	1.7	31 394	2.3	200	2.9	229 735	5.9	4 081	5.0

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 8
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	203	.7	39 712	1.5	196	1.7	277 964	9.4	4 978	11.3
Lanier	107	1.3	40 955	1.5	383	2.0	326 318	3.5	4 256	2.8
Laurens	599	1.4	168 051	1.1	281	1.8	191 816	5.7	21 511	5.4
Lee	136	1.4	104 768	.6	770	1.5	646 231	2.3	12 252	.8
Liberty	49	1.7	15 583	1.9	318	2.5	171 719	6.0	958	10.0
Lincoln	163	2.0	32 657	2.4	200	3.1	182 255	5.5	3 027	7.4
Long	67	1.6	11 969	3.8	179	4.1	157 550	6.5	2 337	3.8
Lowndes	363	1.7	73 023	2.1	201	2.7	258 008	15.6	8 447	8.4
Lumpkin	229	1.1	23 284	2.8	102	3.0	342 690	14.1	6 477	7.3
McDuffie	211	1.4	33 785	1.7	160	2.2	217 873	4.7	5 868	3.7
McIntosh	33	2.1	8 003	3.6	243	4.2	135 696	8.5	430	9.1
Macon	274	1.0	120 839	.9	441	1.4	339 283	4.3	18 792	5.1
Madison	605	.9	61 757	1.6	102	1.8	176 996	5.8	15 033	5.5
Marion	133	1.4	45 448	1.7	342	2.2	219 764	5.0	5 201	4.9
Meriwether	268	1.0	68 729	1.3	256	1.6	312 913	18.1	5 306	9.3
Miller	288	1.7	121 588	.8	422	1.9	352 225	3.4	18 091	4.6
Mitchell	463	1.7	205 573	.7	444	1.9	411 323	3.8	33 530	6.1
Monroe	179	1.1	44 599	2.1	249	2.4	305 501	7.8	5 071	3.7
Montgomery	231	1.2	64 901	1.7	281	2.1	162 285	7.1	5 699	4.3
Morgan	366	1.1	93 061	1.2	254	1.6	270 945	6.6	13 000	5.3
Murray	216	.9	32 950	1.7	153	1.9	220 303	7.4	5 183	15.0
Muscogee	44	1.9	4 870	10.3	111	10.5	305 556	11.8	989	7.4
Newton	255	.9	45 845	1.6	180	1.8	334 544	10.6	6 420	6.4
Oconee	298	.6	51 836	1.3	174	1.4	353 630	4.1	9 877	4.0
Oglethorpe	303	.7	55 310	1.2	183	1.3	226 517	5.8	7 659	4.7
Paulding	220	.7	18 644	1.6	85	1.8	240 380	14.1	3 254	15.2
Peach	157	1.4	44 470	1.3	283	1.9	380 252	3.0	8 169	6.0
Pickens	207	.9	18 254	2.6	88	2.7	266 501	14.1	3 638	4.7
Pierce	357	1.6	80 905	1.6	227	2.2	234 772	6.9	11 932	12.8
Pike	253	1.0	45 450	1.4	180	1.7	239 540	10.8	5 161	10.5
Polk	310	1.4	46 014	2.4	148	2.7	251 800	12.8	6 673	14.0
Pulaski	137	1.9	80 396	.7	587	2.0	498 782	3.7	10 840	2.4
Putnam	166	1.8	34 746	1.6	209	2.4	177 743	4.0	5 949	2.4
Quitman	24	.9	11 559	1.5	482	1.7	300 715	5.8	1 068	2.5
Rabun	131	1.5	12 733	2.4	97	2.9	260 592	7.8	3 380	3.6
Randolph	126	2.0	95 876	.8	761	2.2	598 831	4.8	13 284	1.1
Richmond	113	1.6	15 974	3.0	141	3.4	190 292	10.5	2 926	7.3
Rockdale	118	1.4	12 836	3.6	109	3.8	254 593	9.0	2 225	8.6
Schley	91	1.3	37 923	1.5	417	1.9	287 223	5.2	3 453	3.3
Screven	282	1.4	138 803	.8	492	1.6	396 142	9.3	14 464	3.0
Seminole	184	1.4	108 967	.7	592	1.6	548 510	2.6	17 403	3.5
Spalding	213	.9	24 086	2.9	113	3.1	385 008	9.8	3 462	18.0
Stephens	172	1.1	15 521	3.1	90	3.3	136 069	4.4	3 305	2.8
Stewart	97	1.8	49 043	1.7	506	2.5	333 372	4.6	6 396	2.1
Sumter	314	1.3	169 989	.6	541	1.4	434 211	2.7	21 692	3.3
Talbot	127	.9	38 313	1.9	302	2.1	208 314	8.7	2 591	10.6
Taliaferro	68	.7	19 314	3.0	284	3.1	206 084	7.7	2 487	2.2
Tattnall	539	2.0	119 873	1.2	222	2.3	220 834	7.3	24 151	4.3
Taylor	168	1.6	54 356	1.9	324	2.5	230 036	5.8	5 717	11.3
Telfair	276	1.8	71 097	1.9	258	2.6	175 743	11.3	7 578	4.8
Terrell	199	1.2	142 824	.5	718	1.3	508 941	2.4	14 216	2.3
Thomas	465	1.4	174 020	.9	374	1.7	398 321	6.0	17 014	5.8
Tift	365	1.9	114 487	.8	314	2.0	403 117	3.5	23 059	2.9
Toombs	332	1.7	88 811	1.5	268	2.3	235 027	6.5	12 244	9.7
Towns	128	2.0	9 910	4.4	77	4.8	224 938	9.6	2 689	7.7
Treutlen	116	1.7	32 800	1.9	283	2.5	241 273	5.0	2 981	4.3
Troup	244	1.3	40 783	1.9	167	2.3	143 647	11.1	3 490	8.7
Turner	278	1.7	98 824	.9	355	1.9	386 611	4.3	15 784	2.4
Twiggs	113	2.0	31 161	2.3	276	3.0	170 284	6.1	3 152	7.4
Union	261	1.2	21 973	2.4	84	2.7	243 258	7.4	11 025	7.2
Upson	175	1.2	32 865	1.7	188	2.1	238 169	7.4	4 186	10.3
Walker	527	1.0	88 829	1.4	169	1.7	246 914	12.5	10 378	12.1
Walton	434	.7	55 779	1.4	129	1.5	292 592	8.3	7 178	6.5
Ware	296	1.5	53 895	2.1	182	2.6	157 121	6.0	6 860	3.1
Warren	136	1.8	47 000	1.8	346	2.6	236 992	6.8	3 223	14.9
Washington	299	1.1	111 801	1.2	374	1.7	220 984	7.2	11 219	7.8
Wayne	283	1.6	54 445	1.7	192	2.3	167 523	8.1	7 108	6.4
Webster	80	1.6	53 291	1.1	666	2.0	422 846	3.9	6 208	1.6
Wheeler	155	1.5	48 755	1.8	315	2.3	173 699	4.9	6 213	2.5
White	297	.8	24 127	2.0	81	2.2	287 097	6.2	7 390	5.4
Whitfield	395	1.5	38 691	2.3	98	2.8	200 580	10.2	7 663	12.9
Wilcox	292	1.6	115 516	.9	396	1.9	273 399	4.1	15 043	5.8
Wilkes	319	1.2	93 078	1.2	292	1.7	278 742	5.6	6 226	5.6
Wilkinson	99	1.7	31 838	2.1	322	2.7	142 523	9.3	1 818	14.8
Worth	454	1.6	200 061	.6	441	1.8	375 525	3.1	29 360	2.8

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 9
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	**34 904**	**1.4**	**3 521 217**	**.2**	**86 391**	**1.2**	**40 763**	**1.2**	**2 867 358**	**.3**
Appling	24 314	5.2	31 104	.7	58 138	1.7	535	1.7	24 482	2.6
Atkinson	41 484	7.0	38 247	.4	156 750	1.6	244	1.7	30 852	1.3
Bacon	27 865	7.2	18 576	1.0	53 225	1.8	349	1.7	14 115	3.4
Baker	103 642	2.9	23 872	.5	183 631	1.7	130	2.3	18 718	.8
Baldwin	27 537	8.1	2 520	1.8	21 355	2.1	118	2.0	2 412	5.9
Banks	20 373	4.3	60 864	.2	129 774	.7	468	1.0	49 833	.5
Barrow	24 567	6.7	40 255	.1	104 287	.8	385	1.1	34 466	.7
Bartow	28 054	8.0	26 482	.3	67 903	1.0	389	1.2	21 897	1.5
Ben Hill	49 062	3.3	14 243	.8	77 832	1.9	183	2.3	10 696	2.0
Berrien	42 773	5.6	34 416	.6	78 937	1.7	435	1.7	24 756	3.2
Bibb	23 545	10.9	3 540	1.2	26 419	1.7	135	2.0	3 213	2.0
Bleckley	45 926	4.9	13 021	.9	64 780	1.8	202	1.9	11 402	2.0
Brantley	21 716	18.2	12 937	.6	56 248	1.6	229	1.7	11 309	3.0
Brooks	41 705	5.1	43 553	.3	98 761	1.9	440	1.9	36 569	1.6
Bryan	27 589	6.8	1 953	1.1	38 289	3.3	51	6.0	1 679	1.2
Bulloch	49 097	4.5	53 477	.5	95 837	1.6	557	1.8	43 234	2.1
Burke	51 071	4.2	29 517	.3	93 704	1.2	315	1.3	23 404	1.5
Butts	18 946	9.1	3 733	1.2	26 855	1.8	140	2.2	3 521	2.3
Calhoun	150 452	1.7	31 613	.2	277 309	.8	114	1.5	24 348	.6
Camden	13 684	6.6	357	11.8	7 146	11.9	50	4.9	312	6.6
Candler	30 665	8.7	15 743	.6	68 747	1.6	228	2.6	12 691	3.0
Carroll	20 896	13.3	46 017	.3	59 685	1.4	770	1.5	39 445	1.4
Catoosa	18 240	5.0	17 837	.3	73 705	1.0	243	1.2	13 323	1.5
Charlton	29 118	5.4	3 752	.8	42 640	2.0	88	4.2	3 359	.9
Chatham	32 194	6.1	2 133	2.5	53 328	2.8	40	4.4	1 503	3.1
Chattahoochee	14 631	14.0	332	4.4	20 764	5.0	16	8.2	341	5.0
Chattooga	16 186	8.8	4 420	1.2	17 197	1.7	257	1.5	3 132	5.3
Cherokee	17 900	4.3	47 013	.2	99 392	.9	473	1.2	40 455	1.2
Clarke	41 471	6.2	17 790	.2	234 082	1.1	76	3.6	14 069	.3
Clay	104 276	3.5	10 790	.3	220 213	1.0	49	3.4	8 665	.4
Clayton	19 091	8.3	629	2.6	11 233	3.0	56	4.7	625	3.7
Clinch	24 665	10.2	3 048	1.9	34 248	2.4	89	2.8	2 099	4.2
Cobb	20 917	8.9	(D)	(D)	(D)	(D)	136	2.3	4 428	1.5
Coffee	42 713	6.8	93 432	.4	131 409	1.9	712	1.9	75 251	.9
Colquitt	51 297	3.9	82 703	.3	119 341	1.9	692	2.0	64 644	1.1
Columbia	17 598	7.0	2 163	1.2	14 043	1.8	155	2.1	2 248	3.9
Cook	43 940	8.9	21 597	.7	81 190	1.7	266	1.8	17 278	4.3
Coweta	16 030	10.6	5 254	1.2	15 776	1.6	332	1.4	4 793	4.9
Crawford	34 702	5.5	11 546	.4	94 641	1.2	122	2.1	9 898	.5
Crisp	74 247	2.4	30 136	.4	151 435	1.3	199	1.7	24 777	.9
Dade	17 130	6.6	5 768	.8	30 199	1.7	192	2.1	5 353	1.6
Dawson	22 657	4.7	27 755	.2	163 265	1.2	170	1.8	23 101	.3
Decatur	66 509	2.8	46 062	.4	134 685	1.4	342	1.4	37 333	2.0
De Kalb	14 630	6.4	644	6.4	12 624	6.5	51	4.4	699	6.3
Dodge	37 093	9.5	19 096	1.0	48 468	2.3	394	2.2	15 037	4.1
Dooly	113 096	3.7	47 532	.2	198 049	1.2	240	2.2	36 446	2.9
Dougherty	46 367	3.0	13 068	.3	78 725	1.2	165	2.1	11 389	1.0
Douglas	15 502	8.4	1 110	3.6	10 772	3.9	103	2.7	906	2.8
Early	73 191	3.5	40 419	.4	128 724	1.5	313	1.5	31 685	1.4
Echols	34 753	5.0	5 594	.7	65 809	2.1	85	4.1	3 720	1.1
Effingham	22 999	8.5	5 216	1.5	28 658	1.9	181	1.5	4 341	5.3
Elbert	21 682	6.0	10 430	.7	33 217	1.4	315	1.5	9 797	2.8
Emanuel	32 648	3.6	17 849	.8	46 847	1.8	381	1.6	13 905	3.6
Evans	39 885	7.1	12 678	.5	75 467	1.5	167	2.1	10 158	2.9
Fannin	24 482	7.0	7 442	.8	42 282	1.7	176	2.2	6 600	2.2
Fayette	17 295	16.6	1 913	1.9	9 199	2.0	209	1.1	2 271	10.6
Floyd	20 874	6.8	17 672	.5	41 680	1.0	424	1.2	15 350	2.1
Forsyth	17 379	4.7	51 986	.2	103 557	.8	502	1.0	44 375	.6
Franklin	24 870	4.1	82 142	.1	123 336	1.2	667	1.3	68 458	.4
Fulton	20 410	9.1	4 052	1.1	17 241	1.7	235	1.7	3 894	6.2
Gilmer	30 460	5.1	43 246	.2	171 611	.9	252	1.1	34 683	.8
Glascock	26 055	5.9	1 587	1.7	20 340	2.2	78	4.1	1 489	3.0
Glynn	21 438	9.3	258	3.8	6 304	4.5	41	5.6	400	6.2
Gordon	24 628	4.8	66 003	.2	122 683	1.3	539	1.4	52 181	.5
Grady	50 001	3.4	55 110	.4	105 777	1.2	523	1.3	39 895	1.8
Greene	30 857	10.1	16 174	.2	78 138	1.4	206	1.4	13 290	2.4
Gwinnett	15 575	7.2	12 606	.4	36 538	1.1	344	1.3	11 097	2.3
Habersham	28 515	2.2	91 808	.1	201 775	.8	457	1.0	78 065	.6
Hall	31 898	3.3	124 081	.1	180 089	.7	689	.9	97 904	.9
Hancock	15 499	13.0	1 319	3.4	12 927	3.9	102	2.8	1 329	6.4
Haralson	16 704	7.3	13 778	.4	54 033	1.4	254	1.6	11 768	1.9
Harris	15 616	12.5	2 086	1.7	9 524	2.0	218	1.4	2 449	13.9
Hart	23 216	6.5	28 233	.4	62 461	1.0	453	1.2	23 127	.8
Heard	15 264	7.0	9 394	.6	61 400	1.4	153	1.8	8 145	1.2
Henry	22 286	8.6	7 584	.7	21 363	1.1	354	1.1	7 177	5.4
Houston	51 394	10.2	18 696	.4	84 217	1.1	224	1.4	16 409	4.8
Irwin	55 439	5.0	35 508	.4	101 162	1.3	351	2.6	27 728	3.2
Jackson	26 693	7.7	88 411	.2	118 513	.9	747	1.1	72 492	1.2
Jasper	30 900	7.3	27 175	.2	135 198	1.0	203	1.3	25 209	2.1

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 10
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	26 297	7.4	13 375	1.0	50 855	1.8	263	1.8	10 485	5.7
Jefferson	36 680	6.4	21 378	.6	72 467	1.4	297	1.5	16 930	3.0
Jenkins	40 243	6.0	17 970	.4	100 952	1.2	178	1.9	14 076	.9
Johnson	25 427	6.4	6 359	1.5	28 390	2.4	224	1.9	4 571	4.5
Jones	26 158	5.5	8 658	.5	55 143	1.8	156	2.4	7 646	2.2
Lamar	24 523	11.4	10 758	.5	52 997	.9	203	1.2	9 389	2.8
Lanier	40 153	3.7	16 254	.4	151 907	1.4	106	2.4	12 170	1.0
Laurens	35 911	5.6	24 409	.6	40 750	1.5	599	1.5	19 678	2.8
Lee	89 428	1.9	24 634	.4	181 135	1.4	137	1.7	19 029	1.5
Liberty	19 555	11.2	285	8.4	5 808	8.6	49	5.1	397	6.7
Lincoln	18 688	7.9	3 713	1.2	22 780	2.3	162	2.7	3 323	2.5
Long	34 880	5.9	3 607	.8	53 831	1.8	67	4.4	3 207	1.1
Lowndes	23 333	8.6	15 144	.9	41 718	1.9	362	1.9	13 836	5.5
Lumpkin	28 283	7.4	35 911	.2	156 816	1.1	229	1.4	32 051	2.2
McDuffie	27 810	4.3	11 680	.4	55 353	1.5	211	2.2	9 902	.9
McIntosh	13 027	10.9	129	3.1	3 913	3.8	33	6.1	137	7.3
Macon	68 834	5.3	54 965	.2	200 602	1.1	273	1.2	44 470	.9
Madison	24 807	5.6	57 127	.2	94 425	.9	606	1.0	49 257	.7
Marion	39 109	5.4	11 744	.5	88 299	1.5	133	2.3	9 839	1.2
Meriwether	19 799	9.4	4 608	1.3	17 195	1.7	268	1.3	4 814	4.8
Miller	62 815	5.0	33 032	.5	114 696	1.8	288	1.9	23 942	2.9
Mitchell	75 180	6.9	84 036	.2	181 503	1.8	463	2.0	67 495	1.1
Monroe	28 328	4.1	14 255	.3	79 636	1.1	179	1.8	12 750	1.2
Montgomery	24 566	4.5	8 897	.7	38 517	1.4	232	1.3	7 278	3.1
Morgan	35 617	5.4	48 797	.2	133 325	1.1	365	1.4	43 089	1.0
Murray	23 996	15.1	10 100	.4	46 759	1.0	216	1.2	7 667	3.6
Muscogee	22 467	9.3	518	4.5	11 774	4.9	44	5.6	657	5.8
Newton	25 178	6.5	10 708	.6	41 991	1.0	255	1.3	9 770	4.5
Oconee	33 369	4.1	49 787	.1	167 072	.7	296	.9	43 709	.9
Oglethorpe	25 194	4.8	37 361	.1	123 305	.7	304	1.1	30 869	.7
Paulding	14 725	15.2	9 248	.3	42 039	.8	221	1.1	8 419	6.6
Peach	52 033	6.3	20 874	.3	132 952	1.4	157	2.0	17 682	.5
Pickens	17 659	4.9	31 427	.2	151 821	.9	206	1.3	25 628	.4
Pierce	33 516	12.9	20 001	.8	56 025	1.8	356	1.7	17 282	6.4
Pike	20 318	10.6	5 317	.8	21 015	1.2	254	1.4	4 615	4.6
Polk	21 526	14.1	13 023	.5	42 010	1.5	310	1.5	13 508	5.8
Pulaski	79 125	3.3	21 576	.4	157 491	1.9	137	2.3	15 582	1.1
Putnam	35 836	3.3	19 307	.3	116 308	1.8	166	2.2	15 855	.7
Quitman	44 494	5.3	1 733	.5	72 189	1.0	24	4.7	1 348	.8
Rabun	25 609	4.3	9 734	.4	74 307	1.6	132	2.3	8 697	.5
Randolph	104 597	2.6	22 008	.4	174 664	2.1	127	2.4	17 379	.5
Richmond	25 664	7.8	3 088	1.1	27 331	2.0	114	2.6	2 634	3.4
Rockdale	19 690	9.0	1 286	1.7	10 897	2.2	117	2.1	1 479	3.3
Schley	37 945	4.9	6 353	.9	69 816	1.6	91	3.5	5 400	1.2
Screven	51 474	3.5	21 674	.5	76 860	1.5	281	1.8	17 540	3.1
Seminole	94 580	3.9	30 263	.3	164 471	1.4	184	1.7	24 577	1.4
Spalding	16 330	18.1	3 709	1.4	17 415	1.7	212	1.1	3 633	12.9
Stephens	19 214	3.4	13 629	.3	79 238	1.1	172	1.9	11 473	.5
Stewart	65 939	4.3	9 503	.6	97 965	1.9	97	3.7	7 976	.7
Sumter	69 304	3.6	44 847	.3	142 825	1.3	314	1.4	35 975	1.4
Talbot	20 246	10.9	1 832	.9	14 425	1.2	128	2.5	1 922	4.5
Taliaferro	36 580	4.1	3 249	1.2	47 778	1.4	68	3.4	2 855	1.6
Tattnall	44 725	4.8	73 149	.2	135 712	2.0	540	2.0	56 609	1.1
Taylor	35 077	11.6	13 554	.6	80 679	1.7	167	2.3	11 327	1.5
Telfair	27 359	5.2	12 406	1.2	44 951	2.1	277	1.8	11 367	4.3
Terrell	72 531	3.0	29 203	.4	146 748	1.3	199	1.6	23 428	.9
Thomas	36 590	6.0	29 265	.5	62 935	1.5	465	1.5	24 122	2.5
Tift	63 175	3.7	52 189	.4	142 983	1.9	365	2.2	39 707	1.4
Toombs	36 878	9.9	17 447	.8	52 551	1.9	332	1.8	13 945	3.4
Towns	20 843	8.2	1 779	1.7	13 899	2.6	129	2.8	1 557	3.6
Treutlen	25 699	5.0	4 493	1.4	38 730	2.2	116	2.6	3 434	3.3
Troup	14 363	8.9	2 978	1.7	12 204	2.1	243	1.6	2 998	8.5
Turner	56 775	2.9	34 338	.6	123 519	1.8	278	1.6	25 255	1.9
Twiggs	27 893	8.0	3 162	2.3	27 979	3.1	113	2.9	2 470	6.9
Union	42 242	7.4	(D)	(D)	(D)	(D)	261	1.4	20 785	.8
Upson	23 920	10.4	8 320	.5	47 545	1.3	175	1.7	7 333	2.9
Walker	19 655	12.1	15 957	.5	30 279	1.2	528	1.2	15 169	3.1
Walton	16 539	6.6	17 405	.3	40 103	.7	434	.8	15 788	3.8
Ware	23 177	3.5	14 277	.7	48 234	1.6	296	1.7	11 452	2.7
Warren	23 523	15.1	5 058	.7	37 193	1.9	137	2.3	4 559	1.7
Washington	37 646	7.9	12 774	.7	42 722	1.3	298	1.3	9 798	2.2
Wayne	25 027	6.7	9 709	1.1	34 309	1.9	284	1.7	7 616	2.1
Webster	77 602	4.0	9 508	.7	118 852	1.8	80	3.7	7 835	1.0
Wheeler	40 086	3.2	7 057	.7	45 530	1.6	155	2.1	5 526	3.5
White	24 881	5.5	45 717	.2	153 928	.9	297	1.3	38 915	.7
Whitfield	19 399	13.0	35 124	.3	88 921	1.5	395	1.6	27 907	.9
Wilcox	51 517	6.1	25 598	.6	87 664	1.7	292	1.8	19 382	4.7
Wilkes	19 518	5.8	15 306	.3	47 980	1.3	319	1.5	13 638	1.9
Wilkinson	18 182	15.0	1 224	4.5	12 364	4.8	100	2.7	858	6.5
Worth	64 670	3.4	62 269	.3	137 156	1.7	454	1.8	46 799	1.8

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 11
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	**12 547**	**1.7**	**317 816**	**.3**	**23 992**	**1.4**	**909 360**	**.2**	**16 472**	**1.6**	**84 756**	**.7**
Appling	164	15.0	2 044	4.4	264	10.8	8 204	.8	350	6.9	625	7.3
Atkinson	103	17.3	3 376	3.7	153	11.3	14 870	1.5	167	10.4	725	11.8
Bacon	109	19.8	1 470	1.6	152	14.6	4 579	2.6	170	14.7	308	8.5
Baker	20	12.2	512	.5	57	6.8	661	1.6	107	3.7	1 404	1.7
Baldwin	39	12.4	239	7.7	90	5.2	972	3.4	46	11.8	27	23.1
Banks	243	8.5	7 737	.5	339	6.0	32 567	.5	61	22.5	60	12.4
Barrow	188	11.3	8 417	1.4	256	8.9	18 056	.2	53	26.7	18	18.1
Bartow	124	17.4	2 738	1.8	242	10.7	11 285	.5	82	25.5	136	14.0
Ben Hill	50	13.3	476	12.7	83	8.5	591	6.2	126	5.3	728	3.3
Berrien	94	23.2	1 087	6.4	188	14.6	2 117	5.0	337	5.2	1 497	5.6
Bibb	35	14.1	307	3.5	78	7.8	1 571	2.0	38	15.2	28	10.0
Bleckley	51	20.3	281	22.8	115	11.8	701	5.3	148	8.3	768	4.4
Brantley	45	22.7	1 967	.5	134	9.8	5 639	.8	79	16.0	93	27.9
Brooks	72	21.1	2 194	3.0	192	13.2	5 243	4.7	252	11.0	1 296	3.6
Bryan	12	9.1	156	1.8	27	7.5	(D)	(D)	28	7.6	37	2.7
Bulloch	158	17.3	1 247	4.2	270	11.1	4 873	2.2	366	6.9	2 573	4.9
Burke	102	17.0	739	6.4	164	10.8	2 243	2.5	218	8.4	1 156	3.5
Butts	47	12.4	(D)	(D)	76	7.8	280	5.5	34	16.2	27	16.5
Calhoun	18	9.8	468	.6	32	11.6	1 316	.5	94	4.5	1 497	1.1
Camden	10	12.1	8	28.4	26	7.0	27	9.7	19	7.7	(D)	(D)
Candler	62	32.4	1 253	5.0	111	21.4	3 797	2.8	102	23.5	397	11.8
Carroll	259	10.3	6 433	1.9	545	5.1	21 855	2.0	152	16.5	125	14.0
Catoosa	90	17.2	1 683	6.1	166	9.8	7 155	.7	55	22.1	109	4.9
Charlton	21	7.7	499	.5	48	5.6	1 759	.6	40	5.9	22	5.2
Chatham	5	13.8	5	17.3	20	6.6	55	9.9	15	6.3	95	2.4
Chattahoochee	9	9.6	43	5.0	11	9.9	147	2.1	7	11.1	3	11.1
Chattooga	61	27.3	516	14.2	159	11.5	753	3.5	82	23.2	27	15.3
Cherokee	170	12.9	10 662	.8	368	4.4	18 184	1.5	30	24.8	346	.2
Clarke	21	4.9	(D)	(D)	45	4.4	2 119	.5	27	5.9	91	2.3
Clay	16	4.0	143	.3	28	4.6	433	2.5	39	3.0	628	.2
Clayton	16	8.1	50	8.5	33	6.0	123	4.5	11	8.5	14	6.0
Clinch	15	15.5	120	7.3	43	13.1	514	2.1	33	16.2	24	9.2
Cobb	35	13.5	219	8.1	78	7.6	655	2.0	35	14.5	(D)	(D)
Coffee	254	11.8	9 426	1.0	372	8.8	24 308	.9	513	5.1	2 360	3.1
Colquitt	195	13.5	1 516	3.4	366	8.2	6 165	4.3	459	6.1	3 166	1.6
Columbia	39	14.8	98	15.3	93	6.7	284	8.5	38	13.5	72	2.5
Cook	58	25.7	177	14.2	107	18.3	554	4.9	189	9.5	870	5.4
Coweta	56	26.4	217	34.4	192	10.2	742	7.5	74	24.2	334	2.4
Crawford	24	13.8	589	3.6	63	9.8	2 734	.7	54	11.0	272	1.7
Crisp	40	18.3	488	7.1	67	12.4	1 724	1.9	131	3.3	2 118	1.3
Dade	70	10.3	737	2.8	131	6.2	2 920	1.6	23	19.4	35	3.6
Dawson	96	6.9	3 612	.6	131	4.8	13 989	.2	5	5.6	5	.6
Decatur	73	20.4	994	12.8	197	10.1	1 660	4.7	183	11.3	2 049	5.5
De Kalb	13	8.0	183	10.6	24	6.7	127	6.1	18	6.3	6	8.1
Dodge	133	18.6	738	15.0	245	9.4	1 133	5.7	259	8.3	912	9.5
Dooly	29	31.8	820	1.2	84	28.5	1 767	1.0	193	10.2	2 393	5.5
Dougherty	17	10.8	272	3.6	51	10.3	342	3.0	64	8.5	414	.7
Douglas	17	29.6	45	39.3	44	15.7	200	5.3	38	16.5	19	10.2
Early	97	19.5	407	14.7	186	9.1	815	6.5	234	8.1	2 368	3.9
Echols	16	8.0	34	8.3	29	6.5	48	5.1	50	5.1	229	1.7
Effingham	42	30.3	179	19.2	87	16.8	408	5.1	123	9.6	164	9.8
Elbert	76	20.4	480	5.3	197	10.6	3 577	1.4	78	23.2	113	12.0
Emanuel	77	24.7	950	27.8	195	11.5	1 422	16.7	200	11.0	596	5.5
Evans	33	14.6	819	1.3	86	9.0	3 118	.7	95	6.9	394	3.8
Fannin	54	11.5	988	2.6	101	6.9	3 302	1.8	43	14.6	15	14.6
Fayette	40	33.1	134	26.2	125	12.0	267	26.0	44	28.3	72	7.3
Floyd	148	13.7	1 965	9.2	295	7.0	7 123	.8	75	20.2	172	14.4
Forsyth	228	7.8	6 892	.6	359	5.8	25 826	.5	51	24.9	339	1.7
Franklin	319	8.5	13 368	.9	459	5.7	41 365	.2	92	19.6	39	16.7
Fulton	82	21.0	314	13.9	154	9.6	823	4.7	58	24.7	71	7.6
Gilmer	117	13.0	6 134	.7	219	5.5	21 972	.9	80	17.7	69	10.9
Glascock	20	7.4	97	3.4	43	5.2	183	5.4	37	5.5	45	3.6
Glynn	10	10.9	24	11.2	24	7.2	49	7.9	13	9.6	3	10.0
Gordon	206	11.0	10 922	.4	374	6.3	28 411	.3	49	16.9	186	1.2
Grady	118	16.3	1 095	5.8	224	10.4	3 960	7.3	315	6.8	1 757	5.8
Greene	76	20.4	1 382	3.4	169	8.6	6 510	2.1	44	23.6	129	9.8
Gwinnett	126	17.1	1 125	7.0	272	5.2	4 567	1.5	58	26.1	(D)	(D)
Habersham	273	7.8	15 819	.8	389	3.6	47 290	.9	39	33.1	23	9.3
Hall	342	7.5	24 237	1.1	507	4.7	42 467	1.1	71	25.3	50	8.7
Hancock	23	19.8	116	10.5	62	7.9	390	15.2	22	22.9	5	28.6
Haralson	72	21.7	1 656	2.7	194	7.7	6 735	1.0	51	20.4	24	11.9
Harris	67	24.8	201	35.3	148	12.0	268	18.9	63	26.4	27	34.3
Hart	140	13.2	2 855	2.4	312	6.7	12 961	.3	137	13.8	154	23.2
Heard	55	10.8	1 189	2.2	121	5.8	4 972	1.2	28	19.3	6	15.3
Henry	87	23.3	390	6.6	237	9.3	854	11.3	74	22.2	202	3.0
Houston	67	26.2	933	6.2	129	13.7	3 571	1.8	156	7.7	762	10.0
Irwin	115	18.9	744	4.7	146	15.7	2 031	5.6	278	6.2	2 337	4.5
Jackson	353	7.7	14 776	.9	583	4.1	37 782	1.2	72	19.4	79	3.0
Jasper	65	22.2	2 488	12.7	153	8.9	12 652	.8	38	37.4	24	2.7

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 12
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	81	18.4	531	5.9	100	14.2	1 752	2.1	201	6.6	367	6.5
Jefferson	66	24.1	948	6.5	139	11.0	2 096	1.9	203	10.5	651	2.7
Jenkins	52	19.8	1 171	1.0	66	19.1	3 671	.7	110	10.0	479	2.0
Johnson	53	26.7	428	37.2	113	12.0	560	10.8	133	11.1	229	5.4
Jones	40	13.5	970	6.4	105	6.1	3 289	1.1	42	13.2	142	2.1
Lamar	67	21.0	1 171	6.9	150	10.0	3 944	2.1	22	28.4	52	3.6
Lanier	27	14.1	204	6.8	35	13.3	771	1.7	81	5.4	576	1.4
Laurens	88	18.1	815	7.5	255	10.4	2 344	9.8	365	6.9	1 251	4.8
Lee	21	14.8	422	1.1	70	10.2	1 952	2.1	91	5.9	897	7.4
Liberty	14	9.1	14	10.2	33	6.0	90	13.7	20	7.8	5	5.4
Lincoln	51	12.9	369	3.3	123	6.0	1 404	2.4	32	18.6	20	26.3
Long	17	7.3	401	.9	32	5.9	1 650	.5	33	6.5	22	4.3
Lowndes	87	27.5	421	28.9	200	11.6	704	26.5	209	12.8	394	9.1
Lumpkin	132	11.5	9 924	.4	168	8.3	14 306	2.3	59	24.4	72	16.6
McDuffie	72	8.9	302	11.4	130	5.7	799	2.7	55	10.3	460	.4
McIntosh	1	47.8	(D)	(D)	19	8.5	14	11.7	5	13.6	(D)	(D)
Macon	86	11.5	3 480	.8	137	8.8	16 526	.6	217	6.4	856	2.7
Madison	241	8.8	7 351	1.5	439	5.7	31 326	.2	103	17.2	125	19.0
Marion	40	12.6	980	1.0	81	6.7	4 370	.7	65	8.1	223	6.5
Meriwether	94	16.4	321	20.1	187	7.9	1 294	3.6	47	27.4	38	8.1
Miller	122	16.6	891	12.9	175	10.1	1 113	10.6	194	9.8	1 602	1.9
Mitchell	123	17.1	3 763	2.0	219	12.1	7 629	1.4	293	8.4	3 040	2.6
Monroe	58	8.7	2 742	2.0	130	5.3	5 977	.8	32	15.7	35	2.8
Montgomery	43	35.5	710	2.6	94	21.1	995	2.2	106	18.6	191	7.4
Morgan	157	14.5	3 404	1.0	289	6.6	23 209	.3	109	17.4	166	6.1
Murray	77	19.1	989	2.6	103	17.3	3 894	2.1	54	25.6	61	16.7
Muscogee	6	14.6	35	20.8	28	6.9	77	9.2	6	15.1	8	4.1
Newton	88	19.7	2 119	3.9	185	9.1	1 712	1.2	50	28.0	(D)	(D)
Oconee	102	12.8	6 515	.6	168	11.1	22 401	.2	62	15.4	483	1.8
Oglethorpe	130	14.8	4 079	2.6	231	7.7	18 780	.1	36	26.5	81	.4
Paulding	67	23.2	1 120	6.0	144	12.2	5 040	6.1	24	34.7	4	22.8
Peach	38	14.4	456	2.1	66	10.1	1 608	1.3	64	7.1	459	1.5
Pickens	79	13.0	5 224	.7	137	11.5	15 408	.2	4	10.1	(D)	(D)
Pierce	48	28.2	956	1.0	83	17.6	3 192	.4	244	8.4	692	12.7
Pike	48	26.5	360	9.8	169	10.2	998	4.7	65	23.9	38	15.0
Polk	139	14.1	1 783	12.7	216	8.7	6 236	1.2	60	27.0	237	77.2
Pulaski	17	26.8	123	11.3	45	17.1	158	11.0	84	7.0	1 387	1.5
Putnam	67	8.6	1 623	2.9	143	3.6	7 622	.3	19	12.6	34	9.5
Quitman	11	6.9	25	12.3	15	6.3	72	2.2	11	5.0	119	.5
Rabun	48	12.3	582	3.1	75	8.6	3 062	.5	36	15.7	268	3.6
Randolph	31	12.8	445	2.8	53	10.4	896	2.9	94	6.0	1 159	1.2
Richmond	33	14.3	59	10.8	56	9.7	371	6.3	48	9.6	92	4.3
Rockdale	27	15.6	169	3.4	75	5.7	358	6.0	25	16.6	11	9.0
Schley	12	7.8	97	2.6	49	4.4	1 767	.2	50	4.5	280	2.5
Screven	73	28.8	410	11.1	140	17.9	2 085	9.0	177	11.7	1 008	5.1
Seminole	42	21.9	709	1.1	82	16.2	741	7.8	143	8.8	1 534	2.5
Spalding	54	23.1	142	23.3	142	8.9	1 021	2.7	37	39.6	37	24.4
Stephens	64	8.3	1 725	1.2	133	4.5	6 973	.3	16	16.1	(D)	(D)
Stewart	28	6.1	838	.6	55	4.7	1 189	.4	58	4.2	374	1.3
Sumter	62	25.8	1 465	1.2	117	16.2	2 708	12.8	181	10.4	2 354	5.1
Talbot	28	16.9	149	9.8	89	5.9	657	2.9	21	18.8	5	14.4
Taliaferro	20	5.1	298	2.0	43	4.1	1 160	.6	10	8.8	6	10.6
Tattnall	168	10.6	9 969	.9	229	10.1	19 758	.7	388	5.8	1 093	7.3
Taylor	42	13.2	1 165	6.0	78	9.4	3 733	.5	84	6.3	303	3.4
Telfair	79	20.8	883	6.3	180	7.9	2 927	6.2	186	9.3	505	6.9
Terrell	34	13.7	196	12.1	70	7.9	582	10.1	141	4.2	2 114	1.5
Thomas	99	19.6	548	11.6	168	12.0	1 724	4.9	222	8.1	1 183	3.8
Tift	90	19.2	650	4.3	175	12.2	1 759	5.1	278	7.0	2 541	3.7
Toombs	79	22.1	458	5.9	152	14.0	1 462	3.6	217	9.7	658	6.2
Towns	19	20.9	179	7.4	55	9.4	562	.9	33	17.9	11	8.1
Treutlen	19	25.7	60	17.9	56	11.0	162	10.7	59	9.6	123	3.0
Troup	67	29.8	412	40.5	165	13.0	425	8.5	48	33.3	27	13.3
Turner	65	22.0	1 179	8.2	136	12.9	876	7.7	197	6.9	2 128	4.3
Twiggs	33	14.9	184	25.5	81	8.1	328	11.7	62	10.7	129	9.1
Union	81	19.7	1 173	3.1	157	11.2	(D)	(D)	76	21.4	(D)	(D)
Upson	60	19.2	993	5.5	123	10.0	3 644	.7	36	30.0	16	33.7
Walker	192	13.5	2 096	4.9	382	5.9	7 066	4.5	66	24.9	73	27.9
Walton	141	13.4	2 276	4.4	289	6.5	7 333	5.0	55	23.5	344	1.6
Ware	81	17.7	1 118	15.3	176	9.1	3 630	.8	132	10.8	293	5.5
Warren	38	12.5	439	3.1	104	5.2	1 610	1.3	37	15.2	(D)	(D)
Washington	79	27.4	358	7.1	176	5.3	1 134	5.6	212	10.2	452	4.9
Wayne	29	32.6	335	3.7	94	21.2	626	8.5	149	10.2	316	8.2
Webster	26	5.2	152	8.4	38	4.9	380	2.9	57	3.8	645	.9
Wheeler	63	9.2	227	9.7	87	7.4	462	7.9	108	5.6	186	13.2
White	158	6.0	5 401	1.8	212	6.7	24 646	.3	61	15.1	24	13.4
Whitfield	144	15.3	11 610	1.2	300	7.0	10 324	.4	48	26.8	28	14.2
Wilcox	72	18.9	371	12.9	176	11.1	635	5.5	190	10.8	1 611	8.5
Wilkes	69	20.7	1 317	3.1	239	7.6	5 730	.8	72	21.7	95	12.9
Wilkinson	14	30.7	54	44.6	57	10.1	96	16.9	31	16.7	26	28.5
Worth	112	19.0	1 605	10.3	167	14.7	2 249	2.6	309	6.5	3 777	1.8

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 13
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	**26 917**	**1.4**	**191 665**	**.8**	**17 101**	**1.6**	**148 906**	**.6**	**38 041**	**1.2**	**125 189**	**.6**
Appling	432	4.8	2 321	10.4	260	9.2	1 047	6.7	486	3.5	1 307	5.3
Atkinson	194	5.7	1 694	6.1	152	10.3	1 135	9.9	234	3.0	1 369	2.3
Bacon	282	6.4	1 059	10.1	202	11.0	473	8.3	330	3.9	821	13.9
Baker	112	3.3	2 410	1.7	99	4.3	2 530	1.2	121	2.8	1 079	1.7
Baldwin	83	5.7	195	19.1	35	11.9	25	34.0	108	2.7	161	7.7
Banks	151	13.6	159	16.0	73	16.8	37	9.9	444	2.3	1 041	2.8
Barrow	174	13.4	288	23.0	105	15.5	84	32.1	362	4.0	688	3.2
Bartow	217	11.3	703	8.7	84	23.7	475	17.0	372	2.8	608	3.8
Ben Hill	143	4.2	1 350	5.0	138	4.5	1 470	1.4	170	3.0	593	2.6
Berrien	399	3.7	2 887	4.6	305	6.4	2 552	6.9	410	3.1	2 302	5.2
Bibb	74	9.2	157	11.9	37	14.0	59	13.9	117	4.8	140	3.9
Bleckley	175	5.5	1 967	5.5	126	9.9	1 335	1.7	188	4.4	754	4.1
Brantley	165	8.1	402	15.2	109	13.1	194	18.6	223	3.0	396	12.1
Brooks	334	8.8	4 134	4.4	268	11.6	3 819	3.3	359	7.8	2 263	3.9
Bryan	37	7.2	149	3.3	22	8.2	79	2.3	45	6.4	79	2.4
Bulloch	489	4.2	5 794	5.8	405	6.3	4 398	1.7	522	3.0	2 695	2.7
Burke	277	4.9	4 013	2.6	190	9.9	2 352	6.4	315	1.3	1 613	3.1
Butts	101	6.0	268	5.2	37	16.0	25	31.8	129	3.7	149	5.1
Calhoun	106	2.7	2 790	.8	93	3.7	3 199	1.4	108	2.1	1 295	.9
Camden	36	5.6	37	6.3	20	6.5	5	9.9	46	5.0	28	7.5
Candler	147	15.1	928	9.5	117	20.3	634	5.6	212	6.5	735	8.4
Carroll	375	8.1	774	11.4	181	13.9	223	8.2	748	2.0	1 066	2.7
Catoosa	128	12.3	212	8.1	55	22.1	76	15.8	236	2.8	357	9.0
Charlton	60	4.8	118	5.8	27	6.5	38	7.9	82	4.3	92	3.2
Chatham	30	4.4	72	2.8	26	4.2	27	4.1	38	4.5	56	3.5
Chattahoochee	12	8.7	19	17.2	7	11.1	7	18.3	16	8.2	22	5.8
Chattooga	129	15.2	214	17.4	30	40.8	22	23.7	224	4.9	151	9.5
Cherokee	197	11.3	181	29.0	142	15.8	66	26.5	426	3.4	875	4.2
Clarke	46	4.6	187	1.9	48	4.1	71	4.1	76	3.6	284	.9
Clay	39	3.0	886	.4	37	3.4	1 350	.2	46	3.5	632	.4
Clayton	27	6.2	72	7.3	20	7.2	11	6.1	52	4.8	36	4.2
Clinch	56	7.9	159	16.0	44	9.7	89	8.7	89	2.8	185	11.2
Cobb	69	8.0	156	10.2	30	13.1	40	.9	125	3.1	275	2.4
Coffee	589	4.3	5 122	3.5	472	6.7	3 065	3.0	669	3.0	3 345	2.0
Colquitt	575	4.0	6 270	1.9	474	6.6	7 947	1.4	659	3.0	4 206	1.3
Columbia	103	6.5	212	10.4	44	11.0	48	26.3	146	2.6	181	6.0
Cook	232	6.8	2 286	12.2	221	5.5	2 295	6.8	265	1.8	1 159	4.0
Coweta	212	8.4	443	11.7	41	26.6	47	12.3	307	3.2	374	9.3
Crawford	78	6.4	562	3.2	40	11.7	494	1.0	112	3.3	336	4.7
Crisp	171	3.7	2 819	2.1	160	4.1	2 893	.8	186	3.1	1 609	1.4
Dade	82	10.1	137	10.8	39	17.0	25	15.8	178	3.3	149	4.7
Dawson	35	18.0	37	21.4	28	18.2	10	11.6	145	3.9	378	3.1
Decatur	282	4.8	5 301	5.5	175	12.3	4 110	1.4	340	1.4	2 264	2.6
De Kalb	29	5.6	20	7.2	20	6.3	4	4.7	44	4.6	21	7.4
Dodge	325	5.1	2 242	6.3	192	7.4	1 657	6.9	347	3.3	1 066	7.5
Dooly	220	6.3	4 434	3.2	188	11.8	6 029	4.5	227	5.6	2 371	5.5
Dougherty	104	7.2	1 297	.9	76	7.6	1 883	1.3	141	4.6	671	1.9
Douglas	69	9.1	70	12.4	26	20.1	18	38.7	92	5.7	78	6.8
Early	298	3.8	4 215	3.6	256	6.8	4 134	2.9	312	1.5	2 143	2.6
Echols	67	4.5	579	1.3	49	4.9	483	.7	81	4.2	376	1.3
Effingham	153	7.9	799	11.3	90	11.5	213	8.3	162	5.7	305	16.6
Elbert	215	9.7	670	9.1	86	19.6	278	7.5	310	2.1	438	6.2
Emanuel	279	6.9	2 263	8.6	207	10.3	1 473	4.7	346	3.8	1 038	5.7
Evans	109	5.4	781	7.8	87	7.3	353	4.5	157	2.8	475	2.1
Fannin	103	7.0	191	5.4	36	15.4	61	6.1	171	2.7	213	8.3
Fayette	114	14.1	179	31.3	58	25.0	29	43.8	199	3.4	161	21.3
Floyd	214	10.9	751	9.2	107	18.2	344	5.2	418	1.8	504	6.3
Forsyth	169	12.0	242	20.3	94	15.7	55	9.5	489	1.7	992	2.1
Franklin	294	9.7	528	14.8	159	14.7	108	37.4	640	1.8	1 423	2.2
Fulton	142	12.0	314	16.8	48	26.9	37	45.9	224	3.5	219	11.3
Gilmer	148	9.7	116	9.1	96	15.2	254	9.3	235	4.1	683	.6
Glascock	50	5.0	274	4.7	30	6.3	56	2.9	71	4.4	118	3.3
Glynn	28	6.9	35	11.4	21	7.0	12	6.1	39	5.7	20	5.6
Gordon	250	11.6	901	15.4	149	12.7	344	1.3	461	3.0	984	3.1
Grady	426	4.6	4 596	6.1	297	8.8	2 541	5.3	488	2.9	1 871	2.3
Greene	114	14.4	484	10.6	46	28.7	80	16.0	205	1.4	456	2.8
Gwinnett	205	10.3	286	36.1	83	20.0	27	13.0	313	4.0	331	5.9
Habersham	105	20.3	135	13.5	109	16.8	63	3.3	406	3.1	1 749	1.6
Hall	205	11.7	463	6.2	171	13.7	153	3.6	606	3.2	2 036	3.1
Hancock	59	11.0	97	7.5	15	26.9	2	23.2	95	4.1	75	9.0
Haralson	179	8.9	286	20.6	75	20.0	41	16.4	254	1.6	326	6.4
Harris	175	8.3	468	42.5	62	27.7	35	31.1	210	3.8	178	13.1
Hart	315	6.7	980	5.5	148	14.3	146	10.7	423	2.3	624	5.2
Heard	86	9.6	134	11.8	38	19.9	37	8.1	150	2.1	197	5.6
Henry	252	9.2	566	22.5	77	15.1	210	9.7	323	4.7	407	6.5
Houston	164	9.1	2 058	10.2	129	11.8	1 408	2.3	207	4.0	801	14.6
Irwin	332	3.1	3 515	4.3	286	5.7	2 988	5.6	341	3.0	1 874	4.3
Jackson	305	9.2	502	15.5	245	11.3	160	26.2	709	2.0	1 611	2.5
Jasper	100	16.9	253	15.2	53	18.8	20	4.8	197	2.1	439	8.2

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 14
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	221	5.8	1 364	9.7	200	6.7	697	6.1	261	1.8	857	9.2
Jefferson	239	7.8	2 520	3.6	119	14.7	1 458	2.6	279	4.2	1 058	6.8
Jenkins	149	7.4	1 455	2.3	110	13.0	853	1.5	159	5.9	758	2.2
Johnson	159	9.1	930	6.6	102	15.5	285	13.0	211	4.0	299	6.8
Jones	104	6.3	406	5.5	35	14.8	44	10.9	152	2.8	267	3.0
Lamar	80	18.8	583	13.1	14	1.1	201	.3	188	4.9	317	7.2
Lanier	102	2.4	1 243	3.2	82	5.8	872	3.8	101	3.1	717	2.3
Laurens	439	5.7	2 394	4.6	289	8.7	1 390	2.6	556	2.8	1 287	3.3
Lee	115	4.0	1 934	1.7	80	8.2	2 115	1.9	130	3.0	968	3.5
Liberty	24	7.3	17	10.9	12	9.8	4	20.6	45	5.2	29	7.0
Lincoln	96	7.8	188	9.8	32	20.8	9	24.0	140	4.6	154	7.4
Long	47	5.5	193	5.7	28	5.9	62	2.3	65	4.5	107	2.8
Lowndes	282	7.9	1 583	6.8	232	9.2	1 506	3.6	341	4.5	963	5.4
Lumpkin	113	13.3	229	26.3	53	16.1	55	43.2	218	2.7	645	4.4
McDuffie	162	4.0	889	2.4	39	13.1	208	3.5	191	2.8	298	2.5
McIntosh	18	7.8	8	8.3	10	8.9	2	10.4	32	6.1	9	6.2
Macon	211	4.8	2 184	2.9	183	6.7	1 592	1.4	271	1.2	1 460	1.7
Madison	264	9.6	524	16.0	179	9.5	104	23.1	569	1.9	1 128	2.0
Marion	90	4.7	483	6.6	53	10.6	363	6.8	130	2.5	433	3.1
Meriwether	198	7.4	586	8.9	37	23.2	62	5.1	260	3.0	301	9.8
Miller	209	9.2	3 162	6.3	174	11.3	2 641	3.0	273	4.3	1 825	4.8
Mitchell	390	5.6	7 432	2.5	279	7.3	7 713	1.2	422	4.1	3 612	3.7
Monroe	95	5.9	362	5.3	46	14.3	51	6.6	164	2.7	383	3.6
Montgomery	153	12.2	799	9.2	109	16.8	428	2.2	231	1.3	530	2.6
Morgan	229	8.0	971	4.3	132	17.7	241	22.0	358	1.4	949	5.5
Murray	91	19.5	273	17.2	55	28.5	130	13.1	197	5.5	243	5.6
Muscogee	22	7.8	35	13.9	8	11.2	8	15.7	36	6.3	44	10.1
Newton	193	8.1	543	7.3	82	21.7	87	38.7	239	3.9	299	5.9
Oconee	146	9.6	325	3.3	121	11.8	235	12.4	269	4.6	879	2.3
Oglethorpe	135	11.6	311	14.2	65	23.3	49	14.6	275	3.3	655	4.2
Paulding	113	16.2	143	20.0	7	–	14	–	215	2.6	348	19.2
Peach	114	5.3	1 493	1.2	76	8.8	1 533	1.6	134	4.0	702	2.2
Pickens	44	26.7	25	46.3	27	34.7	14	64.8	180	6.7	416	2.3
Pierce	302	3.8	1 881	8.3	279	6.0	1 212	25.6	330	3.5	1 136	11.3
Pike	151	10.8	447	13.5	59	25.7	84	26.2	228	5.1	269	7.4
Polk	153	13.6	795	26.7	119	17.1	648	54.6	302	2.8	458	8.1
Pulaski	113	5.2	2 116	1.6	93	7.2	2 684	1.1	132	3.3	1 041	2.0
Putnam	80	7.4	454	4.7	19	20.8	50	10.6	150	2.8	405	3.8
Quitman	20	5.0	152	.7	7	6.1	153	.3	23	4.9	71	2.2
Rabun	83	9.0	299	2.8	50	13.2	263	1.7	123	3.0	538	.7
Randolph	101	4.8	2 211	.7	73	5.4	2 320	.4	113	4.0	1 435	.7
Richmond	76	7.3	278	8.0	34	13.1	124	3.8	109	3.6	176	3.9
Rockdale	76	5.9	121	13.3	39	11.5	19	15.7	111	2.7	69	3.9
Schley	75	4.0	439	2.4	47	4.7	411	2.1	84	3.7	281	1.7
Screven	206	10.0	2 818	9.1	169	15.7	1 233	1.3	256	6.0	1 112	3.8
Seminole	141	9.5	2 873	2.5	131	9.6	4 342	1.6	184	1.7	2 259	1.3
Spalding	144	11.1	291	42.1	71	27.2	59	30.0	181	7.1	224	22.4
Stephens	89	7.4	128	3.4	41	14.9	17	12.1	157	3.5	242	2.5
Stewart	77	4.0	618	1.5	59	4.4	782	.9	91	3.8	404	1.2
Sumter	265	4.2	3 919	2.1	216	8.0	3 915	3.4	295	3.2	2 602	1.7
Talbot	68	7.5	241	10.5	21	19.9	21	61.0	115	3.2	85	11.6
Taliaferro	43	4.0	216	2.8	20	4.7	40	16.0	68	3.4	99	2.8
Tattnall	440	4.4	3 227	6.0	340	7.1	1 879	3.9	489	3.9	2 391	2.8
Taylor	116	5.2	1 037	3.6	75	10.1	441	2.5	150	3.9	445	3.5
Telfair	190	9.9	1 148	9.2	122	13.0	732	10.1	270	2.3	770	7.0
Terrell	167	3.4	2 716	1.3	152	3.8	3 573	2.0	187	2.3	1 640	1.7
Thomas	373	6.8	3 867	4.9	285	9.1	2 950	3.4	405	4.9	1 612	2.7
Tift	319	5.2	3 585	2.0	287	6.6	4 219	2.6	346	3.5	2 234	2.0
Toombs	281	5.4	2 239	12.2	175	11.8	1 031	3.1	314	3.8	1 040	4.0
Towns	92	6.3	150	18.5	28	19.7	9	14.3	119	3.4	56	7.4
Treutlen	83	6.7	466	6.2	44	12.4	344	7.1	93	5.7	234	3.3
Troup	217	6.3	436	11.6	30	39.5	23	32.5	232	4.6	165	9.7
Turner	220	4.3	2 828	3.3	218	4.8	3 030	3.2	250	3.8	1 660	2.7
Twiggs	78	8.7	400	14.4	32	16.1	119	14.0	103	5.2	200	6.2
Union	181	8.8	339	11.8	62	23.3	57	15.4	249	3.2	425	4.4
Upson	118	10.4	254	16.9	17	39.9	44	5.2	163	3.6	265	9.7
Walker	311	7.4	734	15.5	90	21.8	80	34.8	459	4.4	525	11.4
Walton	242	8.6	530	11.9	163	13.2	174	28.7	412	2.5	483	5.1
Ware	245	5.2	872	5.1	132	12.0	521	6.8	271	4.3	713	9.3
Warren	88	5.3	388	3.8	23	22.4	25	5.7	126	2.7	178	8.2
Washington	234	8.8	1 743	5.8	146	15.2	848	2.0	276	5.1	645	3.2
Wayne	193	9.0	1 144	5.4	123	15.0	547	4.4	248	5.8	635	3.0
Webster	65	3.7	827	1.5	56	3.5	846	.8	78	3.7	660	.9
Wheeler	134	3.9	697	5.5	65	10.0	492	2.6	148	2.9	347	5.1
White	103	13.0	111	16.7	76	14.3	46	21.8	284	1.3	845	1.3
Whitfield	142	17.0	140	17.2	27	35.8	16	2.3	385	2.5	586	2.7
Wilcox	243	7.2	2 577	4.6	201	9.5	2 498	4.0	275	3.6	1 387	3.6
Wilkes	217	7.8	822	5.5	58	22.6	115	14.2	310	2.7	616	4.1
Wilkinson	81	6.3	178	9.4	35	17.2	20	32.3	92	4.9	67	13.5
Worth	377	5.7	6 656	2.8	295	6.0	6 210	2.7	404	3.9	3 102	1.8

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 15
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	**22 967**	**1.3**	**48 141**	**.5**	**13 720**	**1.5**	**252 721**	**.3**	**4 859**	**2.6**	**35 626**	**1.0**
Appling	334	8.7	438	6.9	167	14.2	1 829	2.3	52	28.3	384	6.1
Atkinson	174	6.1	417	1.8	80	7.3	1 332	.2	41	22.6	278	9.2
Bacon	261	7.4	349	14.2	149	12.9	1 275	11.4	75	26.3	285	34.5
Baker	102	4.2	245	2.0	65	5.5	1 780	.4	15	18.4	135	8.3
Baldwin	47	9.7	44	7.5	36	11.8	38	11.9	18	19.0	14	20.7
Banks	258	7.7	923	.9	136	14.8	566	3.4	62	22.9	148	6.1
Barrow	184	10.0	598	4.6	128	12.5	1 080	1.8	36	25.7	49	10.5
Bartow	154	12.7	218	2.5	105	19.2	1 139	1.4	38	37.2	59	13.9
Ben Hill	95	7.3	162	5.2	78	8.8	863	.9	19	20.5	78	17.5
Berrien	289	8.0	497	3.1	223	9.8	2 725	4.1	90	26.5	574	19.1
Bibb	66	10.7	67	8.4	32	15.6	183	2.1	5	36.0	5	3.7
Bleckley	146	9.1	196	3.7	56	12.8	1 043	.3	17	36.5	190	1.0
Brantley	106	13.1	156	8.1	97	14.3	474	8.7	6	9.8	102	7.9
Brooks	268	11.6	716	4.7	193	13.8	4 031	2.2	69	22.3	1 031	6.7
Bryan	27	6.8	25	3.5	18	7.6	74	2.8	4	10.6	(D)	(D)
Bulloch	382	6.7	541	2.8	269	9.7	4 620	1.3	71	22.2	1 287	.7
Burke	183	9.3	327	4.6	114	11.0	2 559	1.9	26	38.2	229	2.6
Butts	59	10.6	31	8.6	31	13.8	132	3.8	24	17.7	23	16.6
Calhoun	100	3.5	316	1.5	68	5.3	2 917	.5	24	11.5	148	.9
Camden	22	6.6	8	6.1	11	10.1	12	22.3	1	38.1	(D)	(D)
Candler	109	21.3	266	2.9	100	23.9	1 096	2.2	17	–	519	–
Carroll	310	8.9	423	3.6	174	13.4	1 254	3.6	59	20.0	118	6.9
Catoosa	107	14.4	179	3.5	72	19.3	939	5.5	24	31.6	46	6.1
Charlton	32	5.5	38	2.0	24	6.0	253	1.2	4	8.5	3	14.8
Chatham	26	5.1	36	2.0	21	4.5	565	3.0	1	–	(D)	(D)
Chattahoochee	7	9.7	8	5.0	4	16.1	6	28.0	4	14.5	8	8.0
Chattooga	100	18.2	59	11.9	51	27.6	198	4.1	10	63.4	9	69.3
Cherokee	238	8.9	550	3.8	124	15.8	3 069	2.5	46	25.7	163	2.0
Clarke	43	3.8	335	.5	30	4.5	2 264	.3	11	8.5	27	10.9
Clay	31	2.9	98	.3	32	2.0	943	.2	6	–	23	–
Clayton	19	7.0	13	6.2	14	6.7	62	7.3	2	32.6	(D)	(D)
Clinch	47	5.6	57	11.3	44	10.4	236	4.5	10	30.8	48	47.8
Cobb	72	8.7	79	2.2	29	16.1	1 280	2.4	11	28.7	2	37.6
Coffee	508	5.9	1 463	2.6	313	8.9	8 409	2.6	104	18.8	1 002	5.8
Colquitt	461	6.8	1 128	2.4	310	9.5	10 886	1.1	109	6.7	2 421	.3
Columbia	66	9.3	51	4.5	44	13.3	368	3.4	11	32.6	8	29.7
Cook	195	10.7	334	5.1	141	12.1	2 261	5.5	65	26.0	656	3.8
Coweta	161	12.4	113	6.7	83	20.4	673	4.4	21	44.9	48	33.8
Crawford	68	7.2	162	2.7	38	11.6	2 180	.2	18	9.2	43	3.3
Crisp	126	6.9	321	1.6	103	6.4	2 942	.4	40	12.6	324	3.7
Dade	81	10.0	71	3.6	56	13.2	110	16.9	17	25.2	22	31.9
Dawson	105	6.8	358	.8	46	8.8	1 246	.4	29	20.2	45	18.3
Decatur	248	5.4	524	2.5	163	11.2	4 830	2.5	77	21.4	1 486	7.0
De Kalb	28	5.5	16	8.3	13	8.3	62	7.1	9	9.8	10	12.9
Dodge	292	6.0	306	5.2	122	17.0	1 325	2.8	24	27.9	59	13.2
Dooly	212	6.5	398	3.1	143	15.6	3 406	1.8	62	29.5	546	.9
Dougherty	86	7.2	303	3.1	55	8.9	1 660	1.7	18	27.2	179	4.1
Douglas	41	15.6	19	7.9	10	19.0	83	2.6	8	39.5	9	15.5
Early	229	8.7	346	4.0	185	11.6	2 900	1.8	63	26.6	333	12.6
Echols	50	4.8	75	1.2	50	4.7	711	.6	14	8.2	149	3.5
Effingham	98	15.2	74	13.0	72	20.6	662	8.3	18	33.1	53	20.8
Elbert	121	16.7	139	6.0	109	19.0	780	2.6	15	63.5	74	49.0
Emanuel	173	11.8	228	5.0	91	15.6	1 111	4.8	30	31.2	289	1.7
Evans	89	5.7	168	3.2	59	8.0	1 013	4.0	24	15.8	259	6.9
Fannin	65	9.7	103	4.8	37	14.7	305	1.9	16	25.0	17	6.7
Fayette	108	14.6	43	17.5	49	25.1	263	6.4	14	62.8	11	50.6
Floyd	244	8.9	150	6.4	94	18.1	380	7.1	61	23.9	81	32.3
Forsyth	270	7.2	644	2.7	166	10.9	2 067	3.1	52	14.7	313	1.3
Franklin	383	6.9	1 260	.6	160	13.5	857	8.6	69	20.7	208	12.2
Fulton	148	11.3	65	12.4	67	21.0	486	6.5	32	32.9	38	12.0
Gilmer	147	9.4	393	2.0	78	11.4	581	1.9	27	19.8	253	4.7
Glascock	47	5.2	22	4.0	12	7.4	67	1.6	–	–	–	–
Glynn	19	7.1	11	11.8	6	8.5	33	1.9	3	15.1	11	20.2
Gordon	330	8.4	643	2.5	121	13.1	1 982	.3	52	25.3	187	8.4
Grady	297	7.0	851	3.1	163	12.0	9 990	.9	95	18.2	850	13.5
Greene	123	13.4	275	3.7	83	17.2	997	2.8	29	35.8	51	15.1
Gwinnett	132	15.9	155	5.8	45	24.1	992	1.7	58	29.1	192	12.6
Habersham	351	4.9	1 436	.4	106	11.7	2 868	1.0	72	19.8	196	4.9
Hall	377	7.0	1 828	2.2	188	11.2	8 081	.2	109	20.3	919	3.8
Hancock	50	11.1	36	14.6	24	20.1	78	2.5	23	21.9	17	19.4
Haralson	89	16.5	110	3.5	59	20.8	242	4.9	16	48.1	19	19.7
Harris	70	20.3	41	25.7	76	23.3	175	15.3	34	41.4	24	47.9
Hart	235	9.7	302	1.7	128	13.2	941	1.7	32	33.8	35	14.4
Heard	80	9.5	74	3.7	52	14.7	159	11.0	18	19.9	26	10.9
Henry	150	14.0	165	5.6	73	18.5	1 095	1.4	7	1.7	26	(L)
Houston	162	9.0	240	5.1	118	15.9	1 250	2.9	14	–	54	–
Irwin	238	10.3	349	6.3	132	7.3	2 100	.1	30	20.6	302	.3
Jackson	497	5.8	1 294	1.5	233	9.8	4 387	4.9	124	17.1	200	9.9
Jasper	103	14.2	257	3.8	47	21.6	1 907	1.6	22	45.9	56	34.8

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 16
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	160	10.7	230	8.5	90	18.3	1 427	19.9	16	57.7	152	77.4
Jefferson	192	11.5	263	8.8	131	16.2	1 815	2.3	35	42.0	109	23.2
Jenkins	125	8.8	280	3.1	59	15.0	1 362	.5	18	37.2	122	2.7
Johnson	101	15.9	83	8.9	38	28.1	190	2.2	18	42.2	55	38.7
Jones	78	6.9	156	1.5	49	10.9	597	3.8	11	27.1	11	9.1
Lamar	87	14.9	142	9.2	73	20.5	794	5.1	12	1.9	31	.2
Lanier	83	6.1	295	2.2	54	9.4	2 794	.8	21	15.2	207	8.6
Laurens	331	8.0	732	2.4	170	14.7	2 612	1.2	51	32.3	148	36.8
Lee	78	8.9	292	2.4	67	7.8	2 280	1.0	24	6.3	346	1.2
Liberty	31	6.3	11	6.7	13	8.1	7	12.3	6	12.1	5	23.4
Lincoln	89	9.0	53	7.1	43	13.9	149	11.4	14	29.7	26	40.4
Long	47	4.9	49	2.8	27	6.5	92	5.1	8	12.5	25	10.9
Lowndes	257	10.6	373	6.2	156	15.8	2 131	5.1	68	32.6	518	8.7
Lumpkin	161	8.3	596	1.0	68	16.3	1 473	11.6	13	3.4	53	.2
McDuffie	105	6.5	180	2.5	51	10.8	3 842	.2	17	17.2	60	4.1
McIntosh	19	7.8	6	11.4	3	13.6	(D)	(D)	–	–	–	–
Macon	208	9.0	1 018	.9	138	13.1	5 553	.4	29	25.3	233	1.2
Madison	332	6.6	717	1.8	115	10.7	576	1.5	71	20.6	270	22.6
Marion	87	7.0	165	2.2	56	8.7	627	2.4	20	13.2	101	5.0
Meriwether	95	16.1	93	14.5	62	21.5	407	13.2	28	29.8	47	31.7
Miller	212	8.4	380	6.5	171	10.7	2 240	1.7	23	3.9	138	.1
Mitchell	328	7.4	1 408	.9	181	10.5	7 374	.3	85	20.0	1 203	2.1
Monroe	122	5.9	183	2.3	67	9.0	837	3.6	28	16.8	35	7.1
Montgomery	90	20.3	147	2.4	62	21.2	987	1.7	14	28.0	287	2.7
Morgan	161	12.5	597	1.6	138	12.5	4 389	1.7	99	19.9	665	1.8
Murray	139	12.9	95	5.1	45	29.3	467	.9	18	53.6	13	34.1
Muscogee	29	6.9	21	9.5	17	8.7	60	6.2	2	22.4	(D)	(D)
Newton	127	14.8	168	5.4	78	21.1	983	18.6	46	30.0	(D)	(D)
Oconee	193	8.3	522	1.3	135	10.1	3 669	9.2	45	26.8	763	2.0
Oglethorpe	134	10.8	486	2.8	87	21.0	1 648	1.3	32	29.8	138	9.5
Paulding	108	16.4	135	24.1	43	29.1	224	43.6	34	38.2	19	36.0
Peach	97	6.7	328	1.2	56	8.9	3 848	.3	30	9.6	2 005	.1
Pickens	120	13.0	315	2.0	49	21.9	749	.8	17	–	59	–
Pierce	194	10.2	467	25.6	189	11.0	1 909	6.8	26	35.3	97	20.2
Pike	125	13.9	95	9.2	75	19.2	501	9.4	7	–	59	–
Polk	140	13.7	131	12.4	76	20.2	311	19.4	44	33.4	68	21.6
Pulaski	88	7.3	180	2.3	62	10.0	1 206	2.7	29	15.7	135	1.9
Putnam	95	5.7	421	.7	72	2.9	1 805	.8	32	8.4	269	.6
Quitman	13	4.4	17	.7	10	6.2	106	.4	5	5.9	(D)	(D)
Rabun	78	9.3	167	1.5	32	14.2	1 180	.6	19	22.6	34	44.7
Randolph	93	5.9	195	1.8	66	6.4	1 589	.2	22	15.9	93	1.1
Richmond	56	9.7	88	4.3	42	12.4	437	3.9	10	19.1	4	29.8
Rockdale	50	11.1	29	7.4	33	14.5	98	3.6	19	19.9	23	24.6
Schley	62	3.9	87	1.7	32	4.2	430	.6	14	8.4	23	10.5
Screven	198	11.7	322	12.6	107	15.6	2 186	4.9	47	41.7	72	17.4
Seminole	103	11.5	284	7.2	85	13.8	2 512	1.5	12	–	109	–
Spalding	74	23.6	69	9.6	47	29.3	395	24.8	13	76.5	30	82.9
Stephens	77	8.6	301	.6	50	11.3	345	3.6	3	–	32	–
Stewart	56	4.5	142	.9	36	4.7	723	.4	18	6.3	67	3.2
Sumter	190	9.1	623	4.1	133	10.8	3 964	.7	33	14.5	643	.2
Talbot	29	16.2	18	10.3	38	12.9	127	23.5	13	25.7	11	35.1
Taliaferro	26	5.0	62	3.2	25	5.0	265	2.1	12	6.6	22	11.4
Tattnall	287	7.9	1 126	.5	208	11.1	3 116	2.4	98	11.5	2 598	.6
Taylor	86	8.7	219	6.9	77	9.3	1 651	1.7	18	24.1	66	8.4
Telfair	219	7.3	270	6.2	119	16.6	955	14.4	18	3.1	61	10.3
Terrell	133	4.4	433	2.7	110	5.0	1 939	.7	27	12.6	312	1.1
Thomas	234	9.8	421	6.4	149	11.6	3 292	2.2	72	24.0	443	5.0
Tift	261	7.3	791	2.2	199	10.0	7 876	1.2	39	28.5	290	6.1
Toombs	213	10.3	260	5.8	131	16.0	1 850	3.3	56	24.9	628	17.8
Towns	46	11.7	24	4.1	14	23.9	55	2.7	8	36.5	5	25.6
Treutlen	49	13.2	99	3.1	31	15.4	300	2.0	13	26.5	286	3.0
Troup	131	14.9	53	6.9	61	25.0	289	17.2	10	65.7	17	41.5
Turner	185	10.1	247	10.2	103	14.4	2 749	1.1	46	31.7	243	13.1
Twiggs	60	11.2	42	10.7	39	13.3	158	28.9	12	24.8	54	32.3
Union	87	18.2	485	1.1	92	17.8	(D)	(D)	16	47.8	8	17.3
Upson	72	13.1	130	11.4	67	17.6	372	7.2	15	45.3	28	9.9
Walker	253	9.2	197	15.9	138	14.7	578	9.9	35	31.5	65	26.0
Walton	160	12.8	211	10.2	103	17.4	838	8.7	57	24.0	171	42.4
Ware	156	11.2	231	4.7	93	14.9	990	1.4	32	32.1	130	8.7
Warren	75	8.7	97	3.0	60	9.5	521	2.3	2	–	(D)	(D)
Washington	148	14.0	129	6.8	93	9.9	923	2.7	13	2.5	64	.2
Wayne	165	11.2	152	5.5	67	18.9	774	3.2	26	42.7	124	5.3
Webster	57	3.8	83	3.0	41	3.5	761	.7	14	6.0	15	3.2
Wheeler	79	7.6	168	5.1	51	11.9	885	2.9	19	21.0	(D)	(D)
White	191	7.6	729	.9	85	13.0	1 496	1.5	44	26.2	118	4.2
Whitfield	194	11.9	410	2.6	79	22.5	1 051	1.2	18	35.6	35	16.8
Wilcox	213	10.1	246	4.1	132	15.4	1 769	7.8	46	32.0	302	3.4
Wilkes	134	13.4	193	10.0	108	16.2	978	4.0	26	37.4	134	10.9
Wilkinson	54	11.6	14	12.8	12	29.6	16	34.7	10	34.4	15	51.4
Worth	201	10.4	702	4.8	158	9.7	4 017	.3	55	27.6	328	4.6

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 17
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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 expense			
	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	**32 210**	**1.2**	**136 684**	**.7**	**11 177**	**1.9**	**37 966**	**1.4**	**15 610**	**1.5**	**147 611**	**.8**
Appling	438	5.2	1 410	5.1	177	14.8	373	9.8	209	12.1	1 116	7.0
Atkinson	213	3.9	1 060	5.5	84	19.4	190	7.9	123	12.2	1 183	9.2
Bacon	290	5.3	647	8.6	139	14.4	240	15.6	157	15.3	805	19.7
Baker	116	3.0	1 313	2.1	62	6.7	619	2.8	69	6.1	1 639	1.7
Baldwin	83	6.3	128	12.3	12	26.1	10	42.5	31	16.5	206	18.4
Banks	350	6.1	832	5.0	95	15.7	160	21.8	185	9.5	1 894	2.7
Barrow	276	7.4	645	6.3	56	20.5	74	21.5	173	12.5	1 357	9.6
Bartow	282	7.6	773	6.9	67	23.5	111	6.1	150	14.6	700	6.8
Ben Hill	149	4.2	930	2.9	75	9.7	299	21.9	87	7.7	685	5.5
Berrien	387	4.8	1 908	5.5	180	15.7	555	9.5	207	10.7	1 693	5.3
Bibb	102	6.6	168	7.3	17	26.3	14	26.4	17	24.6	61	23.2
Bleckley	169	7.1	895	4.1	89	16.2	269	14.4	108	12.6	898	9.4
Brantley	157	9.2	366	16.9	37	30.2	23	21.6	89	18.1	321	8.8
Brooks	360	8.0	2 419	3.9	165	15.5	1 184	15.5	250	11.5	2 483	2.7
Bryan	43	6.5	71	3.4	10	11.4	18	10.6	12	9.2	114	2.1
Bulloch	522	3.3	2 859	3.5	261	10.5	913	4.8	298	9.6	2 774	2.3
Burke	273	5.4	2 186	3.9	147	12.5	603	4.2	145	11.6	1 471	7.1
Butts	114	4.4	156	10.6	24	12.4	(D)	(D)	33	16.8	162	15.9
Calhoun	80	6.2	1 647	1.2	52	7.4	600	3.3	74	5.4	2 214	1.2
Camden	40	5.3	47	8.8	8	12.1	11	16.8	10	9.3	41	19.2
Candler	190	10.5	827	12.0	106	23.1	157	12.5	96	21.9	535	11.0
Carroll	574	4.8	1 414	2.8	160	15.7	118	14.7	221	11.7	1 466	7.8
Catoosa	199	6.6	304	5.7	22	38.4	39	46.5	56	20.6	502	13.6
Charlton	56	5.0	89	3.7	6	9.8	8	2.2	21	7.7	124	5.3
Chatham	34	4.5	103	3.7	1	35.3	(D)	(D)	11	7.4	46	6.3
Chattahoochee	16	8.2	19	12.1	4	17.3	1	19.0	5	13.8	19	8.9
Chattooga	195	8.2	256	14.8	12	56.4	9	33.5	74	23.8	266	18.3
Cherokee	416	4.2	980	4.5	80	20.9	83	14.5	132	13.2	1 046	8.4
Clarke	62	3.9	598	1.3	20	6.9	(D)	(D)	35	4.5	213	2.4
Clay	43	3.4	702	.6	26	3.0	242	.4	30	3.1	633	.2
Clayton	42	5.1	44	3.9	10	11.0	(D)	(D)	9	10.4	39	6.5
Clinch	73	6.0	158	9.9	16	25.4	32	33.8	26	9.6	79	3.7
Cobb	111	5.3	168	4.5	17	22.8	9	47.6	25	14.4	251	4.4
Coffee	611	4.0	3 261	3.1	373	8.7	1 017	10.3	361	8.5	3 036	3.6
Colquitt	531	5.9	3 648	3.1	293	8.8	1 156	3.7	370	7.3	3 948	3.5
Columbia	131	3.5	203	7.9	20	25.7	17	34.6	30	17.3	83	12.3
Cook	221	6.9	1 063	3.2	151	14.1	819	13.6	140	15.2	960	5.1
Coweta	271	5.4	393	12.4	58	25.1	56	38.1	74	18.3	240	24.6
Crawford	107	4.1	452	3.0	20	10.4	105	2.9	50	10.2	316	5.8
Crisp	185	3.2	1 624	1.7	82	7.7	695	.5	114	6.8	1 957	3.3
Dade	139	5.7	210	7.7	14	30.6	22	29.7	51	11.8	243	7.9
Dawson	131	4.7	392	4.2	45	14.1	45	6.3	56	9.4	948	2.0
Decatur	267	6.0	2 672	3.9	140	14.3	842	6.4	171	11.3	2 847	11.7
De Kalb	36	5.3	37	7.2	7	14.0	6	17.3	9	8.8	12	10.2
Dodge	314	6.1	1 556	9.1	122	16.4	363	21.1	124	17.1	915	16.8
Dooly	199	10.2	2 162	2.6	111	19.9	1 177	5.5	154	15.6	2 629	4.5
Dougherty	136	5.2	916	1.0	33	11.2	141	3.0	50	11.1	563	1.6
Douglas	72	9.3	71	16.8	10	40.3	3	26.5	19	25.6	57	8.4
Early	276	6.1	2 566	2.8	111	16.3	866	14.4	233	7.8	3 163	4.6
Echols	64	4.5	230	3.4	30	6.6	40	4.1	32	5.7	141	2.9
Effingham	149	8.5	366	9.3	88	16.6	119	11.6	44	20.3	143	11.3
Elbert	244	7.1	592	11.4	92	20.7	163	45.3	124	17.1	872	14.8
Emanuel	277	6.4	1 030	8.9	88	22.2	245	12.5	101	14.8	866	2.3
Evans	129	5.5	478	4.0	40	11.3	99	9.6	53	11.6	526	15.6
Fannin	148	4.2	245	6.4	15	15.9	49	4.3	43	12.8	341	10.6
Fayette	171	8.2	187	20.5	16	59.1	12	77.8	60	26.1	203	27.1
Floyd	325	6.2	653	6.7	88	20.7	83	13.2	133	14.2	637	11.7
Forsyth	412	4.3	819	4.5	62	21.6	78	16.0	92	7.5	950	.6
Franklin	504	4.9	1 231	4.7	181	13.0	190	9.8	247	8.6	2 022	3.0
Fulton	194	6.3	295	13.9	48	29.9	23	41.8	44	29.1	153	17.4
Gilmer	195	6.4	511	4.3	54	19.6	115	2.8	88	10.3	828	1.6
Glascock	50	5.0	132	4.9	16	7.6	37	3.4	23	6.5	125	6.0
Glynn	25	6.7	47	12.0	4	16.1	(D)	(D)	5	10.2	32	4.2
Gordon	364	7.0	954	5.1	103	17.3	112	8.9	242	10.3	1 764	5.0
Grady	443	4.1	2 694	3.5	210	10.7	609	10.6	243	9.6	2 759	5.6
Greene	152	10.6	382	6.6	41	19.7	120	6.8	58	17.1	356	8.9
Gwinnett	192	11.7	238	9.5	37	38.5	(D)	(D)	35	26.3	303	2.8
Habersham	337	6.6	1 195	2.1	76	18.4	90	21.1	191	7.5	2 909	2.7
Hall	505	5.0	2 042	4.5	145	16.0	168	14.6	265	9.3	2 916	4.7
Hancock	79	6.2	106	11.6	11	30.0	18	39.5	13	26.0	44	20.6
Haralson	215	6.0	285	6.9	58	24.4	57	14.5	87	16.3	445	8.0
Harris	161	11.2	220	15.1	28	43.3	7	50.9	51	29.0	175	28.3
Hart	376	4.7	709	7.0	81	20.1	58	15.3	147	14.6	843	8.8
Heard	125	6.0	288	4.6	43	14.6	58	7.5	34	15.5	318	3.8
Henry	261	8.0	421	6.7	39	29.7	59	35.4	64	22.8	324	27.5
Houston	190	6.5	1 167	6.5	60	27.4	227	12.3	77	23.5	916	10.4
Irwin	297	6.9	2 033	5.8	140	16.5	659	27.9	210	11.6	2 550	6.1
Jackson	602	4.1	1 478	3.2	135	16.1	226	11.2	315	8.6	3 329	6.3
Jasper	165	8.8	619	6.7	15	3.0	(D)	(D)	70	17.6	512	17.6

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 18
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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 expense			
	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	190	9.3	594	8.8	108	15.7	153	6.3	165	10.4	822	10.7
Jefferson	204	10.4	1 606	8.3	107	16.5	522	3.1	100	18.1	921	7.0
Jenkins	151	7.0	857	2.3	69	18.6	322	15.9	62	14.4	845	2.4
Johnson	142	10.7	319	8.5	68	21.2	96	18.1	48	26.2	303	21.7
Jones	117	4.3	348	2.6	14	14.9	36	5.6	51	9.6	371	6.3
Lamar	131	12.3	401	6.2	41	30.1	72	49.7	41	25.2	560	3.3
Lanier	87	5.4	1 159	1.6	40	11.0	182	3.2	48	9.5	410	4.1
Laurens	460	5.7	1 824	7.0	196	15.1	488	17.2	258	11.9	1 112	8.9
Lee	111	5.3	1 394	5.6	43	11.3	801	1.8	68	6.6	1 134	4.8
Liberty	37	5.6	48	7.4	4	15.0	5	16.9	10	10.9	45	13.1
Lincoln	134	4.7	225	12.7	47	15.6	31	27.3	44	16.3	183	7.2
Long	53	4.9	95	5.4	25	6.8	35	8.1	29	5.6	155	3.5
Lowndes	274	6.5	1 065	13.1	127	17.4	304	18.6	113	22.6	1 166	19.6
Lumpkin	152	6.5	708	6.2	54	17.7	52	19.1	97	10.5	996	16.7
McDuffie	165	4.0	445	3.0	55	10.2	198	3.7	46	12.1	215	13.3
McIntosh	18	7.7	8	7.1	1	–	(D)	(D)	8	11.7	30	17.8
Macon	243	5.5	2 147	2.9	110	16.7	519	3.1	159	11.3	3 002	2.4
Madison	461	4.6	1 052	7.5	174	12.1	229	23.9	229	7.7	1 853	7.5
Marion	97	5.6	414	3.9	44	11.9	106	6.1	55	8.4	381	4.3
Meriwether	195	7.5	399	19.9	42	27.2	47	26.4	82	19.4	352	17.3
Miller	244	6.3	1 687	4.7	127	15.5	852	4.7	202	7.8	2 328	7.9
Mitchell	411	4.5	4 495	2.0	210	11.4	1 594	2.2	240	8.6	4 952	3.9
Monroe	150	3.7	417	6.5	31	16.0	76	3.3	59	9.8	554	9.1
Montgomery	146	13.0	425	6.3	110	17.8	139	8.4	90	17.7	537	25.7
Morgan	293	7.0	1 540	4.3	105	18.6	205	5.0	151	14.0	1 797	6.5
Murray	151	11.3	321	40.3	35	33.1	46	41.7	43	26.9	237	8.8
Muscogee	36	6.0	61	8.4	5	15.0	(D)	(D)	10	10.9	60	11.6
Newton	210	7.3	467	25.8	37	31.6	193	6.3	82	22.3	579	22.0
Oconee	240	6.4	830	4.3	59	18.3	162	8.6	88	12.7	1 208	4.2
Oglethorpe	228	4.8	711	6.8	47	27.4	51	19.1	83	12.8	978	2.1
Paulding	169	6.8	287	10.4	22	36.6	13	20.0	40	20.9	195	9.8
Peach	130	4.3	946	1.4	39	11.4	438	.7	43	10.9	575	2.8
Pickens	151	10.0	452	7.9	17	43.7	15	14.7	77	15.5	809	2.2
Pierce	317	4.5	1 142	9.8	109	21.0	360	20.9	160	15.1	1 471	13.3
Pike	200	7.2	420	12.7	25	41.2	25	55.1	106	17.3	494	24.5
Polk	250	6.5	475	19.4	73	24.7	111	26.8	101	16.1	634	8.8
Pulaski	123	4.9	1 070	1.3	58	10.9	478	4.5	77	9.8	1 559	2.1
Putnam	142	3.2	796	2.9	23	12.9	58	3.1	67	6.1	689	1.4
Quitman	24	4.7	103	1.7	4	7.4	(D)	(D)	10	7.6	104	1.7
Rabun	86	7.6	289	3.2	18	14.6	190	.5	37	13.7	544	1.0
Randolph	110	4.6	1 378	.8	54	9.1	424	.9	71	6.9	1 624	1.3
Richmond	99	4.7	346	3.4	22	17.4	83	4.6	22	17.7	130	6.4
Rockdale	90	4.6	92	8.7	10	18.6	20	21.7	21	17.2	81	16.9
Schley	78	3.8	380	1.8	29	5.8	60	6.3	49	4.5	381	2.9
Screven	245	7.3	1 459	3.9	106	20.4	464	12.2	143	13.3	1 140	7.9
Seminole	181	1.7	1 610	2.3	92	14.8	569	5.8	70	12.1	1 707	2.2
Spalding	155	10.0	212	15.7	46	35.6	46	15.9	52	30.5	192	19.2
Stephens	137	4.4	230	3.7	24	15.8	(D)	(D)	60	10.5	460	5.1
Stewart	83	3.8	628	1.6	25	6.3	279	.6	47	4.7	380	2.1
Sumter	277	4.9	2 656	2.3	108	16.1	1 267	1.2	165	11.2	2 822	6.2
Talbot	80	6.1	109	9.3	9	23.9	7	5.7	25	18.6	90	28.0
Taliaferro	44	4.0	135	2.2	14	6.2	34	4.6	22	4.3	132	1.8
Tattnall	428	4.8	2 333	2.4	246	9.4	638	4.7	301	6.9	2 252	4.6
Taylor	133	5.5	385	8.8	37	14.2	60	11.7	62	11.6	525	13.2
Telfair	229	7.3	684	8.2	81	17.3	216	41.1	143	12.3	714	12.0
Terrell	175	2.9	1 781	1.6	104	4.8	736	6.0	106	4.7	1 647	2.6
Thomas	372	5.1	1 778	3.1	129	14.2	741	17.3	170	13.5	1 577	11.7
Tift	305	3.2	2 859	1.8	128	14.4	761	9.2	195	10.7	2 315	2.7
Toombs	246	6.9	837	5.5	103	18.4	335	6.0	124	17.0	919	12.6
Towns	91	6.5	113	31.3	25	21.1	26	70.4	30	17.1	91	13.0
Treutlen	88	6.8	316	6.9	39	13.6	61	14.4	35	15.5	240	14.2
Troup	194	9.0	199	11.4	54	34.9	52	38.1	53	31.5	328	29.2
Turner	205	7.1	1 803	3.4	109	16.4	522	6.5	135	11.6	2 289	6.6
Twiggs	87	7.3	203	10.0	29	17.5	41	6.9	28	16.6	135	15.3
Union	215	6.0	928	10.0	59	22.5	36	13.0	79	19.0	304	15.6
Upson	126	9.7	310	8.9	19	39.9	22	59.6	54	20.4	393	16.0
Walker	428	4.8	718	13.7	85	23.4	52	22.9	129	15.4	647	13.6
Walton	290	6.6	487	5.3	86	18.7	163	19.1	125	13.6	749	19.0
Ware	239	6.7	722	12.9	76	18.9	120	9.7	90	16.2	457	3.3
Warren	125	3.2	386	8.7	21	24.4	33	14.7	46	11.7	143	9.0
Washington	213	9.8	884	5.0	107	17.6	264	8.1	84	19.0	842	3.5
Wayne	209	9.0	508	6.1	139	14.1	325	8.9	98	19.4	518	10.2
Webster	66	4.0	696	1.2	26	6.0	103	1.8	45	3.5	645	1.6
Wheeler	131	4.1	573	4.1	62	9.7	(D)	(D)	90	7.7	384	5.7
White	226	5.5	709	8.0	74	14.9	65	7.5	135	9.5	1 861	4.0
Whitfield	307	6.0	801	5.4	80	23.8	71	29.0	89	18.8	533	12.2
Wilcox	256	6.5	1 543	7.2	114	15.9	652	23.8	132	13.2	1 525	7.1
Wilkes	250	6.5	802	20.0	55	26.1	131	11.2	105	14.8	861	6.5
Wilkinson	79	7.0	78	16.2	17	24.7	3	32.9	32	14.9	73	18.2
Worth	362	6.0	2 979	3.5	140	12.3	1 020	4.0	304	8.5	3 085	3.9

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 19
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	**9 311**	**1.9**	**103 710**	**.8**	**38 653**	**1.2**	**69 922**	**1.1**	**34 949**	**1.2**	**257 285**	**.3**
Appling	141	14.2	801	13.2	496	3.8	427	5.6	436	5.0	2 156	3.4
Atkinson	75	17.9	735	7.3	204	5.5	418	6.9	220	5.1	2 069	1.6
Bacon	65	27.0	280	13.8	335	3.1	464	8.7	304	4.4	1 060	11.9
Baker	70	5.9	1 964	1.8	124	2.5	428	1.8	120	2.6	1 998	1.5
Baldwin	30	16.0	26	26.6	109	4.2	171	8.2	90	4.2	157	19.6
Banks	30	23.0	115	.7	467	1.0	682	6.9	419	4.0	2 910	1.1
Barrow	37	21.9	57	21.9	376	1.8	693	9.4	316	6.3	2 363	1.7
Bartow	86	23.3	433	20.4	372	2.8	641	13.0	290	8.5	1 877	1.6
Ben Hill	96	7.5	1 090	3.3	161	3.6	369	3.7	147	4.0	1 012	1.5
Berrien	170	13.9	1 814	11.8	357	6.8	508	6.8	359	5.2	2 043	6.6
Bibb	15	25.3	19	14.0	132	2.5	215	8.4	116	4.4	220	3.6
Bleckley	104	11.1	926	5.2	179	4.9	281	9.2	186	4.2	898	2.4
Brantley	37	29.6	167	25.5	222	3.1	295	16.2	200	6.1	714	3.7
Brooks	165	10.9	1 777	5.2	402	4.7	1 004	7.2	386	5.7	2 975	3.2
Bryan	16	8.3	49	2.7	47	6.2	83	3.1	41	6.5	152	1.8
Bulloch	222	10.5	3 889	5.0	542	2.3	826	7.0	505	4.1	3 946	2.6
Burke	117	13.5	1 401	5.0	292	3.7	433	6.2	248	5.9	2 080	2.0
Butts	28	14.3	59	13.5	130	4.0	227	8.5	114	5.1	222	4.9
Calhoun	66	5.5	2 864	1.4	100	4.2	683	1.3	105	3.1	2 394	.3
Camden	13	10.0	7	23.7	44	5.1	52	4.6	42	5.4	25	7.5
Candler	25	–	375	–	225	2.6	298	9.3	196	7.9	872	5.0
Carroll	98	20.0	183	18.4	742	1.9	963	8.7	680	3.3	3 029	2.5
Catoosa	28	29.2	97	6.0	241	1.2	278	7.2	214	4.7	1 346	1.8
Charlton	7	8.4	17	8.2	84	4.2	113	4.0	66	4.6	184	1.3
Chatham	4	14.9	(D)	(D)	36	4.6	101	4.2	39	4.4	300	8.2
Chattahoochee	4	13.0	3	12.3	16	8.2	13	9.7	14	9.0	22	15.1
Chattooga	46	31.2	55	24.0	231	5.3	189	13.7	216	6.9	409	8.5
Cherokee	100	20.5	296	47.2	439	3.7	630	6.4	434	2.7	3 324	1.5
Clarke	15	8.1	65	2.3	67	3.8	135	3.9	69	3.6	935	.4
Clay	29	3.2	953	.3	48	3.4	147	2.2	48	3.3	852	.4
Clayton	13	8.1	23	9.4	51	4.9	63	5.2	50	4.8	67	4.1
Clinch	23	22.6	23	10.5	77	7.0	120	9.6	75	6.4	253	6.1
Cobb	11	28.4	(D)	(D)	132	2.3	298	7.0	125	3.4	529	1.3
Coffee	189	11.8	1 713	4.7	690	2.5	1 306	4.4	655	3.2	6 416	2.3
Colquitt	218	9.9	3 325	2.0	656	2.7	1 662	3.9	614	3.8	7 200	.9
Columbia	22	18.1	28	21.6	147	3.2	323	10.4	125	4.8	270	4.3
Cook	116	16.5	1 292	6.2	233	7.1	390	13.1	229	4.2	2 161	3.5
Coweta	59	29.1	101	46.4	313	3.4	522	8.2	270	6.2	491	11.3
Crawford	18	7.9	270	.9	117	2.5	266	3.8	111	3.9	1 117	.7
Crisp	115	6.3	2 746	2.1	187	2.8	690	2.6	184	3.0	1 828	3.3
Dade	12	30.9	23	41.5	185	2.8	272	6.7	162	4.4	375	2.1
Dawson	15	30.6	164	7.8	164	2.3	342	5.5	141	4.7	1 528	.9
Decatur	76	8.3	2 465	.4	330	2.4	1 171	9.4	300	4.5	4 116	3.3
De Kalb	5	12.3	23	14.3	44	4.8	100	7.0	42	4.7	71	12.3
Dodge	85	21.3	717	6.9	379	3.3	534	8.9	352	4.5	1 513	7.0
Dooly	135	16.6	3 119	5.6	231	2.3	754	.9	227	5.6	4 440	.5
Dougherty	25	12.5	490	.7	148	3.9	737	2.6	107	5.9	1 521	.7
Douglas	8	43.3	11	66.1	103	2.7	139	9.6	70	9.3	86	9.0
Early	146	13.3	3 688	5.0	306	1.6	699	4.5	311	1.5	3 041	2.6
Echols	19	7.4	65	2.9	80	4.2	84	3.9	72	4.3	476	.9
Effingham	37	22.0	178	35.1	166	5.4	264	10.1	155	7.8	416	7.4
Elbert	73	23.1	183	4.2	315	1.5	387	8.0	268	5.9	1 052	2.8
Emanuel	83	21.3	730	8.8	372	2.0	504	9.2	303	5.4	1 158	1.9
Evans	38	13.5	365	4.9	150	3.8	272	9.0	131	3.1	1 036	5.7
Fannin	13	18.5	18	11.3	173	2.5	186	7.3	126	5.5	566	3.1
Fayette	31	35.2	24	50.0	209	1.1	440	12.4	147	9.1	248	10.4
Floyd	59	24.6	193	18.3	423	1.2	731	6.1	336	5.2	1 583	2.0
Forsyth	47	25.6	195	5.7	493	1.4	1 348	8.0	428	4.0	3 615	.8
Franklin	88	19.3	123	21.5	622	2.7	579	5.5	561	3.8	5 156	.7
Fulton	48	23.7	68	21.1	228	1.8	545	12.8	203	6.1	444	10.7
Gilmer	52	25.1	143	12.4	241	3.3	269	4.0	196	7.9	2 362	1.1
Glascock	26	5.6	95	7.1	76	4.2	131	4.6	65	4.4	106	2.3
Glynn	1	–	(D)	(D)	39	5.9	96	5.6	34	5.9	27	9.1
Gordon	100	22.8	601	9.1	511	3.0	612	5.3	472	4.3	3 577	.5
Grady	120	13.5	1 488	4.1	520	1.3	908	5.2	485	2.9	3 925	3.8
Greene	61	16.0	76	8.1	196	4.3	258	7.3	197	4.3	1 734	5.5
Gwinnett	52	29.7	160	33.6	324	3.7	876	11.6	283	5.9	779	2.9
Habersham	40	25.7	102	20.5	443	2.1	583	3.3	425	3.3	3 607	.9
Hall	72	26.1	197	7.8	656	2.3	1 112	5.5	558	4.3	11 234	.4
Hancock	18	25.6	52	28.0	98	3.5	184	5.0	82	6.9	108	6.5
Haralson	26	29.8	38	20.9	254	1.6	333	6.8	208	5.5	1 170	5.1
Harris	11	–	57	–	211	3.7	352	8.8	176	9.1	219	14.4
Hart	96	18.6	176	17.0	446	1.9	352	5.3	403	3.7	1 992	1.7
Heard	16	18.0	39	3.3	152	1.8	202	5.1	143	3.4	446	2.0
Henry	61	27.3	192	20.0	341	2.8	799	8.6	311	4.7	1 468	5.5
Houston	55	25.8	668	1.7	212	4.9	548	11.9	204	6.3	1 804	8.5
Irwin	158	12.8	3 136	5.5	334	4.2	695	6.0	328	4.0	2 415	2.3
Jackson	93	18.2	208	11.9	742	1.1	1 465	8.2	662	2.9	4 994	.7
Jasper	15	22.0	(D)	(D)	196	2.1	480	8.3	188	3.0	4 483	.8

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 20
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	86	19.1	454	19.8	250	4.1	275	7.1	231	4.9	811	7.8
Jefferson	104	17.8	1 049	7.7	270	4.8	528	18.9	288	2.7	1 387	4.5
Jenkins	51	20.0	590	4.4	168	4.4	441	8.9	155	7.1	870	2.5
Johnson	27	35.1	185	3.4	216	3.1	269	19.2	194	6.5	340	6.1
Jones	41	12.9	74	16.9	154	2.6	217	5.6	138	3.5	719	6.7
Lamar	11	2.0	59	(L)	195	3.5	450	7.7	159	9.0	612	3.6
Lanier	36	13.7	194	4.9	97	4.3	312	1.9	100	3.7	2 232	1.8
Laurens	155	13.6	1 153	10.6	584	2.0	690	4.6	502	4.3	1 439	3.6
Lee	45	11.3	1 053	.7	131	2.1	612	2.1	118	2.8	2 831	.8
Liberty	3	21.6	1	21.5	49	5.1	90	5.1	37	5.6	28	5.3
Lincoln	34	15.8	121	8.2	161	2.7	135	5.5	128	5.2	255	3.9
Long	12	9.1	24	2.2	66	4.4	95	4.9	60	4.6	203	1.4
Lowndes	84	23.0	522	6.7	348	3.6	824	18.4	335	4.2	1 361	5.1
Lumpkin	28	37.3	37	28.6	220	3.9	522	12.3	208	4.7	2 381	1.7
McDuffie	32	16.5	161	3.1	207	2.4	282	4.0	180	3.3	1 561	.9
McIntosh	–	–	–	–	33	6.1	37	6.2	24	6.7	(D)	(D)
Macon	57	–	847	–	245	5.4	634	4.3	239	5.8	4 419	2.1
Madison	84	18.5	170	12.1	591	1.6	629	5.7	512	3.6	3 203	1.8
Marion	29	11.3	309	3.6	126	3.4	295	5.7	106	4.4	589	2.4
Meriwether	40	27.2	62	8.0	266	1.3	365	6.2	227	6.4	439	7.8
Miller	85	16.5	2 336	6.8	261	5.6	614	7.7	275	3.3	2 134	3.6
Mitchell	184	12.5	3 679	2.6	440	3.3	1 363	2.8	436	3.3	8 236	1.0
Monroe	32	15.0	46	17.8	179	1.8	306	6.6	159	3.5	746	1.6
Montgomery	26	24.3	191	10.6	211	5.2	326	9.5	144	12.9	585	8.5
Morgan	110	19.3	364	15.5	356	2.5	669	6.7	333	4.6	3 923	1.4
Murray	12	53.6	35	6.5	200	5.0	264	11.9	175	8.8	598	10.5
Muscogee	9	9.5	13	4.9	40	5.8	98	7.4	32	6.6	129	1.8
Newton	63	23.6	166	21.9	229	5.1	524	10.0	238	4.1	873	7.1
Oconee	70	15.4	293	18.1	273	3.3	488	8.7	262	5.4	4 938	.6
Oglethorpe	44	28.4	178	7.4	297	1.7	444	6.3	243	6.1	2 278	1.1
Paulding	15	47.3	8	33.8	205	5.4	402	12.2	161	11.8	465	5.0
Peach	37	8.9	891	.3	150	2.6	308	2.7	122	5.9	2 091	.4
Pickens	4	–	(D)	(D)	196	4.0	248	6.4	163	8.9	1 883	.7
Pierce	139	16.1	723	13.9	325	4.4	659	15.5	309	4.7	1 388	6.4
Pike	34	33.3	78	16.7	252	1.4	378	13.7	222	5.6	369	4.6
Polk	31	35.6	204	22.6	300	3.4	613	14.2	268	5.3	807	3.8
Pulaski	47	10.6	1 736	1.4	125	4.1	346	4.2	112	5.6	1 363	2.7
Putnam	42	9.5	157	5.3	153	2.5	223	3.7	151	3.4	1 249	.8
Quitman	8	4.8	247	(L)	21	5.3	41	2.6	20	5.2	106	.9
Rabun	35	15.1	185	.6	132	2.3	199	4.4	102	6.4	897	1.0
Randolph	50	7.1	1 806	1.4	117	3.4	320	1.7	124	2.9	1 483	1.3
Richmond	13	26.5	34	16.5	106	3.5	152	10.0	92	5.4	262	6.0
Rockdale	10	29.6	12	26.4	96	4.6	193	7.7	94	4.9	185	4.0
Schley	29	5.1	283	3.7	87	3.6	131	3.8	81	3.7	349	2.4
Screven	100	23.0	884	7.3	257	5.7	654	5.6	258	6.0	1 693	12.9
Seminole	81	14.5	3 496	1.6	175	3.8	429	3.6	169	5.2	1 403	2.0
Spalding	39	39.0	95	31.8	192	5.6	413	12.7	161	10.1	407	16.7
Stephens	11	15.2	28	6.5	172	1.9	187	4.6	149	4.1	631	1.7
Stewart	33	4.7	514	.8	89	3.9	242	1.9	80	3.9	795	.6
Sumter	129	11.2	3 131	6.8	290	4.3	694	2.4	314	1.4	3 211	.9
Talbot	21	20.5	21	20.7	120	3.2	195	7.8	108	4.2	186	8.1
Taliaferro	13	6.4	37	6.3	67	3.4	136	3.2	60	3.5	213	4.6
Tattnall	149	12.9	1 222	12.2	510	2.7	793	3.5	478	3.6	4 215	1.4
Taylor	47	13.5	373	1.9	157	2.9	200	6.5	129	5.5	726	4.8
Telfair	89	17.5	356	13.9	237	6.2	341	7.5	239	6.1	805	6.8
Terrell	90	5.0	3 581	1.2	179	2.8	460	1.8	179	2.3	1 717	1.9
Thomas	150	15.9	1 289	2.1	442	2.3	809	3.2	346	6.5	1 890	2.3
Tift	163	11.9	2 911	5.4	335	4.6	684	3.6	326	4.4	6 233	1.1
Toombs	100	17.9	372	4.4	300	4.8	452	6.0	271	6.2	1 404	5.2
Towns	26	14.4	44	33.2	118	4.1	56	8.1	95	5.2	176	4.4
Treutlen	30	16.2	89	15.2	113	3.6	229	3.6	76	7.4	423	4.8
Troup	3	–	5	–	215	6.9	272	9.9	211	7.3	295	9.1
Turner	112	13.8	2 470	2.0	251	3.9	718	5.1	232	4.0	2 512	1.6
Twiggs	36	15.3	166	11.7	103	4.9	127	7.4	86	8.0	185	9.3
Union	47	27.7	59	18.8	247	3.2	302	7.0	226	5.0	(D)	(D)
Upson	29	26.3	37	45.0	175	1.7	285	13.0	144	6.8	539	8.7
Walker	90	23.7	253	20.1	492	2.8	655	9.1	431	5.0	1 432	5.1
Walton	93	16.8	142	17.8	427	1.6	884	7.5	342	4.8	1 003	3.6
Ware	53	16.0	182	5.1	283	2.7	391	6.4	250	5.6	1 083	4.4
Warren	22	16.5	65	11.4	135	2.7	183	7.1	107	5.3	448	2.9
Washington	77	20.5	334	5.1	253	7.3	433	7.9	232	7.3	745	4.0
Wayne	45	24.4	394	6.6	275	3.2	350	19.1	190	9.0	868	3.2
Webster	30	3.9	738	1.5	74	3.7	231	2.7	77	3.7	1 053	1.3
Wheeler	26	16.2	84	3.7	150	2.3	172	4.0	130	3.7	477	9.4
White	35	22.6	92	3.4	297	1.3	518	5.7	289	2.6	2 254	1.0
Whitfield	47	32.2	22	38.8	375	3.1	472	8.3	351	4.8	1 805	2.2
Wilcox	100	17.4	2 023	6.8	287	1.8	473	4.7	273	4.3	1 770	9.7
Wilkes	81	17.4	296	22.1	295	3.5	548	10.8	277	5.4	1 000	2.6
Wilkinson	11	28.5	23	41.8	93	3.6	119	8.5	76	7.2	75	14.8
Worth	176	11.0	5 664	2.0	409	4.6	1 053	10.5	408	4.2	4 353	1.9

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 21
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	**40 763**	**1.2**	**561 686**	**.7**	**34 600**	**1.2**	**5 475 712**	**.6**	**27 177**	**1.2**	**3 332 666**	**.5**
Appling	535	1.7	4 479	6.6	484	1.7	60 421	1.4	430	1.8	48 061	1.5
Atkinson	244	1.7	7 317	3.4	214	1.7	32 059	1.2	196	1.8	24 063	1.2
Bacon	349	1.7	4 429	13.8	331	1.6	33 576	1.8	301	1.7	20 142	2.0
Baker	130	2.3	5 029	1.3	122	1.8	61 667	.8	114	1.9	33 815	.6
Baldwin	118	2.0	181	82.2	100	1.6	10 458	2.8	82	2.1	3 228	5.2
Banks	468	1.0	7 723	2.6	356	.9	22 052	1.4	211	1.4	5 355	1.9
Barrow	385	1.1	4 241	5.5	290	1.1	17 027	1.6	200	1.5	5 173	2.2
Bartow	389	1.2	3 446	13.6	311	1.3	36 817	1.3	218	1.7	20 594	1.6
Ben Hill	183	2.3	3 515	3.2	167	2.0	34 144	1.4	151	2.2	25 213	1.0
Berrien	435	1.7	7 311	7.6	413	1.6	71 916	1.0	376	1.7	53 614	.9
Bibb	135	2.0	629	22.9	96	2.2	7 742	3.5	75	2.8	4 121	4.1
Bleckley	202	1.9	1 909	10.3	189	1.7	44 431	1.2	171	1.9	31 478	1.0
Brantley	229	1.7	2 534	11.8	204	1.6	8 932	3.5	163	2.0	4 257	3.9
Brooks	440	1.9	7 488	7.8	408	2.0	90 924	.7	369	2.0	65 915	.6
Bryan	51	6.0	274	4.4	43	4.0	3 868	3.7	34	5.1	2 361	3.3
Bulloch	557	1.8	10 123	5.0	513	1.6	144 368	.7	466	1.7	105 023	.7
Burke	315	1.3	5 098	7.4	291	1.3	117 366	.6	253	1.5	81 517	.5
Butts	140	2.2	226	29.7	129	1.6	12 939	2.8	91	2.5	3 590	4.7
Calhoun	114	1.5	7 076	2.1	102	1.2	70 301	.3	101	1.2	50 912	.2
Camden	50	4.9	45	64.6	39	2.9	920	12.7	30	4.2	369	12.0
Candler	228	2.6	1 925	14.7	204	1.6	29 905	1.6	178	1.8	17 604	1.4
Carroll	770	1.5	5 460	5.9	572	1.5	37 908	2.2	393	1.8	10 051	2.7
Catoosa	243	1.2	2 754	6.1	203	1.3	16 366	1.7	142	1.8	7 352	2.0
Charlton	88	4.2	394	6.5	71	2.7	3 605	5.0	54	3.5	1 540	2.9
Chatham	40	4.4	630	2.6	36	2.0	2 934	7.8	31	2.9	978	6.7
Chattahoochee	16	8.2	–9	(H)	14	4.1	1 677	8.8	13	5.8	412	8.7
Chattooga	257	1.5	461	29.9	221	1.5	24 332	2.1	165	1.9	8 268	2.6
Cherokee	473	1.2	5 344	5.8	309	1.2	14 087	2.1	174	1.8	3 466	2.4
Clarke	76	3.6	3 722	.5	58	2.3	6 021	2.8	44	3.2	3 272	1.9
Clay	49	3.4	2 125	.6	45	2.1	26 673	.5	43	2.3	16 833	.5
Clayton	56	4.7	5	(H)	44	2.8	2 780	5.0	36	3.9	1 182	3.8
Clinch	89	2.8	774	6.4	64	2.7	3 993	3.6	56	3.2	1 639	5.0
Cobb	136	2.3	799	6.7	97	2.1	4 502	3.9	71	2.9	1 816	4.4
Coffee	712	1.9	16 996	4.0	625	1.9	92 679	1.2	526	2.0	66 723	1.1
Colquitt	692	2.0	15 593	3.1	617	1.9	121 998	.7	521	1.9	86 461	.6
Columbia	155	2.1	–65	(H)	135	1.7	10 659	3.7	102	2.4	3 046	3.3
Cook	266	1.8	4 071	9.1	255	1.6	46 632	1.1	233	1.8	34 900	1.0
Coweta	332	1.4	122	(H)	259	1.4	17 855	2.8	172	2.0	6 706	3.3
Crawford	122	2.1	1 517	3.7	98	1.8	16 669	1.4	72	2.5	11 222	1.2
Crisp	199	1.7	4 745	3.5	183	1.5	83 479	.8	168	1.6	64 792	.6
Dade	192	2.1	303	20.6	168	1.7	9 836	2.7	133	2.2	4 417	3.0
Dawson	170	1.8	3 178	1.7	112	2.0	8 433	3.2	57	3.4	2 293	4.0
Decatur	342	1.4	10 708	8.3	308	1.5	104 744	.8	260	1.7	61 481	.6
De Kalb	51	4.4	–55	37.8	35	3.5	978	6.0	23	4.7	212	15.8
Dodge	394	2.2	2 362	16.8	367	2.1	55 783	1.5	302	2.2	32 208	1.2
Dooly	240	2.2	9 817	2.5	231	1.2	119 665	.3	209	1.3	97 576	.2
Dougherty	165	2.1	1 681	5.8	141	1.5	36 154	.5	120	1.9	29 094	.5
Douglas	103	2.7	127	73.5	81	2.5	3 145	6.3	48	4.4	885	6.5
Early	313	1.5	9 396	8.1	283	1.6	120 091	.6	257	1.6	71 208	.5
Echols	85	4.1	1 873	1.4	75	2.4	7 804	2.0	67	2.8	3 710	1.7
Effingham	181	1.5	598	32.5	172	1.3	19 059	1.9	147	1.7	11 044	2.8
Elbert	315	1.5	889	25.4	283	1.4	29 105	2.2	215	1.8	12 364	2.2
Emanuel	381	1.6	3 089	12.1	351	1.6	66 679	1.2	294	1.8	44 347	1.4
Evans	167	2.1	1 878	6.6	150	1.7	18 846	1.6	127	2.1	12 406	1.6
Fannin	176	2.2	786	8.4	144	1.9	6 320	2.5	113	2.4	2 453	2.9
Fayette	209	1.1	–186	77.9	164	1.1	10 138	3.4	115	1.6	2 560	3.5
Floyd	424	1.2	1 897	12.7	358	1.1	34 904	1.4	252	1.6	16 796	1.9
Forsyth	502	1.0	5 690	4.5	348	1.1	15 028	2.9	203	1.7	4 390	3.6
Franklin	667	1.3	11 658	2.3	531	1.4	37 065	1.9	387	1.7	11 775	2.0
Fulton	235	1.7	252	(H)	186	1.8	8 525	2.9	124	2.4	3 605	2.7
Gilmer	252	1.1	6 123	4.2	188	1.1	9 652	1.4	107	2.1	2 708	2.3
Glascock	78	4.1	98	18.8	70	2.1	12 192	2.6	53	3.1	5 496	3.3
Glynn	41	5.6	–142	12.6	32	4.2	1 765	7.8	28	4.8	410	6.3
Gordon	539	1.4	10 004	2.2	420	1.5	42 784	1.8	300	1.8	22 436	2.0
Grady	523	1.3	14 693	3.7	484	1.3	85 098	.9	442	1.3	59 381	1.0
Greene	206	1.4	3 255	7.7	166	1.8	20 404	1.3	124	2.1	7 722	1.4
Gwinnett	344	1.3	865	27.0	257	1.4	9 998	2.0	166	1.9	2 635	3.3
Habersham	457	1.0	12 316	2.5	296	1.2	15 322	2.3	175	2.0	5 024	2.8
Hall	689	.9	22 215	1.7	482	1.0	27 087	1.8	263	1.5	7 381	1.6
Hancock	102	2.8	–86	58.4	77	2.8	8 106	4.8	63	3.4	2 438	3.2
Haralson	254	1.6	1 306	10.4	207	1.7	13 985	3.5	151	2.2	5 034	6.4
Harris	218	1.4	(D)	(D)	173	1.5	11 893	2.5	124	2.1	2 948	3.0
Hart	453	1.2	4 529	5.5	388	1.1	36 530	2.0	286	1.5	15 545	2.7
Heard	153	1.8	1 045	8.8	121	1.9	10 886	2.8	81	2.9	2 374	3.5
Henry	354	1.1	1 933	14.2	287	1.2	25 174	1.9	197	1.7	9 691	2.4
Houston	224	1.4	2 663	7.4	198	1.3	48 986	1.1	168	1.6	36 583	.8
Irwin	351	2.6	6 166	9.1	325	1.4	89 094	.6	305	1.4	65 980	.5
Jackson	747	1.1	8 965	3.7	575	1.1	38 314	1.6	351	1.5	11 814	1.8
Jasper	203	1.3	1 679	8.1	156	1.5	21 247	1.8	100	2.4	6 018	2.1
Jeff Davis	263	1.8	2 392	23.3	238	1.7	30 123	1.9	203	1.9	24 376	2.1
Jefferson	297	1.5	1 582	24.3	263	1.5	81 338	1.1	240	1.6	56 182	1.1
Jenkins	178	1.9	1 822	6.3	159	1.4	44 777	.9	145	1.6	30 901	1.1
Johnson	224	1.9	739	38.1	201	2.1	37 178	1.9	170	2.4	21 889	1.7
Jones	156	2.4	1 037	6.5	135	2.1	14 314	2.4	101	2.7	5 871	2.9

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 22
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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)
Lamar	203	1.2	492	18.4	160	1.3	18 727	1.6	115	1.9	9 143	.9
Lanier	106	2.4	3 468	2.0	103	1.5	21 194	.8	98	1.7	15 431	1.0
Laurens	599	1.5	3 094	14.6	558	1.4	92 775	1.0	466	1.5	55 131	1.0
Lee	137	1.7	5 316	1.9	130	1.5	58 050	.7	116	1.8	41 498	.7
Liberty	49	5.1	–112	11.8	35	3.4	2 303	4.1	22	5.7	454	4.1
Lincoln	162	2.7	323	34.6	137	2.4	12 877	3.3	101	2.9	3 751	3.2
Long	67	4.4	400	4.7	59	2.2	3 869	4.3	47	3.3	1 991	3.8
Lowndes	362	1.9	1 044	74.9	330	1.8	37 028	1.5	291	2.0	24 163	1.3
Lumpkin	229	1.4	4 161	5.5	152	1.8	8 471	3.8	89	2.8	2 938	5.2
McDuffie	211	2.2	1 703	4.6	182	1.7	13 772	2.3	142	2.2	5 816	2.6
McIntosh	33	6.1	–8	94.8	22	4.9	594	9.0	15	6.5	86	8.4
Macon	273	1.2	9 450	4.3	230	1.2	71 479	.8	204	1.4	51 471	.8
Madison	606	1.0	7 529	5.2	484	1.1	32 509	1.7	325	1.5	10 712	2.4
Marion	133	2.3	1 666	5.4	114	1.8	20 675	1.7	92	2.2	8 578	1.5
Meriwether	268	1.3	17	(H)	220	1.3	25 796	1.9	153	1.8	8 051	2.6
Miller	288	1.9	6 943	7.2	257	1.8	83 258	.6	223	1.8	54 886	.5
Mitchell	463	2.0	14 288	2.4	429	1.7	140 837	.5	390	1.7	96 201	.4
Monroe	179	1.8	1 293	9.2	148	1.5	16 411	2.4	97	2.3	5 937	2.1
Montgomery	232	1.3	769	29.6	202	1.5	23 023	1.6	174	1.8	12 744	1.4
Morgan	365	1.4	4 620	4.6	317	1.3	46 349	1.3	238	1.6	17 844	1.3
Murray	216	1.2	1 346	14.1	183	1.2	15 959	2.2	136	1.8	7 780	1.5
Muscogee	44	5.6	–139	18.5	28	4.6	2 006	22.7	19	7.0	491	29.1
Newton	255	1.3	785	60.7	204	1.3	19 476	2.1	152	1.8	7 034	2.5
Oconee	296	.9	5 732	7.3	251	.9	24 958	1.7	190	1.3	9 560	1.3
Oglethorpe	304	1.1	5 695	4.5	250	1.0	25 339	1.6	186	1.4	9 553	2.2
Paulding	221	1.1	839	19.2	180	1.1	8 942	2.1	119	1.8	2 671	2.2
Peach	157	2.0	3 158	2.1	147	1.6	35 638	1.2	135	1.8	29 506	1.1
Pickens	206	1.3	4 827	1.6	135	1.7	6 803	3.8	83	2.8	1 977	5.6
Pierce	356	1.7	1 788	38.4	330	1.7	37 967	1.7	303	1.8	23 671	1.6
Pike	254	1.4	57	(H)	199	1.3	22 572	1.8	129	2.0	7 559	2.3
Polk	310	1.5	285	(H)	250	1.6	25 980	2.6	155	2.3	10 253	2.7
Pulaski	137	2.3	5 986	2.4	129	1.9	61 260	.6	116	2.1	46 704	.5
Putnam	166	2.2	2 841	3.5	121	2.4	16 729	2.1	89	2.9	8 533	3.1
Quitman	24	4.7	385	1.7	22	1.0	5 870	3.3	14	4.9	2 607	.7
Rabun	132	2.3	784	4.5	121	1.8	6 865	1.2	96	2.3	3 625	.8
Randolph	127	2.4	4 374	2.2	116	2.2	63 158	.8	101	2.3	45 415	.4
Richmond	114	2.6	176	34.9	105	1.9	10 711	2.3	80	2.7	6 201	1.6
Rockdale	117	2.1	–170	36.5	84	2.4	4 408	5.0	52	3.6	1 583	4.5
Schley	91	3.5	953	3.3	84	1.6	17 404	1.2	69	2.2	8 891	1.6
Screven	281	1.8	2 985	10.0	254	1.5	91 240	.7	223	1.6	58 602	.7
Seminole	184	1.7	5 138	7.0	173	1.5	78 404	.7	133	2.0	52 694	.4
Spalding	212	1.1	195	(H)	173	1.4	13 139	4.0	111	2.2	4 616	4.7
Stephens	172	1.9	1 761	2.7	139	1.6	6 989	3.5	96	2.4	2 174	3.1
Stewart	97	3.7	1 527	2.2	94	1.9	25 558	1.5	77	2.5	11 603	1.2
Sumter	314	1.4	8 270	4.2	285	1.4	114 522	.6	249	1.5	80 343	.5
Talbot	128	2.5	63	(H)	102	1.6	9 106	2.5	72	2.4	2 921	2.5
Taliaferro	68	3.4	394	3.6	56	1.8	6 972	2.0	41	3.1	2 422	2.9
Tattnall	540	2.0	15 447	2.2	484	2.0	69 453	.9	435	2.0	52 703	.9
Taylor	167	2.3	1 686	9.1	143	2.0	26 550	2.0	117	2.4	14 999	1.5
Telfair	277	1.8	1 102	26.2	246	2.0	34 770	1.8	216	2.2	22 280	2.1
Terrell	199	1.6	5 646	3.0	181	1.4	91 056	.5	166	1.6	60 925	.5
Thomas	465	1.5	4 619	17.7	435	1.5	84 890	.9	389	1.6	61 912	.7
Tift	365	2.2	10 776	2.1	326	1.9	67 402	.7	309	2.0	53 282	.7
Toombs	332	1.8	2 961	23.9	310	1.8	48 837	1.3	248	2.1	28 518	1.5
Towns	129	2.8	277	24.2	118	2.2	4 430	4.8	89	2.9	1 623	5.6
Treutlen	116	2.6	964	11.3	106	2.0	13 255	2.2	80	2.8	8 636	2.2
Troup	243	1.6	–462	43.2	198	1.6	20 571	2.5	127	2.4	5 784	3.6
Turner	278	1.6	7 828	8.0	252	1.8	69 224	.8	226	1.8	50 339	.7
Twiggs	113	2.9	429	31.7	104	2.2	14 678	3.6	79	3.0	7 034	3.0
Union	261	1.4	(D)	(D)	231	1.4	10 293	2.3	177	1.9	4 464	2.6
Upson	175	1.7	722	25.0	144	1.6	13 297	2.8	101	2.4	3 926	3.2
Walker	528	1.2	925	27.9	465	1.1	42 700	1.8	325	1.5	17 111	2.1
Walton	434	.8	830	50.6	375	.8	28 568	1.4	281	1.1	11 294	2.0
Ware	296	1.7	2 772	11.5	265	1.6	21 709	1.8	230	1.9	13 349	1.7
Warren	137	2.3	490	10.6	115	2.2	19 828	2.4	86	2.8	5 281	1.8
Washington	298	1.3	1 784	18.4	285	1.2	59 356	1.1	234	1.5	37 399	1.0
Wayne	284	1.7	1 346	39.5	256	1.7	29 170	1.4	217	2.0	19 187	1.3
Webster	80	3.7	1 673	2.0	77	1.9	28 695	1.1	68	2.3	16 730	1.0
Wheeler	155	2.1	1 312	10.5	141	1.7	17 302	2.3	122	2.0	8 021	1.8
White	297	1.3	5 033	3.5	209	1.3	9 982	2.9	135	2.0	3 792	5.1
Whitfield	395	1.6	5 810	2.6	313	1.8	21 063	3.0	213	2.2	8 303	3.9
Wilcox	292	1.8	5 019	5.4	262	1.7	73 675	.8	235	1.8	49 359	.8
Wilkes	319	1.5	1 048	23.4	279	1.4	36 874	1.5	204	1.8	12 580	1.4
Wilkinson	100	2.7	220	56.8	86	2.1	8 570	2.8	68	2.7	3 329	4.7
Worth	454	1.8	14 030	5.0	412	1.7	126 311	.5	354	1.7	101 966	.4

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 23
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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)
Georgia	**4 701**	**.9**	**724 792**	**.2**	**23 339**	**1.2**	**1 258 062**	**.8**	**20 549**	**1.2**	**599 899**	**1.0**
Appling	52	3.8	2 364	3.0	226	2.4	8 219	1.9	192	2.6	3 564	2.5
Atkinson	56	2.8	4 144	.5	92	2.5	5 417	3.2	86	2.7	3 235	3.1
Bacon	64	3.9	1 610	4.5	115	3.1	3 550	3.3	94	3.5	(D)	(D)
Baker	68	2.4	26 040	.5	59	3.1	6 256	2.6	54	3.3	(D)	(D)
Baldwin	4	18.3	7	21.1	85	2.0	4 962	3.2	81	2.1	(D)	(D)
Banks	5	10.0	89	3.1	309	1.0	11 306	1.3	281	1.2	6 322	1.5
Barrow	10	6.9	(D)	(D)	283	1.1	11 672	1.4	252	1.2	6 666	1.3
Bartow	8	10.1	(D)	(D)	281	1.4	12 798	1.5	261	1.5	7 006	1.8
Ben Hill	36	4.7	7 238	1.0	85	3.2	4 703	3.2	74	3.5	(D)	(D)
Berrien	120	2.6	10 502	1.1	193	2.4	10 731	2.3	174	2.5	(D)	(D)
Bibb	8	11.4	79	10.8	66	3.3	3 253	3.4	54	4.0	1 577	5.0
Bleckley	36	4.3	6 918	1.4	89	2.9	4 822	3.4	77	3.2	(D)	(D)
Brantley	17	6.9	242	7.1	130	2.4	2 667	3.4	114	2.7	(D)	(D)
Brooks	80	2.5	12 795	.4	142	2.5	18 027	.8	125	2.7	5 521	1.6
Bryan	1	49.5	(D)	(D)	28	5.8	928	6.6	22	6.9	(D)	(D)
Bulloch	52	3.7	3 657	1.1	185	2.7	10 306	2.4	153	3.0	4 893	2.7
Burke	38	2.8	8 065	.6	141	2.0	17 035	1.1	110	2.4	6 769	1.8
Butts	7	11.2	114	18.8	93	2.6	5 231	3.6	87	2.8	(D)	(D)
Calhoun	50	1.5	22 939	.1	21	4.7	2 606	5.3	19	4.8	1 301	5.3
Camden	7	12.0	9	15.5	26	4.8	531	9.2	23	5.2	349	9.5
Candler	27	5.6	1 828	3.3	103	2.8	6 215	2.7	85	3.1	(D)	(D)
Carroll	16	6.5	678	2.9	612	1.5	23 669	1.7	568	1.6	13 252	1.7
Catoosa	10	8.8	35	5.8	176	1.4	8 383	1.4	154	1.6	2 960	2.3
Charlton	5	14.2	5	14.2	48	4.1	1 097	6.7	39	4.9	610	10.3
Chatham	15	4.4	155	1.5	20	5.3	1 548	5.9	20	5.3	868	5.2
Chattahoochee	–	–	–	–	11	5.2	426	6.9	11	5.2	229	6.3
Chattooga	3	13.7	7	17.7	212	1.6	10 605	1.8	190	1.7	5 230	2.2
Cherokee	23	4.8	234	21.4	302	1.3	9 196	1.7	259	1.4	4 791	2.2
Clarke	12	7.6	140	21.0	38	3.8	2 678	4.8	34	4.0	(D)	(D)
Clay	17	2.9	3 662	(L)	23	4.5	3 159	1.8	22	4.8	(D)	(D)
Clayton	4	16.2	6	17.2	28	4.5	1 820	3.9	25	4.7	(D)	(D)
Clinch	3	–	149	–	41	4.3	1 222	3.0	36	4.7	719	3.6
Cobb	11	6.6	59	1.7	71	2.9	2 167	4.0	65	3.0	(D)	(D)
Coffee	161	2.3	10 936	1.2	318	2.5	14 776	2.6	275	2.6	7 195	3.0
Colquitt	166	2.0	23 158	.2	339	2.3	19 008	1.7	309	2.3	9 376	1.9
Columbia	12	7.4	51	9.8	95	2.5	3 721	2.9	89	2.7	(D)	(D)
Cook	80	2.9	8 378	.9	128	2.6	6 857	2.6	116	2.8	3 682	2.7
Coweta	16	6.9	102	3.4	205	1.8	7 468	2.5	189	1.9	3 812	3.5
Crawford	18	4.5	920	1.3	64	3.0	3 291	3.1	54	3.6	(D)	(D)
Crisp	57	2.8	11 443	.9	71	3.5	7 703	2.6	65	3.7	4 242	2.7
Dade	7	12.8	12	15.3	129	2.3	4 291	3.4	118	2.5	(D)	(D)
Dawson	1	39.5	(D)	(D)	92	2.4	5 538	2.2	80	2.7	3 043	2.6
Decatur	112	2.1	39 250	.5	165	2.2	13 223	1.8	145	2.4	6 313	2.3
De Kalb	13	5.3	112	.6	13	8.5	504	10.4	13	8.5	365	11.9
Dodge	57	3.4	11 161	.8	222	2.6	10 327	2.2	185	2.7	5 269	2.4
Dooly	61	2.2	12 181	.4	79	2.6	6 213	1.5	73	2.8	(D)	(D)
Dougherty	32	3.8	14 339	.7	42	4.6	3 445	3.3	39	4.8	1 638	5.2
Douglas	8	11.8	23	10.4	51	4.2	1 628	8.2	46	4.5	(D)	(D)
Early	79	2.3	26 076	.5	160	2.3	13 335	2.0	155	2.4	7 607	2.1
Echols	26	5.3	1 353	3.6	42	4.2	1 830	3.3	33	5.0	(D)	(D)
Effingham	13	8.2	455	.5	87	2.9	2 958	2.3	75	3.3	(D)	(D)
Elbert	6	10.0	605	1.6	264	1.5	13 332	1.8	242	1.7	5 911	2.2
Emanuel	21	5.1	2 421	.5	183	2.4	11 352	2.2	157	2.6	5 491	2.2
Evans	34	4.4	1 473	4.0	68	3.3	4 566	2.6	57	3.7	(D)	(D)
Fannin	6	10.5	135	9.5	121	2.3	3 663	2.7	115	2.4	1 865	3.3
Fayette	17	5.3	152	1.8	126	1.5	4 532	2.9	117	1.6	(D)	(D)
Floyd	10	7.7	426	.4	329	1.3	12 787	1.8	311	1.3	6 799	2.1
Forsyth	19	6.7	49	3.6	316	1.2	9 420	2.1	263	1.4	5 177	2.3
Franklin	11	11.4	173	7.4	546	1.4	22 780	1.8	501	1.5	12 857	1.9
Fulton	22	6.7	155	9.9	112	2.8	3 093	3.5	103	3.0	(D)	(D)
Gilmer	4	17.6	(D)	(D)	156	1.5	5 567	1.7	138	1.6	2 830	2.5
Glascock	1	–	(D)	(D)	46	3.7	3 510	2.5	43	3.9	1 950	2.7
Glynn	7	9.1	10	10.2	26	4.5	711	5.6	23	5.1	(D)	(D)
Gordon	7	8.5	487	2.1	376	1.6	18 263	2.2	334	1.7	9 912	2.6
Grady	81	2.6	6 733	.8	225	1.9	15 323	1.9	198	2.1	7 480	2.3
Greene	7	12.5	110	14.0	163	1.8	12 813	1.2	134	2.1	4 681	1.8
Gwinnett	29	4.6	68	5.2	209	1.7	5 327	2.2	182	1.9	3 091	2.3
Habersham	11	8.7	57	5.8	266	1.4	12 448	2.3	237	1.5	6 415	3.0
Hall	22	5.2	355	19.1	462	1.0	19 104	1.3	392	1.2	8 123	1.8
Hancock	–	–	–	–	80	2.6	3 996	3.1	67	3.2	(D)	(D)
Haralson	6	14.0	41	18.8	205	1.7	7 039	2.1	189	1.8	3 575	2.4
Harris	16	6.9	104	2.9	152	1.8	5 154	2.2	136	1.9	2 602	2.3
Hart	18	6.5	838	3.5	353	1.2	17 445	2.1	295	1.5	7 174	2.5
Heard	3	17.6	(D)	(D)	127	1.9	4 088	3.2	115	2.1	2 344	3.4
Henry	19	5.4	668	.7	222	1.5	9 533	2.4	199	1.7	5 148	2.9
Houston	39	4.5	5 308	2.4	88	2.9	7 470	2.0	78	3.2	3 395	2.5
Irwin	89	2.2	13 633	.9	143	2.0	9 040	1.2	127	2.1	(D)	(D)
Jackson	19	6.1	169	4.5	532	1.2	25 402	1.6	484	1.2	14 575	1.6
Jasper	5	13.2	14	11.6	147	1.6	10 372	1.9	132	1.8	4 958	2.1

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 24
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	31	4.6	2 606	3.5	84	3.6	2 565	4.1	68	4.0	1 407	4.9
Jefferson	54	2.7	13 362	1.3	155	2.2	13 060	2.0	117	2.8	3 947	3.3
Jenkins	20	3.0	4 501	.3	90	2.3	8 129	1.3	62	3.2	1 723	3.9
Johnson	4	–	881	–	133	2.7	8 663	2.6	119	2.9	(D)	(D)
Jones	5	13.3	23	8.0	106	2.6	7 105	2.2	92	3.0	2 375	4.4
Lamar	11	5.9	1 484	1.1	143	1.5	10 654	2.2	115	1.9	3 882	4.0
Lanier	24	5.2	5 888	.7	33	5.0	1 928	2.8	23	6.2	879	3.0
Laurens	53	3.2	6 316	2.5	319	1.9	14 972	1.8	272	2.0	7 278	2.3
Lee	46	3.4	16 451	.6	43	4.2	10 588	1.3	36	4.8	(D)	(D)
Liberty	2	23.6	(D)	(D)	24	4.6	801	5.2	24	4.6	534	6.1
Lincoln	2	23.3	(D)	(D)	137	2.3	6 927	3.9	127	2.5	3 784	4.4
Long	7	11.4	(D)	(D)	22	7.1	815	8.7	22	7.1	526	8.2
Lowndes	62	4.0	2 062	3.4	171	2.7	7 986	3.2	151	3.0	4 080	3.8
Lumpkin	4	16.8	20	27.1	147	1.8	5 211	2.7	137	2.0	(D)	(D)
McDuffie	10	10.0	385	1.3	140	2.3	7 217	2.2	126	2.5	3 417	3.0
McIntosh	3	16.7	7	21.4	21	4.8	423	7.7	17	6.3	278	8.1
Macon	73	2.7	14 101	1.4	106	2.3	16 586	1.2	50	4.1	1 690	7.3
Madison	13	7.5	272	5.6	443	1.2	19 618	1.8	417	1.2	11 288	1.9
Marion	9	5.1	627	.1	65	3.0	2 981	3.6	58	3.4	1 861	4.6
Meriwether	7	8.6	32	3.6	205	1.4	13 157	1.8	187	1.6	7 678	2.0
Miller	129	2.1	30 943	.6	176	2.2	18 433	1.5	153	2.3	9 829	1.5
Mitchell	149	1.8	47 396	.6	202	2.4	21 650	1.2	177	2.5	7 812	1.6
Monroe	7	9.9	(D)	(D)	115	2.0	8 050	1.9	101	2.3	2 974	3.2
Montgomery	22	4.7	1 273	1.9	97	2.7	4 709	3.5	86	2.9	2 649	3.3
Morgan	14	7.9	795	1.0	269	1.5	25 184	.9	209	1.8	6 486	2.3
Murray	11	7.3	510	2.8	156	1.6	5 944	2.3	139	1.8	(D)	(D)
Muscogee	5	15.1	6	12.6	21	5.9	409	9.6	20	6.1	244	8.8
Newton	9	10.7	96	9.4	185	1.5	11 598	1.7	162	1.7	5 557	1.9
Oconee	25	4.6	562	2.0	180	1.3	12 244	1.2	169	1.4	6 411	1.4
Oglethorpe	13	6.0	54	4.1	211	1.2	15 096	1.5	188	1.4	7 029	1.4
Paulding	6	5.8	6	5.8	152	1.4	4 288	2.3	137	1.5	(D)	(D)
Peach	30	4.0	6 412	1.9	59	3.7	3 083	2.1	43	4.6	704	5.0
Pickens	1	35.7	(D)	(D)	130	1.8	4 386	3.5	121	2.0	(D)	(D)
Pierce	86	3.3	4 238	1.9	122	3.0	6 213	2.9	93	3.6	2 205	5.3
Pike	18	5.7	469	4.3	186	1.5	8 795	1.8	160	1.7	4 663	2.2
Polk	5	13.4	57	13.0	227	1.8	8 032	2.5	203	2.0	4 128	2.9
Pulaski	36	2.7	15 224	.3	34	5.1	2 568	8.7	30	5.5	(D)	(D)
Putnam	4	10.8	356	.1	150	1.9	16 501	.7	84	3.2	2 527	2.7
Quitman	2	–	(D)	(D)	15	4.4	1 664	1.7	13	5.3	1 150	1.9
Rabun	8	5.3	1 696	(L)	90	2.5	2 255	2.9	81	2.8	1 294	2.7
Randolph	41	1.7	15 874	.4	64	3.4	5 883	1.4	53	4.0	2 864	2.2
Richmond	18	6.3	523	4.3	61	3.6	2 555	3.1	54	4.0	(D)	(D)
Rockdale	6	–	16	–	57	3.4	1 719	7.3	43	4.3	(D)	(D)
Schley	11	8.9	1 832	1.9	59	2.7	2 379	3.7	54	3.0	1 282	3.2
Screven	32	3.8	8 008	.6	113	2.3	8 968	2.5	101	2.4	4 359	2.7
Seminole	66	2.7	41 391	.3	81	3.0	6 996	2.6	77	3.1	(D)	(D)
Spalding	12	8.3	255	2.6	139	1.8	6 430	3.4	121	2.1	(D)	(D)
Stephens	2	–	(D)	(D)	122	1.8	5 170	3.5	114	1.9	(D)	(D)
Stewart	9	5.3	3 723	(L)	60	3.2	3 078	2.4	51	3.7	(D)	(D)
Sumter	100	2.0	32 864	.5	116	2.6	14 379	1.4	100	2.8	5 131	2.2
Talbot	2	19.8	(D)	(D)	93	1.8	4 419	3.0	88	2.0	(D)	(D)
Taliaferro	–	–	–	–	58	1.7	4 297	1.7	45	2.6	1 324	4.5
Tattnall	114	2.8	6 601	.8	177	2.7	12 078	1.8	148	2.8	5 953	1.9
Taylor	9	10.6	885	1.4	75	3.5	4 642	4.1	67	3.7	2 771	4.8
Telfair	61	3.9	7 528	1.5	119	3.0	6 561	4.2	101	3.3	(D)	(D)
Terrell	45	2.2	16 757	.8	41	4.9	3 503	3.8	37	5.1	(D)	(D)
Thomas	74	2.9	6 553	1.3	163	2.7	11 111	2.9	142	2.9	5 299	2.9
Tift	151	2.5	23 695	.7	130	3.0	9 028	2.2	115	3.2	(D)	(D)
Toombs	70	3.4	4 621	1.1	156	2.6	9 717	1.7	136	2.8	3 941	2.3
Towns	2	18.8	(D)	(D)	99	2.7	2 603	4.7	92	2.9	1 565	5.3
Treutlen	11	7.5	1 305	.5	65	3.5	2 047	4.4	58	3.8	1 197	4.2
Troup	5	15.2	94	2.9	192	1.7	8 436	2.1	176	1.9	4 417	2.4
Turner	91	2.6	14 563	.9	135	2.5	12 229	1.4	122	2.6	5 799	1.6
Twiggs	7	9.4	575	.9	61	3.6	3 047	5.3	55	3.9	(D)	(D)
Union	7	10.6	33	3.6	169	2.0	5 444	2.6	145	2.3	2 690	3.0
Upson	11	7.4	741	8.3	123	2.0	6 171	2.9	118	2.0	3 756	3.2
Walker	4	12.0	175	4.1	444	1.2	18 605	1.6	396	1.3	9 015	1.7
Walton	29	4.7	480	2.8	280	1.2	11 218	1.5	244	1.3	5 991	1.9
Ware	41	4.7	1 407	1.7	122	2.9	4 488	2.6	104	3.2	(D)	(D)
Warren	1	–	(D)	(D)	100	2.5	9 104	1.7	84	3.0	4 014	2.9
Washington	26	4.6	4 068	1.4	174	2.0	12 280	2.0	144	2.3	5 614	2.5
Wayne	49	4.3	2 231	1.4	122	2.9	4 651	3.0	107	3.2	2 472	3.6
Webster	16	5.1	4 351	1.0	33	4.4	2 232	3.6	29	4.9	1 382	4.7
Wheeler	28	4.5	2 939	2.7	88	2.7	3 881	3.0	78	2.9	(D)	(D)
White	6	8.6	(D)	(D)	198	1.4	7 961	1.7	175	1.6	3 671	2.6
Whitfield	6	12.8	(D)	(D)	298	1.8	10 334	2.2	269	2.0	5 385	2.2
Wilcox	78	2.9	12 286	1.0	162	2.4	11 028	2.8	147	2.5	5 765	2.7
Wilkes	6	13.6	11	14.5	276	1.4	19 486	1.3	259	1.5	10 125	1.8
Wilkinson	4	12.3	(D)	(D)	59	3.2	3 042	4.4	52	3.5	(D)	(D)
Worth	117	2.1	19 187	.9	212	2.2	14 923	1.4	190	2.3	6 725	1.6

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 25
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	**1 168**	**1.0**	**102 001**	**.1**	**3 844**	**1.4**	**1 000 813**	**.5**	**374**	**2.0**	**8 237**	**2.7**
Appling	14	9.1	1 423	.9	116	3.3	21 390	3.2	6	13.4	24	17.4
Atkinson	–	–	–	–	54	3.3	8 977	2.1	–	–	–	–
Bacon	3	21.7	(D)	(D)	50	4.9	8 028	2.7	3	21.7	31	21.4
Baker	1	–	(D)	(D)	25	5.9	1 535	5.2	1	–	(D)	(D)
Baldwin	2	17.7	(D)	(D)	9	10.6	321	15.7	1	35.4	(D)	(D)
Banks	13	7.1	193	9.9	20	6.2	(D)	(D)	6	11.7	96	20.2
Barrow	10	9.5	48	12.0	16	7.0	(D)	(D)	3	17.8	(D)	(D)
Bartow	13	6.9	727	.8	14	7.4	20 012	.3	7	9.8	82	1.8
Ben Hill	1	–	(D)	(D)	33	5.3	6 001	2.4	1	43.3	(D)	(D)
Berrien	4	17.2	(D)	(D)	62	3.9	22 961	1.2	3	15.8	23	18.5
Bibb	7	10.6	448	.4	9	11.6	1 120	5.1	1	42.1	(D)	(D)
Bleckley	2	20.8	(D)	(D)	32	5.0	8 147	1.6	1	34.0	(D)	(D)
Brantley	4	15.5	(D)	(D)	33	5.7	1 665	5.7	1	44.1	(D)	(D)
Brooks	11	7.3	1 294	.1	98	2.7	36 569	1.1	–	–	–	–
Bryan	2	24.7	(D)	(D)	15	8.4	301	7.9	–	–	–	–
Bulloch	8	13.4	33	12.3	108	3.1	35 733	1.1	10	11.2	169	13.2
Burke	17	4.5	2 383	.2	39	4.7	4 304	5.5	3	14.2	8	32.0
Butts	1	–	(D)	(D)	1	49.3	(D)	(D)	–	–	–	–
Calhoun	–	–	–	–	20	5.4	3 657	3.4	1	35.0	(D)	(D)
Camden	4	15.6	10	9.3	9	11.3	157	12.3	2	24.0	(D)	(D)
Candler	1	48.6	(D)	(D)	31	5.5	22 938	.9	3	20.6	50	18.1
Carroll	12	7.7	495	.2	17	8.3	(D)	(D)	6	15.6	41	21.9
Catoosa	10	5.8	1 318	1.5	6	12.6	21	12.8	–	–	–	–
Charlton	3	25.5	8	28.4	7	14.6	241	40.1	–	–	–	–
Chatham	–	–	–	–	–	–	–	–	–	–	–	–
Chattahoochee	–	–	–	–	–	–	–	–	–	–	–	–
Chattooga	10	9.5	369	2.2	6	12.9	(D)	(D)	2	26.5	(D)	(D)
Cherokee	13	6.7	398	1.7	9	7.1	(D)	(D)	8	12.4	100	17.0
Clarke	2	18.2	(D)	(D)	4	9.1	(D)	(D)	3	16.8	118	16.6
Clay	3	16.3	(D)	(D)	19	3.5	4 404	3.8	–	–	–	–
Clayton	1	47.1	(D)	(D)	2	23.6	(D)	(D)	1	35.0	(D)	(D)
Clinch	–	–	–	–	9	9.3	805	37.2	–	–	–	–
Cobb	1	25.8	(D)	(D)	2	26.3	(D)	(D)	1	38.1	(D)	(D)
Coffee	15	8.5	828	1.0	229	2.6	41 687	2.1	8	10.7	59	18.7
Colquitt	15	6.6	1 482	.3	98	3.4	42 719	1.0	7	13.6	168	17.6
Columbia	1	–	(D)	(D)	2	32.7	(D)	(D)	4	16.8	(D)	(D)
Cook	–	–	–	–	33	6.1	5 765	4.0	3	20.4	(D)	(D)
Coweta	8	9.0	453	5.5	8	11.2	567	1.5	2	27.3	(D)	(D)
Crawford	2	–	(D)	(D)	10	11.6	284	18.3	–	–	–	–
Crisp	–	–	–	–	17	7.4	17 854	1.5	1	–	(D)	(D)
Dade	3	14.4	(D)	(D)	6	14.3	(D)	(D)	3	24.7	(D)	(D)
Dawson	3	13.2	7	28.2	7	–	1 366	–	3	15.7	140	23.6
Decatur	11	10.2	584	2.6	54	4.2	7 912	2.4	1	44.7	(D)	(D)
De Kalb	–	–	–	–	–	–	–	–	–	–	–	–
Dodge	5	16.4	44	19.2	103	3.6	15 318	2.5	–	–	–	–
Dooly	2	–	(D)	(D)	25	5.1	12 496	.3	2	–	(D)	(D)
Dougherty	3	19.4	7	21.7	9	12.8	375	16.4	3	14.4	96	5.4
Douglas	1	–	(D)	(D)	1	49.0	(D)	(D)	1	44.2	(D)	(D)
Early	–	–	–	–	62	3.9	7 339	2.1	2	–	(D)	(D)
Echols	2	27.3	(D)	(D)	3	20.4	(D)	(D)	–	–	–	–
Effingham	4	16.6	(D)	(D)	29	5.3	6 196	4.6	6	11.8	53	18.0
Elbert	11	5.1	1 719	.2	9	12.6	446	16.4	–	–	–	–
Emanuel	10	9.5	370	1.8	59	4.3	10 338	1.4	–	–	–	–
Evans	2	32.5	(D)	(D)	18	6.2	4 201	1.5	–	–	–	–
Fannin	7	8.3	171	6.1	6	14.6	93	37.7	2	19.3	(D)	(D)
Fayette	3	7.8	(D)	(D)	5	12.3	28	12.8	1	31.4	(D)	(D)
Floyd	8	7.8	323	1.0	5	14.5	(D)	(D)	9	10.6	251	28.3
Forsyth	13	9.2	148	9.2	14	6.0	684	11.5	5	11.9	119	18.6
Franklin	20	7.4	514	1.8	22	7.8	307	3.0	9	11.9	120	17.3
Fulton	4	14.9	(D)	(D)	7	9.9	299	17.2	–	–	–	–
Gilmer	6	5.2	773	2.4	6	–	(D)	(D)	6	11.7	216	12.1
Glascock	–	–	–	–	4	19.3	(D)	(D)	–	–	–	–
Glynn	2	31.9	(D)	(D)	6	13.4	34	14.7	2	24.2	(D)	(D)
Gordon	10	9.8	606	4.1	8	10.6	5 260	2.5	5	16.2	186	18.7
Grady	16	7.7	1 129	.5	98	2.7	40 192	1.4	6	9.8	97	21.6
Greene	24	2.4	3 145	.3	6	13.7	33	26.5	4	14.6	37	19.6
Gwinnett	6	12.4	18	23.5	11	9.7	79	11.4	1	24.2	(D)	(D)
Habersham	5	11.1	201	1.6	11	7.6	7 177	.1	2	19.7	(D)	(D)
Hall	24	4.4	2 186	.4	14	8.5	615	18.6	2	17.7	(D)	(D)
Hancock	2	–	(D)	(D)	8	12.7	702	20.7	1	48.2	(D)	(D)
Haralson	9	9.1	462	1.2	3	19.3	(D)	(D)	2	19.3	(D)	(D)
Harris	3	19.2	3	19.2	8	9.8	1 288	3.4	2	25.0	(D)	(D)
Hart	25	4.4	2 056	1.9	15	8.1	(D)	(D)	7	12.9	102	15.9
Heard	3	17.6	6	17.6	4	20.9	29	23.9	1	42.4	(D)	(D)
Henry	14	7.3	475	1.1	8	12.2	70	14.7	5	14.7	153	18.8
Houston	8	7.1	942	.3	20	6.5	3 274	.9	6	12.5	(D)	(D)
Irwin	1	47.9	(D)	(D)	55	3.4	12 110	2.4	1	–	(D)	(D)
Jackson	14	8.2	382	5.1	24	5.4	(D)	(D)	7	9.4	1 356	2.7
Jasper	11	4.9	1 427	.2	5	18.1	(D)	(D)	7	10.8	239	24.7

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 26
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	3	23.4	7	36.2	81	3.4	13 330	2.1	2	–	(D)	(D)
Jefferson	21	3.8	1 739	.4	34	5.6	6 189	1.4	2	31.9	(D)	(D)
Jenkins	17	–	2 984	–	49	3.7	9 087	1.4	–	–	–	–
Johnson	1	46.2	(D)	(D)	45	4.9	7 152	2.3	3	15.4	(D)	(D)
Jones	10	–	2 080	–	7	14.7	(D)	(D)	–	–	–	–
Lamar	11	6.2	1 290	.3	9	9.9	(D)	(D)	–	–	–	–
Lanier	–	–	–	–	15	7.4	3 657	1.2	–	–	–	–
Laurens	25	6.4	704	2.4	106	3.0	19 718	2.1	2	23.6	(D)	(D)
Lee	3	16.7	(D)	(D)	15	8.6	1 634	13.5	2	25.0	(D)	(D)
Liberty	–	–	–	–	10	10.7	844	28.1	1	44.5	(D)	(D)
Lincoln	4	16.1	343	3.7	8	12.7	(D)	(D)	3	21.5	(D)	(D)
Long	–	–	–	–	10	11.3	458	16.6	–	–	–	–
Lowndes	7	9.0	317	.4	41	5.6	4 970	5.0	2	22.8	(D)	(D)
Lumpkin	10	11.3	(D)	(D)	10	10.1	3 892	2.9	6	14.1	42	22.4
McDuffie	5	12.8	883	.7	14	9.3	435	5.5	4	14.8	(D)	(D)
McIntosh	3	22.4	5	21.5	5	16.0	(D)	(D)	1	–	(D)	(D)
Macon	38	2.4	8 133	.1	23	6.5	434	4.3	2	18.2	(D)	(D)
Madison	13	9.6	322	5.6	6	14.4	122	29.8	6	15.3	100	20.2
Marion	3	21.2	63	28.9	27	5.7	2 926	3.9	1	39.3	(D)	(D)
Meriwether	9	5.5	689	.3	6	9.8	(D)	(D)	2	17.2	(D)	(D)
Miller	4	16.8	16	20.0	58	4.3	6 194	4.5	–	–	–	–
Mitchell	10	6.9	3 343	.1	46	4.3	15 506	2.8	1	–	(D)	(D)
Monroe	14	4.9	1 669	.1	5	13.9	236	27.2	–	–	–	–
Montgomery	7	11.7	32	16.2	39	4.4	9 051	2.9	–	–	–	–
Morgan	57	1.3	8 387	(L)	10	10.1	934	10.7	8	10.7	255	13.4
Murray	5	12.1	(D)	(D)	16	7.4	1 312	6.8	1	35.0	(D)	(D)
Muscogee	–	–	–	–	1	49.0	(D)	(D)	–	–	–	–
Newton	10	8.4	1 073	.9	5	15.8	(D)	(D)	2	24.5	(D)	(D)
Oconee	7	7.8	537	.3	12	4.8	14 558	(L)	5	13.1	90	21.1
Oglethorpe	12	5.3	1 819	.5	14	7.2	17 679	.1	6	13.1	163	17.6
Paulding	3	12.8	(D)	(D)	3	14.9	18	14.2	–	–	–	–
Peach	7	8.7	1 345	.1	6	12.7	622	23.1	1	45.2	(D)	(D)
Pickens	3	18.1	(D)	(D)	8	10.7	(D)	(D)	7	13.0	25	15.4
Pierce	8	5.4	1 552	.1	49	4.7	6 809	3.1	4	15.1	31	18.8
Pike	9	9.0	556	2.7	6	10.3	190	3.1	–	–	–	–
Polk	8	7.3	564	.6	5	10.8	456	6.6	2	26.5	(D)	(D)
Pulaski	1	–	(D)	(D)	18	8.4	1 896	12.5	–	–	–	–
Putnam	57	2.1	8 707	.3	5	10.0	43	1.2	2	25.0	(D)	(D)
Quitman	–	–	–	–	1	–	(D)	(D)	–	–	–	–
Rabun	6	15.2	49	19.4	5	17.4	43	29.1	2	21.1	(D)	(D)
Randolph	3	–	340	–	19	6.2	5 638	2.7	–	–	–	–
Richmond	3	19.5	(D)	(D)	7	14.6	254	21.2	–	–	–	–
Rockdale	4	15.0	(D)	(D)	3	19.9	(D)	(D)	3	19.7	69	18.5
Schley	6	10.6	198	3.3	10	7.8	13 267	.2	–	–	–	–
Screven	5	13.3	249	1.3	74	3.1	20 647	.9	8	8.6	108	11.1
Seminole	2	24.8	(D)	(D)	22	6.5	4 861	3.4	–	–	–	–
Spalding	7	9.4	(D)	(D)	5	10.9	(D)	(D)	–	–	–	–
Stephens	4	14.1	(D)	(D)	4	17.2	20	23.5	1	35.9	(D)	(D)
Stewart	1	47.1	(D)	(D)	19	7.3	1 523	3.6	1	45.6	(D)	(D)
Sumter	6	–	1 667	–	38	4.4	22 213	.9	2	32.6	(D)	(D)
Talbot	1	–	(D)	(D)	2	24.7	(D)	(D)	–	–	–	–
Taliaferro	12	5.0	1 446	2.0	3	15.9	(D)	(D)	1	35.0	(D)	(D)
Tattnall	7	9.3	233	1.1	72	3.5	21 489	1.1	4	16.2	35	21.1
Taylor	3	21.9	3	21.9	14	6.9	10 279	3.9	1	–	(D)	(D)
Telfair	1	40.8	(D)	(D)	101	3.4	11 483	3.2	1	50.0	(D)	(D)
Terrell	1	–	(D)	(D)	14	9.5	3 557	1.3	–	–	–	–
Thomas	4	–	626	–	38	4.6	13 617	.8	3	21.6	34	22.3
Tift	7	13.3	(D)	(D)	45	3.8	11 825	1.8	6	13.0	114	13.3
Toombs	9	13.7	80	18.8	48	4.8	10 024	2.6	2	24.5	(D)	(D)
Towns	6	13.3	21	17.4	1	–	(D)	(D)	2	24.4	(D)	(D)
Treutlen	5	19.3	10	21.9	24	7.0	1 518	15.3	–	–	–	–
Troup	10	8.5	730	2.5	3	19.1	64	17.2	4	17.4	16	28.0
Turner	7	12.3	168	5.9	36	5.2	4 942	5.7	3	16.7	70	14.3
Twiggs	1	45.8	(D)	(D)	22	7.8	1 749	8.6	1	45.8	(D)	(D)
Union	9	9.7	282	7.6	15	8.7	1 199	7.0	5	15.9	112	20.0
Upson	3	22.4	8	25.3	6	11.2	(D)	(D)	1	36.2	(D)	(D)
Walker	22	4.5	1 108	.5	21	7.3	2 927	7.1	10	10.8	86	12.9
Walton	12	8.0	176	3.3	6	8.1	(D)	(D)	4	13.9	(D)	(D)
Ware	7	11.6	(D)	(D)	36	5.7	3 897	5.8	1	–	(D)	(D)
Warren	12	6.6	1 410	.2	9	9.8	1 420	3.5	–	–	–	–
Washington	13	6.9	824	1.1	23	5.9	1 739	2.5	–	–	–	–
Wayne	3	–	376	–	41	5.1	5 478	4.4	1	40.5	(D)	(D)
Webster	–	–	–	–	23	5.1	4 788	.9	–	–	–	–
Wheeler	1	47.1	(D)	(D)	37	4.7	8 642	1.9	–	–	–	–
White	9	6.8	611	1.3	9	8.9	(D)	(D)	3	15.7	42	10.1
Whitfield	11	10.3	380	.6	8	15.3	(D)	(D)	–	–	–	–
Wilcox	5	9.6	382	.1	44	4.3	4 814	2.7	1	–	(D)	(D)
Wilkes	13	–	2 160	–	8	11.4	(D)	(D)	5	11.1	62	27.9
Wilkinson	2	31.1	(D)	(D)	14	8.4	722	6.6	4	15.5	45	15.6
Worth	11	6.2	1 000	.4	57	4.0	8 393	1.8	3	16.7	(D)	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 27
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

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

Geographic area	Livestock and poultry —Con.							
	Hens and pullets of laying age 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	**1 686**	**1.2**	**20 337 392**	**.2**	**2 407**	**.2**	**749 018 187**	**–**
Appling	18	7.5	152 250	(L)	15	–	5 185 620	–
Atkinson	10	8.3	82 157	4.6	38	1.8	17 140 956	.3
Bacon	17	6.0	485 635	(L)	2	–	(D)	(D)
Baker	4	14.6	(D)	(D)	2	–	(D)	(D)
Baldwin	2	25.4	(D)	(D)	4	–	875 000	–
Banks	50	2.8	868 801	1.6	120	.5	35 463 284	.1
Barrow	20	1.9	406 004	(L)	72	.9	20 502 372	.2
Bartow	10	7.8	54 859	(L)	43	1.3	12 494 862	.2
Ben Hill	–	–	–	–	–	–	–	–
Berrien	8	11.8	(D)	(D)	1	–	(D)	(D)
Bibb	6	15.7	140	30.6	4	–	1 157 000	–
Bleckley	5	12.8	72	16.9	–	–	–	–
Brantley	25	5.4	801 075	(L)	–	–	–	–
Brooks	9	11.6	271	13.0	–	–	–	–
Bryan	8	12.8	(D)	(D)	3	14.8	(D)	(D)
Bulloch	20	6.9	195 664	(L)	4	–	1 000 296	–
Burke	8	14.3	94	16.1	–	–	–	–
Butts	1	–	(D)	(D)	–	–	–	–
Calhoun	1	–	(D)	(D)	2	–	(D)	(D)
Camden	9	11.7	200	17.3	1	–	(D)	(D)
Candler	8	11.3	77 872	(L)	2	–	(D)	(D)
Carroll	21	6.9	96 128	(L)	83	1.3	25 853 324	.2
Catoosa	8	7.8	92 176	(L)	18	–	7 425 396	–
Charlton	10	9.4	(D)	(D)	1	–	(D)	(D)
Chatham	1	–	(D)	(D)	–	–	–	–
Chattahoochee	–	–	–	–	1	–	(D)	(D)
Chattooga	8	9.7	(D)	(D)	1	–	(D)	(D)
Cherokee	23	4.9	401 353	1.0	85	.7	19 413 648	.1
Clarke	5	12.9	(D)	(D)	5	–	1 001 038	–
Clay	4	21.5	45	22.7	–	–	–	–
Clayton	3	21.6	90	24.1	–	–	–	–
Clinch	4	12.3	(D)	(D)	1	–	(D)	(D)
Cobb	4	18.5	58	21.5	2	–	(D)	(D)
Coffee	32	6.3	819 919	(L)	43	1.1	21 978 796	(L)
Colquitt	10	11.8	416	16.0	5	–	2 722 000	–
Columbia	4	17.6	44	18.0	–	–	–	–
Cook	6	13.2	72	11.1	–	–	–	–
Coweta	16	8.3	447	11.0	3	12.0	(D)	(D)
Crawford	5	17.3	62	23.6	8	6.2	2 864 700	(L)
Crisp	4	20.3	45	18.2	1	–	(D)	(D)
Dade	12	8.9	64 954	5.4	12	4.2	3 050 150	.4
Dawson	13	3.7	473 740	(L)	46	1.7	13 658 034	.2
Decatur	7	13.4	85	18.0	1	–	(D)	(D)
De Kalb	5	13.7	(D)	(D)	–	–	–	–
Dodge	18	9.2	292	10.3	1	49.0	(D)	(D)
Dooly	4	18.0	31	22.7	1	–	(D)	(D)
Dougherty	7	14.5	152	14.6	–	–	–	–
Douglas	–	–	–	–	1	–	(D)	(D)
Early	15	8.7	306	16.6	–	–	–	–
Echols	1	40.0	(D)	(D)	–	–	–	–
Effingham	17	8.1	507	10.8	2	19.5	(D)	(D)
Elbert	5	15.2	(D)	(D)	6	–	1 868 000	–
Emanuel	19	8.2	921	21.6	2	19.0	(D)	(D)
Evans	7	9.2	91 022	(L)	12	–	3 198 074	–
Fannin	15	7.1	85 125	(L)	6	–	3 445 348	–
Fayette	8	12.5	237	15.9	–	–	–	–
Floyd	9	10.6	(D)	(D)	17	2.6	8 195 400	(L)
Forsyth	21	4.7	723 162	.5	122	1.1	27 113 334	.3
Franklin	59	2.7	1 284 707	.5	126	.8	43 041 610	.2
Fulton	10	12.0	173	13.7	6	–	843 500	–
Gilmer	21	4.3	310 492	3.0	57	.7	25 641 672	(L)
Glascock	5	14.8	55	20.1	–	–	–	–
Glynn	5	16.0	70	20.2	–	–	–	–
Gordon	35	2.8	672 852	.1	81	.6	30 201 788	.1
Grady	7	14.7	91	14.1	–	–	–	–
Greene	9	11.6	160	13.1	20	–	4 678 790	–
Gwinnett	17	8.1	496	13.5	25	1.8	5 508 476	.1
Habersham	43	3.5	582 709	1.4	158	.6	52 023 433	.1
Hall	62	1.9	2 416 609	.4	121	.8	31 895 439	.1
Hancock	2	31.5	(D)	(D)	–	–	–	–
Haralson	7	14.3	126	17.3	19	2.5	8 308 772	.1
Harris	9	11.3	115	14.7	–	–	–	–
Hart	26	3.5	360 732	2.5	26	–	11 031 725	–
Heard	11	9.5	74 725	4.8	15	–	5 802 008	–
Henry	15	7.8	308	8.9	–	–	–	–
Houston	11	10.0	297	11.7	6	–	3 002 000	–
Irwin	3	21.8	26	30.2	3	–	1 570 000	–
Jackson	65	2.2	1 711 448	.6	164	1.2	31 901 977	.3
Jasper	17	4.5	1 306 042	(L)	8	–	1 864 755	–

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 28
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

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

Geographic area	Livestock and poultry —Con.							
	Hens and pullets of laying age 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	8	8.3	190 074	(L)	–	–	–	–
Jefferson	12	8.9	271	8.8	2	19.8	(D)	(D)
Jenkins	16	5.9	320 024	(L)	–	–	–	–
Johnson	7	13.8	102	19.0	–	–	–	–
Jones	2	24.8	(D)	(D)	7	–	1 337 000	–
Lamar	2	25.1	(D)	(D)	7	–	2 906 000	–
Lanier	4	20.3	75	22.6	3	–	626 250	–
Laurens	27	5.9	897	10.6	–	–	–	–
Lee	6	15.3	122	18.7	–	–	–	–
Liberty	1	47.1	(D)	(D)	–	–	–	–
Lincoln	9	13.4	(D)	(D)	–	–	–	–
Long	2	22.6	(D)	(D)	5	–	1 780 000	–
Lowndes	8	13.6	123	14.9	–	–	–	–
Lumpkin	22	4.7	621 591	.8	44	1.6	12 670 517	.4
McDuffie	8	13.5	101	15.2	1	44.9	(D)	(D)
McIntosh	5	17.6	59	17.8	–	–	–	–
Macon	7	10.9	267	13.1	19	–	8 997 000	–
Madison	23	3.4	380 462	(L)	130	.5	35 833 792	(L)
Marion	7	11.9	(D)	(D)	12	3.8	5 392 307	.6
Meriwether	12	9.0	175	11.9	–	–	–	–
Miller	4	19.9	100	26.8	–	–	–	–
Mitchell	12	11.7	222	12.7	6	–	2 420 000	–
Monroe	4	15.6	(D)	(D)	18	–	5 631 441	–
Montgomery	4	17.6	(D)	(D)	–	–	–	–
Morgan	17	6.3	318 776	(L)	23	–	6 363 473	–
Murray	11	9.2	(D)	(D)	16	–	4 962 000	–
Muscogee	1	45.8	(D)	(D)	–	–	–	–
Newton	10	9.9	(D)	(D)	5	5.7	898 015	(L)
Oconee	18	4.1	467 288	(L)	32	1.0	13 570 295	.2
Oglethorpe	13	7.3	(D)	(D)	41	.8	16 677 118	.1
Paulding	4	13.6	55	13.1	21	1.0	5 931 434	.2
Peach	3	19.0	34	16.3	–	–	–	–
Pickens	15	6.2	168 793	5.3	47	1.1	18 031 998	.1
Pierce	17	7.9	(D)	(D)	–	–	–	–
Pike	2	23.3	(D)	(D)	3	11.0	(D)	(D)
Polk	4	16.8	30	22.1	16	–	7 086 338	–
Pulaski	1	49.9	(D)	(D)	–	–	–	–
Putnam	6	16.1	54	16.0	–	–	–	–
Quitman	–	–	–	–	–	–	–	–
Rabun	6	12.9	219	18.9	14	–	3 833 000	–
Randolph	4	21.3	98	28.5	–	–	–	–
Richmond	8	11.7	(D)	(D)	–	–	–	–
Rockdale	6	12.9	(D)	(D)	1	42.9	(D)	(D)
Schley	3	21.1	(D)	(D)	1	–	(D)	(D)
Screven	6	16.0	83	21.9	–	–	–	–
Seminole	1	45.2	(D)	(D)	–	–	–	–
Spalding	5	14.1	61	9.2	1	–	(D)	(D)
Stephens	5	8.6	61 601	(L)	28	1.7	8 252 349	.3
Stewart	2	22.8	(D)	(D)	2	–	(D)	(D)
Sumter	6	17.3	194	24.4	1	–	(D)	(D)
Talbot	2	27.6	(D)	(D)	1	–	(D)	(D)
Taliaferro	1	35.0	(D)	(D)	–	–	–	–
Tattnall	19	6.1	337 416	2.7	74	.7	20 796 455	.1
Taylor	3	13.3	(D)	(D)	7	–	3 737 096	–
Telfair	6	13.5	(D)	(D)	–	–	–	–
Terrell	3	26.3	110	30.0	–	–	–	–
Thomas	9	14.0	114	16.9	–	–	–	–
Tift	5	13.1	(D)	(D)	–	–	–	–
Toombs	15	9.6	281	12.4	1	–	(D)	(D)
Towns	7	12.3	(D)	(D)	–	–	–	–
Treutlen	4	19.5	46	19.6	–	–	–	–
Troup	12	10.1	375	10.8	2	18.6	(D)	(D)
Turner	1	–	(D)	(D)	–	–	–	–
Twiggs	5	18.3	210	20.4	1	45.8	(D)	(D)
Union	12	8.2	(D)	(D)	1	–	(D)	(D)
Upson	7	12.9	112	11.2	12	–	4 440 560	–
Walker	10	10.0	142	12.3	16	3.0	6 874 268	.2
Walton	15	6.0	116 684	(L)	25	–	7 302 371	–
Ware	20	7.2	(D)	(D)	6	7.3	2 413 303	(L)
Warren	7	13.1	(D)	(D)	–	–	–	–
Washington	10	10.9	225	16.6	–	–	–	–
Wayne	15	8.0	521	10.0	1	–	(D)	(D)
Webster	4	20.1	35	23.9	–	–	–	–
Wheeler	1	49.3	(D)	(D)	–	–	–	–
White	28	3.9	603 083	1.8	81	1.3	22 572 526	.3
Whitfield	18	5.8	194 687	2.4	32	–	11 326 783	–
Wilcox	9	11.9	111	15.6	–	–	–	–
Wilkes	4	17.7	(D)	(D)	4	–	1 392 000	–
Wilkinson	5	12.4	749	17.7	–	–	–	–
Worth	14	10.5	304	14.6	3	16.7	(D)	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 29
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	**7 896**	**1.2**	**647 833**	**.6**	**60 513 790**	**.5**	**2 332**	**1.0**	**292 362**	**.4**	**12 371 069**	**.4**
Appling	266	2.2	22 391	2.0	1 755 812	2.0	36	5.6	2 588	2.9	104 989	3.4
Atkinson	122	2.2	10 265	1.4	839 133	1.3	4	–	386	–	15 840	–
Bacon	144	2.7	8 658	2.8	631 829	3.1	6	8.3	207	2.4	7 912	1.9
Baker	74	2.4	11 326	.6	1 543 196	.6	10	–	1 132	–	66 725	–
Baldwin	11	8.7	324	17.0	21 400	20.2	3	17.7	160	19.5	5 500	18.9
Banks	15	7.4	259	16.9	15 010	23.1	8	9.2	220	8.3	6 657	8.7
Barrow	5	14.4	17	13.9	2 065	16.1	1	–	(D)	(D)	(D)	(D)
Bartow	28	5.3	1 428	1.2	161 332	1.3	20	5.7	2 435	2.9	107 377	2.2
Ben Hill	83	3.0	9 238	1.1	859 389	.7	7	13.4	274	11.3	9 336	12.7
Berrien	208	2.2	16 638	1.3	1 442 433	1.3	20	6.1	1 388	2.4	65 785	2.0
Bibb	8	11.4	136	5.2	11 340	2.8	6	14.8	358	14.2	13 785	13.7
Bleckley	67	3.1	4 190	1.7	417 472	1.2	35	3.4	6 068	1.1	258 891	1.1
Brantley	55	4.2	1 154	4.2	76 392	4.3	–	–	–	–	–	–
Brooks	156	2.1	14 644	1.1	1 310 431	1.0	21	3.8	1 604	1.5	65 350	1.1
Bryan	20	7.5	733	7.6	60 311	7.2	–	–	–	–	–	–
Bulloch	225	2.1	22 083	1.0	1 957 086	.9	45	3.3	6 143	.9	243 415	.8
Burke	108	2.0	11 312	.8	1 136 912	.6	90	2.0	15 237	.8	645 126	.7
Butts	6	18.2	59	20.5	2 590	24.7	9	13.9	373	17.1	12 011	17.0
Calhoun	54	1.5	8 169	.2	962 034	.2	40	2.5	6 159	.9	322 565	1.0
Camden	12	9.4	62	16.5	1 685	13.2	–	–	–	–	–	–
Candler	64	3.4	3 183	2.1	264 814	1.8	9	6.0	1 180	2.2	40 000	2.1
Carroll	30	6.7	581	13.6	39 405	11.9	5	9.9	400	18.5	15 860	14.0
Catoosa	7	9.7	47	20.1	5 080	16.2	3	9.5	160	5.3	8 480	5.2
Charlton	28	5.9	444	7.0	25 110	7.7	–	–	–	–	–	–
Chatham	4	16.3	70	19.7	6 100	20.1	–	–	–	–	–	–
Chattahoochee	4	16.5	70	10.6	4 112	5.9	–	–	–	–	–	–
Chattooga	36	4.6	1 182	5.7	127 004	5.3	3	11.1	145	16.1	5 350	13.7
Cherokee	7	12.0	71	15.9	5 255	17.0	2	14.2	(D)	(D)	(D)	(D)
Clarke	1	36.5	(D)	(D)	(D)	(D)	5	9.8	863	2.9	25 980	4.6
Clay	24	3.5	1 806	1.7	160 850	1.0	14	–	2 066	–	67 398	–
Clayton	1	35.0	(D)	(D)	(D)	(D)	1	–	(D)	(D)	(D)	(D)
Clinch	35	4.8	833	7.1	55 250	7.4	–	–	–	–	–	–
Cobb	7	11.2	83	14.0	3 950	15.5	–	–	–	–	–	–
Coffee	331	2.1	28 634	1.3	2 404 834	1.2	25	4.6	1 820	1.9	72 178	2.2
Colquitt	176	2.4	9 887	2.0	856 755	1.8	22	5.6	824	3.8	28 264	3.8
Columbia	4	14.7	(D)	(D)	(D)	(D)	1	33.1	(D)	(D)	(D)	(D)
Cook	112	2.8	9 204	1.9	735 091	1.8	7	9.5	329	1.9	13 748	1.5
Coweta	16	7.5	361	3.9	24 295	4.2	6	13.5	301	15.7	10 480	14.9
Crawford	6	10.8	304	7.9	33 160	6.5	11	6.2	3 878	2.2	162 175	2.8
Crisp	64	3.2	5 849	1.4	481 555	1.1	44	3.3	6 467	1.6	245 691	2.4
Dade	8	10.7	62	13.1	5 145	13.5	–	–	–	–	–	–
Dawson	12	6.6	664	8.5	58 410	8.6	–	–	–	–	–	–
Decatur	111	2.2	17 433	.8	1 912 044	.6	14	–	2 721	–	111 904	–
De Kalb	1	35.0	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Dodge	130	3.1	7 557	1.7	638 817	1.2	27	6.2	1 515	3.1	49 481	4.0
Dooly	32	4.1	1 671	1.2	140 205	.7	62	2.1	12 165	.4	565 410	.4
Dougherty	26	4.3	3 104	.9	399 734	.6	14	4.2	2 429	.9	139 179	.6
Douglas	6	14.8	32	17.1	2 400	21.1	–	–	–	–	–	–
Early	148	2.0	15 987	.8	1 685 270	.7	49	2.8	4 475	.8	222 814	1.0
Echols	18	7.9	804	2.6	76 425	2.0	–	–	–	–	–	–
Effingham	76	3.1	3 506	3.5	285 451	3.6	8	10.7	390	5.8	20 230	6.1
Elbert	7	12.8	(D)	(D)	(D)	(D)	12	9.6	1 729	6.0	58 494	6.4
Emanuel	121	2.8	9 826	2.2	855 841	2.1	28	4.7	2 358	2.3	84 170	2.9
Evans	58	3.6	2 766	2.3	231 288	2.2	8	8.1	457	.8	12 055	1.1
Fannin	15	8.9	122	18.5	7 185	21.0	1	–	(D)	(D)	(D)	(D)
Fayette	6	10.8	72	9.2	5 200	6.4	6	10.8	189	15.8	6 600	12.0
Floyd	25	5.7	2 657	4.0	279 283	4.0	8	7.3	1 137	2.7	39 312	1.1
Forsyth	15	6.4	472	1.7	33 010	.3	4	10.4	50	4.2	1 900	3.3
Franklin	18	8.1	241	12.0	21 220	14.9	14	6.5	574	1.9	18 365	1.2
Fulton	10	9.4	123	8.1	9 125	6.2	–	–	–	–	–	–
Gilmer	23	6.2	359	7.0	29 028	7.0	1	31.4	(D)	(D)	(D)	(D)
Glascock	13	8.7	178	5.8	13 030	3.8	8	9.8	1 235	3.8	42 818	2.9
Glynn	6	15.7	40	16.1	2 236	17.9	–	–	–	–	–	–
Gordon	48	3.9	5 959	2.6	669 147	2.8	14	7.5	1 340	7.5	67 338	5.9
Grady	249	1.9	28 577	1.1	2 644 727	1.1	24	5.2	1 482	7.2	70 319	7.6
Greene	6	13.2	284	6.2	32 182	4.0	2	–	(D)	(D)	(D)	(D)
Gwinnett	10	10.2	161	17.0	11 889	19.6	–	–	–	–	–	–
Habersham	9	11.5	61	16.5	6 345	19.5	–	–	–	–	–	–
Hall	13	7.9	207	4.8	18 220	7.1	2	17.1	(D)	(D)	(D)	(D)
Hancock	8	12.6	76	18.5	4 430	23.0	1	40.6	(D)	(D)	(D)	(D)
Haralson	20	7.6	623	25.7	49 835	27.6	2	23.3	(D)	(D)	(D)	(D)
Harris	12	9.6	164	12.8	6 171	11.3	–	–	–	–	–	–
Hart	8	9.7	373	3.5	40 053	2.5	28	5.9	2 998	7.6	113 375	6.3
Heard	15	8.8	192	11.0	11 251	10.3	2	15.7	(D)	(D)	(D)	(D)
Henry	17	6.8	288	8.1	13 310	8.7	16	6.2	976	8.4	37 289	5.4
Houston	33	4.6	2 710	2.5	254 395	2.7	39	4.0	9 755	1.1	431 444	1.3
Irwin	196	1.7	25 922	.6	2 284 123	.6	39	2.5	4 082	1.9	149 975	2.5
Jackson	9	12.1	20	14.0	1 085	15.9	17	5.8	1 805	5.7	57 787	6.0
Jasper	5	10.7	308	1.0	30 703	.5	9	8.0	619	4.4	26 550	5.6

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 30
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	112	2.8	9 544	2.6	703 411	2.6	6	8.3	162	4.6	5 895	7.6
Jefferson	96	2.7	8 140	1.5	914 054	1.7	96	2.7	14 677	1.9	620 835	1.8
Jenkins	67	2.6	7 090	3.2	596 077	2.6	32	2.8	5 735	1.7	237 758	1.9
Johnson	39	4.6	1 750	2.2	159 336	1.1	50	4.2	6 178	2.4	231 602	2.0
Jones	9	11.6	284	19.6	22 208	21.2	4	17.0	162	17.7	5 970	17.4
Lamar	6	11.7	(D)	(D)	(D)	(D)	6	5.7	1 585	.3	91 460	(L)
Lanier	59	3.2	3 780	2.1	290 164	2.2	–	–	–	–	–	–
Laurens	165	2.4	8 509	1.3	671 396	1.4	114	2.7	9 919	1.9	377 405	1.9
Lee	47	2.9	9 629	.6	1 078 239	.5	21	5.1	2 725	2.4	105 533	2.2
Liberty	5	12.9	62	4.7	4 915	5.3	1	–	(D)	(D)	(D)	(D)
Lincoln	3	21.8	14	28.4	400	33.3	–	–	–	–	–	–
Long	15	9.2	467	9.6	40 100	10.9	1	–	(D)	(D)	(D)	(D)
Lowndes	111	3.3	7 952	2.1	539 882	2.5	2	24.8	(D)	(D)	(D)	(D)
Lumpkin	15	7.2	673	13.1	53 794	14.9	1	–	(D)	(D)	(D)	(D)
McDuffie	11	8.6	350	3.4	34 866	2.7	3	20.2	28	8.7	858	9.1
McIntosh	1	50.0	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Macon	84	2.4	5 880	1.5	541 207	2.1	47	3.1	9 863	1.2	394 424	1.2
Madison	13	9.0	69	14.7	3 380	16.7	27	5.7	1 795	8.9	71 185	9.7
Marion	36	4.5	1 229	3.6	74 907	2.4	11	8.0	449	5.9	15 820	2.1
Meriwether	12	8.6	172	8.7	7 550	8.7	13	6.7	1 175	9.4	53 800	10.9
Miller	130	1.9	15 355	.7	1 743 459	.5	28	4.0	2 604	.8	101 910	.9
Mitchell	148	1.9	18 010	.6	1 925 004	.5	20	2.4	2 262	1.0	93 188	.3
Monroe	–	–	–	–	–	–	4	9.5	376	.6	(D)	(D)
Montgomery	71	3.1	2 321	3.6	157 268	4.0	4	10.5	100	12.6	3 300	13.4
Morgan	12	9.2	347	2.4	32 925	2.2	13	8.1	920	4.9	24 688	7.0
Murray	25	5.7	1 816	1.9	176 501	1.7	8	11.7	721	1.8	24 280	1.9
Muscogee	–	–	–	–	–	–	–	–	–	–	–	–
Newton	7	9.2	181	8.0	9 880	5.7	8	9.6	1 082	9.8	38 615	9.8
Oconee	2	–	(D)	(D)	(D)	(D)	11	4.2	1 155	1.3	46 017	1.2
Oglethorpe	12	8.5	132	6.5	6 550	3.6	11	8.4	1 019	8.7	32 990	9.5
Paulding	3	18.9	(D)	(D)	(D)	(D)	1	31.8	(D)	(D)	(D)	(D)
Peach	16	5.8	1 027	1.4	108 040	.8	21	5.4	5 293	3.2	217 881	3.0
Pickens	3	23.4	18	23.1	1 800	24.0	–	–	–	–	–	–
Pierce	142	2.7	9 834	2.5	888 226	2.5	5	13.4	189	19.6	7 005	21.1
Pike	11	8.2	294	7.4	17 767	5.0	11	6.8	1 540	4.9	39 756	5.6
Polk	17	7.6	279	4.9	24 386	5.5	3	17.5	93	17.4	5 218	17.4
Pulaski	35	4.3	2 321	3.0	210 780	3.2	34	4.3	6 632	1.1	307 977	.7
Putnam	–	–	–	–	–	–	2	–	(D)	(D)	(D)	(D)
Quitman	4	8.3	469	.6	28 280	.1	1	–	(D)	(D)	(D)	(D)
Rabun	16	6.4	96	3.9	10 701	3.5	–	–	–	–	–	–
Randolph	47	2.5	6 033	.4	621 211	.3	60	2.4	10 507	.5	564 651	.5
Richmond	13	9.4	1 327	1.0	92 059	1.1	6	10.5	1 513	.2	53 540	.1
Rockdale	–	–	–	–	–	–	1	27.6	(D)	(D)	(D)	(D)
Schley	28	5.0	1 514	3.1	119 350	2.4	14	6.6	1 468	1.2	73 636	1.0
Screven	131	2.1	18 048	.7	1 715 771	.6	41	3.1	7 004	1.3	307 504	1.1
Seminole	64	2.6	23 101	.4	3 106 465	.3	17	5.7	1 225	2.1	59 407	1.3
Spalding	2	13.9	(D)	(D)	(D)	(D)	4	18.2	504	10.7	26 200	6.7
Stephens	5	14.4	(D)	(D)	(D)	(D)	1	–	(D)	(D)	(D)	(D)
Stewart	27	5.6	1 782	3.1	175 777	1.4	14	6.6	2 047	1.6	105 349	1.7
Sumter	107	2.0	15 653	.6	1 772 296	.5	76	2.4	13 665	.9	634 794	.8
Talbot	2	24.7	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Taliaferro	–	–	–	–	–	–	–	–	–	–	–	–
Tattnall	142	2.6	7 751	1.5	664 276	1.5	28	4.7	2 396	4.5	95 071	5.5
Taylor	21	6.0	890	5.4	60 193	6.7	21	6.4	1 984	3.6	81 829	3.6
Telfair	108	3.2	6 681	3.5	534 199	3.0	7	13.7	630	6.1	13 500	9.2
Terrell	90	2.2	10 673	1.1	1 081 041	.7	74	2.1	13 007	.6	608 414	.7
Thomas	146	2.5	20 219	1.2	1 688 901	1.3	30	4.8	1 891	4.4	72 659	3.3
Tift	129	2.5	9 387	1.1	883 205	1.2	21	4.5	1 432	1.2	66 292	.8
Toombs	115	3.1	8 096	1.7	637 258	1.6	8	8.7	2 292	1.0	88 262	.3
Towns	14	10.2	56	15.6	3 810	15.8	–	–	–	–	–	–
Treutlen	34	5.5	714	7.7	50 372	8.4	6	13.8	1 720	3.1	46 221	5.3
Troup	4	18.0	22	22.3	(D)	(D)	2	30.9	(D)	(D)	(D)	(D)
Turner	95	2.4	6 419	1.3	476 524	1.2	35	3.0	1 641	1.4	61 361	1.0
Twiggs	28	6.3	800	4.5	67 470	4.4	14	7.9	1 536	4.6	51 440	5.6
Union	55	4.4	1 030	5.3	85 515	5.4	1	32.7	(D)	(D)	(D)	(D)
Upson	4	10.9	(D)	(D)	(D)	(D)	1	–	(D)	(D)	(D)	(D)
Walker	19	6.4	540	5.4	45 050	4.5	8	10.3	1 175	10.5	55 080	10.2
Walton	20	5.9	252	7.0	13 170	6.6	19	4.4	1 742	4.9	61 017	5.1
Ware	93	3.3	5 151	2.7	393 823	2.4	4	22.6	116	26.3	2 098	24.7
Warren	10	9.5	313	2.8	24 660	1.1	4	–	397	–	11 350	–
Washington	94	2.9	4 624	1.5	438 663	1.3	71	3.2	9 602	2.0	418 195	2.0
Wayne	98	3.2	8 027	2.3	720 221	2.0	11	3.7	1 888	.7	79 029	.7
Webster	39	3.6	3 773	2.4	302 430	1.1	20	4.6	1 995	1.6	75 402	1.0
Wheeler	49	4.1	1 683	3.1	152 892	2.6	5	–	389	–	16 910	–
White	20	6.1	410	24.2	44 699	31.0	1	49.2	(D)	(D)	(D)	(D)
Whitfield	23	7.9	1 135	12.9	69 930	14.0	–	–	–	–	–	–
Wilcox	90	2.7	6 883	1.1	644 875	.9	40	3.6	3 859	1.0	132 952	1.0
Wilkes	1	37.7	(D)	(D)	(D)	(D)	9	9.3	512	5.8	20 210	6.0
Wilkinson	20	7.0	656	8.1	43 491	7.8	5	13.1	242	12.9	10 600	13.1
Worth	182	1.9	15 910	.8	1 413 184	.9	55	2.2	6 398	.6	278 027	.6

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 31
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	**2 015**	**.7**	**431 625**	**.2**	**668 950**	**.2**	**1 658**	**1.2**	**40 403**	**.4**	**88 150 533**	**.4**
Appling	17	5.9	4 406	1.1	5 927	1.0	89	3.1	1 450	1.7	3 186 479	1.8
Atkinson	7	6.8	1 918	8.2	2 943	4.9	50	2.3	882	1.0	1 888 514	.8
Bacon	7	12.0	753	2.4	(D)	(D)	108	3.1	1 373	2.8	3 053 920	2.7
Baker	31	2.1	5 609	.9	10 194	.7	–	–	–	–	–	–
Baldwin	–	–	–	–	–	–	–	–	–	–	–	–
Banks	–	–	–	–	–	–	–	–	–	–	–	–
Barrow	–	–	–	–	–	–	–	–	–	–	–	–
Bartow	6	9.4	2 268	1.1	2 722	1.7	–	–	–	–	–	–
Ben Hill	6	–	2 614	–	4 944	–	19	5.1	404	2.4	838 452	1.8
Berrien	54	3.0	6 385	1.2	9 582	1.1	122	2.3	2 503	1.2	5 529 137	1.1
Bibb	–	–	–	–	–	–	–	–	–	–	–	–
Bleckley	46	2.9	6 963	1.0	11 966	1.1	–	–	–	–	–	–
Brantley	–	–	–	–	–	–	29	5.4	595	2.1	1 267 030	2.3
Brooks	105	1.9	24 491	.4	36 322	.4	36	3.0	989	.7	2 093 609	.8
Bryan	–	–	–	–	–	–	5	13.8	126	1.1	(D)	(D)
Bulloch	42	2.6	10 019	.7	14 424	.4	45	2.9	2 136	.5	4 816 212	.5
Burke	53	1.4	16 287	.2	23 180	.2	–	–	–	–	–	–
Butts	–	–	–	–	–	–	–	–	–	–	–	–
Calhoun	51	1.4	10 498	.3	18 087	.2	–	–	–	–	–	–
Camden	–	–	–	–	–	–	–	–	–	–	–	–
Candler	9	6.5	1 521	2.3	2 155	2.3	28	4.6	660	1.7	1 397 744	1.6
Carroll	–	–	–	–	–	–	–	–	–	–	–	–
Catoosa	–	–	–	–	–	–	1	34.5	(D)	(D)	(D)	(D)
Charlton	–	–	–	–	–	–	7	9.1	90	5.4	204 246	5.2
Chatham	–	–	–	–	–	–	–	–	–	–	–	–
Chattahoochee	–	–	–	–	–	–	–	–	–	–	–	–
Chattooga	1	33.4	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Cherokee	–	–	–	–	–	–	–	–	–	–	–	–
Clarke	–	–	–	–	–	–	–	–	–	–	–	–
Clay	14	3.5	3 015	.3	4 873	.1	–	–	–	–	–	–
Clayton	–	–	–	–	–	–	–	–	–	–	–	–
Clinch	–	–	–	–	–	–	7	11.7	146	7.1	288 000	5.3
Cobb	–	–	–	–	–	–	1	25.8	(D)	(D)	(D)	(D)
Coffee	22	4.3	2 815	3.2	4 189	2.5	149	2.3	3 309	.8	7 264 028	.7
Colquitt	140	1.8	32 102	.8	53 509	.7	131	2.0	3 745	.6	8 420 454	.5
Columbia	–	–	–	–	–	–	–	–	–	–	–	–
Cook	46	3.4	8 538	.8	14 216	.6	61	3.3	1 589	1.6	3 183 729	.9
Coweta	–	–	–	–	–	–	–	–	–	–	–	–
Crawford	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Crisp	55	2.3	10 908	.6	16 677	.4	1	–	(D)	(D)	(D)	(D)
Dade	–	–	–	–	–	–	–	–	–	–	–	–
Dawson	–	–	–	–	–	–	–	–	–	–	–	–
Decatur	45	2.2	13 058	1.0	20 075	.8	5	13.4	99	1.6	222 263	1.3
De Kalb	–	–	–	–	–	–	–	–	–	–	–	–
Dodge	48	3.5	7 679	2.0	13 928	1.3	5	10.0	219	2.0	602 749	1.6
Dooly	109	1.2	40 919	.3	56 581	.3	–	–	–	–	–	–
Dougherty	5	8.7	1 595	1.7	3 107	1.3	1	–	(D)	(D)	(D)	(D)
Douglas	–	–	–	–	–	–	–	–	–	–	–	–
Early	70	1.9	11 868	.4	21 491	.4	–	–	–	–	–	–
Echols	1	–	(D)	(D)	(D)	(D)	13	6.7	311	3.4	639 700	3.6
Effingham	–	–	–	–	–	–	7	12.8	130	12.5	273 860	12.5
Elbert	7	9.9	1 689	2.8	1 755	1.3	–	–	–	–	–	–
Emanuel	26	3.3	5 057	.5	8 209	.4	15	4.1	759	1.0	1 761 433	1.1
Evans	3	15.7	168	12.1	134	10.2	18	5.7	423	1.5	1 028 365	1.5
Fannin	–	–	–	–	–	–	–	–	–	–	–	–
Fayette	–	–	–	–	–	–	–	–	–	–	–	–
Floyd	8	7.8	1 422	2.4	1 707	2.2	–	–	–	–	–	–
Forsyth	–	–	–	–	–	–	–	–	–	–	–	–
Franklin	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Fulton	–	–	–	–	–	–	–	–	–	–	–	–
Gilmer	–	–	–	–	–	–	–	–	–	–	–	–
Glascock	3	13.3	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Glynn	–	–	–	–	–	–	–	–	–	–	–	–
Gordon	2	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Grady	16	5.0	2 422	.9	4 002	1.1	23	4.4	589	1.1	1 242 529	1.1
Greene	–	–	–	–	–	–	–	–	–	–	–	–
Gwinnett	–	–	–	–	–	–	–	–	–	–	–	–
Habersham	–	–	–	–	–	–	–	–	–	–	–	–
Hall	–	–	–	–	–	–	–	–	–	–	–	–
Hancock	–	–	–	–	–	–	–	–	–	–	–	–
Haralson	–	–	–	–	–	–	–	–	–	–	–	–
Harris	–	–	–	–	–	–	–	–	–	–	–	–
Hart	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Heard	–	–	–	–	–	–	–	–	–	–	–	–
Henry	–	–	–	–	–	–	–	–	–	–	–	–
Houston	16	3.7	5 542	.7	10 154	.7	–	–	–	–	–	–
Irwin	42	2.5	5 901	.4	8 074	.6	53	2.2	1 244	.7	2 746 653	.5
Jackson	–	–	–	–	–	–	–	–	–	–	–	–
Jasper	–	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 32
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	20	4.8	4 812	5.5	6 177	4.5	60	3.7	1 144	2.4	2 413 952	2.3
Jefferson	38	3.6	8 654	1.6	11 543	1.3	–	–	–	–	–	–
Jenkins	11	–	2 396	–	2 893	–	2	–	(D)	(D)	(D)	(D)
Johnson	4	–	720	–	1 119	–	–	–	–	–	–	–
Jones	–	–	–	–	–	–	–	–	–	–	–	–
Lamar	2	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Lanier	16	6.1	1 335	5.3	1 974	5.4	42	3.6	974	1.5	2 055 069	1.7
Laurens	30	3.2	4 586	1.1	6 331	1.2	6	11.1	214	6.2	374 590	3.6
Lee	9	5.2	2 350	.4	3 878	.4	–	–	–	–	–	–
Liberty	–	–	–	–	–	–	3	21.6	8	38.0	17 670	37.6
Lincoln	–	–	–	–	–	–	–	–	–	–	–	–
Long	–	–	–	–	–	–	5	15.5	102	3.1	241 100	2.5
Lowndes	26	5.4	4 808	2.1	5 680	2.8	55	4.1	1 871	1.1	3 836 047	1.0
Lumpkin	–	–	–	–	–	–	–	–	–	–	–	–
McDuffie	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
McIntosh	–	–	–	–	–	–	–	–	–	–	–	–
Macon	29	3.4	5 029	1.4	7 239	1.2	–	–	–	–	–	–
Madison	–	–	–	–	–	–	–	–	–	–	–	–
Marion	–	–	–	–	–	–	–	–	–	–	–	–
Meriwether	–	–	–	–	–	–	–	–	–	–	–	–
Miller	37	3.0	7 090	1.3	12 455	1.4	–	–	–	–	–	–
Mitchell	71	1.8	17 194	.8	28 647	.6	29	1.6	1 471	.3	3 238 783	.1
Monroe	–	–	–	–	–	–	–	–	–	–	–	–
Montgomery	5	–	967	–	1 316	–	11	5.2	548	.9	966 513	1.0
Morgan	8	10.7	941	3.2	939	6.0	–	–	–	–	–	–
Murray	–	–	–	–	–	–	–	–	–	–	–	–
Muscogee	–	–	–	–	–	–	–	–	–	–	–	–
Newton	–	–	–	–	–	–	–	–	–	–	–	–
Oconee	3	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Oglethorpe	–	–	–	–	–	–	–	–	–	–	–	–
Paulding	–	–	–	–	–	–	–	–	–	–	–	–
Peach	7	–	2 709	–	4 983	–	–	–	–	–	–	–
Pickens	–	–	–	–	–	–	–	–	–	–	–	–
Pierce	18	4.6	2 327	1.6	3 273	2.0	100	3.0	1 920	1.9	4 421 313	1.7
Pike	–	–	–	–	–	–	–	–	–	–	–	–
Polk	11	7.1	2 925	5.6	1 926	4.3	–	–	–	–	–	–
Pulaski	51	3.1	16 964	.5	27 512	.4	–	–	–	–	–	–
Putnam	–	–	–	–	–	–	–	–	–	–	–	–
Quitman	2	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Rabun	–	–	–	–	–	–	–	–	–	–	–	–
Randolph	24	4.0	5 051	.9	7 289	.9	–	–	–	–	–	–
Richmond	–	–	–	–	–	–	–	–	–	–	–	–
Rockdale	–	–	–	–	–	–	–	–	–	–	–	–
Schley	3	23.0	197	29.8	152	30.6	–	–	–	–	–	–
Screven	24	3.2	3 748	.5	5 092	.5	1	–	(D)	(D)	(D)	(D)
Seminole	36	3.4	7 018	.8	12 340	.6	–	–	–	–	–	–
Spalding	–	–	–	–	–	–	–	–	–	–	–	–
Stephens	–	–	–	–	–	–	–	–	–	–	–	–
Stewart	3	–	1 040	–	(D)	(D)	–	–	–	–	–	–
Sumter	19	2.6	7 357	.5	12 398	.6	–	–	–	–	–	–
Talbot	–	–	–	–	–	–	–	–	–	–	–	–
Taliaferro	–	–	–	–	–	–	–	–	–	–	–	–
Tattnall	4	12.4	292	2.0	233	3.0	66	2.9	1 661	.7	3 939 144	.6
Taylor	2	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Telfair	1	–	(D)	(D)	(D)	(D)	9	10.1	134	2.6	239 813	3.4
Terrell	21	–	3 526	–	5 637	–	–	–	–	–	–	–
Thomas	56	2.5	14 063	.8	23 826	1.0	22	3.8	562	.6	1 332 780	.5
Tift	53	3.1	7 581	1.0	12 069	1.1	63	2.8	1 292	1.0	2 615 172	1.0
Toombs	4	–	528	–	(D)	(D)	24	3.6	922	1.3	1 982 602	1.2
Towns	–	–	–	–	–	–	4	19.6	16	33.8	18 672	37.8
Treutlen	6	13.7	983	12.0	1 370	12.5	6	8.3	571	1.4	1 129 720	1.5
Troup	–	–	–	–	–	–	–	–	–	–	–	–
Turner	55	2.9	8 331	1.4	13 952	1.6	2	–	(D)	(D)	(D)	(D)
Twiggs	4	–	786	–	1 484	–	–	–	–	–	–	–
Union	–	–	–	–	–	–	–	–	–	–	–	–
Upson	–	–	–	–	–	–	–	–	–	–	–	–
Walker	–	–	–	–	–	–	–	–	–	–	–	–
Walton	–	–	–	–	–	–	–	–	–	–	–	–
Ware	2	24.8	(D)	(D)	(D)	(D)	46	4.2	1 055	2.1	2 231 931	1.9
Warren	2	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Washington	26	3.6	3 836	1.6	5 373	1.8	–	–	–	–	–	–
Wayne	9	4.5	1 842	1.0	2 369	.8	27	4.2	758	2.0	1 759 002	2.0
Webster	4	–	317	–	301	–	–	–	–	–	–	–
Wheeler	3	16.4	95	15.6	132	11.6	5	16.2	129	2.9	257 300	2.7
White	–	–	–	–	–	–	–	–	–	–	–	–
Whitfield	–	–	–	–	–	–	–	–	–	–	–	–
Wilcox	65	2.8	7 345	.9	11 054	.9	5	–	77	–	164 857	–
Wilkes	–	–	–	–	–	–	–	–	–	–	–	–
Wilkinson	–	–	–	–	–	–	–	–	–	–	–	–
Worth	74	1.6	17 361	.5	30 945	.5	36	4.3	917	.8	2 055 973	.8

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 33
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	**4 193**	**1.2**	**513 781**	**.6**	**14 391 870**	**.6**	**6 095**	**1.2**	**630 305**	**.4**	**1 717 836 338**	**.3**
Appling	141	2.8	13 481	2.3	399 208	2.1	5	9.9	243	4.9	630 056	4.3
Atkinson	34	3.1	2 657	2.2	94 888	2.0	57	2.5	4 721	2.1	9 394 307	1.6
Bacon	78	3.7	6 205	2.9	155 117	3.5	1	49.5	(D)	(D)	(D)	(D)
Baker	12	7.5	1 313	2.3	45 539	2.3	83	2.4	11 992	.9	40 256 149	.7
Baldwin	1	35.4	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Banks	4	16.1	136	16.7	3 680	21.4	2	25.0	(D)	(D)	(D)	(D)
Barrow	2	19.0	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Bartow	33	4.6	7 192	3.5	225 741	3.3	–	–	–	–	–	–
Ben Hill	20	6.3	953	5.3	29 700	6.0	100	2.8	8 989	1.2	26 031 839	1.0
Berrien	76	3.2	6 382	2.5	190 630	2.1	150	2.2	13 703	1.2	32 955 991	1.1
Bibb	8	11.7	720	10.1	16 790	6.9	–	–	–	–	–	–
Bleckley	54	3.2	6 510	1.5	196 479	1.9	76	2.9	5 899	1.3	17 084 978	1.3
Brantley	6	15.9	242	19.0	4 983	20.3	–	–	–	–	–	–
Brooks	79	2.8	5 340	1.9	166 833	2.2	135	1.8	6 153	.6	15 672 235	.6
Bryan	8	13.1	854	3.2	20 408	3.7	4	12.4	189	1.3	322 531	1.8
Bulloch	257	2.0	41 318	1.0	1 264 681	.9	285	2.0	21 418	.7	53 530 591	.8
Burke	101	1.8	21 324	.6	525 798	.7	78	1.9	6 315	.6	17 588 279	.5
Butts	1	49.3	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Calhoun	14	4.6	1 568	1.3	54 700	1.1	73	1.7	18 659	.4	55 439 647	.3
Camden	–	–	–	–	–	–	–	–	–	–	–	–
Candler	81	3.1	7 439	2.1	208 834	2.0	51	3.0	1 228	2.3	3 012 204	1.9
Carroll	2	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Catoosa	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Charlton	–	–	–	–	–	–	–	–	–	–	–	–
Chatham	–	–	–	–	–	–	–	–	–	–	–	–
Chattahoochee	–	–	–	–	–	–	1	50.0	(D)	(D)	(D)	(D)
Chattooga	8	10.2	596	9.3	18 220	8.2	–	–	–	–	–	–
Cherokee	1	28.5	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Clarke	3	11.0	502	2.0	17 054	2.7	–	–	–	–	–	–
Clay	–	–	–	–	–	–	29	2.8	8 165	.5	22 217 779	.3
Clayton	–	–	–	–	–	–	1	–	(D)	(D)	(D)	(D)
Clinch	–	–	–	–	–	–	1	–	(D)	(D)	(D)	(D)
Cobb	–	–	–	–	–	–	1	25.8	(D)	(D)	(D)	(D)
Coffee	143	2.9	11 491	2.7	389 061	2.7	262	2.1	13 720	.9	34 290 072	.9
Colquitt	79	3.0	5 325	2.6	188 656	2.0	258	1.9	15 869	.6	42 179 972	.6
Columbia	1	33.1	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Cook	33	5.5	2 782	7.2	62 978	3.7	125	2.6	8 560	1.1	19 902 145	1.0
Coweta	3	12.0	400	9.9	9 700	11.8	–	–	–	–	–	–
Crawford	10	4.9	2 725	1.9	80 270	1.9	1	–	(D)	(D)	(D)	(D)
Crisp	50	3.0	7 857	1.3	218 179	1.4	116	2.0	25 784	.5	57 679 955	.4
Dade	2	25.0	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Dawson	2	23.6	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Decatur	26	3.6	2 610	2.5	82 813	2.3	162	2.1	17 835	.9	55 104 436	.8
De Kalb	–	–	–	–	–	–	–	–	–	–	–	–
Dodge	42	4.7	2 451	3.3	85 721	2.4	142	2.8	8 181	1.4	22 577 900	1.4
Dooly	66	2.1	14 109	.4	375 948	.4	147	1.3	27 513	.3	64 539 657	.3
Dougherty	10	3.9	1 693	.2	51 186	.1	21	4.1	3 525	1.2	10 263 152	.8
Douglas	–	–	–	–	–	–	–	–	–	–	–	–
Early	36	3.7	2 923	1.3	84 868	1.0	199	1.8	29 434	.6	85 618 117	.5
Echols	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Effingham	38	4.3	4 469	4.2	121 904	4.5	8	7.7	303	5.4	727 442	6.3
Elbert	6	9.9	1 281	4.1	30 065	5.0	–	–	–	–	–	–
Emanuel	138	2.6	17 755	1.8	510 482	1.6	93	2.9	3 885	1.7	10 187 065	1.7
Evans	50	3.3	5 249	2.4	161 217	2.5	46	3.5	1 374	1.7	3 237 482	1.9
Fannin	1	38.6	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Fayette	6	10.8	202	14.3	2 915	19.3	–	–	–	–	–	–
Floyd	24	5.8	4 227	5.5	122 903	6.0	–	–	–	–	–	–
Forsyth	–	–	–	–	–	–	–	–	–	–	–	–
Franklin	7	9.5	433	5.9	9 779	5.0	–	–	–	–	–	–
Fulton	–	–	–	–	–	–	–	–	–	–	–	–
Gilmer	–	–	–	–	–	–	–	–	–	–	–	–
Glascock	9	8.7	1 515	5.0	30 950	3.1	3	16.6	62	8.8	91 522	11.3
Glynn	–	–	–	–	–	–	–	–	–	–	–	–
Gordon	38	4.9	7 717	3.4	239 273	3.6	–	–	–	–	–	–
Grady	83	2.9	5 907	2.9	170 825	2.6	205	2.0	10 757	.9	29 570 844	.9
Greene	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Gwinnett	1	34.5	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Habersham	–	–	–	–	–	–	–	–	–	–	–	–
Hall	–	–	–	–	–	–	1	35.0	(D)	(D)	(D)	(D)
Hancock	1	40.6	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Haralson	2	32.4	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Harris	1	21.3	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Hart	20	7.3	2 909	6.9	83 650	7.4	–	–	–	–	–	–
Heard	1	31.4	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Henry	13	6.5	1 099	8.3	18 014	6.2	1	–	(D)	(D)	(D)	(D)
Houston	39	3.8	10 155	1.2	240 922	1.3	49	3.4	4 923	1.1	10 784 093	1.3
Irwin	54	2.1	4 078	1.0	128 665	.9	239	1.6	22 535	.6	59 960 983	.6
Jackson	8	7.8	667	6.7	17 249	5.4	–	–	–	–	–	–
Jasper	–	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 34
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	69	3.6	6 506	3.5	182 326	3.7	14	6.9	421	3.6	1 096 000	4.0
Jefferson	101	2.6	19 434	1.4	495 760	1.3	41	3.3	2 414	2.3	5 697 692	1.5
Jenkins	57	2.7	8 608	1.2	214 801	1.1	59	2.3	3 611	.7	9 508 467	.5
Johnson	77	3.6	12 790	2.2	345 479	2.3	21	5.3	565	4.4	1 441 111	4.0
Jones	2	24.7	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Lamar	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Lanier	22	4.8	2 668	2.9	76 104	3.1	6	7.5	410	2.8	1 200 500	3.8
Laurens	165	2.4	17 474	1.8	436 435	1.8	174	2.3	9 980	1.2	22 549 879	1.0
Lee	21	5.1	4 615	1.8	108 629	1.6	52	3.0	10 136	1.0	29 373 161	.7
Liberty	–	–	–	–	–	–	–	–	–	–	–	–
Lincoln	–	–	–	–	–	–	–	–	–	–	–	–
Long	10	9.0	651	6.1	22 174	6.5	–	–	–	–	–	–
Lowndes	33	5.4	2 761	2.3	77 778	2.2	28	5.3	788	3.3	1 909 482	2.6
Lumpkin	–	–	–	–	–	–	–	–	–	–	–	–
McDuffie	2	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
McIntosh	–	–	–	–	–	–	–	–	–	–	–	–
Macon	64	2.8	14 804	1.3	386 924	1.1	88	2.1	5 621	1.2	14 105 611	1.1
Madison	13	8.2	928	7.1	30 500	7.0	–	–	–	–	–	–
Marion	11	6.5	622	3.1	27 192	1.6	42	3.5	3 477	1.3	9 304 907	1.2
Meriwether	4	16.4	355	22.9	6 465	27.2	–	–	–	–	–	–
Miller	27	3.2	2 113	.8	61 153	1.0	170	1.9	20 401	.7	65 672 910	.6
Mitchell	50	2.3	5 577	2.0	189 386	2.4	214	1.8	24 703	.4	77 848 960	.4
Monroe	–	–	–	–	–	–	–	–	–	–	–	–
Montgomery	52	3.5	3 989	2.2	101 036	2.4	28	4.0	958	2.4	1 979 979	2.2
Morgan	3	22.2	(D)	(D)	(D)	(D)	1	–	(D)	(D)	(D)	(D)
Murray	14	8.4	1 868	2.4	54 988	1.9	–	–	–	–	–	–
Muscogee	–	–	–	–	–	–	–	–	–	–	–	–
Newton	5	12.2	470	12.7	12 000	15.2	–	–	–	–	–	–
Oconee	6	7.8	799	2.1	22 865	2.0	–	–	–	–	–	–
Oglethorpe	3	22.1	102	23.0	2 800	24.0	–	–	–	–	–	–
Paulding	–	–	–	–	–	–	–	–	–	–	–	–
Peach	27	4.4	5 138	3.2	142 190	3.2	4	–	210	–	488 860	–
Pickens	–	–	–	–	–	–	–	–	–	–	–	–
Pierce	64	3.8	3 733	3.1	90 967	3.2	1	–	(D)	(D)	(D)	(D)
Pike	7	7.4	480	7.5	12 875	7.1	1	–	(D)	(D)	(D)	(D)
Polk	15	6.3	1 426	6.6	49 130	7.0	–	–	–	–	–	–
Pulaski	38	4.0	5 818	1.5	160 052	1.4	65	2.7	12 559	.5	36 830 968	.5
Putnam	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Quitman	–	–	–	–	–	–	8	5.4	1 390	.4	4 161 115	.2
Rabun	–	–	–	–	–	–	–	–	–	–	–	–
Randolph	19	3.7	2 690	1.0	69 998	.9	71	2.3	17 682	.4	48 122 877	.4
Richmond	2	–	(D)	(D)	(D)	(D)	2	21.7	(D)	(D)	(D)	(D)
Rockdale	1	27.6	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Schley	5	–	883	–	21 162	–	32	4.2	2 569	1.8	6 561 041	1.7
Screven	116	2.1	20 461	.9	537 156	.8	87	2.0	6 325	.6	17 599 159	.5
Seminole	21	5.2	3 098	.7	100 913	.8	91	2.6	15 318	.6	44 133 069	.5
Spalding	2	33.6	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Stephens	–	–	–	–	–	–	–	–	–	–	–	–
Stewart	1	–	(D)	(D)	(D)	(D)	41	3.8	5 217	1.5	15 310 187	1.2
Sumter	62	2.6	9 764	1.4	268 113	1.1	139	2.0	21 624	.7	58 494 418	.6
Talbot	–	–	–	–	–	–	1	–	(D)	(D)	(D)	(D)
Taliaferro	–	–	–	–	–	–	–	–	–	–	–	–
Tattnall	239	2.1	26 856	1.3	727 634	1.3	51	3.6	2 878	1.0	7 535 752	.9
Taylor	13	6.5	3 296	3.8	77 551	2.4	25	5.0	2 192	2.5	5 864 044	2.1
Telfair	48	4.5	3 441	6.1	78 271	5.3	99	3.2	4 552	2.5	11 161 780	2.2
Terrell	36	3.0	4 458	1.5	98 054	2.1	126	1.8	25 874	.6	66 480 697	.5
Thomas	82	3.0	10 241	1.6	306 973	1.1	117	2.3	4 506	1.0	10 930 352	.9
Tift	36	3.7	2 599	1.6	85 910	1.3	207	2.2	19 383	.9	51 824 850	.8
Toombs	68	3.6	8 122	3.8	219 861	3.5	45	4.4	1 529	2.7	3 723 006	2.4
Towns	4	16.5	196	22.0	4 480	21.4	–	–	–	–	–	–
Treutlen	26	6.3	2 880	3.2	80 734	4.1	1	–	(D)	(D)	(D)	(D)
Troup	–	–	–	–	–	–	–	–	–	–	–	–
Turner	18	2.8	1 465	.5	42 104	.5	174	2.0	23 966	.9	68 517 783	1.0
Twiggs	20	7.2	1 603	5.5	50 151	6.0	27	5.1	1 402	3.1	3 727 190	2.6
Union	–	–	–	–	–	–	–	–	–	–	–	–
Upson	–	–	–	–	–	–	–	–	–	–	–	–
Walker	13	9.3	1 503	12.2	46 062	13.1	–	–	–	–	–	–
Walton	13	7.5	1 237	9.5	29 580	10.0	–	–	–	–	–	–
Ware	20	7.0	1 703	4.1	48 260	3.9	1	–	(D)	(D)	(D)	(D)
Warren	2	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Washington	96	2.6	13 128	1.7	353 311	1.6	34	4.1	1 809	1.8	5 368 521	1.9
Wayne	35	4.7	3 941	2.1	110 594	1.6	3	13.5	(D)	(D)	(D)	(D)
Webster	7	9.5	210	9.4	2 960	5.8	47	2.9	8 728	1.0	24 101 483	.8
Wheeler	27	5.6	1 421	5.8	44 811	5.8	30	4.3	913	3.3	2 315 590	2.8
White	1	49.2	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Whitfield	6	14.0	444	19.0	16 054	19.0	–	–	–	–	–	–
Wilcox	34	3.8	2 939	1.7	86 714	1.8	165	2.1	20 208	.7	52 629 955	.8
Wilkes	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Wilkinson	1	37.8	(D)	(D)	(D)	(D)	6	12.3	222	13.3	712 150	13.7
Worth	84	2.4	10 522	1.1	293 385	.9	245	1.6	42 593	.4	126 197 554	.3

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 35
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	**14 241**	**1.1**	**508 575**	**.9**	**1 221 143**	**.9**
Appling	141	3.0	2 955	4.3	8 648	6.9
Atkinson	58	3.0	1 288	2.3	3 545	3.2
Bacon	72	3.9	1 749	3.4	4 325	3.1
Baker	26	4.8	1 201	3.9	3 229	4.6
Baldwin	65	2.7	2 523	4.1	8 098	4.1
Banks	186	1.6	4 439	1.8	10 157	1.6
Barrow	180	1.6	5 029	2.3	9 827	1.8
Bartow	178	2.0	7 180	2.0	15 199	2.4
Ben Hill	43	4.5	1 365	3.7	2 380	5.2
Berrien	90	3.6	2 676	3.5	7 634	2.9
Bibb	44	4.2	1 773	4.9	5 816	4.9
Bleckley	67	3.5	2 262	3.9	6 118	3.5
Brantley	88	3.1	1 872	7.5	4 938	10.7
Brooks	63	3.7	2 893	2.3	9 538	2.8
Bryan	10	11.8	401	11.5	801	22.8
Bulloch	120	3.2	3 758	5.1	9 507	3.5
Burke	117	2.2	9 350	1.4	31 937	1.3
Butts	69	3.2	2 671	5.7	6 287	8.8
Calhoun	16	4.8	879	4.4	2 270	7.3
Camden	7	11.5	282	15.8	975	14.8
Candler	60	3.7	1 700	3.6	4 449	3.4
Carroll	346	1.9	8 217	2.6	16 706	2.2
Catoosa	120	2.1	6 266	2.3	10 468	2.5
Charlton	26	5.8	851	2.9	3 301	3.5
Chatham	12	8.0	605	11.5	1 329	15.6
Chattahoochee	12	6.5	299	11.4	631	13.3
Chattooga	145	2.1	6 447	4.2	9 818	3.7
Cherokee	124	2.3	2 797	2.6	5 184	3.9
Clarke	27	5.0	1 670	3.0	5 013	2.8
Clay	15	4.3	874	2.2	3 475	2.9
Clayton	25	5.1	631	7.2	1 260	9.2
Clinch	11	10.5	118	9.7	250	11.4
Cobb	51	3.6	1 628	4.9	2 495	3.9
Coffee	142	3.0	3 356	4.0	7 789	4.0
Colquitt	141	3.0	4 126	2.8	11 725	2.8
Columbia	83	2.9	2 806	3.5	8 190	4.6
Cook	73	3.6	1 538	3.9	4 223	3.8
Coweta	136	2.4	5 213	3.6	13 032	3.2
Crawford	34	5.0	1 726	4.4	4 255	4.6
Crisp	36	5.2	1 361	5.4	4 462	4.9
Dade	110	2.6	4 095	3.2	6 591	3.8
Dawson	42	4.1	1 152	3.4	3 235	2.6
Decatur	69	3.3	1 967	2.8	5 207	2.4
De Kalb	6	14.4	185	17.9	259	18.4
Dodge	134	3.1	3 488	3.3	8 859	3.4
Dooly	32	3.3	1 293	2.9	4 589	2.5
Dougherty	18	6.9	1 240	2.6	2 478	3.1
Douglas	28	6.7	781	7.3	1 563	10.6
Early	62	3.9	2 656	2.4	7 402	2.3
Echols	32	5.1	689	9.3	1 743	5.6
Effingham	62	3.7	1 996	3.7	7 467	4.5
Elbert	194	2.0	7 160	2.5	14 028	3.8
Emanuel	131	2.8	4 195	2.5	11 671	2.6
Evans	43	4.3	1 906	3.0	3 590	2.7
Fannin	85	3.1	1 848	3.7	3 825	4.2
Fayette	79	2.3	2 081	4.0	4 588	5.0
Floyd	217	1.8	7 747	2.4	15 224	2.4
Forsyth	162	2.0	3 767	4.2	7 324	4.1
Franklin	358	1.8	10 010	2.2	21 694	2.4
Fulton	88	3.0	3 226	3.0	7 021	2.6
Gilmer	70	2.9	1 535	2.9	3 943	3.2
Glascock	36	4.5	1 320	4.8	2 483	5.3
Glynn	17	7.5	351	7.3	1 126	7.8
Gordon	247	2.0	7 487	3.2	15 286	4.7
Grady	98	3.1	2 775	4.2	6 222	5.9
Greene	115	2.1	6 875	1.5	17 449	1.4
Gwinnett	104	2.6	2 168	3.6	4 711	3.7
Habersham	147	2.2	4 282	3.2	9 168	3.5
Hall	216	1.7	5 998	1.9	13 866	2.0
Hancock	53	3.9	2 084	3.2	6 398	2.9
Haralson	127	2.5	3 786	3.1	7 112	2.7
Harris	96	2.6	2 554	3.2	5 605	4.3
Hart	242	1.7	8 651	2.7	19 296	4.0
Heard	68	3.4	1 972	3.7	4 858	4.3
Henry	143	2.1	5 463	2.6	10 370	3.6
Houston	65	3.5	3 942	3.2	10 647	2.4
Irwin	45	3.5	1 608	1.5	4 116	1.7
Jackson	314	1.5	9 454	1.9	20 054	2.7
Jasper	85	2.6	4 716	2.5	14 956	3.4

See footnotes at end of table.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 36
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table F. **Reliability Estimates for the State and County Totals: 1992** —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	49	5.0	1 234	3.3	2 537	4.3
Jefferson	125	2.5	4 528	3.4	13 244	4.0
Jenkins	71	2.8	3 723	3.5	8 314	3.4
Johnson	89	3.3	2 405	3.2	7 567	4.4
Jones	86	3.1	4 965	3.5	13 358	3.0
Lamar	76	2.6	3 500	2.2	6 098	3.0
Lanier	20	6.2	483	5.9	1 562	4.1
Laurens	202	2.4	5 545	4.1	13 776	2.5
Lee	32	4.9	2 349	4.4	4 482	4.2
Liberty	8	11.5	318	5.8	421	7.3
Lincoln	93	3.1	3 619	3.3	7 333	3.7
Long	18	7.9	471	12.4	1 010	8.5
Lowndes	97	3.6	2 960	3.8	8 478	4.6
Lumpkin	73	3.1	1 849	4.6	3 939	4.1
McDuffie	116	2.6	3 863	3.8	9 134	3.4
McIntosh	7	11.4	53	13.5	120	20.7
Macon	66	2.9	3 867	2.5	9 773	2.1
Madison	285	1.6	7 817	2.4	19 228	2.7
Marion	46	3.7	1 617	4.5	4 239	4.3
Meriwether	122	2.2	5 403	2.3	13 328	2.8
Miller	69	3.2	3 466	3.9	10 836	2.8
Mitchell	100	3.0	3 342	2.2	8 508	3.4
Monroe	80	2.7	4 514	2.9	10 233	2.6
Montgomery	65	3.3	1 861	3.6	5 124	4.0
Morgan	213	1.7	14 206	1.5	31 958	1.6
Murray	107	2.3	3 549	2.8	5 509	2.6
Muscogee	12	9.6	467	30.5	1 152	36.9
Newton	128	2.1	4 890	2.6	12 071	3.8
Oconee	153	1.6	5 834	2.0	15 530	2.1
Oglethorpe	162	1.6	7 372	2.1	18 978	2.2
Paulding	99	2.0	2 557	2.3	5 105	2.7
Peach	51	3.8	1 680	3.3	4 156	2.9
Pickens	70	3.1	1 915	5.7	4 410	7.8
Pierce	86	3.6	3 378	4.1	9 157	2.9
Pike	89	2.5	3 563	2.9	7 450	3.1
Polk	125	2.7	5 540	3.4	9 355	2.9
Pulaski	30	5.3	1 275	3.1	2 388	4.8
Putnam	86	2.9	8 100	3.3	20 679	4.9
Quitman	5	8.7	263	4.5	1 126	1.3
Rabun	67	3.1	920	2.9	1 960	3.3
Randolph	38	4.1	1 692	2.6	4 799	1.7
Richmond	47	4.3	1 564	5.4	4 576	11.7
Rockdale	32	4.9	1 504	4.8	3 192	6.7
Schley	38	4.2	1 365	2.4	3 313	3.0
Screven	81	2.7	2 689	3.8	8 880	4.7
Seminole	26	4.5	950	3.4	3 419	1.9
Spalding	85	2.8	2 791	4.9	4 920	5.8
Stephens	86	2.6	2 019	3.4	3 434	4.2
Stewart	32	5.1	735	3.9	2 804	4.5
Sumter	73	3.1	3 975	2.4	12 992	2.2
Talbot	64	2.6	2 591	2.9	6 348	4.4
Taliaferro	37	3.4	2 409	2.9	6 399	4.6
Tattnall	113	3.1	6 430	1.5	15 781	1.3
Taylor	62	3.8	2 264	3.6	7 949	3.3
Telfair	75	3.9	2 631	3.3	6 564	3.8
Terrell	21	7.1	599	4.3	2 077	3.3
Thomas	85	3.4	2 946	3.8	9 635	4.5
Tift	42	5.4	1 648	2.5	4 832	2.1
Toombs	83	3.7	3 005	3.1	6 217	3.4
Towns	73	3.5	1 241	6.7	2 428	8.5
Treutlen	29	6.1	834	4.3	1 472	6.0
Troup	111	2.6	5 247	3.6	10 485	3.7
Turner	39	3.6	1 511	1.4	5 593	1.5
Twiggs	42	4.6	1 528	5.5	4 116	6.2
Union	126	2.5	3 025	3.5	6 686	4.2
Upson	85	2.6	3 057	3.9	6 128	4.4
Walker	305	1.6	13 811	2.2	24 388	2.4
Walton	228	1.4	6 927	1.8	18 351	2.2
Ware	59	4.2	1 744	5.1	4 829	6.8
Warren	75	3.1	3 324	2.7	9 568	3.5
Washington	123	2.5	4 454	2.1	15 420	2.1
Wayne	71	4.1	1 900	4.7	6 034	5.8
Webster	18	6.3	739	5.4	1 859	4.5
Wheeler	63	3.3	1 601	3.4	4 481	2.7
White	111	2.4	2 663	5.2	5 604	5.9
Whitfield	193	2.3	6 194	3.4	11 927	4.1
Wilcox	90	3.2	3 017	4.4	7 253	4.2
Wilkes	191	1.8	11 524	1.7	27 946	1.6
Wilkinson	41	3.9	1 868	5.3	4 701	5.7
Worth	71	3.5	2 020	3.6	4 809	4.5

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

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 37
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03

Table G. State Estimates of the Not on the Mail List Component of Farm Coverage Error: 1992

[Detail may not add to total due to rounding. For meaning of abbreviations and symbols, see introductory text]

Item	Census published farms		Not on mail list [1]		Percent not on mail list [1]	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (percent)	Standard error of percent
Farms ---- number	40 759	1.2	6 827	17.3	14.3	2.1
Land in farms ---- acres	10 025 581	.7	394 631	21.9	3.8	.8
Average size of farm ---- acres	246.0	1.3	57.8	18.0	(X)	(X)
Farms by size:						
Less than 10 acres	2 859	1.4	1 322	37.5	31.6	8.0
10 to 49 acres	10 443	1.3	3 462	22.7	24.9	4.2
Less than 50 acres	13 302	1.3	4 784	20.6	26.5	3.9
50 acres or more	27 457	1.2	2 043	28.6	6.9	1.8
50 to 99 acres	7 582	1.4	1 164	38.4	13.3	4.4
100 to 179 acres	6 888	1.5	521	51.8	7.0	3.4
180 acres or more	12 987	1.1	357	56.3	2.7	1.5
Harvested cropland ---- farms	27 177	1.2	3 035	23.2	10.0	2.1
acres	3 332 666	.5	66 691	34.0	2.0	.7
Farms by value of sales:						
Less than $1,000	6 248	1.6	3 949	23.4	38.7	5.5
$1,000 to $2,499	5 822	1.5	1 696	33.3	22.6	5.8
Less than $2,500	12 070	1.5	5 645	20.3	31.9	4.4
$2,500 or more	28 689	1.1	1 182	25.8	4.0	1.0
$2,500 to $9,999	11 385	1.6	905	29.9	7.4	2.0
$10,000 or more	17 304	1.1	277	52.6	1.6	.8
Market value of agricultural products sold ---- $1,000	3 521 217	.2	39 284	73.4	1.1	.8
Farms by standard industrial classification:						
Crops (01)	15 192	1.2	1 799	27.9	10.6	2.6
Livestock (02)	25 567	1.2	5 028	19.7	16.4	2.6
Farms by type of organization:						
Individual or family	35 985	1.2	6 560	17.5	15.4	2.2
Partnership or corporation	4 470	1.0	32	(H)	.7	.7
Other	304	2.0	49	(H)	13.8	12.0
Farms by tenure of operator:						
Full owners	27 673	1.2	5 836	18.7	17.4	2.6
Part owners and tenants	13 086	1.1	805	39.6	5.8	2.1
Part owners	10 136	1.0	351	50.9	3.3	1.6
Tenants	2 950	1.3	454	58.6	13.3	6.8
Operators by place of residence:						
On farm operated	28 453	1.1	3 230	23.4	10.2	2.1
Not on farm operated	7 769	1.3	1 172	35.6	13.1	4.0
Not reported	4 537	1.2	2 425	28.1	34.8	6.2
Operators by principal occupation:						
Farming	18 817	1.0	1 393	34.6	6.9	2.2
Other	21 942	1.3	3 555	21.9	13.9	2.6
Operators by sex:						
Male	37 303	1.1	6 500	17.8	14.8	2.2
Female	3 456	1.3	327	61.9	8.6	4.9
Operators by race:						
White	39 582	1.1	4 435	20.0	10.1	1.8
Black and other races	1 177	1.8	512	51.7	30.3	10.9
Operators by years on present farm:						
4 years or less	4 880	1.4	2 488	24.2	33.8	5.5
5 years or more	26 867	1.1	1 323	35.4	4.7	1.6
Average years on present farm	18.7	1.6	7.3	30.5	(X)	(X)
Not reported	9 012	1.2	3 016	25.5	25.1	4.7
Average age of operator	55.0	1.7	54.3	17.8	(X)	(X)

Note: These estimates do not account for incorrectly classified farms or farms appearing more than once in the census and are subject to change in the 1992 Coverage Evaluation publication. See appendix C text for further explanation.

[1]Estimates are based on a sample survey conducted independently of census data collection.

TIPS [UPF] BATCH_547 [ACEN,C_ARLEDGE] 10/ 7/94 11:55 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_58.TIPS;1 * 9/30/94 10:46:00 TAPE: NOreel FRAME: 38
TSF:TIPS92-10463080.DAT;1 9/30/94 10:46:41 UTF:TIPS93-10463080.DAT;1 9/30/94 10:46:41 META:VOL1_TIPS96_APX_58.DAT;4 9/30/94 10:48:03