

CHAPTER IV — FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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CHAPTER IV.—FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, AND CASH RENT

Introduction.—This chapter presents statistics gathered in the 1954 Census of Agriculture on farm labor; use of fertilizer and lime on farms; specified farm expenditures, including those for commercial fertilizer and lime; and cash rent paid by tenant farm operators renting land solely on a cash basis. For comparative purposes, some data are presented from earlier Censuses. However, a few of the statistics, such as those relating to the crops fertilized and the rate of application of both fertilizer and lime, are of a type which heretofore had not been obtained by a nationwide Census.

Data for 1954 and 1950 for the items covered by this chapter were enumerated only for a sample of approximately 20 percent of the farms. Some of the data for 1945 was enumerated for a sample of approximately 5 percent of the farms. Most of the 1940 data are the result of the compilation of information enumerated for all farms; however, some data for 1940 as presented herein, are estimates based on the tabulation of data for a sample of 2 percent of the farms. When data are estimates based on reports for only a sample of farms, the tables have a headnote to that effect. For a description of the procedures used in the enumeration and in the processing of the statistics, for a description of the sampling technique, and for data showing reliability of estimates based on the sample, see the Introduction to this volume.

Presentation of statistics.—The text, charts, maps, and summary tables are presented in this chapter in four parts—Part 1 relates to farm labor; Part 2, to use of fertilizer and lime; Part 3, to specified farm expenditures; and Part 4, to cash rent. The tables for geographic regions, divisions, and States for all four groups of data are presented at the end of the chapter. An outline map showing the States, geographic divi-

sions, and regions for which the data are shown, appears in the Introduction. Some of the tables present data for 1954 only, while other tables include comparative data for earlier Census years to provide a measure of the changes that have occurred from Census to Census. Charts and maps present graphically some of the more significant data included in the tables.

Other published data.—A statement as to where data on farm labor, use of fertilizer and lime, and farm expenditures for the 1954 Census of Agriculture, in addition to those published in this volume, are located, is presented in a table given for each part. Data for 1954 on cash rent are shown in this volume only. Detailed data on farm expenditures for 1955 will appear in a cooperative report on farm operators' and landlords' expenditures by the Bureau of the Census and the Agricultural Marketing Service of the United States Department of Agriculture. These will be published as Part 11 of Volume III—Special Reports. Also, more detailed data on the use of fertilizer and lime will appear in Part 10 of Volume III.

DEFINITIONS AND EXPLANATIONS

The descriptive terms and explanations refer principally to the 1954 Census of Agriculture, although, in general, they are applicable to earlier Censuses. Definitions of particular significance in regard to the four parts of this chapter are discussed in the applicable part. Definitions having a general application, such as those for "a farm," "a farm operator," and "farms reporting," and factors influencing the data for specified items are discussed in the Introduction to this volume and are not considered in this chapter.

Part 1.—FARM LABOR

Introduction.—In the 1954 Census of Agriculture, as in the 1950 Census, the information for farm labor was obtained for only a sample of approximately 20 percent of all farms. The information on farm labor relates to farm operators, unpaid members of their families doing farm work or chores, and hired workers. Data for hired workers show: (a) the number of regular and seasonal workers; (b) the number of persons paid on a monthly basis, on a weekly basis, on a daily basis, on an hourly basis, and on a piece-work basis; and (c) the wage rates and hours worked. The data given in the tables are estimates for all farms. For tables giving the reliability of estimates based on reports for only a sample of farms, reference should be made to the Introduction to this volume.

Inquiries on farm labor for the 1954 Census.—The farm labor inquiries for 1954, made for a sample of approximately 20 percent of the farms, called for the number of persons doing farm work or chores on the place during a specified calendar week. Since starting dates of the 1954 enumeration varied by areas or States, the calendar week to which the farm-labor inquiries related varied also. The calendar week was September 26-October 2 for 33 States, and October 24-30 for the remaining 15 States.

The farm-labor inquiry related to the calendar week of September 26-October 2 for the following 33 States:

Arizona	Michigan	Oregon
California	Minnesota	Pennsylvania
Colorado	Montana	Rhode Island
Connecticut	Nebraska	South Dakota
Florida	Nevada	Tennessee
Idaho	New Hampshire	Texas
Kansas	New Jersey	Utah
Kentucky	New Mexico	Vermont
Louisiana	New York	Washington
Maine	North Dakota	Wisconsin
Massachusetts	Oklahoma	Wyoming

For the remaining 15 States the farm-labor inquiry related to the calendar week of October 24-30:

Alabama	Indiana	North Carolina
Arkansas	Iowa	Ohio
Delaware	Maryland	South Carolina
Georgia	Mississippi	Virginia
Illinois	Missouri	West Virginia

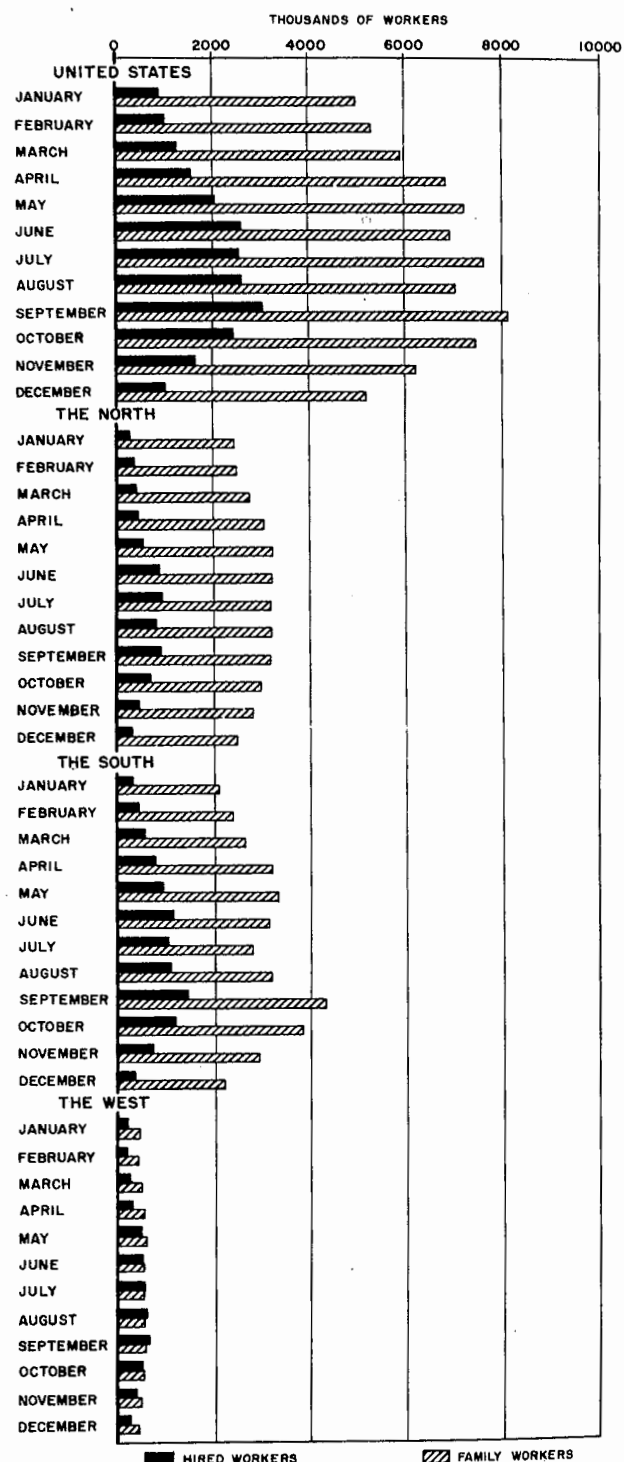
The questionnaire for the 33 States carried the following inquiry on farm labor to be asked only for a sample of farms enumerated. The inquiry for the 15 States was identical except that the farm-labor inquiries related to the calendar week of October 24-30:

Section X.—FARM LABOR		
114. About how many hours the week of Sept. 26-Oct. 2 did you (the person in charge of this place) do farm work or chores on this place? (Check one)		
1. ☐ None 2. ☐ 1 to 14 hours 3. ☐ 15 hours or more		
(a) How many OTHER MEMBERS OF YOUR FAMILY did 15 hours or more of farm work or chores on this place the week of Sept. 26-Oct. 2 WITHOUT RECEIVING CASH WAGES? ☐ None (Do not include housework.)		
(b) How many HIRED PERSONS did any farm work or chores on this place the week of Sept. 26-Oct. 2? ☐ None (Include members of your family receiving cash wages.)		
If "None," check and skip to question [115].		
HOW MANY OF THESE HIRED PERSONS WORKING THE WEEK OF SEPT. 26-OCT. 2 WERE EMPLOYED FOR—		
(c) 150 days or more during this year? ☐ None		
(d) Less than 150 days during this year? ☐ None (The total for questions (c) and (d) must equal the number for question 114(b).)		
(e) What were the rate of pay and hours of work of these hired persons (question 114(b))? (Enter information below.)		
(1) How many of these hired persons were paid on a—	(2) What was the agreed cash rate of pay? (If more than one person, give average)	(3) How many hours per person were these workers expected to work to earn this pay?
Monthly basis? _____ (Persons)	\$ _____/00 per month (Dollars only)	_____ hours per month
Weekly basis? _____ (Persons)	\$ _____/00 per week (Dollars only)	_____ hours per week
Daily basis? _____ (Persons)	\$ _____/00 per day (Dollars only)	_____ hours per day
Hourly basis? _____ (Persons)	\$ _____ per hour (Dollars) (Cents)	X X X
Piecework basis? _____ (Persons)	X X X	X X X

The enumerator was instructed to report as farm labor any work, chores, or planning necessary to the operation of the farm or ranch, such as feeding and caring for livestock and poultry; working in the field; working in the home garden; cleaning and caring for milk pails and separators; planning farm or ranch work; supervising help; hauling farm or ranch products to market; hauling feed, fertilizer, or other supplies from town to the farm or ranch; keeping farm or ranch records; repairing fences, farm equipment, farm machinery, etc.; constructing farm buildings and fences with regular farm help; contract farm work when the labor is hired (necessary machines and equipment being furnished by the farm operator). The enumerator was instructed not to include as farm labor: housework; contract construction work; contract farm work when equipment is hired (custom work) and the labor for operating such equipment is included in the charge

for the equipment; repair, installation, or construction work by persons employed specifically for such work; or labor performed by inmates of institutions, such as penitentiaries, jails, schools, etc.

WORKERS ON FARMS BY MONTHS, FOR THE UNITED STATES AND REGIONS: 1954



The farm labor information was obtained in three parts: (1) operators working, (2) unpaid members of the operator's family working, and (3) hired persons working. Operators were considered as working if they worked 1 or more hours during the specified week; unpaid members of the operator's family, if they worked 15 or more hours; and hired persons, if they worked any time during the calendar week specified. Instructions contained no specifications regarding age of the persons working. In case of a partnership, the active or senior member was considered the operator. Other members of the partnership who did 15 or more hours of farm work on the place during the specified week without receiving pay were included with "unpaid members of the operator's family working."

Data shown for earlier Censuses are not fully comparable with those for 1954, particularly if they relate to a different time of year or if a time lag occurred between the date of enumeration and the calendar week for which inquiry was made. The data for 1954 were purposely related to a period of peak farm employment and to pre-determined calendar weeks upon recommendation of the principal users of farm-labor data.

The farm-labor inquiries for the 1950 Census related to the calendar week preceding the actual enumeration and respondents had little trouble reporting accurately for a week just completed. The starting date for enumeration in 1950 was identical in all States (April 1, 1950) although several weeks were required to complete the field work. The average date of enumeration for the 1950 Census was during the period of April 15 to April 28. For the 1945 and 1935 Censuses, the number of farm workers related to the first week in January. The data for 1940 related to two periods; one, the last week in March, 1940, and the other, the last week in September, 1939. In 1940, the Census was taken as of April 1. In 1945, 1940, and 1935, only persons working the equivalent of two or more days during the specified week were to be included. In 1935, as in 1954 and 1950, there was no specification regarding the age of the farm workers. No instructions were issued to

include farm chores as farm work in 1940 and 1935 Censuses.

Regular and seasonal workers.—Hired persons working on the farm during the specified week were classed as "regular" workers if the period of actual or expected employment was 150 or more days. If the period of expected employment was not reported, the period of employment was estimated for the individual farm after taking into account such items as the basis of payment, wage rate, expenditures for labor in 1954, the type of farm, and other characteristics of the farm.

Hired workers by basis of payment.—Hired persons were also classified according to the basis of payment. The questionnaire called for the numbers of hired workers paid on a monthly basis, on a weekly basis, on a daily basis, on an hourly basis, and on a piece-work basis. If the basis of payment was not reported for any of the hired workers, the missing information was supplied.

Wage rate and hours worked.—The rate of pay (except for workers on a piece-work basis) and the hours that workers were expected to work to earn this pay (except for workers on hourly basis or on piece-work basis) were asked for each class of workers. For 1954, the data include estimates of hours worked and wage rates for questionnaires incomplete for either of these items. Estimates were based upon relationships existing on nearby farms of similar size and type. Data for 1950 for hours worked and wage rates were restricted to farms reporting both wage rates and hours worked.

The 1954 Census of Agriculture, taken in October and November, 1954, was the first nationwide Census to be taken in the fall of the year. The number of persons reported as working on farms during the specified week in 1954 represents, in many areas, the maximum number of persons employed in agriculture during the year. Employment of labor on farms for the United States as a whole normally reaches a peak about September. For some farms, the number of persons working during a particular week may be less than the number normally employed at that period of the year because of adverse weather or other conditions.

TABLE 1.—COMPARISON OF IMPORTANT POINTS IN THE INSTRUCTIONS FOR ENUMERATING FARM WORKERS
IN THE CENSUS OF AGRICULTURE FOR 1935 TO 1954

Item	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)
Information enumerated separately for.....	(1) Operator..... (2) Unpaid members of operator's family..... (3) Hired workers.....	(1) Operator..... (2) Unpaid members of operator's family..... (3) Hired workers.....	(1) Operator..... (2) Unpaid members of operator's family..... (3) Hired workers.....	(1) Family workers (operator and unpaid members of operator's family)..... (2) Hired workers.....	(1) Family workers (operator and unpaid members of operator's family)..... (2) Hired workers.....
Week covered by enumeration.....	Week of Sept. 26-Oct. 2 for 33 States; week of Oct. 24-30 for 15 States.	Week preceding the enumeration ¹	Week ending January 6, 1945.....	March 24-30, 1940, and Sept. 24-30, 1939.	First week of January 1935.
Age of workers to be included.....	None specified.....	None specified.....	14 years old and over.....	14 years old and over.....	None specified.
Hours to be employed at farm work during specified week.....	(1) Operator, 1 hour or more..... (2) Unpaid members of operator's family, 15 or more hours..... (3) Hired workers, any.....	(1) Operator, 1 hour or more..... (2) Unpaid members of operator's family, 15 or more hours..... (3) Hired workers, any.....	(1) All workers, equivalent of 2 or more days.....	(1) All workers, equivalent of 2 or more days.....	(1) Operator not specified. (2) Other workers, equivalent of 2 or more days.
Farm chores.....	Specifically included.....	Specifically included.....	Specifically included.....	Not mentioned.....	Not mentioned.
Inmates of institutions.....	Specifically excluded.....	Specifically excluded.....	Unpaid inmates excluded.....	Inmates who spend entire time working on farm included.	Not mentioned.
Contract construction work.....	Specifically excluded.....	Specifically excluded.....	Specifically excluded.....	Specifically excluded.....	Not mentioned.
Housework.....	Specifically excluded.....	Specifically excluded.....	Specifically excluded.....	Specifically excluded.....	Specifically excluded.

¹ Census of 1950, average date of enumeration for the United States, April 15-28.

The data for earlier Censuses are not exactly comparable primarily because of the differences in the date of enumeration, in the wording of the questions and in the instructions to enumerators. Table 1 shows, for each of the five Censuses, the

basic specifications regarding the reporting of farm labor, as indicated by the instructions to enumerators and by the wording of the inquiries on the questionnaire. In several of the years, the inquiry on numbers of persons working on farms

specified a week representing approximately the Census date. In these Censuses, the enumeration began on or after this date and continued for several weeks. Thus, most farms were not visited until several days after the week specified. It is very likely that, because of the difficulty in remembering, the respondents may have tended to report the number of persons working at the time of enumeration assuming that this number represented approximately the number of persons working during the week specified. Thus, for 1940, although the last week of March was one of the periods specified, the number of persons reported may have been for approximately the same period of the year as reported for the 1950 Census. Also, in the 1940 Census, the last week of September 1939 was specified. The number of persons reported may have been for approximately the same period of the year as the 1954 reports; however, the September, 1939, data would be subject to a 6-month memory bias.

Other published data.—Data on farm labor for the 1954 Census of Agriculture in addition to those published in this volume, are located as indicated in the following table. For expenditures for hired labor, see Part 3 of this chapter.

In the Population Censuses, data for persons in the labor force are tabulated by occupation and industry. These statistics for agricultural workers (Census of 1950, the most recent) are not comparable with those obtained in the Censuses of Agriculture. Some of the differences in the two sets of data for 1950 are as follows:

(1) The data were tabulated from two different sources. The occupation and industry statistics were tabulated from information reported on the Census of Population Questionnaire, while the number of persons working on farms were tabulated from the Census of Agriculture Questionnaire. At no time were these questionnaires checked one with the other for these data.

(2) In the occupation and industry statistics, persons were allocated to a particular category on the basis of the jobs at which they worked the greatest number of hours during the week preceding the enumeration; in the Agriculture Census, persons were to be reported as working on the farm if they worked the stated minimum hours or more during the week, regardless of the hours spent at other employment.

(3) In the occupation and industry statistics, only persons 14 years old and over were included; in the Agriculture Census, there was no specified age limit for persons reported as working on farms.

(4) The detailed occupation and industry groups used in classifying workers as "agricultural" in the Census of Population are not identical with those used in the Census of Agriculture. The major occupation groups, "farmers and farm managers" and "farm laborers and foreman", and the industry group "agricultural" designated in the Census of Population, include the following types of workers who are not classified as farm workers according to the Census of Agriculture: (a) persons employed on farms but at purely service activities such as carpenters, mechanics, bookkeepers, and truck drivers; (b) persons engaged in agricultural activities other than strictly farm operation, such as crop dusting or spraying, cotton ginning, and landscape gardening; and (c) persons working on places which did not qualify as farms for purposes of the agricultural Census.

OTHER PUBLISHED DATA FOR FARM LABOR 1954 CENSUS OF AGRICULTURE

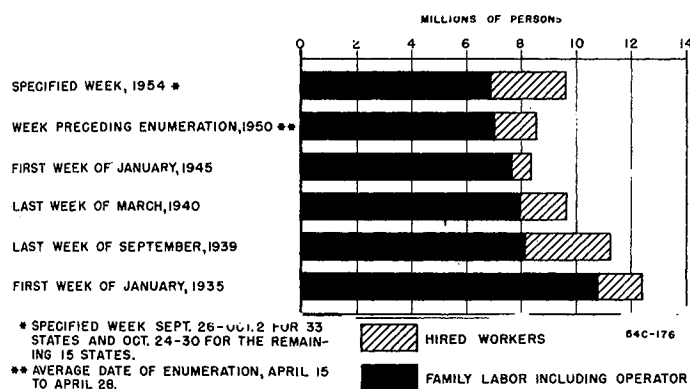
[All data for 1954 and 1950 and a part of the data for 1945 and 1940 are estimates based on reports for only a sample of farms. See text]

Where found	Geographic area for which available	Period	Presentation of data
Volume I.—Counties and State Economic Areas, Parts 1 to 33	Counties and State	1954 and 1950	County Table 6.—County totals for kind of workers and type of workers for 1954 with comparative data for 1950.
	Economic Areas and State	1954 and 1950	Economic Area Table 2.—Economic Class of Farm. Totals for 1954 for Economic Areas within a State and the State for kind and type of workers for each economic class of commercial farms and for part-time, residential, and abnormal farms with comparative data for 1950.
			Economic Area Table 5.—Type of Farm. Totals for 1954 for Economic Areas within a State and the State for kind and type of workers for each type of commercial farm and for miscellaneous and unclassified farms with comparative data for 1950.
			Economic Area Table 8.—Tenure of Operator. Totals for 1954 for Economic Areas within a State and the State for kind and type of workers for each tenure of operator of commercial farms only and total for other farms with comparative data for 1950.
	State only	1954	Economic Area Table 12.—Kind and Type of Farm Worker. Totals for 1954 for Economic Areas, State, for kind and type of workers, and basis of payment of workers.
		1920 to 1954	State Table 7.—State totals for farm labor for 1954 with available comparative data for earlier Censuses to 1920.
		1954	State Table 8.—Economic Class of Farm. State totals for hired workers, type of workers, and basis of payment for each economic class of commercial farm and for part-time, residential, and abnormal farms.
			State Table 9.—Tenure of Operator. State totals for hired workers, type of workers, and basis of payment, for each economic class of commercial farm and for part-time, residential, and abnormal.
Volume II.—General Report, Chapter X	United States only	1954 and 1950	State Table 10.—Type of Farm. State totals for hired workers, type of workers, and basis of payment, for each type of commercial farm, and for miscellaneous and unclassified farms.
Volume II.—General Report, Chapter XI	States, regions, and United States	1954 and 1950	Tenure of Operator.—United States totals for 1954 for farm labor by tenure of operator with comparative data for 1950.
Volume II.—General Report, Chapter XII	States, regions, and United States	1954 and 1950	Economic Class of Farms.—United States, regions, and State totals for 1954 for farm labor, for each type of commercial farms and for miscellaneous and unclassified farms with comparative data for 1950.
			Type of Farm.—United States, region, and State totals for 1954 for farm labor, for each type of commercial farm and for miscellaneous and unclassified farms with comparative data for 1950.

For the specified week preceding the enumeration in September or October, 1954, there were 9,597,343 persons reported as working on farms in the United States according to the Census of Agriculture. Of this number, 4,142,352 were operators, 2,725,341 were unpaid members of the operator's family, and 2,729,650 were hired workers. The heaviest concentration of hired workers was in the New England, the Middle Atlantic, and the North Central States and in a few of the more intensive agricultural producing areas in the States of Florida, California, and Washington. Of the total family workers, 39.7 percent were unpaid members of the operator's family.

Because of the lack of comparability of the data on numbers of workers for different Census years, the trend in the number of farm workers cannot be determined with full accuracy. Analysis of the data for the five Census years indicates the trend toward fewer workers, both family and hired, on farms.

FARM LABOR—NUMBER OF PERSONS WORKING DURING SPECIFIED PERIODS, FOR THE UNITED STATES: 1935 TO 1954



Operators working.—A separate count of farm operators who were included as workers is available only for the 1954, 1950, and 1945 Censuses. Only one person per farm was to be counted as a farm operator. In the case of a partnership, the active or senior partner was to be considered the operator. Members of a partnership, other than the active or senior partner, working during the specified week, were to be counted as unpaid family workers.

In 1954 and 1950, operators working 1 or more hours during the specified week were included, while in 1945 only operators working 2 or more days during the specified week were included. In 1940, the data relate to farm operators working the equivalent of 2 or more days of work for the specified week. For 1940 and 1935, farm operators were not shown separately from other family workers.

Unpaid members of operator's family working.—Data for unpaid members of the operator's family reported as working during the specified week refer to those working 15 or more hours in 1954 and in 1950 and 2 or more days in 1945. There was no limitation in regard to age of unpaid member of the operator's family working in 1954 and 1950; while in 1945, only workers 14 years old and over were to be included. The week for which workers were reported was September 26-October 2 for 33 States in 1954 and October 24-30 for the remaining 15 States; for 1950, the week was the week preceding the enumeration and for 1945, it was the first week in January.

Hired labor.—Detailed information about hired farm workers was obtained in the 1954 Census. The inquiries on the questionnaire provided for obtaining: (a) the total number of hired workers employed during the specified week preceding the enumeration; (b) the number of hired workers by the period of expected employment during 1954 (150 days or more or less than 150 days); (c) the number of hired workers by basis of payment; and (d) the hours worked and the wages paid.

Regular and seasonal workers.—Hired workers on the farm during the specified week preceding the enumeration were classified in 1954 as "regular" workers if the period of expected employment was 150 or more days and as "seasonal" workers if the period of expected employment was less than 150 days. For the few reports for which the period of expected employment was not indicated, and for other reports on which only the basis of payment was indicated, workers were classified during office processing as regular or seasonal, taking into account the type of farm, the wage rates, the approximate seasonal labor requirements for operating the farm, and the expenditure for hired labor.

Of the farms reporting hired workers the specified week preceding the enumeration in 1954, 32.9 percent reported regular workers but no seasonal workers, 55.7 percent reported seasonal but no regular workers, while only 11.4 percent reported both regular and seasonal workers. Of the total number of hired workers reported for 1954, 25.3 percent were classified as regular and 74.7 percent were classified as seasonal workers. The proportion of hired workers classified as either regular or seasonal shows a wide variation among the States. In Nevada, Wyoming and Montana, the proportion of all hired workers that were classified as regular were 60.2, 58.3 and 47.7 percent respectively. In contrast, in Arkansas, the proportion was only 10.1; in Maine, 10.9, and in Tennessee, 11.6 percent. In general, the proportion of regular workers are highest in the areas where livestock production is important.

Basis of payment.—The 1954 and the 1950 Questionnaires provided for obtaining the number of hired workers who were paid cash wages on a monthly basis, on a weekly basis, on a daily basis, on an hourly basis, and on a piece-work basis. In 1954, when the basis of payment was not indicated, the missing information was supplied on the basis of a review of the characteristics of the farm and on the basis of reports for other farms of a similar type. In processing the questionnaire for 1950, no attempt was made to supply the missing information for basis of payment. For 1950, separate totals are shown for workers for whom the basis of payment was not reported.

In the 1954 Census for the United States, 11.6 percent of all hired workers were reported as being paid cash wages on a monthly basis, 7.2 percent on a weekly basis, 19.9 percent on a daily basis, 22.6 percent on an hourly basis, and 38.8 percent on a piece-work basis. Wide variations existed among the States in the proportion of workers reported for each basis of payment.

For 1940, the inquiries on hired labor called for the number of workers for each of three classifications, as follows: (1) labor hired by the month; (2) labor hired by the day or week; and (3) other (including piece-work and contract labor). Because of differences in the wording of the inquiries, the data for 1940 are not entirely comparable with those for 1950 and 1954.

Wage rates.—For 1954, for each basis of payment, except for workers hired on an hourly and on a piecework basis, the questionnaire called for the cash rate of pay and the hours that the hired persons were expected to work to earn the reported rate. For workers hired on an hourly basis, the questionnaire called for the cash rate of pay. If there were 2 or more workers hired on the same basis of payment, the average rate of pay per person was to be reported.

For 1954, the data on cash wage rates and hours worked for workers for each basis of payment include those for whom both the wage rates and the hours worked were reported as well as those for whom either or both the wage rates and hours worked were supplied during the office processing.

The wage rates and hours worked reflect widely varying types of workers and working arrangements. Some workers

are employed only part-time even though they may be on a monthly, weekly, or other pay basis. These part-time workers account, in part, for the variations in the average number of hours worked and in the average wage rates for each basis of payment. In some cases, children or elderly persons are paid small wages in addition to board and keep and therefore were reported to the Census enumerator as hired workers. Some workers, in addition to cash wages, may receive a share of the farm products. For example, a worker on a dairy farm may receive a cash wage and a share of the milk sales.

The average cash wage per month, week, day, and hour, and the average number of hours worked for each basis of payment represent averages per worker. To obtain these averages, the average hours and average wage rates for each farm were multiplied by the number of workers in each basis-of-payment group. The accumulated totals of these products were then divided up by the total workers in the corresponding group.

For the United States, the average cash wage rate per person was \$162 for workers paid by the month, \$38 for workers paid by the week, \$5.13 for those paid by the day, and \$0.88 for those paid by the hour. The wage rates are in addition to any perquisites furnished the workers. By regions, the cash wage rates were highest in the West and lowest in the South. The State reporting the lowest average monthly wage rate was Alabama with \$105, and the State reporting the highest average rate was California, with \$265.

The average length of time farm workers in the various basis-of-payment groups were expected to work to earn the above rates of pay was, for the United States as a whole, 231 hours per month for those paid by the month, 51 hours per week for those paid by the week, and 8.8 hours per day for those paid by the day. Workers paid by the month and by the week in the North were expected to work longer hours than workers for the same basis of payment in the South.

A classification was made, within each basis-of-payment group, of the number of farms reporting by specified rates of pay. Thus, for farms which reported workers paid on a monthly basis, the distribution shows the number of farms on which workers received less than \$25 per month, the number of farms on which workers received \$25 to \$34 per month, etc. For those farms, with 2 or more workers in a given basis-of-payment group, the average wage determined the wage group in which the farm was counted.

Farm workers worked fewer hours and were paid a higher cash wage in 1954 than in 1950. For farms reporting workers paid on a monthly basis, cash wages of \$215 and over were reported for 13.2 percent in 1954 as compared with only 2.8 percent in 1950. For farms reporting workers paid on a weekly basis, cash wages of \$50 and over per week were reported for 20.4 percent in 1954 as compared with 4.9 percent in 1950. For farms reporting workers paid on a daily basis, cash wages of \$8 and over were reported for 18.6 percent in 1954 as compared with 4.0 percent in 1950. For farms reporting workers paid on an hourly basis, cash wages of \$1 and over per hour were reported for 54.3 percent in 1954 as compared with 18.3 percent in 1950.

Workers receiving cash wages on a monthly basis worked, on an average, 8 hours per month less in 1954 than in 1950 and received, on the average, \$44 more per month. Workers receiving cash wages on a weekly basis worked one hour per week less in 1954 than in 1950 and received, on the average, \$10 more per week. Daily workers worked approximately $\frac{1}{2}$ hour less per day and received \$1.47 more per day. Hourly workers received an average of 21 cents more per hour in 1954 than in 1950.

Farm labor force, 1820 to 1954.—The growing efficiency of agriculture is indicated by the declining percentage of the labor force engaged in agricultural pursuits. In 1820, the farm labor force accounted for 71.8 percent of persons employed in all occupations. The percentage decline was gradual as improved farming techniques and equipment were invented and placed in general use. Improved types of the scythe and grain cradle gave way to horse drawn mowing machines; the fanning mill for cleaning of grain gave way to threshing machines; steel hoes gave way to shovel cultivators and the steel walking plow, and application of steam and gasoline engines to portable uses in agriculture permitted the agricultural worker to further increase his output. By 1910, farm mechanization had advanced to a point where the number of persons engaged in agriculture began decreasing even though the general population was growing. The agricultural labor force amounted to 31 percent of the total labor force in that year.

The achievement of farm workers was remarkable during World War II when a declining number of agricultural workers continued to provide food supplies for a growing population, expanding armed forces and the population of other countries overseas. This achievement is all the more remarkable in view of the changing composition of the farm working force

AVERAGE WAGE RATES FOR HIRED WORKERS ON FARMS, BY BASIS OF PAYMENT, FOR THE UNITED STATES AND REGIONS: 1954 AND 1950

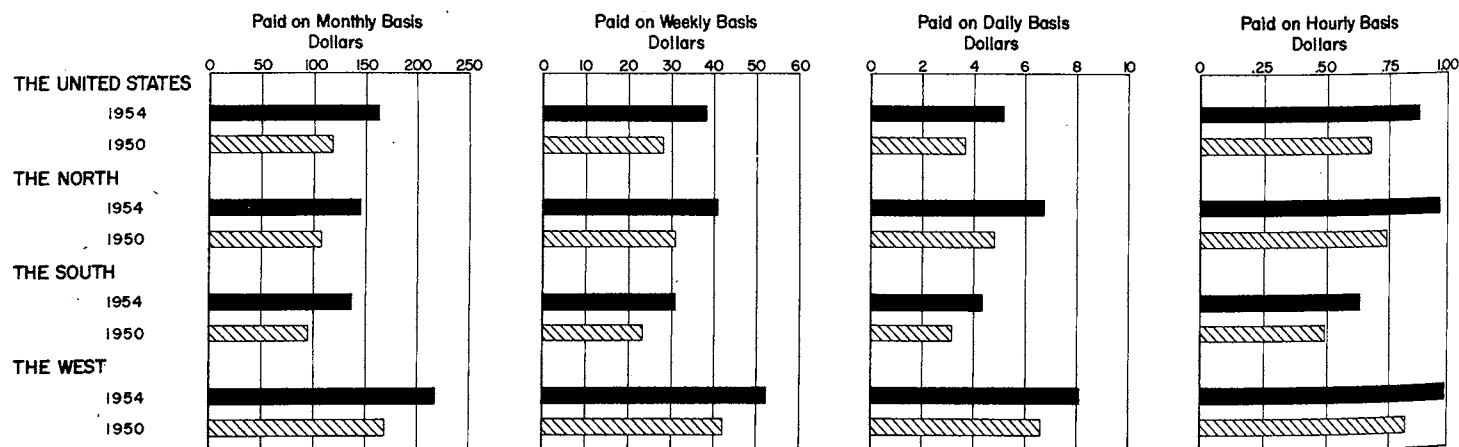


TABLE 2.—RELATION OF LABOR FORCE IN AGRICULTURE TO TOTAL LABOR FORCE AND TO TOTAL POPULATION OF THE UNITED STATES, CENSUS YEARS: 1820 TO 1954

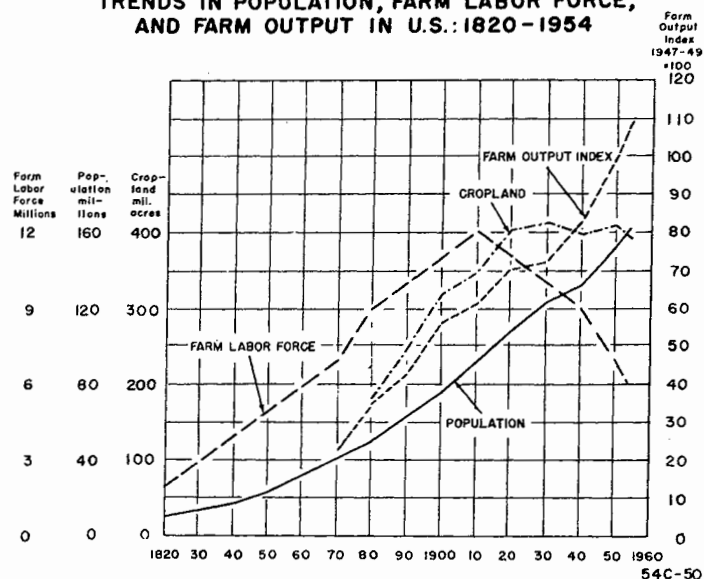
Year	Labor force			Total population of continental United States	
	All occupations (number)	Agricultural pursuits (number)	Percentage farm labor force is of total (percent)	Total (number)	Percentage farm labor force is of total population (percent)
Persons 10 years old and older					
1820---	2,881,000	2,068,958	71.8	9,638,453	21.5
1830---	3,931,537	2,772,453	70.5	12,866,020	21.5
1840---	5,420,000	3,719,951	68.6	17,069,453	21.8
1850---	7,697,196	4,901,882	63.7	23,191,876	21.1
1860---	10,532,750	6,207,634	58.9	31,443,321	19.7
1870---	12,924,951	6,849,772	53.0	39,818,449	17.2
1880---	17,392,099	8,584,810	49.4	50,155,783	17.1
1890---	23,318,183	9,938,373	42.6	62,947,714	15.8
1900---	29,073,233	10,911,998	37.5	75,994,575	14.4
1910---	37,370,794	11,591,767	31.0	91,972,266	12.6
1920---	42,433,535	11,448,770	27.0	105,710,620	10.8
1930---	48,829,920	10,471,998	21.4	122,775,046	8.5
Persons 14 years old and older					
1930---	48,594,592	10,161,212	20.9	122,775,046	8.3
1940---	51,742,023	8,833,324	17.1	131,669,275	6.7
1950---	59,015,464	6,837,652	11.6	150,697,361	4.5
1954---	63,924,000	6,027,000	9.4	180,490,000	3.8

¹ Not strictly comparable to decennial Census data. Experienced civilian labor force as of April 1, 1954.

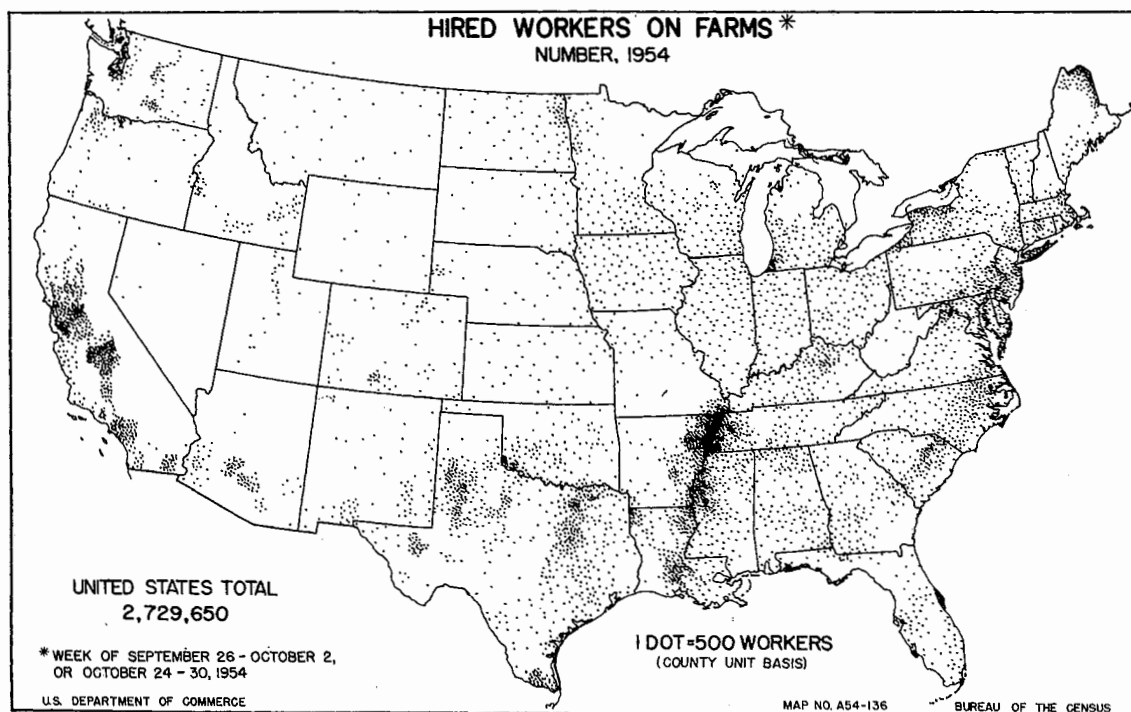
when several million able-bodied men and experienced farm workers entered the armed forces or factory work. Many of these were not fully replaced in number, and the replacements in many cases were less physically capable workers—older men, women, and children.

The use of additional labor-saving devices on the farm, varied size of power units to meet the need of most sizes of farm operations, more fertilizer, better seeds, and other factors such as: increased use of irrigation, pest and insect control, increased production per acre of cropland, increase in production per animal, increasing size of the farm business, elimina-

TRENDS IN POPULATION, FARM LABOR FORCE, AND FARM OUTPUT IN U.S.: 1820-1954



tion of operations, increase in hiring of farm work on a custom basis, and the increase of the share of some agricultural services performed by groups off farms, have continued to increase the output per agricultural worker, and by 1954 only 9.4 percent of the total labor force was engaged in agricultural pursuits. Private and governmental research developments adopted by the farmer have been responsible for the technological advancements that have brought about more production for each hour of farm work. Engineers, chemists, entomologists, agronomists, pathologists, plant and animal breeders, and packaging, processing and marketing specialists have contributed to increased farm mechanization and increased production per acre and per animal. Both mechanization and increased production have increased farm output per worker to enable a declining number of farm workers to feed a growing population.



GENERAL REPORT

Table 3.—WORKERS ON FARMS DURING SPECIFIED WEEKS, BY KIND OF WORKERS,
FOR THE UNITED STATES: 1935 TO 1954

[For 1954, figures for number of workers are for the week of September 26-October 2 or October 24-30; for 1950, figures for number of workers are for the week preceding the enumeration. All 1954 and 1940 data and data for hired workers by number employed for 1945 and 1940 are based on reports for only a sample of farms. See text. Figures for divisions and States in Tables 18, 19, 20, 21, 22, and 23]

Item	Farms reporting		Number of persons working		
	Number	Percent of total	Total	Average per farm reporting	Percent of total
Number of farms.....	1954... 4,783,021	100.0	xxx	xxx	xxx
	1950... 5,379,250	100.0	xxx	xxx	xxx
	1945... 5,859,169	100.0	xxx	xxx	xxx
	1940... 6,096,799	100.0	xxx	xxx	xxx
	1935... 6,812,350	100.0	xxx	xxx	xxx
ALL WORKERS					
Family and/or hired workers ¹	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 4,296,694	89.8	9,597,343	2.2	100.0
	week preceding enumeration..1950... 4,547,947	84.5	8,538,064	1.9	100.0
	first week of January..1945... 5,155,346	88.0	8,373,239	1.6	100.0
	last week of March..1940... 5,321,248	87.3	7,624,898	1.8	100.0
	last week of September..1939... 5,190,166	85.1	11,250,252	2.2	100.0
	first week of January..1935... 6,640,286	97.5	12,407,614	1.9	100.0
Family workers (operator and unpaid members of his family).....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 4,241,835	88.7	6,867,693	1.6	71.6
	week preceding enumeration..1950... 4,470,603	83.1	6,982,795	1.6	81.8
	first week of January..1945... 5,111,005	87.2	7,624,898	1.5	91.1
	last week of March..1940... 5,081,848	83.4	7,940,727	1.6	81.9
	last week of September..1939... 4,905,802	80.5	8,128,770	1.7	72.3
	first week of January..1935... 6,488,846	95.3	10,762,012	1.7	86.7
Operators.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 4,142,352	86.6	4,142,352	1.0	43.2
	week preceding enumeration..1950... 4,246,072	78.9	4,246,072	1.0	49.7
	first week of January..1945... 4,977,666	85.0	4,977,666	1.0	59.4
Unpaid members of operator's family.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 1,738,414	36.3	2,725,341	1.6	28.4
	week preceding enumeration..1950... 1,847,973	34.4	2,736,723	1.5	32.1
	first week of January..1945... 1,946,890	33.2	2,647,232	1.4	31.6
Hired workers.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 751,581	15.7	2,729,650	3.6	28.4
	week preceding enumeration..1950... 703,134	13.1	1,555,269	2.2	18.2
	first week of January..1945... 402,489	6.9	748,341	1.9	8.9
	last week of March..1940... 892,648	14.6	1,753,441	2.0	18.1
	last week of September..1939... 1,109,501	18.2	3,121,482	2.8	27.7
	first week of January..1935... 967,594	14.2	1,645,602	1.7	13.3
KIND OF WORKERS					
Family workers only.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 3,545,113	74.1	(NA)	(NA)	xxx
	week preceding enumeration..1950... 3,844,813	71.5	(NA)	(NA)	xxx
	first week of January..1945... 4,752,857	81.1	(NA)	(NA)	xxx
	last week of March..1940... 4,428,600	72.6	(NA)	(NA)	xxx
	last week of September..1939... 4,080,665	66.9	(NA)	(NA)	xxx
Operator only.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 2,101,083	43.9	2,101,083	1.0	21.9
	week preceding enumeration..1950... 2,224,587	41.4	2,224,587	1.0	26.1
	first week of January..1945... 2,925,407	49.9	2,925,407	1.0	34.9
Operator and unpaid members of his family.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 1,358,970	28.4	(NA)	(NA)	xxx
	week preceding enumeration..1950... 1,416,933	26.3	(NA)	(NA)	xxx
	first week of January..1945... 1,702,091	29.1	(NA)	(NA)	xxx
Unpaid members of operator's family only.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 85,060	1.8	(NA)	(NA)	xxx
	week preceding enumeration..1950... 203,293	3.8	(NA)	(NA)	xxx
	first week of January..1945... 125,359	2.1	(NA)	(NA)	xxx
Both family workers and hired workers.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 696,722	14.6	(NA)	(NA)	xxx
	week preceding enumeration..1950... 625,790	11.6	(NA)	(NA)	xxx
	first week of January..1945... 358,148	6.1	(NA)	(NA)	xxx
	last week of March..1940... 653,248	10.7	(NA)	(NA)	xxx
	last week of September..1939... 825,137	13.5	(NA)	(NA)	xxx
	first week of January..1935... 816,154	12.0	(NA)	(NA)	xxx
Operator and hired workers only.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 402,338	8.4	(NA)	(NA)	xxx
	week preceding enumeration..1950... 398,043	7.4	(NA)	(NA)	xxx
	first week of January..1945... 238,708	4.1	(NA)	(NA)	xxx
Operator, unpaid members of his family, and hired workers.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 279,961	5.9	(NA)	(NA)	xxx
	week preceding enumeration..1950... 206,509	3.8	(NA)	(NA)	xxx
	first week of January..1945... 111,460	1.9	(NA)	(NA)	xxx
Unpaid members of operator's family and hired workers only.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 14,423	0.3	(NA)	(NA)	xxx
	week preceding enumeration..1950... 21,238	0.4	(NA)	(NA)	xxx
	first week of January..1945... 7,980	0.1	(NA)	(NA)	xxx
Hired workers only.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 54,859	1.1	(NA)	(NA)	xxx
	week preceding enumeration..1950... 77,344	1.4	(NA)	(NA)	xxx
	first week of January..1945... 44,341	0.8	(NA)	(NA)	xxx
	last week of March..1940... 239,400	3.9	(NA)	(NA)	xxx
	last week of September..1939... 284,364	4.7	(NA)	(NA)	xxx
	first week of January..1935... 151,440	2.2	(NA)	(NA)	xxx
No workers reported.....	week of Sept. 26-Oct. 2; or Oct. 24-30..1954... 486,327	10.2	...	...	...
	week preceding enumeration..1950... 831,303	15.5	...	...	...
	first week of January..1945... 703,823	12.0	...	...	...
	last week of March..1940... 775,551	12.7	...	...	...
	last week of September..1939... 906,633	14.9	...	...	...
	first week of January..1935... 172,064	2.5	...	...	...

NA Not available. ¹Housework and contract construction work not included. For 1954 and 1950, operators who worked 1 or more hours, hired workers who worked anytime during specified week, and unpaid members of operator's family who worked 15 or more hours at farm work. For 1945, 1940, and 1939, persons 14 years old and over who worked at farm work the equivalent of 2 or more days during the specified week. For 1935, persons who worked at farm work the equivalent of 2 or more days during the specified week.

Table 3.—WORKERS ON FARMS DURING SPECIFIED WEEKS, BY KIND OF WORKERS,
FOR THE UNITED STATES: 1935 TO 1954—Continued

[For 1954, figures for number of workers are for the week of September 26-October 2 or October 24-30; for 1950, figures for number of workers are for the week preceding the enumeration. All 1954 and 1950 data and data for hired workers by number employed for 1945 and 1940 are based on reports for only a sample of farms. See text. Figures for divisions and States in Tables 18, 19, 20, 21, 22, and 23]

Item	Farms reporting		Number of persons working		
	Number	Percent of total	Total	Average per farm reporting	Percent of total
TYPE OF HIRED WORKERS					
Hired workers, total ¹	751,581	100.0	2,729,650	3.6	100.0
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	703,134	100.0	1,555,269	2.2	100.0
.....week preceding enumeration..1950...					
Regular workers (to be employed 150 or more days).....	332,932	44.3	691,068	2.1	25.3
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	504,041	71.7	1,014,518	2.0	65.2
.....week preceding enumeration..1950...					
Seasonal workers (to be employed less than 150 days).....	504,556	67.1	2,038,582	4.0	74.7
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	271,340	38.6	540,751	2.0	34.8
.....week preceding enumeration..1950...					
Both regular and seasonal workers.....	85,907	11.4	(NA)	(NA)	xxx
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	72,247	10.3	(NA)	(NA)	xxx
.....week preceding enumeration..1950...					
Regular workers and no seasonal workers.....	247,025	32.9	(NA)	(NA)	xxx
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	431,794	61.4	(NA)	(NA)	xxx
.....week preceding enumeration..1950...					
Seasonal workers and no regular workers.....	418,649	55.7	(NA)	(NA)	xxx
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	199,093	28.3	(NA)	(NA)	xxx
.....week preceding enumeration..1950...					
BASIS OF PAYMENT OF HIRED WORKERS					
Hired workers, total ¹	751,581	100.0	2,729,650	3.6	100.0
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	703,134	100.0	1,555,269	2.2	100.0
.....week preceding enumeration..1950...	892,648	100.0	1,753,441	2.0	100.0
.....last week of March..1940...	1,109,501	100.0	3,121,482	2.8	100.0
.....last week of September..1939...					
Workers by the month.....	204,484	27.2	316,231	1.5	11.6
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	266,531	37.9	400,771	1.5	25.8
.....week preceding enumeration..1950...	500,227	56.0	739,300	1.5	42.2
.....last week of March..1940...	489,521	44.1	742,176	1.5	23.8
.....last week of September..1939...					
Workers by the week or day.....	(NA)	(NA)	737,488	(NA)	27.0
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	(NA)	(NA)	667,572	(NA)	42.9
.....week preceding enumeration..1950...	412,794	46.2	839,258	2.0	47.9
.....last week of March..1940...	605,347	54.6	1,556,085	2.6	49.9
.....last week of September..1939...					
Workers by the week.....	98,919	13.2	195,249	2.0	7.2
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	103,932	14.8	195,265	1.9	12.6
.....week preceding enumeration..1950...					
Workers by the day.....	217,335	28.9	542,239	2.5	19.9
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	226,622	32.2	472,307	2.1	30.4
.....week preceding enumeration..1950...					
Workers by the hour or on a piece-work basis.....	(NA)	(NA)	1,675,931	(NA)	61.4
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	(NA)	(NA)	456,335	(NA)	29.3
.....week preceding enumeration..1950...	58,797	6.6	174,883	3.0	10.0
.....last week of March..1940...	173,409	15.6	823,221	4.7	26.4
.....last week of September..1939...					
Workers by the hour.....	209,256	27.8	616,893	2.9	22.6
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	138,738	19.7	359,223	2.6	23.1
.....week preceding enumeration..1950...					
Workers on a piece-work basis.....	121,279	16.1	1,059,038	8.7	38.8
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	24,868	3.5	97,112	3.9	6.2
.....week preceding enumeration..1950...					
No report as to basis of payment.....	14,122	2.0	30,591	2.2	2.0
.....week preceding enumeration..1950...					
FARMS BY NUMBER OF HIRED WORKERS					
Hired workers, total ¹	751,581	100.0	2,729,650	3.6	100.0
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	703,134	100.0	1,555,269	2.2	100.0
.....week preceding enumeration..1950...	402,489	100.0	748,341	1.9	100.0
.....first week of January..1945...	892,648	100.0	1,753,441	2.0	100.0
.....last week of March..1940...	967,594	100.0	1,645,602	1.7	100.0
.....first week of January..1935...					
1 hired worker.....	380,021	50.6	380,021	1.0	13.9
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	447,144	63.6	447,144	1.0	28.8
.....week preceding enumeration..1950...	290,418	72.2	290,418	1.0	38.8
.....first week of January..1945...	609,900	68.3	609,900	1.0	34.8
.....last week of March..1940...	722,645	74.7	722,645	1.0	43.9
.....first week of January..1935...					
2 hired workers.....	142,546	19.0	285,092	2.0	10.4
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	133,695	19.0	267,390	2.0	17.2
.....week preceding enumeration..1950...	60,584	15.1	121,168	2.0	16.2
.....first week of January..1945...	152,146	17.0	304,292	2.0	17.4
.....last week of March..1940...	137,670	14.2	275,340	2.0	16.7
.....first week of January..1935...					
3 or more hired workers.....	229,014	30.5	2,064,537	9.0	75.6
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	122,295	17.4	840,735	6.9	54.1
.....week preceding enumeration..1950...	51,487	12.8	336,755	6.5	45.0
.....first week of January..1945...	130,602	14.6	839,249	6.4	47.9
.....last week of March..1940...	107,279	11.1	647,617	6.0	39.4
.....first week of January..1935...					
3 or 4 hired workers.....	101,427	13.5	(NA)	(NA)	(NA)
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	72,872	10.4	(NA)	(NA)	(NA)
.....week preceding enumeration..1950...	30,257	7.5	(NA)	(NA)	(NA)
.....first week of January..1945...					
5 to 9 hired workers.....	72,013	9.6	(NA)	(NA)	(NA)
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	33,762	4.8	(NA)	(NA)	(NA)
.....week preceding enumeration..1950...	15,127	3.8	(NA)	(NA)	(NA)
.....first week of January..1945...	29,913	3.1	(NA)	(NA)	(NA)
.....first week of January..1935...					
10 or more hired workers.....	55,574	7.4	(NA)	(NA)	(NA)
.....week of Sept. 26-Oct. 2; or Oct. 24-30..1954...	15,661	2.2	(NA)	(NA)	(NA)
.....week preceding enumeration..1950...	6,103	1.5	(NA)	(NA)	(NA)
.....first week of January..1945...	11,410	1.2	(NA)	(NA)	(NA)
.....first week of January..1935...					

GENERAL REPORT

Table 4.—WORKERS ON COMMERCIAL AND OTHER FARMS

[Census of 1954 data relate to persons working specified periods of time during the week of September 26-October 2 for 33 States and during the week of October 24-30 for

Item	All farms										Commercial farms					
	Farms reporting				Number of persons working						Farms reporting					
	Total		Percent of total		Total		Average per farm reporting		Percent of total		Total		Percent of total		Percent of total for all farms	
	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
1 Number of farms.....	4,783,021	5,379,250	100.0	100.0	xxx	xxx	xxx	xxx	xxx	xxx	3,327,617	3,706,412	100.0	100.0	69.6	68.9
ALL WORKERS																
2 Family and/or hired workers..	4,296,694	4,547,947	89.8	84.5	9,597,343	8,538,064	2.2	1.9	100.0	100.0	3,129,400	3,340,158	94.0	90.1	72.8	73.4
3 Family workers (operator and unpaid members of his family).....	4,241,835	4,470,603	88.7	83.1	6,867,693	6,982,795	1.6	1.6	71.6	81.8	3,084,098	3,280,595	92.7	88.5	72.7	73.4
4 Operators working 1 hour or more	4,142,352	4,246,072	86.6	78.9	4,142,352	4,246,072	1.0	1.0	43.2	49.7	3,029,280	3,158,000	91.0	85.2	73.1	74.4
5 Unpaid members of operator's family working 15 or more hours	1,738,414	1,847,973	36.3	34.4	2,725,341	2,736,723	1.6	1.5	28.4	32.1	1,421,705	1,427,030	42.7	38.5	81.8	77.2
6 Hired workers.....	751,581	703,134	15.7	13.1	2,729,650	1,555,269	3.6	2.2	28.4	18.2	697,572	630,889	21.0	17.0	92.8	89.7
7 Regular workers (to be employed 150 or more days).....	332,932	504,041	7.0	9.4	691,068	1,014,518	2.1	2.0	7.2	11.9	323,444	472,046	9.7	12.7	97.2	93.7
8 Seasonal workers (to be employed less than 150 days).....	504,556	271,340	10.5	5.0	2,038,582	540,751	4.0	2.0	21.2	6.3	458,610	227,301	13.8	6.1	90.9	83.8
9 Expenditures for hired labor but no hired workers reported for specified week ¹	1,469,107	2,026,044	30.7	37.7	xxx	xxx	xxx	xxx	xxx	xxx	1,247,463	1,722,959	37.5	46.5	84.9	85.0
KIND OF WORKERS																
10 Family workers only.....	3,545,113	3,844,813	74.1	71.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2,431,828	2,709,269	73.1	73.1	68.6	70.5
11 Operator only.....	2,101,083	2,224,587	43.9	41.4	2,101,083	2,224,587	1.0	1.0	21.9	26.1	1,288,379	1,491,410	38.7	40.2	61.3	67.0
12 Operator and unpaid members of his family.....	1,358,970	1,416,933	28.4	26.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,101,061	1,112,344	33.1	30.0	81.0	78.5
13 Unpaid members of operator's family only.....	85,060	203,293	1.8	3.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	42,388	105,515	1.3	2.8	49.8	51.9
14 Family workers and hired workers..	696,722	625,790	14.6	11.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	652,270	571,326	19.6	15.4	93.6	91.3
15 Operator and hired workers only	402,338	398,043	8.4	7.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	374,014	362,155	11.2	9.8	93.0	91.0
16 Operator, unpaid members of his family, and hired workers.....	279,961	206,509	5.9	3.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	265,826	192,091	8.0	5.2	95.0	93.0
17 Unpaid members of operator's family and hired workers only..	14,423	21,238	0.3	0.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	12,430	17,080	0.4	0.5	86.2	80.4
18 Hired workers only.....	54,859	77,344	1.1	1.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	45,302	59,563	1.4	1.6	82.6	77.0
19 No workers reported.....	486,327	831,303	10.2	15.5	...	...	...	...	...	...	198,217	366,254	6.0	9.9	40.8	44.1
TYPE OF HIRED WORKERS																
20 Hired workers, total.....	751,581	703,134	100.0	100.0	2,729,650	1,555,269	3.6	2.2	100.0	100.0	697,572	630,889	100.0	100.0	92.8	89.7
21 Regular workers (to be employed 150 or more days).....	332,932	504,041	44.3	71.7	691,068	1,014,518	2.1	2.0	25.3	65.2	323,444	472,046	46.4	74.8	97.2	93.7
22 Seasonal workers (to be employed less than 150 days).....	504,556	271,340	67.1	38.6	2,038,582	540,751	4.0	2.0	74.7	34.8	458,610	227,301	65.7	36.0	90.9	83.8
23 Both regular and seasonal workers.....	85,907	72,247	11.4	10.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	84,482	68,458	12.1	10.9	98.3	94.8
24 Regular workers and no seasonal workers.....	247,025	431,794	32.9	61.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	238,962	403,588	34.3	64.0	96.7	93.5
25 Seasonal workers and no regular workers.....	418,649	199,093	55.7	28.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	374,128	158,843	53.6	25.2	89.4	79.8
OPERATORS BY HOURS WORKED																
26 Operators working, total.....	4,142,352	4,246,072	100.0	100.0	4,142,352	4,246,072	1.0	1.0	100.0	100.0	3,029,280	3,158,000	100.0	100.0	73.1	74.4
27 1 to 14 hours.....	1,076,171	700,228	26.0	16.5	1,076,171	700,228	1.0	1.0	26.0	16.5	496,046	286,791	16.4	9.1	46.1	41.0
28 15 or more hours.....	3,066,181	3,545,844	74.0	83.5	3,066,181	3,545,844	1.0	1.0	74.0	83.5	2,533,234	2,871,209	83.6	90.9	82.6	81.0
29 Operators not working or not reporting.....	640,669	1,133,178	xxx	xxx	...	...	...	...	...	...	298,337	548,412	xxx	xxx	46.6	48.4
BASIS OF PAYMENT OF HIRED WORKERS																
30 Hired workers, total.....	751,581	703,134	100.0	100.0	2,729,650	1,555,269	3.6	2.2	100.0	100.0	697,572	630,889	100.0	100.0	92.8	89.7
31 Monthly basis.....	204,484	266,531	27.2	37.9	316,231	400,771	1.5	1.5	11.6	25.8	198,742	252,910	28.5	40.1	97.2	94.9
32 Weekly basis.....	98,919	103,932	13.2	14.8	195,249	195,265	2.0	1.9	7.2	12.6	94,333	95,251	13.5	15.1	95.4	91.6
33 Daily basis.....	217,335	226,622	28.9	32.2	542,239	472,307	2.5	2.1	19.9	30.4	198,909	199,894	28.5	31.7	91.5	88.2
34 Hourly basis.....	209,256	138,738	27.8	19.7	616,893	359,223	2.9	2.6	22.6	23.1	191,627	119,632	27.5	19.0	91.6	86.2
35 Piece-work basis.....	120,779	24,868	16.1	3.5	1,059,038	97,112	8.8	3.9	38.8	6.2	110,929	20,137	15.9	3.2	91.8	81.0
36 No report as to basis of payment	...	14,122	...	2.0	...	30,591	...	2.2	...	2.0	...	11,509	...	1.8	...	81.5
NUMBER OF HIRED WORKERS EMPLOYED																
37 All hired workers (regular and seasonal), total.....	751,581	703,134	100.0	100.0	2,729,650	1,555,269	3.6	2.2	100.0	100.0	697,572	630,889	100.0	100.0	92.8	89.7
38 1 hired worker.....	380,021	447,144	50.6	63.6	380,021	447,144	1.0	1.0	13.9	28.8	347,392	394,335	49.8	62.5	91.4	88.2
39 2 hired workers.....	142,546	133,695	19.0	19.0	285,092	267,390	2.0	2.0	10.4	17.2	132,318	121,473	19.0	19.3	92.8	90.9
40 3 or 4 hired workers.....	101,427	72,872	13.5	10.4	...	...	...	...	...	...	64,656	67,882	13.6	10.8	93.3	93.2
41 5 to 9 hired workers.....	72,013	33,762	9.6	4.8	2,064,537	840,735	9.0	6.9	75.6	54.1	98,684	32,093	9.8	5.1	95.4	95.1
42 10 or more hired workers.....	55,574	15,661	7.4	2.2	...	...	...	...	...	...	54,522	15,106	7.8	2.4	98.1	96.5
43 Regular workers, total.....	332,932	504,041	100.0	100.0	691,068	1,014,518	2.1	2.0	100.0	100.0	323,444	472,046	100.0	100.0	97.2	93.7
44 1 hired worker.....	222,152	343,309	66.7	68.1	222,152	343,309	1.0	1.0	32.1	33.8	215,017	318,450	66.5	67.5	96.8	92.8
45 2 hired workers.....	58,737	88,120	17.6	17.5	117,474	176,240	2.0	2.0	17.0	17.4	57,572	83,771	17.8	17.7	98.0	95.1
46 3 or 4 hired workers.....	30,423	43,073	9.1	8.5	...	...	...	...	...	...	29,840	41,475	9.2	8.8	98.1	96.3
47 5 to 9 hired workers.....	14,312	19,799	4.3	3.9	351,442	494,969	6.8	6.8	50.9	48.8	14,029	19,047	4.3	4.0	98.0	96.2
48 10 or more hired workers.....	7,308	9,740	2.2	1.9	...	...	...	...	...	...	6,986	9,303	2.2	2.0	95.6	95.5
49 Seasonal workers, total.....	504,556	271,340	100.0	100.0	2,038,582	540,751	4.0	2.0	100.0	100.0	458,610	227,301	100.0	100.0	90.9	83.8
50 1 hired worker.....	245,621	187,549	48.7	69.1	245,621	187,549	1.0	1.0	12.0	34.7	218,380	154,254	47.6	67.9	88.9	82.2
51 2 hired workers.....	86,765	45,293	17.2	16.7	173,530	90,586	2.0	2.0	8.5	16.8	77,718	38,207	16.9	16.8	89.6	84.4
52 3 or 4 hired workers.....	69,007	23,932	13.7	8.8	...	...	...	...	...	...	63,044	21,111	13.7	9.3	91.4	88.2
53 5 to 9 hired workers.....	56,443	9,871	11.2	3.6	1,619,431	262,616	9.4	6.8	79.4	48.6	53,477	9,150	11.7	4.0	94.7	92.7
54 10 or more hired workers.....	46,720	4,695	9.3	1.7	...	...	...	...	...	...	45,991	4,579	10.0	2.0	98.4	97.5

NA Not available. XXX Not applicable. ¹Cash expenditures only for the calendar years 1954 and 1949.

FOR THE UNITED STATES: CENSUSES OF 1954 AND 1950

the other 15 States. Census of 1950 data relate to persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text

Commercial farms--Continued								Other farms (part-time, residential, and abnormal)											
Number of persons working								Farms reporting				Number of persons working							
Total		Average per farm reporting		Percent of total		Percent of total for all farms		Total		Percent of total		Total		Average per farm reporting		Percent of total			
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950		
xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1,455,404	1,672,838	100.0	100.0	xxx	xxx	xxx	xxx	xxx	xxx	1	
7,938,814	6,762,153	2.5	2.0	100.0	100.0	82.7	79.2	1,167,294	1,207,789	80.2	72.2	1,658,529	1,775,911	1.4	1.5	100.0	100.0	2	
5,322,787	5,322,846	1.7	1.6	67.0	78.7	77.5	76.2	1,157,737	1,190,008	79.5	71.1	1,544,906	1,659,949	1.3	1.4	93.1	93.5	3	
3,029,280	3,158,000	1.0	1.0	38.2	46.7	73.1	74.4	1,113,072	1,088,072	76.5	65.0	1,113,072	1,088,072	1.0	1.0	67.1	61.3	4	
2,293,307	2,164,846	1.6	1.5	28.9	32.0	84.2	79.1	316,709	420,943	21.8	25.2	431,834	571,877	1.4	1.4	26.0	32.2	5	
2,616,027	1,439,307	3.8	2.3	33.0	21.3	95.8	92.5	54,009	72,245	3.7	4.3	113,623	115,962	2.1	1.6	6.9	6.5	6	
671,064	961,489	2.1	2.0	8.5	14.2	97.1	94.8	9,488	31,995	0.7	1.9	20,004	53,029	2.1	1.7	1.2	3.0	7	
1,944,963	477,818	4.2	2.1	24.5	7.1	95.4	88.4	45,946	44,039	3.2	2.6	93,619	62,933	2.0	1.4	5.6	3.5	8	
xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	221,644	303,085	15.2	18.1	xxx	xxx	xxx	xxx	xxx	xxx	9	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,113,285	1,135,544	76.5	67.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	10	
1,288,379	1,491,410	1.0	1.0	16.2	22.1	61.3	67.0	812,704	733,177	55.8	43.8	812,704	733,177	1.0	1.0	49.0	41.3	11	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	257,909	304,589	17.7	18.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	12	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	42,672	97,778	2.9	5.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	13	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	44,452	54,464	3.1	3.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	14	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	28,324	35,888	1.9	2.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	15	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	14,135	14,418	1.0	0.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	16	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,993	4,158	0.1	0.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	17	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	9,557	17,781	0.7	1.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	18	
...	...	...	...	...	...	...	...	288,110	465,049	19.8	27.8	...	...	...	...	...	...	19	
2,616,027	1,439,307	3.8	2.3	100.0	100.0	95.8	92.5	54,009	72,245	100.0	100.0	113,623	115,962	2.1	1.6	100.0	100.0	20	
671,064	961,489	2.1	2.0	25.7	66.8	97.1	94.8	9,488	31,995	17.6	44.3	20,004	53,029	2.1	1.7	17.6	45.7	21	
1,944,963	477,818	4.2	2.1	74.3	33.2	95.4	88.4	45,946	44,039	85.1	61.0	93,619	62,933	2.0	1.4	82.4	54.3	22	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,425	3,789	2.6	5.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	23	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	8,063	28,206	14.9	39.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	24	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	44,521	40,250	82.4	55.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	25	
3,029,280	3,158,000	1.0	1.0	100.0	100.0	73.1	74.4	1,113,072	1,088,072	100.0	100.0	1,113,072	1,088,072	1.0	1.0	100.0	100.0	26	
496,046	286,791	1.0	1.0	16.4	9.1	46.1	41.0	580,125	413,437	52.1	38.0	580,125	413,437	1.0	1.0	52.1	38.0	27	
2,533,234	2,871,209	1.0	1.0	83.6	90.9	82.6	81.0	532,947	674,635	47.9	62.0	532,947	674,635	1.0	1.0	47.9	62.0	28	
...	...	...	...	...	...	...	...	342,332	584,766	xxx	xxx	...	...	...	...	...	...	29	
2,616,027	1,439,307	3.8	2.3	100.0	100.0	95.8	92.5	54,009	72,245	100.0	100.0	113,623	115,962	2.1	1.6	100.0	100.0	30	
302,995	(NA)	1.5	(NA)	11.6	(NA)	95.8	(NA)	5,742	13,621	10.6	18.9	13,236	(NA)	2.3	(NA)	11.6	(NA)	31	
188,026	(NA)	2.0	(NA)	7.2	(NA)	96.3	(NA)	4,586	8,681	8.5	12.0	7,223	(NA)	1.6	(NA)	6.4	(NA)	32	
509,723	(NA)	2.6	(NA)	19.5	(NA)	94.0	(NA)	18,426	26,728	34.1	37.0	32,516	(NA)	1.8	(NA)	28.6	(NA)	33	
586,628	(NA)	3.1	(NA)	22.4	(NA)	95.1	(NA)	17,629	19,106	32.6	26.4	30,265	(NA)	1.7	(NA)	26.6	(NA)	34	
1,028,655	(NA)	9.3	(NA)	39.3	(NA)	97.1	(NA)	9,850	4,731	18.2	6.5	30,383	(NA)	3.1	(NA)	26.7	(NA)	35	
...	(NA)	...	(NA)	...	(NA)	...	(NA)	...	2,613	...	3.6	...	(NA)	...	(NA)	...	(NA)	36	
2,616,027	1,439,307	3.8	2.3	100.0	100.0	95.8	92.5	54,009	72,245	100.0	100.0	113,623	115,962	2.1	1.6	100.0	100.0	37	
347,392	394,335	1.0	1.0	13.3	27.4	91.4	88.2	32,629	52,809	60.4	73.1	32,629	52,809	1.0	1.0	28.7	45.5	38	
264,636	242,946	2.0	2.0	10.1	16.9	92.8	90.9	10,228	12,222	18.9	16.9	20,456	24,444	2.0	2.0	18.0	21.1	39	
2,003,999	802,026	9.2	7.0	76.6	55.7	97.1	95.4	6,771	4,990	12.5	6.9	60,538	38,709	5.4	5.4	53.3	33.4	40	
671,064	961,489	2.1	2.0	100.0	100.0	97.1	94.8	9,488	31,995	100.0	100.0	20,004	53,029	2.1	1.7	100.0	100.0	43	
215,017	318,450	1.0	1.0	32.0	33.1	96.8	92.8	7,135	24,859	75.2	77.7	7,135	24,859	1.0	1.0	35.7	46.9	44	
115,144	167,542	2.0	2.0	17.2	17.4	98.0	95.1	1,165	4,349	12.3	13.6	2,330	8,698	2.0	2.0	11.6	16.4	45	
340,903	475,497	6.7	6.8	50.8	49.5	97.0	96.1	583	1,598	6.1	5.0	10,539	19,472	8.9	7.0	52.7	36.7	46	
1,944,963	477,818	4.2	2.1	100.0	100.0	95.4	88.4	45,946	44,039	100.0	100.0	93,619	62,933	2.0	1.4	100.0	100.0	49	
218,380	154,254	1.0	1.0	11.2	32.3	88.9	82.2	27,241	33,295	59.3	75.6	27,241	33,295	1.0	1.0	29.1	52.9	50	
155,436	76,414	2.0	2.0	8.0	16.0	89.6	84.4	9,047	7,086	19.7	16.1	18,094	14,172	2.0	2.0	19.3	22.5	51	
1,571,147	247,150	1.7	7.1	80.8	51.7	97.0	94.1	5,963	2,821	13.0	6.4	48,284	15,466	5.0	4.2	51.6	24.6	52	
								2,966	721	6.5	1.6							53	
								729	116	1.6	0.3							54	

GENERAL REPORT

Table 5.—FARM WAGES BY BASIS OF PAYMENT, BY TENURE OF OPERATOR (COLOR AND TENURE FOR THE

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for

Item	Total all farms		Commercial farms by tenure of operator					
			Full owners		Part owners		Managers	
	1954	1950	1954	1950	1954	1950	1954	1950
UNITED STATES								
1 Paid on a monthly basis.....farms reporting...	204,484	266,531	88,327	119,069	70,101	79,138	6,790	7,437
Wage rates:								
2 Under \$25 per month.....farms reporting...	1,045	5,089	544	2,393	274	893	...	17
3 \$25 to \$34 per month.....farms reporting...	2,681	9,277	1,485	4,520	631	2,036	6	44
4 \$35 to \$49 per month.....farms reporting...	5,661	14,705	3,099	7,810	1,535	3,474	24	115
5 \$50 to \$84 per month.....farms reporting...	26,453	51,198	13,525	25,292	7,573	13,492	300	708
6 \$85 to \$109 per month.....farms reporting...	30,842	50,866	14,628	21,788	9,529	15,669	573	1,056
7 \$110 to \$129 per month.....farms reporting...	21,070	35,262	8,850	13,024	7,143	12,450	521	1,035
8 \$130 to \$169 per month.....farms reporting...	47,379	37,501	18,766	15,168	17,211	13,489	1,462	1,762
9 \$170 to \$214 per month.....farms reporting...	42,348	19,302	16,433	8,393	16,634	6,439	1,838	1,127
10 \$215 to \$274 per month.....farms reporting...	16,565	7,450	6,849	3,307	5,981	2,069	1,080	777
11 \$275 to \$324 per month.....farms reporting...	6,733		2,695		2,454		501	
12 \$325 or more per month.....farms reporting...	3,707		1,453		1,136		485	
13 No report of hours worked and wage rate.....number of farms...	...	35,881	...	17,374	...	9,127	...	776
14 Paid on a weekly basis.....farms reporting...	98,919	103,932	46,334	50,278	31,255	27,391	2,622	2,998
Wage rates:								
15 Under \$5 per week.....farms reporting...	136	1,329	96	608	10	197	5	2
16 \$5 to \$7 per week.....farms reporting...	853	4,683	424	2,161	203	887	2	19
17 \$8 to \$11 per week.....farms reporting...	3,601	8,547	1,792	4,199	963	1,685	24	89
18 \$12 to \$19 per week.....farms reporting...	9,860	17,906	4,437	8,095	3,029	4,536	172	381
19 \$20 to \$24 per week.....farms reporting...	10,548	14,135	4,810	6,435	3,308	3,953	284	407
20 \$25 to \$29 per week.....farms reporting...	11,815	12,426	5,556	5,944	3,509	3,661	287	337
21 \$30 to \$39 per week.....farms reporting...	23,674	19,794	10,222	9,919	7,985	6,025	531	673
22 \$40 to \$49 per week.....farms reporting...	18,219	9,572	8,461	5,187	6,198	2,592	509	468
23 \$50 to \$59 per week.....farms reporting...	11,875	5,108	6,049	2,572	3,679	1,412	356	421
24 \$60 to \$69 per week.....farms reporting...	4,994		2,640		1,443		229	
25 \$70 to \$79 per week.....farms reporting...	2,199		1,271		632		103	
26 \$80 or more per week.....farms reporting...	1,145		576		296		120	
27 No report of hours worked and wage rate.....number of farms...	...	10,432	...	5,158	...	2,443	...	201
28 Paid on a daily basis.....farms reporting...	217,335	226,622	80,910	91,726	66,760	59,724	2,447	3,597
Wage rates:								
29 \$1 per day.....farms reporting...	1,716	7,593	790	3,637	519	1,369	1	53
30 \$2 per day.....farms reporting...	11,228	46,638	4,958	20,057	2,764	10,510	85	621
31 \$3 per day.....farms reporting...	35,489	57,937	13,701	22,746	9,914	14,643	506	1,031
32 \$4 per day.....farms reporting...	40,838	34,547	15,227	13,470	11,636	9,738	560	617
33 \$5 per day.....farms reporting...	47,602	33,387	17,381	12,841	14,645	10,440	489	510
34 \$6 per day.....farms reporting...	26,733	13,859	9,190	5,405	8,934	4,173	260	242
35 \$7 per day.....farms reporting...	13,384	5,772	4,543	2,339	4,689	1,870	147	132
36 \$8 per day.....farms reporting...	18,433	9,047	6,812	3,438	6,218	2,914	207	151
37 \$9 per day.....farms reporting...	2,512		912		888		50	
38 \$10 or more per day.....farms reporting...	19,400		7,396		6,553		142	
39 No report of hours worked and wage rates.....number of farms...	...	17,842	...	7,793	...	4,067	...	240
40 Paid on an hourly basis.....farms reporting...	209,256	138,738	92,719	66,205	59,176	31,859	3,457	3,224
Wage rates:								
41 Under \$0.25 per hour.....farms reporting...	131	1,457	73	686	12	219	...	27
42 \$0.25 to \$0.34 per hour.....farms reporting...	2,369	8,427	1,019	3,658	460	1,758	45	138
43 \$0.35 to \$0.44 per hour.....farms reporting...	5,450	13,151	2,161	5,532	1,518	2,984	73	322
44 \$0.45 to \$0.54 per hour.....farms reporting...	25,097	28,748	9,781	13,198	7,025	6,416	367	417
45 \$0.55 to \$0.64 per hour.....farms reporting...	7,891	10,502	3,239	4,895	2,306	2,892	204	296
46 \$0.65 to \$0.74 per hour.....farms reporting...	6,610	7,268	2,982	3,551	2,001	1,688	181	267
47 \$0.75 to \$0.84 per hour.....farms reporting...	37,446	30,022	16,575	14,598	10,548	7,331	629	672
48 \$0.85 to \$0.99 per hour.....farms reporting...	10,688	11,067	4,976	6,158	3,174	2,504	376	532
49 \$1.00 to \$1.14 per hour.....farms reporting...	86,772	25,455	38,633	12,755	25,245	5,652	1,058	512
50 \$1.15 to \$1.29 per hour.....farms reporting...	16,374		7,990		4,396		353	
51 \$1.30 to \$1.44 per hour.....farms reporting...	1,183		656		298		44	
52 \$1.45 or more per hour.....farms reporting...	9,245		4,634		2,193		127	
53 No report of wage rate.....number of farms...	...	2,641	...	1,174	...	415	...	41
54 Paid on a piece-work basis.....farms reporting...	120,779	24,868	42,503	11,379	29,081	5,115	1,066	311
55 No report as to basis of payment.....number of farms...	...	14,122	...	6,345	...	2,451	...	128

¹See text.

SOUTH); FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950

the week preceding the enumeration. The average date of enumeration for the United States was April 15-20. See text. Data are based on reports for only a sample of farms]

Commercial farms by tenure of operator--Continued															Other farms (part-time, residential, abnormal)	
Tenants																
All		Cash		Share-cash		Crop share		Livestock-share		Croppers ¹ (South only)		Other and unspecified				
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	
33,524	47,266	5,953	8,881	8,154	12,482	7,397	8,933	9,008	12,294	548	1,242	2,504	3,434	5,742	13,621	1
125	1,080	30	132	20	86	30	411	35	130	5	216	5	105	102	706	2
328	1,585	60	394	31	178	95	427	116	281	5	190	21	115	22	1,092	3
739	2,250	164	448	93	326	154	643	227	505	41	159	60	169	264	1,056	4
3,978	9,025	900	1,728	740	2,085	765	1,666	1,040	2,469	193	322	340	755	1,077	2,681	5
5,201	10,978	1,012	1,742	1,265	3,863	1,011	1,452	1,443	3,204	91	99	379	618	911	1,475	6
4,112	7,862	495	1,173	1,390	2,864	663	933	1,208	2,471	57	40	299	381	444	871	7
8,958	5,624	1,189	1,123	2,736	1,345	1,647	1,197	2,739	1,515	90	14	557	430	982	1,458	8
6,575	2,426	1,052	678	1,394	330	1,838	804	1,716	368	44	2	531	244	868	917	9
{ 2,124 861 523 }	892	{ 395 341 315 }	496	{ 327 121 37 }	70	{ 811 223 120 }	156	{ 380 96 8 }	78	{ 18 3 1 }	1	{ 193 77 42 }	91	{ 531 222 110 }	405	10 11 12
...	5,544	...	967	...	1,335	...	1,244	...	1,273	...	199	...	526	...	3,060	13
14,122	14,584	2,508	3,183	2,476	2,174	3,616	3,284	3,602	3,366	725	984	1,195	1,593	4,586	8,681	14
10	190	...	30	5	15	5	65	...	25	...	40	...	15	15	332	15
136	775	35	207	21	55	25	210	40	142	5	86	10	75	88	841	16
556	1,406	109	347	82	126	107	318	154	224	42	207	62	184	266	1,168	17
1,377	3,042	268	450	137	374	407	821	287	686	173	363	105	348	845	1,852	18
1,495	2,380	267	367	177	331	407	619	384	780	124	74	136	209	651	960	19
1,843	1,830	245	319	227	403	555	368	570	524	101	70	145	146	620	654	20
4,004	2,210	527	530	810	463	930	369	1,198	552	204	36	335	260	932	967	21
2,538	849	450	395	625	101	609	151	639	102	55	...	160	100	513	476	22
{ 1,391 507 146 119 }	447	{ 337 188 43 39 }	227	{ 256 88 31 17 }	60	{ 378 128 38 27 }	63	{ 259 43 17 11 }	41	{ 15 ... 1 5 }	7	{ 146 60 16 20 }	49	{ 400 175 47 34 }	256	23 24 25 26
...	1,455	...	311	...	246	...	300	...	290	...	101	...	207	...	1,175	27
48,792	44,847	5,092	6,184	8,878	7,723	17,355	14,934	6,795	5,680	7,535	6,671	3,137	3,655	18,426	26,728	28
243	1,355	48	281	41	92	77	321	55	197	11	371	11	93	163	1,179	29
1,910	8,626	333	1,419	138	544	564	2,696	199	819	469	2,277	207	871	1,511	6,824	30
6,974	11,870	1,065	1,561	375	1,449	2,377	4,286	609	1,190	2,003	2,389	545	995	4,394	7,647	31
8,876	7,007	1,005	722	1,432	3,392	2,661	759	821	2,302	672	696	548	545	4,539	3,715	32
11,197	6,969	1,000	811	1,903	2,023	4,347	2,028	1,880	1,393	1,417	235	650	479	3,890	2,627	33
6,550	2,924	490	420	1,642	893	2,252	854	1,143	517	717	75	306	165	1,799	1,115	34
3,550	1,177	306	122	1,098	401	1,172	375	621	190	204	21	149	68	455	254	35
{ 4,263 580 4,649 }	1,688	{ 354 71 420 }	268	{ 1,272 140 1,547 }	410	{ 1,305 231 1,638 }	664	{ 764 84 681 }	177	{ 265 45 102 }	32	{ 303 9 261 }	137	{ 933 82 660 }	856	36 37 38
...	3,231	...	429	...	479	...	1,049	...	376	...	599	...	299	...	2,511	39
36,275	18,344	5,150	3,989	8,850	3,348	11,408	5,792	6,291	2,235	2,196	1,323	2,380	1,657	17,629	19,106	40
31	208	...	16	...	5	20	93	...	...	5	81	6	13	15	317	41
397	1,336	81	126	30	96	91	499	30	70	160	413	5	132	448	1,537	42
1,231	2,489	170	397	61	360	544	1,008	22	116	380	394	54	214	467	1,824	43
4,445	3,680	381	612	400	617	2,080	1,291	290	493	945	317	349	350	3,479	5,037	44
1,533	1,449	214	255	184	251	666	515	177	255	171	17	121	156	609	970	45
1,090	1,115	204	241	162	177	410	369	130	236	91	10	93	82	356	647	46
5,312	3,762	898	983	964	821	1,884	982	917	576	292	35	357	365	4,382	3,659	47
1,583	1,214	470	497	262	232	517	316	181	82	...	...	153	87	579	659	48
{ 16,883 2,613 108 1,049 ...	2,818	{ 2,054 470 47 161 ...	813	{ 5,689 811 14 273 ...	744	{ 4,165 702 35 294 ...	616	{ 3,862 457 10 215 ...	386	{ 122 15 ... 15 ...	36	{ 991 158 2 91 ...	223	{ 4,953 1,022 77 1,242 ...	3,718	49 50 51 52 53
38,279	3,332	3,218	681	3,387	477	19,007	1,033	1,324	322	9,337	418	2,006	401	9,850	4,731	54
...	2,585	...	248	...	561	...	819	...	339	...	370	...	248	...	2,613	55

Table 5.—FARM WAGES BY BASIS OF PAYMENT, BY TENURE OF OPERATOR (COLOR AND TENURE FOR THE SOUTH);

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for

Item		Total all farms		Commercial farms by tenure of operator					
				Full owners		Part owners		Managers	
		1954	1950	1954	1950	1954	1950	1954	1950
THE NORTH									
1	Paid on a monthly basis.....farms reporting...	121,069	165,793	52,855	75,112	41,101	49,428	2,409	2,922
Wage rates:									
2	Under \$25 per month.....farms reporting...	680	2,521	350	1,419	200	492	...	...
3	\$25 to \$34 per month.....farms reporting...	1,876	5,243	1,100	2,871	440	1,280	5	25
4	\$35 to \$49 per month.....farms reporting...	4,164	9,414	2,456	5,501	1,118	2,299	5	32
5	\$50 to \$84 per month.....farms reporting...	16,795	33,770	8,953	17,156	4,851	9,010	105	254
6	\$85 to \$109 per month.....farms reporting...	19,831	36,895	9,558	15,413	6,074	11,240	176	444
7	\$110 to \$129 per month.....farms reporting...	13,993	25,419	5,638	9,068	4,790	8,785	161	490
8	\$130 to \$169 per month.....farms reporting...	31,630	21,934	12,225	8,906	11,345	7,718	572	854
9	\$170 to \$214 per month.....farms reporting...	23,638	6,585	9,112	3,002	9,182	2,096	810	346
10	\$215 to \$274 per month.....farms reporting...	6,097	1,769	2,496	823	2,280	526	370	154
11	\$275 to \$324 per month.....farms reporting...	1,727		729		616		107	
12	\$325 or more per month.....farms reporting...	638		238		205		98	
13	No report of hours worked and wage rate.....number of farms...	...	22,243	...	10,953	...	5,982	...	323
14	Paid on a weekly basis.....farms reporting...	55,652	56,066	26,714	28,816	18,223	15,849	811	1,102
Wage rates:									
15	Under \$5 per week.....farms reporting...	95	516	75	305	10	60	...	1
16	\$5 to \$7 per week.....farms reporting...	612	2,286	296	1,203	165	467	...	15
17	\$8 to \$11 per week.....farms reporting...	2,072	3,904	1,117	2,316	549	790	1	16
18	\$12 to \$19 per week.....farms reporting...	3,501	6,405	1,730	3,155	1,123	1,659	16	46
19	\$20 to \$24 per week.....farms reporting...	4,074	7,212	1,970	3,317	1,347	2,170	33	69
20	\$25 to \$29 per week.....farms reporting...	5,557	7,400	2,688	3,539	1,624	2,322	34	94
21	\$30 to \$39 per week.....farms reporting...	13,533	12,939	5,687	6,539	4,808	4,177	95	332
22	\$40 to \$49 per week.....farms reporting...	12,684	6,629	5,949	3,748	4,370	1,871	258	232
23	\$50 to \$59 per week.....farms reporting...	8,141	3,051	4,082	1,665	2,742	819	159	217
24	\$60 to \$69 per week.....farms reporting...	3,351		1,855		982		111	
25	\$70 to \$79 per week.....farms reporting...	1,410		881		372		49	
26	\$80 or more per week.....farms reporting...	622		384		131		55	
27	No report of hours worked and wage rate.....number of farms...	...	5,724	...	3,029	...	1,514	...	80
28	Paid on a daily basis.....farms reporting...	73,483	60,296	28,758	25,575	24,175	17,534	360	452
Wage rates:									
29	\$1 per day.....farms reporting...	1,002	1,519	429	833	360	310	...	11
30	\$2 per day.....farms reporting...	1,632	4,354	818	2,120	444	1,118	1	33
31	\$3 per day.....farms reporting...	3,232	8,817	1,467	3,854	979	2,391	10	36
32	\$4 per day.....farms reporting...	5,176	10,921	2,403	4,738	1,535	3,167	22	92
33	\$5 per day.....farms reporting...	18,585	16,479	7,221	6,399	6,147	5,187	72	115
34	\$6 per day.....farms reporting...	12,847	6,719	4,404	2,590	4,577	1,998	87	78
35	\$7 per day.....farms reporting...	7,412	2,982	2,499	1,268	2,662	901	38	25
36	\$8 per day.....farms reporting...	10,631	3,705	4,194	1,573	3,506	1,086	76	27
37	\$9 per day.....farms reporting...	1,303		472		475		10	
38	\$10 or more per day.....farms reporting...	11,663		4,851		3,490		44	
39	No report of hours worked and wage rate.....number of farms...	...	4,800	...	2,200	...	1,376	...	35
40	Paid on an hourly basis.....farms reporting...	107,163	48,165	48,097	24,651	31,967	12,192	1,060	822
Wage rates:									
41	Under \$0.25 per hour.....farms reporting...	15	81	5	55	5	26	...	...
42	\$0.25 to \$0.34 per hour.....farms reporting...	157	707	66	332	41	153	...	2
43	\$0.35 to \$0.44 per hour.....farms reporting...	419	2,052	212	1,008	110	507	...	29
44	\$0.45 to \$0.54 per hour.....farms reporting...	4,251	9,553	1,975	5,053	1,235	2,308	30	94
45	\$0.55 to \$0.64 per hour.....farms reporting...	2,247	5,098	1,093	2,649	627	1,472	25	109
46	\$0.65 to \$0.74 per hour.....farms reporting...	3,131	3,818	1,444	2,014	1,113	953	33	112
47	\$0.75 to \$0.84 per hour.....farms reporting...	18,358	13,208	8,781	6,768	5,546	3,452	230	207
48	\$0.85 to \$0.99 per hour.....farms reporting...	4,915	2,144	2,324	1,127	1,510	447	117	122
49	\$1.00 to \$1.14 per hour.....farms reporting...	59,658	10,459	25,660	5,081	17,897	2,662	450	132
50	\$1.15 to \$1.29 per hour.....farms reporting...	8,478		3,804		2,399		96	
51	\$1.30 to \$1.44 per hour.....farms reporting...	484		253		141		26	
52	\$1.45 or more per hour.....farms reporting...	5,050		2,480		1,343		53	
53	No report of wage rate.....number of farms...	...	1,045	...	564	...	212	...	15
54	Paid on a piece-work basis.....farms reporting...	28,600	8,069	13,956	4,162	7,350	2,032	186	56
55	No report as to basis of payment.....number of farms...	...	6,553	...	3,375	...	1,384	...	32

¹See text.

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950—Continued

the week preceding the enumeration. The average date of enumeration for the United States was April 15-20. See text. Data are based on reports for only a sample of farms]

Commercial farms by tenure of operator—Continued														Other farms (part-time, residential, abnormal)	
Tenants															
All		Cash		Share-cash		Crop-share		Livestock-share		Croppers ¹ (South only)		Other and unspecified			
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
22,659	32,994	2,880	5,079	7,250	11,324	3,252	3,624	7,824	10,879	(1)	(1)	1,453	2,088	2,045	5,337
85	365	25	90	15	75	10	65	30	90	(1)	(1)	5	45	45	245
251	727	56	235	25	127	45	100	110	215	(1)	(1)	15	50	80	340
515	1,294	135	256	82	295	46	231	212	432	(1)	(1)	40	80	70	288
2,604	6,457	479	1,121	651	1,913	379	729	908	2,217	(1)	(1)	187	477	282	893
3,770	9,211	646	1,208	1,206	3,708	468	840	1,233	3,018	(1)	(1)	217	437	253	587
3,269	6,704	241	811	1,296	2,717	403	565	1,110	2,325	(1)	(1)	219	286	135	372
7,192	3,675	707	599	2,600	1,145	960	437	2,542	1,230	(1)	(1)	383	264	296	781
4,120	682	471	159	1,160	123	722	150	1,448	163	(1)	(1)	319	87	414	459
{ 654 }	{ 99 }	{ 68 }	{ 28 }	{ 169 }	{ 17 }	{ 185 }	{ 31 }	{ 192 }	{ 16 }	{ (1) }	{ (1) }	{ 40 }	{ 7 }	{ 297 }	{ 10 }
{ 167 }	{ }	{ 47 }	{ }	{ 41 }	{ }	{ 17 }	{ }	{ 39 }	{ }	{ (1) }	{ (1) }	{ 23 }	{ }	{ 108 }	{ 11 }
{ 32 }	{ }	{ 5 }	{ }	{ 5 }	{ }	{ 17 }	{ }	{ ... }	{ }	{ (1) }	{ (1) }	{ 5 }	{ }	{ 65 }	{ 12 }
...	3,780	...	572	...	1,204	...	476	...	1,173	(1)	(1)	...	355	...	1,205
8,499	7,883	1,215	1,361	2,118	1,787	1,455	1,149	3,094	2,821	(1)	(1)	617	765	1,405	2,416
5	65	...	5	5	10	...	20	...	20	(1)	(1)	...	10	5	85
121	381	30	90	21	55	20	65	40	131	(1)	(1)	10	40	30	220
344	562	66	145	71	110	50	85	137	157	(1)	(1)	20	65	61	220
487	1,243	80	126	105	281	76	226	186	509	(1)	(1)	40	101	145	302
622	1,406	116	156	125	290	65	213	281	660	(1)	(1)	35	87	102	250
1,075	1,277	111	191	184	355	247	164	472	471	(1)	(1)	61	96	136	168
2,649	1,471	246	230	729	375	403	189	1,068	499	(1)	(1)	203	178	294	420
1,855	483	215	196	563	78	366	64	608	86	(1)	(1)	103	59	252	295
{ 949 }	{ 239 }	{ 222 }	{ 163 }	{ 236 }	{ 31 }	{ (1) }	{ (1) }	{ 89 }	{ 21 }	{ 209 }	{ 158 }	{ 24 }	{ 25 }	{ 26 }	{ 26 }
{ 285 }	{ 192 }	{ 101 }	{ 85 }	{ 67 }	{ 35 }	{ 42 }	{ 20 }	{ 39 }	{ 31 }	{ (1) }	{ (1) }	{ 36 }	{ 21 }	{ 118 }	{ 158 }
{ 81 }	{ }	{ 11 }	{ }	{ 21 }	{ }	{ 18 }	{ }	{ 16 }	{ }	{ (1) }	{ (1) }	{ 15 }	{ }	{ 27 }	{ }
{ 26 }	{ }	{ ... }	{ }	{ 5 }	{ }	{ 5 }	{ }	{ 11 }	{ }	{ (1) }	{ (1) }	{ 5 }	{ }	{ 26 }	{ }
...	803	...	137	...	198	...	103	...	257	(1)	(1)	...	108	...	298
17,728	13,953	1,457	1,586	6,679	5,212	4,378	2,647	4,306	3,514	(1)	(1)	908	994	2,462	2,782
148	240	11	60	41	60	36	15	55	80	(1)	(1)	5	25	65	125
229	843	25	96	61	225	51	186	76	241	(1)	(1)	16	95	140	240
586	2,040	101	177	153	616	113	546	184	575	(1)	(1)	35	126	190	496
971	2,453	94	237	260	866	259	547	282	543	(1)	(1)	76	260	245	471
4,363	4,170	359	425	1,438	1,749	1,054	607	1,307	1,166	(1)	(1)	205	223	782	608
3,401	1,767	199	235	1,379	786	823	268	837	393	(1)	(1)	163	85	378	286
2,116	716	120	97	961	321	500	97	455	154	(1)	(1)	80	47	97	72
{ 2,494 }	{ 798 }	{ 222 }	{ 144 }	{ 1,011 }	{ 287 }	{ 608 }	{ 196 }	{ 513 }	{ 119 }	{ (1) }	{ (1) }	{ 140 }	{ 52 }	{ 361 }	{ 36 }
{ 325 }	{ }	{ 42 }	{ }	{ 102 }	{ }	{ 103 }	{ }	{ 71 }	{ }	{ (1) }	{ (1) }	{ 6 }	{ }	{ 21 }	{ }
{ 3,095 }	{ }	{ 284 }	{ }	{ 1,272 }	{ }	{ 831 }	{ }	{ 526 }	{ }	{ (1) }	{ (1) }	{ 182 }	{ }	{ 183 }	{ }
...	926	...	115	...	302	...	185	...	243	(1)	(1)	...	81	...	263
20,690	6,743	2,332	1,248	7,230	2,009	4,410	1,254	5,522	1,704	(1)	(1)	1,196	528	5,349	3,757
5	...	...	...	...	...	5	...	...	...	(1)	(1)	...	...	...	...
10	115	...	5	...	30	...	30	5	35	(1)	(1)	...	15	40	105
77	363	10	36	16	126	25	110	20	46	(1)	(1)	6	45	20	145
625	1,288	60	197	112	307	247	296	141	360	(1)	(1)	65	128	386	810
357	659	46	98	56	136	91	122	114	213	(1)	(1)	50	90	145	209
425	567	95	103	87	107	107	136	101	191	(1)	(1)	35	30	116	172
2,698	1,839	376	371	694	587	670	275	781	494	(1)	(1)	177	112	1,103	942
746	233	153	68	176	72	210	38	142	33	(1)	(1)	65	22	218	215
{ 13,165 }	{ 1,550 }	{ 1,184 }	{ 354 }	{ 5,158 }	{ 599 }	{ 2,590 }	{ 210 }	{ 3,608 }	{ 316 }	{ (1) }	{ (1) }	{ 625 }	{ 71 }	{ 2,486 }	{ 1,034 }
{ 1,830 }	{ }	{ 295 }	{ }	{ 679 }	{ }	{ 331 }	{ }	{ 413 }	{ }	{ (1) }	{ (1) }	{ 112 }	{ }	{ 349 }	{ }
{ 37 }	{ }	{ 20 }	{ }	{ 6 }	{ }	{ 1 }	{ }	{ 10 }	{ }	{ (1) }	{ (1) }	{ ... }	{ }	{ 27 }	{ }
{ 715 }	{ }	{ 93 }	{ }	{ 241 }	{ }	{ 133 }	{ }	{ 187 }	{ }	{ (1) }	{ (1) }	{ 61 }	{ }	{ 459 }	{ }
...	129	...	16	...	45	...	37	...	16	(1)	(1)	...	15	...	125
5,383	1,069	573	139	1,117	313	2,705	210	701	241	(1)	(1)	287	166	1,725	750
...	1,190	...	136	...	500	...	197	...	251	(1)	(1)	...	106	...	572

Table 5.—FARM WAGES BY BASIS OF PAYMENT, BY TENURE OF OPERATOR (COLOR AND TENURE FOR THE SOUTH);

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for

Item	Total all farms		Commercial farms by tenure of operator					
			Full owners		Part owners		Managers	
	1954	1950	1954	1950	1954	1950	1954	1950
THE SOUTH								
For All Farms								
1 Paid on a monthly basis.....farms reporting...	42,292	56,490	18,770	25,163	12,885	13,910	2,478	2,558
Wage rates:								
2 Under \$25 per month.....farms reporting...	322	2,482	163	909	72	390	...	17
3 \$25 to \$34 per month.....farms reporting...	675	3,743	303	1,513	161	687	1	19
4 \$35 to \$49 per month.....farms reporting...	1,261	4,969	553	2,133	328	1,097	19	77
5 \$50 to \$84 per month.....farms reporting...	8,169	14,653	3,834	6,960	2,245	3,500	191	405
6 \$85 to \$109 per month.....farms reporting...	8,630	9,145	3,919	4,263	2,635	2,622	344	495
7 \$110 to \$129 per month.....farms reporting...	5,125	5,232	2,392	2,281	1,536	1,579	315	385
8 \$130 to \$169 per month.....farms reporting...	8,922	4,773	3,853	2,004	2,930	1,487	627	473
9 \$170 to \$214 per month.....farms reporting...	6,212	1,831	2,583	728	2,077	525	516	271
10 \$215 to \$274 per month.....farms reporting...	1,864	800	728	327	562	174	268	172
11 \$275 to \$324 per month.....farms reporting...	727		288		232		110	
12 \$325 or more per month.....farms reporting...	385		154		107		87	
13 No report of hours worked and wage rate.....number of farms...	...	8,862	...	4,045	...	1,849	...	244
14 Paid on a weekly basis.....farms reporting...	37,400	42,120	16,802	18,717	11,293	10,002	1,615	1,707
Wage rates:								
15 Under \$5 per week.....farms reporting...	31	763	11	288	...	137	5	1
16 \$5 to \$7 per week.....farms reporting...	231	2,316	123	923	33	389	2	4
17 \$8 to \$11 per week.....farms reporting...	1,443	4,505	660	1,827	379	868	23	73
18 \$12 to \$19 per week.....farms reporting...	6,177	11,269	2,588	4,828	1,887	2,828	150	334
19 \$20 to \$24 per week.....farms reporting...	6,266	6,625	2,720	2,973	1,918	1,711	250	338
20 \$25 to \$29 per week.....farms reporting...	5,921	4,623	2,689	2,216	1,804	1,221	252	236
21 \$30 to \$39 per week.....farms reporting...	9,372	5,360	4,196	2,653	2,945	1,455	419	312
22 \$40 to \$49 per week.....farms reporting...	4,491	1,614	2,033	783	1,452	347	231	172
23 \$50 to \$59 per week.....farms reporting...	2,250	777	1,214	329	545	206	151	126
24 \$60 to \$69 per week.....farms reporting...	691		320		171		78	
25 \$70 to \$79 per week.....farms reporting...	341		189		82		41	
26 \$80 or more per week.....farms reporting...	186		59		77		13	
27 No report on hours worked and wage rate.....number of farms...	...	4,268	...	1,897	...	840	...	111
28 Paid on a daily basis.....farms reporting...	127,335	151,191	46,178	60,194	35,785	36,837	1,793	2,738
Wage rates:								
29 \$1 per day.....farms reporting...	606	5,936	290	2,743	133	1,018	1	41
30 \$2 per day.....farms reporting...	9,464	41,987	4,069	17,817	2,298	9,289	83	585
31 \$3 per day.....farms reporting...	31,897	48,562	12,107	18,704	8,815	12,110	494	970
32 \$4 per day.....farms reporting...	35,128	22,512	12,592	8,300	9,955	6,150	535	507
33 \$5 per day.....farms reporting...	27,192	13,644	9,436	5,051	7,807	4,082	388	321
34 \$6 per day.....farms reporting...	11,813	4,162	4,055	1,586	3,466	1,179	137	88
35 \$7 per day.....farms reporting...	4,142	1,023	1,409	435	1,339	256	66	29
36 \$8 per day.....farms reporting...	4,121	1,307	1,307	464	1,124	328	55	18
37 \$9 per day.....farms reporting...	440		129		126		4	
38 \$10 or more per day.....farms reporting...	2,532		784		722		30	
39 No report of hours worked and wage rate.....number of farms...	...	12,058	...	5,100	...	2,425	...	179
40 Paid on an hourly basis.....farms reporting...	59,994	53,437	23,456	22,199	15,784	10,976	1,221	1,213
Wage rates:								
41 Under \$0.25 per hour.....farms reporting...	110	1,351	63	621	7	193	...	27
42 \$0.25 to \$0.34 per hour.....farms reporting...	2,177	7,657	933	3,296	410	1,588	45	131
43 \$0.35 to \$0.44 per hour.....farms reporting...	5,000	10,577	1,928	4,304	1,403	2,413	73	291
44 \$0.45 to \$0.54 per hour.....farms reporting...	20,062	17,617	7,468	7,455	5,547	3,753	336	309
45 \$0.55 to \$0.64 per hour.....farms reporting...	4,921	3,820	1,846	1,509	1,473	1,002 ¹	151	122
46 \$0.65 to \$0.74 per hour.....farms reporting...	2,269	1,726	958	796	521	317	122	108
47 \$0.75 to \$0.84 per hour.....farms reporting...	15,577	6,192	6,310	2,574	4,065	1,061	315	140
48 \$0.85 to \$0.99 per hour.....farms reporting...	1,362	472	697	203	312	89	70	35
49 \$1.00 to \$1.14 per hour.....farms reporting...	6,564	2,820	2,488	1,019	1,711	443	71	42
50 \$1.15 to \$1.29 per hour.....farms reporting...	770		275		150		22	
51 \$1.30 to \$1.44 per hour.....farms reporting...	52		20		8		3	
52 \$1.45 or more per hour.....farms reporting...	1,130		470		177		13	
53 No report of wage rate.....number of farms...	...	1,205	...	422	...	117	...	8
54 Paid on a piece-work basis.....farms reporting...	74,375	12,659	18,848	5,167	17,647	2,139	539	141
55 No report as to basis of payment.....number of farms...	...	6,470	...	2,417	...	860	...	73

¹See text.

FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950—Continued

week preceding the enumeration. The average date of enumeration for the United States was April 15-20. See text. Data are based on reports for only a sample of farms]

Commercial farms by tenure of operator—Continued														Other farms (part-time, residential, abnormal)	
Tenants															
All		Cash		Share-cash		Crop-share		Livestock-share		Croppers ¹ (South only)		Other and unspecified			
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
5,484	8,549	1,365	1,848	341	487	2,118	3,395	487	628	548	1,242	625	949	2,675	6,310
40	705	5	42	5	11	20	346	5	30	5	216	...	60	47	461
70	802	3	144	5	50	50	312	1	46	5	190	6	60	140	722
202	919	23	167	6	26	107	410	10	68	41	159	15	89	159	743
1,220	2,282	355	476	72	125	342	863	112	230	193	322	146	266	679	1,506
1,193	1,185	283	336	45	116	467	395	166	93	91	99	141	146	539	580
628	646	162	218	62	45	208	236	68	41	57	40	71	66	254	341
1,052	518	279	185	57	28	430	169	69	44	90	14	127	78	460	291
806	168	181	69	73	7	374	44	49	9	44	2	85	37	230	139
{ 196 52 25 }	48	{ 49 10 15 }	18	{ 13 2 1 }	1	{ 85 28 7 }	18	{ 5 1 1 }	...	{ 18 3 1 }	1	{ 26 8 ...	10	{ 110 45 12 }	79
...	1,276	...	193	...	78	...	602	...	67	...	199	...	137	...	1,448
4,774	5,881	1,006	1,478	279	290	1,812	1,916	439	447	725	984	513	766	2,916	5,813
5	120	...	25	...	5	5	45	...	5	...	40	...	...	10	217
15	389	5	117	...	...	5	140	...	11	5	86	...	35	58	611
201	809	38	187	6	6	57	233	16	62	42	207	42	114	180	928
872	1,759	176	312	32	93	331	578	95	166	173	363	65	247	680	1,520
844	918	143	196	52	41	322	386	102	104	124	74	101	117	534	685
728	505	123	111	38	43	295	184	88	47	101	70	83	50	448	445
1,232	490	248	211	69	48	472	115	118	13	204	36	121	67	580	450
547	203	189	118	49	15	194	37	12	5	55	...	48	28	228	109
{ 201 80 19 30 }	90	{ 47 24 8 5 }	59	{ 15 6 5 7 }	2	{ 89 36 5 1 }	6	{ 6 2	6	{ 15 ... 1 5 }	7	{ 29 12 ... 12 }	10	{ 139 42 10 7 }	26
...	598	...	142	...	37	...	192	...	28	...	101	...	98	...	822
28,654	28,527	3,264	4,237	1,876	2,232	11,707	11,039	2,220	1,910	7,535	6,671	2,052	2,438	14,925	22,895
85	1,090	32	211	...	27	36	306	...	112	11	371	6	63	97	1,044
1,665	7,757	307	1,313	77	319	503	2,505	123	572	469	2,277	186	771	1,349	6,539
6,372	9,744	958	1,355	222	828	2,259	3,714	425	604	2,003	2,389	505	854	4,109	7,034
7,864	4,378	896	601	460	554	3,115	2,028	476	252	2,302	672	615	271	4,182	3,177
6,651	2,347	599	324	448	237	3,214	1,173	540	167	1,417	235	433	211	2,910	1,843
2,885	661	237	117	239	48	1,292	319	277	58	717	75	123	44	1,270	654
1,081	167	126	7	98	27	467	101	132	1	204	21	54	10	247	136
{ 1,218 140 693 }	171	{ 50 8 51 }	24	{ 192 20 120 }	32	{ 430 56 335 }	54	{ 185 10 52 }	16	{ 265 45 102 }	32	{ 96 1 33 }	13	{ 417 41 303 }	36
...	2,212	...	285	...	160	...	839	...	128	...	599	...	201	...	2,142
10,132	6,780	1,236	991	914	700	4,599	2,847	491	292	2,196	1,323	696	627	9,401	12,269
25	208	...	16	...	5	15	93	...	...	5	81	5	13	15	302
386	1,215	81	115	25	66	90	469	25	35	160	413	5	117	403	1,427
1,154	1,955	160	291	45	223	519	828	2	70	380	394	48	149	442	1,614
3,728	2,054	316	313	278	290	1,767	829	144	118	945	317	278	187	2,983	4,046
1,013	467	126	58	115	56	494	274	52	21	171	17	55	41	438	720
469	126	37	22	51	5	213	67	26	11	91	10	51	11	199	379
1,972	405	290	91	194	26	952	147	107	25	292	35	137	81	2,915	2,012
69	26	20	15	18	...	16	5	5	1	...	...	10	5	214	119
{ 1,090 118 10 98 ...	198	{ 181 15 ... 10 ...	44	{ 164 22 ... 2 ...	29	{ 411 56 10 56 ...	75	{ 110 10 ... 10 ...	6	{ 122 15 ... 15 ...	36	{ 102 5 ...	8	{ 1,204 205 11 372 ...	1,118
...	126	...	26	...	...	...	60	...	5	...	20	...	15	...	532
30,616	1,788	2,195	369	1,982	103	15,016	630	498	68	9,337	418	1,588	200	6,725	3,424
...	1,270	...	91	...	55	...	583	...	56	...	370	...	115	...	1,850

GENERAL REPORT

Table 5.—FARM WAGES BY BASIS OF PAYMENT, BY TENURE OF OPERATOR (COLOR AND TENURE FOR THE SOUTH);

[1954 figures on wages rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for

Item	Total all farms		Commercial farms by tenure or operator					
			Full owners		Part owners		Managers	
	1954	1950	1954	1950	1954	1950	1954	1950
THE SOUTH								
For Farms of White Operators								
1 Paid on a monthly basis.....farms reporting...	41,624	54,464	18,548	24,613	12,716	13,514	2,430	2,547
Wage rates:								
2 Under \$25 per month.....farms reporting...	307	2,089	158	784	62	334	...	16
3 \$25 to \$34 per month.....farms reporting...	650	3,452	293	1,423	151	647	1	19
4 \$35 to \$49 per month.....farms reporting...	1,191	4,656	523	2,068	313	1,020	19	77
5 \$50 to \$84 per month.....farms reporting...	7,939	14,278	3,758	6,868	2,217	3,400	189	399
6 \$85 to \$109 per month.....farms reporting...	8,515	9,021	3,886	4,231	2,597	2,611	325	495
7 \$110 to \$129 per month.....farms reporting...	5,058	5,195	2,366	2,256	1,511	1,577	313	382
8 \$130 to \$169 per month.....farms reporting...	8,864	4,751	3,839	1,994	2,910	1,487	624	473
9 \$170 to \$214 per month.....farms reporting...	6,156	1,824	2,556	728	2,060	520	511	271
10 \$215 to \$274 per month.....farms reporting...	1,845	800	728	327	557	174	257	172
11 \$275 to \$324 per month.....farms reporting...	714		287		231		104	
12 \$325 or more per month.....farms reporting...	385		154		107		87	
13 No report of hours worked and wage rate.....number of farms...	...	8,398	...	3,934	...	1,744	...	243
14 Paid on a weekly basis.....farms reporting...	36,283	40,369	16,465	18,320	10,982	9,687	1,580	1,667
Wage rates:								
15 Under \$ 5 per week.....farms reporting...	31	718	11	283	...	127	5	1
16 \$5 to \$7 per week.....farms reporting...	226	2,010	123	818	33	344	2	4
17 \$8 to \$11 per week.....farms reporting...	1,336	4,117	620	1,772	354	787	21	58
18 \$12 to \$19 per week.....farms reporting...	5,817	10,774	2,509	4,720	1,784	2,734	142	321
19 \$20 to \$24 per week.....farms reporting...	6,026	6,485	2,634	2,947	1,863	1,677	242	331
20 \$25 to \$29 per week.....farms reporting...	5,774	4,560	2,631	2,199	1,753	1,211	250	236
21 \$30 to \$39 per week.....farms reporting...	9,189	5,329	4,143	2,647	2,899	1,450	416	312
22 \$40 to \$49 per week.....farms reporting...	4,439	1,609	2,022	778	1,422	347	226	172
23 \$50 to \$59 per week.....farms reporting...	2,243	770	1,209	329	544	205	150	126
24 \$60 to \$69 per week.....farms reporting...	685		320		171		77	
25 \$70 to \$79 per week.....farms reporting...	336		189		82		36	
26 \$80 or more per week.....farms reporting...	181		54		77		13	
27 No report of hours worked and wage rate.....number of farms...	...	3,997	...	1,827	...	805	...	106
28 Paid on a daily basis.....farms reporting...	114,244	140,213	43,568	57,939	33,124	35,000	1,746	2,695
Wage rates:								
29 \$1 per day.....farms reporting...	530	5,123	270	2,557	112	853	1	39
30 \$2 per day.....farms reporting...	7,670	37,698	3,691	16,964	1,987	8,592	74	575
31 \$3 per day.....farms reporting...	27,467	45,221	11,150	18,018	7,878	11,567	472	948
32 \$4 per day.....farms reporting...	31,697	21,477	12,012	8,098	9,220	5,982	528	504
33 \$5 per day.....farms reporting...	25,236	13,292	9,024	4,990	7,403	3,987	382	315
34 \$6 per day.....farms reporting...	11,025	4,054	3,908	1,555	3,313	1,168	136	88
35 \$7 per day.....farms reporting...	3,886	988	1,354	420	1,299	251	66	29
36 \$8 per day.....farms reporting...	3,950	1,267	1,287	444	1,099	328	55	18
37 \$9 per day.....farms reporting...	424		124		126		3	
38 \$10 or more per day.....farms reporting...	2,359		748		687		29	
39 No report of hours worked and wage rate.....number of farms...	...	11,093	...	4,893	...	2,272	...	179
40 Paid on an hourly basis.....farms reporting...	56,981	51,674	22,801	21,871	15,258	10,689	1,218	1,205
Wage rates:								
41 Under \$0.25 per hour.....farms reporting...	100	1,299	63	621	7	188	...	26
42 \$0.25 to \$0.34 per hour.....farms reporting...	1,931	7,182	908	3,191	395	1,503	45	131
43 \$0.35 to \$0.44 per hour.....farms reporting...	4,485	10,209	1,821	4,253	1,276	2,357	72	285
44 \$0.45 to \$0.54 per hour.....farms reporting...	18,798	17,158	7,152	7,369	5,321	3,657	334	308
45 \$0.55 to \$0.64 per hour.....farms reporting...	4,785	3,779	1,820	1,504	1,458	997	151	122
46 \$0.65 to \$0.74 per hour.....farms reporting...	2,164	1,673	933	780	516	302	122	108
47 \$0.75 to \$0.84 per hour.....farms reporting...	15,080	6,072	6,219	2,539	3,982	1,056	315	140
48 \$0.85 to \$0.99 per hour.....farms reporting...	1,352	462	687	203	312	84	70	35
49 \$1.00 to \$1.14 per hour.....farms reporting...	6,409	2,740	2,468	1,009	1,666	443	71	42
50 \$1.15 to \$1.29 per hour.....farms reporting...	750		270		145		22	
51 \$1.30 to \$1.44 per hour.....farms reporting...	47		15		8		3	
52 \$1.45 or more per hour.....farms reporting...	1,080		445		172		13	
53 No report of wage rate.....number of farms...	...	1,100	...	402	...	102	...	8
54 Paid on a piece-work basis.....farms reporting...	58,731	11,355	16,788	4,896	15,500	1,968	516	140
55 No report as to basis of payment.....number of farms...	...	5,875	...	2,292	...	815	...	73

¹See text.

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950—Continued

the week preceding the enumeration. The average date of enumeration for the United States was April 15-20. Data are based on reports for only a sample of farms]

Commercial farms by tenure of operator—Continued														Other farms (part-time, residential, abnormal)	
Tenants															
All		Cash		Share-cash		Crop-share		Livestock-share		Croppers ¹ (South only)		Other and unspecified			
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
5,319	7,847	1,326	1,739	341	452	2,072	3,192	482	613	493	952	605	899	2,611	5,943
40	529	5	41	5	6	20	291	5	25	5	126	...	40	47	426
65	676	3	124	5	30	45	291	1	41	5	140	6	50	140	687
192	838	23	136	6	26	107	395	10	68	31	129	15	84	144	653
1,133	2,172	333	461	72	125	312	823	112	230	168	267	136	266	642	1,439
1,173	1,139	273	320	45	111	462	385	166	93	86	89	141	141	534	545
618	641	157	218	62	45	208	231	68	41	57	40	66	66	250	339
1,031	512	279	180	57	28	429	168	64	44	80	14	122	78	460	285
800	167	180	68	73	7	374	44	49	9	39	2	85	37	229	138
{ 195 }	48	{ 48 }	18	{ 13 }	1	{ 85 }	18	{ 5 }	...	{ 18 }	1	{ 26 }	10	{ 108 }	79
{ 47 }		{ 10 }		{ 2 }		{ 23 }		{ 1 }		{ 3 }		{ 8 }		{ 45 }	11
{ 25 }		{ 15 }				{ 7 }				{ 1 }		{ ... }		{ 12 }	12
...	1,125	...	173	...	73	...	546	...	62	...	144	...	127	...	1,352
4,456	5,241	965	1,339	274	280	1,706	1,716	424	447	590	754	497	705	2,800	5,454
5	105	...	25	...	5	5	40	...	5	...	30	...	...	10	202
10	304	5	92	...	...	5	120	...	11	...	46	...	...	58	540
176	632	33	151	6	6	42	183	16	62	37	147	42	83	165	868
722	1,569	171	277	27	93	271	508	90	166	113	288	50	237	660	1,430
793	871	128	194	52	36	311	366	102	104	99	64	101	107	494	659
707	485	117	111	38	43	290	179	83	47	96	55	83	50	433	429
1,167	475	238	206	69	48	457	105	113	13	169	36	121	67	564	445
546	203	189	118	49	15	194	37	12	5	55	...	47	28	223	109
{ 201 }	85	{ 47 }	59	{ 15 }	2	{ 89 }	1	{ 6 }	6	{ 15 }	7	{ 29 }	10	{ 139 }	23
{ 80 }		{ 24 }		{ 6 }		{ 36 }		{ 2 }		{ ... }		{ 12 }		{ 37 }	25
{ 19 }		{ 8 }		{ 5 }		{ 5 }		{ ... }		{ 1 }		{ ... }		{ 10 }	24
{ 30 }		{ 5 }		{ 7 }		{ 1 }		{ ... }		{ 5 }		{ 12 }		{ 7 }	26
...	512	...	106	...	32	...	177	...	28	...	81	...	88	...	747
22,405	24,241	2,617	3,639	1,730	2,062	9,808	9,876	2,055	1,875	4,452	4,541	1,743	2,248	13,401	20,338
70	825	32	146	...	22	31	246	...	102	11	251	1	58	77	849
925	6,039	177	992	47	274	283	2,068	123	557	194	1,472	101	676	993	5,528
4,311	8,381	705	1,263	197	773	1,619	3,358	400	599	991	1,599	418	789	3,656	6,307
6,108	3,948	739	551	415	509	2,659	1,878	421	247	1,335	512	528	251	3,829	2,945
5,687	2,252	528	304	423	237	2,832	1,138	500	167	979	200	418	206	2,740	1,748
2,454	626	216	117	234	43	1,182	314	257	58	456	50	108	44	1,214	617
975	157	121	7	97	27	437	96	117	1	149	16	49	10	192	131
{ 1,118 }	171	{ 50 }	24	{ 182 }	32	{ 395 }	54	{ 175 }	16	{ 230 }	32	{ 86 }	13	{ 391 }	36
{ 135 }		{ 8 }		{ 20 }		{ 56 }		{ 10 }		{ 40 }		{ 1 }		{ 36 }	37
{ 622 }		{ 41 }		{ 115 }		{ 314 }		{ 52 }		{ 67 }		{ 33 }		{ 273 }	38
...	1,842	...	235	...	145	...	724	...	128	...	409	...	201	...	1,907
8,835	6,243	1,115	956	844	665	4,219	2,641	476	277	1,565	1,127	616	577	8,869	11,666
15	183	...	16	...	5	5	68	...	...	5	81	5	13	15	281
215	1,030	55	110	5	56	50	414	25	25	80	318	...	107	368	1,327
919	1,785	115	276	35	218	449	758	2	65	280	334	38	134	397	1,529
3,188	1,964	291	303	248	275	1,607	799	134	118	660	297	248	172	2,803	3,860
938	461	116	58	105	56	484	269	52	21	126	16	55	41	418	695
399	125	37	22	51	5	188	66	26	11	56	10	41	11	194	358
1,826	380	285	91	194	26	907	137	107	25	221	30	112	71	2,738	1,957
69	26	20	15	18	...	16	5	5	1	...	...	10	5	214	114
{ 1,045 }	178	{ 171 }	44	{ 164 }	24	{ 396 }	70	{ 105 }	6	{ 107 }	26	{ 102 }	8	{ 1,159 }	49
{ 118 }		{ 15 }		{ 22 }		{ 56 }		{ 10 }		{ 15 }		{ ... }		{ 195 }	50
{ 10 }		{ ... }		{ ... }		{ 10 }		{ ... }		{ ... }		{ ... }		{ 11 }	51
{ 93 }		{ 10 }		{ 2 }		{ 51 }		{ 10 }		{ 15 }		{ 5 }		{ 357 }	52
...	111	...	21	...	...	...	55	...	5	...	15	...	15	...	477
20,864	1,332	1,557	304	1,707	93	12,006	469	473	63	3,909	228	1,212	175	5,063	3,019
...	990	...	81	...	45	...	488	...	56	...	215	...	105	...	1,705

GENERAL REPORT

Table 5.—FARM WAGES BY BASIS OF PAYMENT, BY TENURE OF OPERATOR (COLOR AND TENURE FOR THE SOUTH);

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for

Item	Total all farms		Commercial farms by tenure of operator					
			Full owners		Part owners		Managers	
	1954	1950	1954	1950	1954	1950	1954	1950
THE SOUTH								
For Farms of Nonwhite Operators								
1 Paid on a monthly basis.....farms reporting...	668	2,026	222	550	169	396	48	11
Wage rates:								
2 Under \$25 per month.....farms reporting...	15	393	5	125	10	56	...	1
3 \$25 to \$34 per month.....farms reporting...	25	291	10	90	10	40	...	...
4 \$35 to \$49 per month.....farms reporting...	70	313	30	65	15	77	...	...
5 \$50 to \$84 per month.....farms reporting...	230	375	76	92	28	100	2	6
6 \$85 to \$109 per month.....farms reporting...	115	124	33	32	38	11	19	...
7 \$110 to \$129 per month.....farms reporting...	67	37	26	25	25	2	2	3
8 \$130 to \$169 per month.....farms reporting...	58	22	14	10	20	...	3	...
9 \$170 to \$214 per month.....farms reporting...	56	7	27	...	17	5	5	...
10 \$215 to \$274 per month.....farms reporting...	19	...	{ ... }	{ ... }	{ 5 }	{ ... }	{ 11 }	...
11 \$275 to \$324 per month.....farms reporting...	13							
12 \$325 or more per month.....farms reporting...	...							
13 No report of hours worked and wage rate.....number of farms...	...	464	...	111	...	105	...	1
14 Paid on a weekly basis.....farms reporting...	1,117	1,751	337	397	311	315	35	40
Wage rates:								
15 Under \$5 per week.....farms reporting...	...	45	...	5	...	10	...	...
16 \$5 to \$7 per week.....farms reporting...	5	306	...	105	...	45	...	...
17 \$8 to \$11 per week.....farms reporting...	107	388	40	55	25	81	2	15
18 \$12 to \$19 per week.....farms reporting...	360	495	79	108	103	94	8	13
19 \$20 to \$24 per week.....farms reporting...	240	140	86	26	55	34	8	7
20 \$25 to \$29 per week.....farms reporting...	147	63	58	17	51	10	2	...
21 \$30 to \$39 per week.....farms reporting...	183	31	53	6	46	5	3	...
22 \$40 to \$49 per week.....farms reporting...	52	5	11	5	30	...	5	...
23 \$50 to \$59 per week.....farms reporting...	7	7	{ 5 }	{ ... }	{ 1 }	{ ... }	{ 1 }	...
24 \$60 to \$69 per week.....farms reporting...	6							
25 \$70 to \$79 per week.....farms reporting...	5							
26 \$80 or more per week.....farms reporting...	5							
27 No report on hours worked and wage rate.....number of farms...	...	271	...	70	...	35	...	5
28 Paid on a daily basis.....farms reporting...	13,091	10,978	2,610	2,255	2,661	1,837	47	43
Wage rates:								
29 \$1 per day.....farms reporting...	76	813	20	186	21	165	...	2
30 \$2 per day.....farms reporting...	1,794	4,289	378	853	311	697	9	10
31 \$3 per day.....farms reporting...	4,430	3,341	957	686	937	543	22	22
32 \$4 per day.....farms reporting...	3,431	1,035	580	202	735	168	7	3
33 \$5 per day.....farms reporting...	1,956	352	412	61	404	95	6	6
34 \$6 per day.....farms reporting...	788	108	147	25	153	11	1	...
35 \$7 per day.....farms reporting...	256	35	55	15	40	5	...	...
36 \$8 per day.....farms reporting...	171	40	{ 20 }	{ 20 }	{ 25 }	{ ... }	{ ... }	...
37 \$9 per day.....farms reporting...	16							
38 \$10 or more per day.....farms reporting...	173							
39 No report of hours worked and wage rate.....number of farms...	...	965	...	207	...	153	...	...
40 Paid on an hourly basis.....farms reporting...	3,013	1,763	655	328	526	287	3	8
Wage rates:								
41 Under \$0.25 per hour.....farms reporting...	10	52	...	...	...	5	...	1
42 \$0.25 to \$0.34 per hour.....farms reporting...	246	475	25	105	15	85	...	...
43 \$0.35 to \$0.44 per hour.....farms reporting...	515	368	107	51	127	56	1	6
44 \$0.45 to \$0.54 per hour.....farms reporting...	1,264	459	316	86	226	96	2	1
45 \$0.55 to \$0.64 per hour.....farms reporting...	136	41	26	5	15	5	...	...
46 \$0.65 to \$0.74 per hour.....farms reporting...	105	53	25	16	5	15	...	...
47 \$0.75 to \$0.84 per hour.....farms reporting...	497	120	91	35	83	5	...	...
48 \$0.85 to \$0.99 per hour.....farms reporting...	10	10	10	...	...	5	...	...
49 \$1.00 to \$1.14 per hour.....farms reporting...	155	80	{ 20 }	{ 10 }	{ 45 }	{ ... }	{ ... }	...
50 \$1.15 to \$1.29 per hour.....farms reporting...	20							
51 \$1.30 to \$1.44 per hour.....farms reporting...	5							
52 \$1.45 or more per hour.....farms reporting...	50							
53 No report of wage rate.....number of farms...	...	105	...	20	...	15	...	...
54 Paid on a piece-work basis.....farms reporting...	15,644	1,304	2,060	271	2,147	171	23	1
55 No report as to basis of payment.....number of farms...	...	595	...	125	...	45	...	...

¹See text.

FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950—Continued

the week preceding the enumeration. The average date of enumeration for the United States was April 15-20. See text. Data are based on reports for only a sample of farms]

Commercial farms by tenure of operator—Continued														Other farms (part-time, residential, abnormal)	
Tenants															
All		Cash		Share-cash		Crop-share		Livestock-share		Croppers ¹ (South only)		Other and unspecified			
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
165	702	39	109	...	35	46	203	5	15	55	290	20	50	64	367
...	176	...	1	...	5	...	55	...	5	...	90	...	20	...	35
5	126	...	20	...	20	...	5	...	5	...	50	...	10	...	35
10	81	...	31	...	...	...	15	...	...	...	30	...	5	...	90
87	110	22	15	...	...	30	40	...	...	25	55	10	...	37	67
20	46	10	16	...	5	5	10	...	...	5	10	...	5	5	35
10	5	5	...	...	...	...	5	...	...	...	...	5	...	4	2
21	6	...	5	...	...	1	1	5	...	10	...	5	...	...	6
6	1	1	1	...	...	...	...	...	...	5	...	...	...	1	1
{	1	{	1	{	...	{	...	{	...	{	...	{	...	{	2
5	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	151	...	20	...	5	...	56	...	5	...	55	...	10	...	96
318	640	41	139	5	10	106	200	15	...	135	230	16	61	116	359
...	15	...	...	...	...	...	5	...	...	...	10	...	...	...	15
5	85	...	25	...	...	...	20	...	...	5	40	...	...	...	71
25	177	5	36	...	...	15	50	...	...	5	60	...	31	15	60
150	190	5	35	5	...	60	70	5	...	60	75	15	10	20	90
51	47	15	2	...	5	11	20	...	...	25	10	...	10	40	26
21	20	6	...	...	...	5	5	5	...	5	15	...	...	15	16
65	15	10	5	...	...	15	10	5	...	35	...	...	...	16	5
1	...	...	...	...	...	...	...	...	...	...	...	1	...	5	...
{	...	{	...	{	...	{	...	{	...	{	...	{	...	{	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	86	...	36	...	5	...	15	...	...	...	20	...	10	...	75
6,249	4,286	647	598	146	170	1,899	1,163	165	35	3,083	2,130	309	190	1,524	2,557
15	265	...	65	...	5	5	60	...	10	5	120	5	5	20	195
740	1,718	130	321	30	45	220	437	...	15	275	805	85	95	356	1,011
2,061	1,363	253	92	25	55	640	356	25	5	1,031	790	87	65	453	727
1,756	430	157	50	45	45	456	150	55	5	956	160	87	20	353	232
964	95	71	20	25	...	382	35	40	...	431	35	15	5	170	95
431	35	21	...	5	5	110	5	20	...	260	25	15	...	56	37
106	10	5	...	1	...	30	5	15	...	50	5	5	...	55	5
{	100	{	...	{	10	{	35	{	10	{	35	{	10	{	26
71	...	...	...	...	5	...	21	...	...	...	5	...	...	...	5
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	370	...	50	...	15	...	115	...	...	...	190	...	...	...	235
1,297	537	121	35	70	35	380	206	15	15	631	196	80	50	532	603
10	25	...	...	...	...	10	25	...	...	...	...	...	...	...	21
171	185	26	5	20	10	40	55	...	10	80	95	5	10	35	100
235	170	45	15	10	5	70	70	...	5	100	60	10	15	45	85
540	90	25	10	30	15	160	30	10	...	285	20	30	15	180	186
75	6	10	...	10	...	10	5	...	...	45	1	...	...	20	25
70	1	...	...	...	...	25	1	...	...	35	...	10	...	5	21
146	25	5	...	...	...	45	10	...	...	71	5	25	10	177	55
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
{	45	{	10	{	...	{	15	{	5	{	15	{	...	{	45
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	15	...	5	...	...	...	5	...	...	...	5	...	...	...	55
9,752	456	638	65	275	10	3,010	161	25	5	5,428	190	376	25	1,662	405
...	280	...	10	...	10	...	95	...	...	...	155	...	10	...	145

Table 5.—FARM WAGES BY BASIS OF PAYMENT, BY TENURE OF OPERATOR (COLOR AND TENURE FOR THE SOUTH);

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for

Item	Commercial farms by tenure of operator							
	Total all farms		Full owners		Part owners		Managers	
	1954	1950	1954	1950	1954	1950	1954	1950
THE WEST								
1 Paid on a monthly basis.....farms reporting...	41,123	44,248	16,702	18,794	16,115	15,800	1,903	1,957
Wage rates:								
2 Under \$25 per month.....farms reporting...	43	86	31	65	2	11	...	...
3 \$25 to \$34 per month.....farms reporting...	130	291	82	136	30	69	...	...
4 \$35 to \$49 per month.....farms reporting...	236	322	90	176	89	78	...	6
5 \$50 to \$84 per month.....farms reporting...	1,489	2,775	738	1,176	477	982	4	49
6 \$85 to \$109 per month.....farms reporting...	2,381	4,826	1,151	2,112	820	1,807	53	117
7 \$110 to \$129 per month.....farms reporting...	1,952	4,611	820	1,675	817	2,086	45	180
8 \$130 to \$169 per month.....farms reporting...	6,827	10,794	2,688	4,258	2,936	4,284	263	435
9 \$170 to \$214 per month.....farms reporting...	12,498	10,886	4,738	4,663	5,375	3,818	512	510
10 \$215 to \$274 per month.....farms reporting...	8,604	4,881	3,625	2,157	3,139	1,369	442	451
11 \$275 to \$324 per month.....farms reporting...	4,279		1,678		1,606		284	
12 \$325 or more per month.....farms reporting...	2,684		1,061		824		300	
13 No report of hours worked and wage rate.....number of farms...	...	4,776	...	2,376	...	1,296	...	209
14 Paid on a weekly basis.....farms reporting...	5,867	5,746	2,818	2,745	1,739	1,540	196	189
Wage rates:								
15 Under \$5 per week.....farms reporting...	10	50	10	15	...	...	...	...
16 \$5 to \$7 per week.....farms reporting...	10	81	5	35	5	31	...	...
17 \$8 to \$11 per week.....farms reporting...	86	138	15	56	35	27	...	...
18 \$12 to \$19 per week.....farms reporting...	182	232	119	112	19	49	6	1
19 \$20 to \$24 per week.....farms reporting...	208	298	120	145	43	72	1	...
20 \$25 to \$29 per week.....farms reporting...	337	403	179	189	81	118	1	7
21 \$30 to \$39 per week.....farms reporting...	769	1,495	339	727	232	393	17	29
22 \$40 to \$49 per week.....farms reporting...	1,044	1,329	479	656	376	374	20	64
23 \$50 to \$59 per week.....farms reporting...	1,484	1,280	753	578	392	387	46	78
24 \$60 to \$69 per week.....farms reporting...	952		465		290		40	
25 \$70 to \$79 per week.....farms reporting...	448		201		178		13	
26 \$80 or more per week.....farms reporting...	337		133		88		52	
27 No report of hours worked and wage rate.....number of farms...	...	440	...	232	...	89	...	10
28 Paid on a daily basis.....farms reporting...	16,517	15,135	5,974	5,957	6,800	5,353	294	407
Wage rates:								
29 \$1 per day.....farms reporting...	108	138	71	61	26	41	...	1
30 \$2 per day.....farms reporting...	132	297	71	120	22	103	1	3
31 \$3 per day.....farms reporting...	360	558	127	188	120	142	2	25
32 \$4 per day.....farms reporting...	534	1,114	232	432	146	421	3	18
33 \$5 per day.....farms reporting...	1,825	3,264	724	1,391	691	1,171	29	74
34 \$6 per day.....farms reporting...	2,073	2,978	731	1,235	891	996	36	76
35 \$7 per day.....farms reporting...	1,830	1,767	635	636	688	713	43	78
36 \$8 per day.....farms reporting...	3,681	4,035	1,311	1,401	1,588	1,500	76	106
37 \$9 per day.....farms reporting...	769		311		287		36	
38 \$10 or more per day.....farms reporting...	5,205		1,761		2,341		68	
39 No report of hours worked and wage rate.....number of farms...	...	984	...	493	...	266	...	26
40 Paid on an hourly basis.....farms reporting...	42,099	37,136	21,166	19,355	11,425	8,691	1,176	1,189
Wage rates:								
41 Under \$0.25 per hour.....farms reporting...	6	25	5	10	...	...	...	...
42 \$0.25 to \$0.34 per hour.....farms reporting...	35	63	20	30	9	17	...	5
43 \$0.35 to \$0.44 per hour.....farms reporting...	31	522	21	220	5	64	...	2
44 \$0.45 to \$0.54 per hour.....farms reporting...	784	1,578	338	690	243	355	1	14
45 \$0.55 to \$0.64 per hour.....farms reporting...	723	1,584	300	737	206	418	28	65
46 \$0.65 to \$0.74 per hour.....farms reporting...	1,210	1,724	580	741	367	418	26	47
47 \$0.75 to \$0.84 per hour.....farms reporting...	3,511	10,622	1,484	5,256	937	2,818	84	325
48 \$0.85 to \$0.99 per hour.....farms reporting...	4,411	8,451	1,955	4,828	1,352	1,968	189	375
49 \$1.00 to \$1.14 per hour.....farms reporting...	20,550	12,176	10,485	6,655	5,637	2,547	537	338
50 \$1.15 to \$1.29 per hour.....farms reporting...	7,126		3,911		1,847		235	
51 \$1.30 to \$1.44 per hour.....farms reporting...	647		383		149		15	
52 \$1.45 or more per hour.....farms reporting...	3,065		1,684		673		61	
53 No report of wage rate.....number of farms...	...	391	...	188	...	86	...	18
54 Paid on a piece-work basis.....farms reporting...	17,804	4,140	9,699	2,050	4,084	944	341	114
55 No report as to basis of payment.....number of farms...	...	1,099	...	553	...	207	...	23

¹See text.

FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950—Continued

the week preceding the enumeration. The average date of enumeration for the United States was April 15-20. See text. Data are based on reports for only a sample of farms]

Commercial farms by tenure of operator—Continued														Other farms (part-time, residential, abnormal)	
Tenants															
All		Cash		Share-cash		Crop-share		Livestock-share		Croppers ¹ (South only)		Other and unspecified			
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
5,381	5,723	1,708	1,954	563	671	1,987	1,914	697	787	(¹)	(¹)	426	397	1,022	1,974
...	10	...	...	...	...	...	...	...	10	(¹)	(¹)	...	...	10	...
7	56	1	15	1	1	...	15	5	20	(¹)	(¹)	...	5	11	30
22	37	6	25	5	5	1	2	5	5	(¹)	(¹)	5	...	35	25
154	286	66	131	17	47	44	74	20	22	(¹)	(¹)	7	12	116	282
238	582	83	198	14	39	76	217	44	93	(¹)	(¹)	21	35	119	208
215	512	92	144	32	102	52	132	30	105	(¹)	(¹)	9	29	55	158
714	1,431	203	339	79	172	257	591	128	241	(¹)	(¹)	47	88	226	386
1,649	1,576	400	450	161	200	742	610	219	196	(¹)	(¹)	127	120	224	319
{ 1,274 642 466 }	745	{ 278 284 295 }	450	{ 145 78 31 }	52	{ 541 178 96 }	107	{ 183 56 7 }	62	{ (¹) (¹) (¹) }	(¹)	{ 127 46 37 }	74	{ 124 69 33 }	159
...	488	...	202	...	53	...	166	...	33	(¹)	(¹)	...	34	...	407
849	820	287	344	79	97	349	219	69	98	(¹)	(¹)	65	62	265	452
...	5	...	...	...	...	...	...	...	...	(¹)	(¹)	...	5	...	30
...	5	...	...	...	...	...	5	...	...	(¹)	(¹)	...	...	...	10
11	35	5	15	5	10	...	...	1	5	(¹)	(¹)	...	5	25	20
18	40	12	12	...	...	...	17	6	11	(¹)	(¹)	...	...	20	30
29	56	8	15	...	...	20	20	1	16	(¹)	(¹)	...	5	15	25
40	48	11	17	5	5	13	20	10	6	(¹)	(¹)	1	...	36	41
123	249	33	89	12	40	55	65	12	40	(¹)	(¹)	11	15	58	97
136	163	46	81	13	8	49	50	19	11	(¹)	(¹)	9	13	33	72
{ 241 142 46 63 }	165	{ 51 63 24 34 }	83	{ 19 15 5 5 }	23	{ 126 50 15 21 }	37	{ 17 2 1 ...	4	{ (¹) (¹) (¹) (¹) }	(¹)	{ 28 12 1 3 }	18	{ 52 15 10 1 }	72
...	54	...	32	...	11	...	5	...	5	(¹)	(¹)	...	1	...	55
2,410	2,367	371	361	323	279	1,270	1,248	269	256	(¹)	(¹)	177	223	1,039	1,051
10	25	5	10	...	5	5	...	...	5	(¹)	(¹)	...	5	1	10
16	26	1	10	...	...	10	5	...	6	(¹)	(¹)	5	5	22	45
16	86	6	29	...	5	5	26	...	11	(¹)	(¹)	5	15	95	117
41	176	15	35	2	12	18	86	1	26	(¹)	(¹)	5	17	112	67
183	452	42	62	17	37	79	248	33	60	(¹)	(¹)	12	45	198	176
264	496	54	68	24	59	137	267	29	66	(¹)	(¹)	20	36	151	175
353	294	60	18	39	53	205	177	34	35	(¹)	(¹)	15	11	111	46
{ 551 115 861 }	719	{ 82 21 85 }	100	{ 69 17 155 }	91	{ 267 72 472 }	414	{ 66 3 103 }	42	{ (¹) (¹) (¹) }	(¹)	{ 67 2 46 }	72	{ 155 20 174 }	309
...	93	...	29	...	17	...	25	...	5	(¹)	(¹)	...	17	...	106
5,453	4,821	1,582	1,750	706	639	2,399	1,691	278	239	(¹)	(¹)	488	502	2,879	3,080
1	...	...	...	...	...	...	...	...	...	(¹)	(¹)	1	...	...	15
1	6	...	6	...	...	1	...	...	...	(¹)	(¹)	...	...	5	42
...	171	...	70	...	11	...	70	...	...	(¹)	(¹)	...	20	5	65
92	338	5	102	10	20	66	166	5	15	(¹)	(¹)	6	35	110	181
163	323	42	99	13	59	81	119	11	21	(¹)	(¹)	16	25	26	41
196	422	72	116	24	65	90	166	3	34	(¹)	(¹)	7	41	41	96
642	1,518	232	521	76	208	262	560	29	57	(¹)	(¹)	43	172	364	705
768	955	297	414	68	160	291	273	34	48	(¹)	(¹)	78	60	147	325
{ 2,628 665 61 236 }	1,070	{ 689 160 27 58 }	415	{ 367 110 8 30 }	116	{ 1,164 315 24 105 }	331	{ 144 34 ...	64	{ (¹) (¹) (¹) (¹) }	(¹)	{ 264 46 2 25 }	144	{ 1,263 468 39 411 }	1,566
...	18	...	7	...	...	...	6	...	...	(¹)	(¹)	...	5	...	81
2,280	475	450	173	288	61	1,286	193	125	13	(¹)	(¹)	131	35	1,400	557
...	125	...	21	...	6	...	39	...	32	(¹)	(¹)	...	27	...	191

GENERAL REPORT

Table 6.—FARM WAGE RATES BY BASIS OF PAYMENT AND BY TYPE OF FARM, FOR THE

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for the

Item	Total all farms		Type of farm									
			Cash-grain		Cotton		Other field-crop		Vegetable		Fruit-and-nut	
	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
UNITED STATES												
1 Paid on a monthly basis.....farms reporting...	204,484	266,531	31,096	30,881	7,105	9,219	5,632	9,681	1,506	2,040	5,931	6,409
Wage rates:												
2 Under \$25 per month.....farms reporting...	1,045	5,089	50	131	12	320	70	1,007	...	35	5	55
3 \$25 to \$34 per month.....farms reporting...	2,681	9,277	116	481	68	609	146	869	10	90	5	101
4 \$35 to \$49 per month.....farms reporting...	5,661	14,705	420	781	109	824	286	977	15	80	35	116
5 \$50 to \$84 per month.....farms reporting...	26,453	51,198	2,209	3,943	997	2,097	1,053	2,153	136	337	315	549
6 \$85 to \$109 per month.....farms reporting...	30,842	50,866	3,495	7,134	1,218	1,289	658	764	178	223	495	558
7 \$110 to \$129 per month.....farms reporting...	21,070	35,262	3,119	5,702	669	886	335	360	62	184	251	534
8 \$130 to \$169 per month.....farms reporting...	47,379	37,501	9,127	5,490	1,423	773	694	865	283	332	789	961
9 \$170 to \$214 per month.....farms reporting...	42,348	19,302	8,126	2,965	1,191	616	1,255	938	339	255	1,480	1,555
10 \$215 to \$274 per month.....farms reporting...	16,565		2,878		635		682		203		1,440	
11 \$275 to \$324 per month.....farms reporting...	6,733	7,450	1,160	817	493	386	344	267	131	258	686	961
12 \$325 or more per month.....farms reporting...	3,707		396		290		109		149		430	
13 No report of hours worked and wage rate.....number of farms...	...	35,881	...	3,437	...	1,419	...	1,481	...	246	...	1,019
14 Paid on a weekly basis.....farms reporting...	98,919	103,932	9,905	6,043	6,377	5,868	5,317	6,752	2,248	2,691	3,399	3,361
Wage rates:												
15 Under \$5 per week.....farms reporting...	136	1,329	10	36	...	48	10	177	...	15	...	...
16 \$5 to \$7 per week.....farms reporting...	853	4,683	56	123	26	346	20	453	5	26	25	20
17 \$8 to \$11 per week.....farms reporting...	3,601	8,547	254	321	189	692	213	784	15	90	21	76
18 \$12 to \$19 per week.....farms reporting...	9,860	17,906	487	771	1,241	1,909	680	1,638	89	196	83	296
19 \$20 to \$24 per week.....farms reporting...	10,548	14,135	684	970	1,138	982	750	643	108	261	194	303
20 \$25 to \$29 per week.....farms reporting...	11,815	12,426	1,104	960	962	475	561	401	183	259	220	308
21 \$30 to \$39 per week.....farms reporting...	23,674	19,794	3,009	1,470	1,429	594	827	796	567	812	711	1,108
22 \$40 to \$49 per week.....farms reporting...	18,219	9,572	2,443	438	603	201	899	934	525	421	806	590
23 \$50 to \$59 per week.....farms reporting...	11,875		1,220		398		577		418		773	
24 \$60 to \$69 per week.....farms reporting...	4,994	5,108	437	330	219	131	349	338	186	340	374	346
25 \$70 to \$79 per week.....farms reporting...	2,199		140		101		295		88		131	
26 \$80 or more per week.....farms reporting...	1,145		61		71		136		64		61	
27 No report of hours worked and wage rate.....number of farms...	...	10,432	...	624	...	490	...	588	...	271	...	314
28 Paid on a daily basis.....farms reporting...	217,335	226,622	36,589	21,005	29,517	37,048	30,518	25,222	2,201	3,101	2,879	3,675
Wage rates:												
29 \$1 per day.....farms reporting...	1,716	7,593	214	109	118	831	50	974	...	41	20	23
30 \$2 per day.....farms reporting...	11,228	46,638	455	941	2,320	9,252	1,032	6,833	98	544	71	416
31 \$3 per day.....farms reporting...	35,489	57,937	1,411	2,818	8,017	13,173	6,257	9,034	249	669	221	553
32 \$4 per day.....farms reporting...	40,838	34,547	2,718	3,309	8,463	6,659	8,340	3,177	345	576	259	416
33 \$5 per day.....farms reporting...	47,602	33,387	7,229	5,618	6,717	3,065	6,298	1,742	418	511	408	600
34 \$6 per day.....farms reporting...	26,733	13,859	6,405	2,777	2,069	904	3,097	632	435	283	409	618
35 \$7 per day.....farms reporting...	13,384	5,772	4,279	1,597	700	231	1,191	602	197	107	295	318
36 \$8 per day.....farms reporting...	18,433		5,400		629		1,774		229		540	
37 \$9 per day.....farms reporting...	2,512	9,047	756	2,587	91	233	348	343	41	186	183	484
38 \$10 or more per day.....farms reporting...	19,400		7,722		393		2,131		189		473	
39 No report of hours worked and wage rate.....number of farms...	...	17,842	...	1,249	...	2,700	...	1,885	...	184	...	247
40 Paid on an hourly basis.....farms reporting...	209,256	138,738	33,810	10,037	12,281	11,592	15,401	9,397	7,722	5,941	20,540	17,374
Wage rates:												
41 Under \$0.25 per hour.....farms reporting...	131	1,457	1	16	15	172	10	216	...	20	...	16
42 \$0.25 to \$0.34 per hour.....farms reporting...	2,369	8,427	36	199	370	1,747	380	1,337	50	127	20	222
43 \$0.35 to \$0.44 per hour.....farms reporting...	5,450	13,151	207	413	1,084	2,905	1,459	1,879	107	579	94	576
44 \$0.45 to \$0.54 per hour.....farms reporting...	25,097	28,748	1,419	1,632	4,350	3,004	4,608	1,722	597	966	664	1,490
45 \$0.55 to \$0.64 per hour.....farms reporting...	7,891	10,502	675	858	1,526	859	827	428	432	918	438	1,059
46 \$0.65 to \$0.74 per hour.....farms reporting...	6,610	7,268	652	591	413	264	507	374	1,063	547	802	1,024
47 \$0.75 to \$0.84 per hour.....farms reporting...	37,446	30,022	4,786	2,354	1,901	1,715	2,225	1,672	1,869	1,330	2,802	4,780
48 \$0.85 to \$0.99 per hour.....farms reporting...	10,688	11,067	1,018	658	672	454	527	695	1,057	631	2,539	4,356
49 \$1.00 to \$1.14 per hour.....farms reporting...	86,772		19,698		1,592		3,330		2,126		8,676	
50 \$1.15 to \$1.29 per hour.....farms reporting...	16,374	25,455	3,324	3,155	207	282	1,170	905	294	686	3,153	3,705
51 \$1.30 to \$1.44 per hour.....farms reporting...	1,183		159		19		42		47		265	
52 \$1.45 or more per hour.....farms reporting...	9,245		1,835		132		316		80		1,087	
53 No report of wage rate.....number of farms...	...	2,641	...	161	...	190	...	169	...	137	...	146
54 Paid on a piece-work basis.....farms reporting...	120,779	24,868	6,982	1,571	54,515	2,172	10,704	2,012	2,440	1,022	12,793	2,151
55 No report as to basis of payment.....number of farms...	...	14,122	...	1,150	...	1,173	...	1,206	...	162	...	331

UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950

week preceding the enumeration. The average date of enumeration for the United States was April 15-28. See text. Data are based on reports for only a sample of farms]

Type of farm-Continued													
Dairy		Poultry		Livestock-specialty (other than dairy and poultry)		General-crop		General- livestock		General-crop and livestock		Miscellaneous and unclassified	
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
58,204	77,269	6,269	7,667	63,999	81,041	3,858	4,637	2,931	6,713	9,672	14,288	8,281	16,686
544	1,673	25	137	112	557	10	98	50	116	65	219	102	741
1,367	3,361	115	284	346	1,333	27	155	86	286	143	508	252	1,200
2,914	5,851	156	466	837	2,793	77	273	173	512	336	864	303	1,168
10,965	19,405	859	1,436	6,148	12,598	347	785	605	1,829	1,507	3,003	1,312	3,063
10,900	13,829	1,079	1,274	8,855	18,698	385	577	592	1,463	1,831	3,297	1,156	1,760
5,964	7,279	665	734	7,638	15,352	254	359	389	734	1,173	2,036	551	1,102
10,819	8,824	1,153	1,192	18,464	14,185	721	753	530	595	2,045	1,588	1,331	1,943
8,805	4,178	1,270	805	15,481	4,869	880	831	365	123	1,697	726	1,459	1,441
3,313		596		4,403		653		107		666		989	
1,486	2,159	232	320	1,228	1,044	320	226	24	42	144	186	485	784
1,127		119		487		184		10		65		341	
...	10,710	...	1,019	...	9,612	...	580	...	1,013	...	1,861	...	3,484
27,926	29,783	6,876	7,292	19,277	19,453	2,049	2,160	1,205	1,856	4,501	4,785	9,839	13,888
60	317	10	70	11	196	5	30	10	20	5	62	15	358
412	1,485	36	192	94	575	5	83	15	217	60	268	99	895
1,531	2,655	180	361	526	1,351	58	279	70	192	235	470	309	1,276
2,846	4,581	572	777	1,798	3,584	346	480	137	358	596	1,150	985	2,166
3,054	4,210	601	747	2,098	3,373	321	261	141	286	574	740	885	1,359
3,554	3,878	703	1,006	2,566	3,037	212	207	211	230	641	520	898	1,145
6,441	6,091	1,365	1,850	5,788	3,577	396	327	302	216	1,158	743	1,681	2,210
5,247	2,467	1,573	1,189	3,385	1,224	274	158	154	51	695	200	1,615	1,699
3,031		1,128		2,005		225		135		348		1,617	
1,132	1,160	449	506	569	519	110	112	20	22	105	98	1,044	1,206
423		167		302		57		...		72		423	
195		92		135		40		10		12		268	
...	2,939	...	594	...	2,017	...	223	...	264	...	534	...	1,574
22,001	22,034	4,434	4,783	45,613	52,602	7,381	7,680	2,336	4,040	13,179	15,568	20,687	29,864
556	1,379	70	142	308	1,801	43	242	50	245	101	553	186	1,253
1,487	4,078	247	629	2,442	9,320	432	2,434	151	831	898	3,969	1,595	7,391
3,064	4,291	719	799	6,273	11,448	1,862	2,079	351	845	2,312	3,912	4,753	8,316
3,368	3,612	892	726	7,125	8,048	1,566	914	349	674	2,446	2,245	4,967	4,191
5,728	3,895	915	1,060	10,546	10,171	1,344	759	560	670	3,095	2,201	4,344	3,095
2,510	1,490	574	498	6,590	3,776	793	344	271	236	1,469	856	2,111	1,445
1,264	399	261	139	3,483	1,571	327	136	104	66	702	239	581	367
2,030		388		4,443		429		295		1,136		1,140	
211	1,046	54	417	568	1,948	42	257	22	77	91	441	105	1,028
1,783		314		3,835		543		183		929		905	
...	1,844	...	373	...	4,519	...	515	...	396	...	1,152	...	2,778
27,699	16,140	9,706	8,357	37,516	21,662	7,199	4,573	2,618	2,453	11,117	6,722	23,647	24,490
6	194	5	35	54	313	5	33	...	5	20	109	15	328
287	781	63	241	442	1,210	43	303	32	142	158	449	488	1,669
427	1,078	141	421	804	1,863	293	509	49	192	253	628	532	2,108
2,452	3,827	1,014	1,578	3,753	5,567	927	844	270	660	1,209	1,663	3,834	5,795
770	1,356	361	746	1,175	1,697	315	425	70	227	451	599	851	1,330
625	924	376	458	913	1,285	336	196	72	133	297	441	554	1,031
5,560	3,744	2,450	2,113	6,684	4,471	1,142	917	474	463	2,053	1,348	5,500	5,115
942	697	603	592	1,162	784	427	517	96	91	419	244	1,226	1,348
13,688		3,546		17,949		2,634		1,373		5,268		6,892	
1,653	3,217	641	2,022	2,584	4,044	743	793	106	520	677	1,142	1,822	4,984
68		68		159		55		5		24		272	
1,221		438		1,837		279		71		288		1,661	
...	322	...	151	...	428	...	36	...	20	...	99	...	782
5,377	3,166	1,676	1,031	7,506	3,871	3,989	676	535	421	4,299	1,306	10,565	5,469
...	2,283	...	471	...	3,031	...	206	...	435	...	877	...	2,797

Table 6.—FARM WAGE RATES BY BASIS OF PAYMENT AND BY TYPE OF FARM, FOR THE UNITED

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for the

Item	Total all farms		Type of farm									
			Cash-grain		Cotton		Other field-crop		Vegetable		Fruit-and-nut	
	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
THE NORTH												
1 Paid on a monthly basis.....farms reporting...	121,069	165,793	22,033	21,770	61	96	1,283	1,404	608	973	1,380	1,656
Wage rates:												
2 Under \$25 per month.....farms reporting...	680	2,521	50	96	...	6	...	10	...	25	...	30
3 \$25 to \$34 per month.....farms reporting...	1,876	5,243	91	366	...	...	10	30	10	60	...	50
4 \$35 to \$49 per month.....farms reporting...	4,164	9,414	381	625	...	5	20	100	10	55	20	60
5 \$50 to \$84 per month.....farms reporting...	16,795	33,770	1,813	3,204	6	21	115	212	75	195	105	216
6 \$85 to \$109 per month.....farms reporting...	19,831	36,895	2,802	5,873	1	22	117	257	107	139	171	239
7 \$110 to \$129 per month.....farms reporting...	13,993	25,419	2,649	4,712	11	18	87	118	40	127	76	240
8 \$130 to \$169 per month.....farms reporting...	31,630	21,934	7,446	3,214	8	3	274	270	145	163	359	414
9 \$170 to \$214 per month.....farms reporting...	23,638	6,585	5,209	905	30	3	391	184	115	63	372	177
10 \$215 to \$274 per month.....farms reporting...	6,097	1,769	1,172	212	2	1	199	63	59	35	170	44
11 \$275 to \$324 per month.....farms reporting...	1,727		359		1		60		15		64	
12 \$325 or more per month.....farms reporting...	638		61		2		10		32		43	
13 No report of hours worked and wage rate.....number of farms...	...	22,243	...	2,563	...	17	...	160	...	111	...	186
14 Paid on a weekly basis.....farms reporting...	55,652	56,066	7,364	4,221	131	75	1,926	2,020	1,230	1,498	1,298	1,240
Wage rates:												
15 Under \$5 per week.....farms reporting...	95	516	5	10	...	...	...	5	...	5	...	...
16 \$5 to \$7 per week.....farms reporting...	612	2,286	36	81	...	...	...	20	5	5	10	15
17 \$8 to \$11 per week.....farms reporting...	2,072	3,904	192	230	...	...	11	55	5	35	5	40
18 \$12 to \$19 per week.....farms reporting...	3,501	6,405	338	498	...	30	21	61	50	50	15	46
19 \$20 to \$24 per week.....farms reporting...	4,074	7,212	464	654	20	22	10	84	35	115	55	110
20 \$25 to \$29 per week.....farms reporting...	5,557	7,400	736	757	18	7	26	133	75	153	81	89
21 \$30 to \$39 per week.....farms reporting...	13,533	12,939	2,255	1,099	48	1	164	487	262	538	236	460
22 \$40 to \$49 per week.....farms reporting...	12,684	6,629	1,946	274	36	...	587	812	341	282	361	228
23 \$50 to \$59 per week.....farms reporting...	8,141	3,051	965	160	7	...	427	253	287	164	331	138
24 \$60 to \$69 per week.....farms reporting...	3,351		298		2		308		114		133	
25 \$70 to \$79 per week.....farms reporting...	1,410		102		...		263		45		49	
26 \$80 or more per week.....farms reporting...	622		27		...		109		11		22	
27 No report of hours worked and wage rate.....number of farms...	...	5,724	...	458	...	15	...	110	...	151	...	114
28 Paid on a daily basis.....farms reporting...	73,483	60,296	22,210	10,476	855	1,172	2,357	1,271	740	641	732	714
Wage rates:												
29 \$1 per day.....farms reporting...	1,002	1,519	175	47	...	5	5	5	...	5	...	...
30 \$2 per day.....farms reporting...	1,632	4,354	238	359	5	20	1	32	25	25	10	25
31 \$3 per day.....farms reporting...	3,232	8,817	422	1,157	...	428	30	96	25	91	25	36
32 \$4 per day.....farms reporting...	5,176	10,921	878	1,591	117	531	67	131	70	121	45	122
33 \$5 per day.....farms reporting...	18,585	16,479	4,587	3,350	458	122	196	194	120	138	80	234
34 \$6 per day.....farms reporting...	12,847	6,719	4,327	1,604	193	...	187	211	153	109	152	150
35 \$7 per day.....farms reporting...	7,412	2,982	2,921	734	37	5	151	434	101	54	97	67
36 \$8 per day.....farms reporting...	10,631	3,705	3,751	928	10	11	270	96	138	41	186	35
37 \$9 per day.....farms reporting...	1,303		448		5		131		10		46	
38 \$10 or more per day.....farms reporting...	11,663		4,463		30		1,319		98		91	
39 No report of hours worked and wage rate.....number of farms...	...	4,800	...	706	...	50	...	72	...	57	...	45
40 Paid on an hourly basis.....farms reporting...	107,163	48,165	26,013	5,289	392	437	3,258	1,621	3,519	1,670	5,190	2,994
Wage rates:												
41 Under \$0.25 per hour.....farms reporting...	15	81	...	5	5	...	...	...	...	...	...	...
42 \$0.25 to \$0.34 per hour.....farms reporting...	157	707	10	47	...	61	...	10	5	10	5	10
43 \$0.35 to \$0.44 per hour.....farms reporting...	419	2,052	66	181	16	284	5	20	45	91	...	51
44 \$0.45 to \$0.54 per hour.....farms reporting...	4,251	9,553	641	846	233	76	41	125	135	244	86	547
45 \$0.55 to \$0.64 per hour.....farms reporting...	2,247	5,098	289	433	37	5	31	170	167	424	192	651
46 \$0.65 to \$0.74 per hour.....farms reporting...	3,131	3,818	392	372	9	...	89	198	698	207	413	400
47 \$0.75 to \$0.84 per hour.....farms reporting...	18,358	13,208	3,017	1,345	61	6	513	621	1,050	349	1,389	950
48 \$0.85 to \$0.99 per hour.....farms reporting...	4,915	2,144	774	255	...	...	319	155	285	57	730	158
49 \$1.00 to \$1.14 per hour.....farms reporting...	59,658	10,459	16,979	1,681	26	...	1,584	295	971	196	1,832	199
50 \$1.15 to \$1.29 per hour.....farms reporting...	8,478		2,442		5		560		118		320	
51 \$1.30 to \$1.44 per hour.....farms reporting...	484		75		...		7		18		38	
52 \$1.45 or more per hour.....farms reporting...	5,050		1,328		...		109		27		185	
53 No report of wage rate.....number of farms...	...	1,045	...	124	...	5	...	27	...	92	...	28
54 Paid on a piece-work basis.....farms reporting...	28,600	8,069	3,932	962	2,947	47	4,181	185	1,059	212	4,344	180
55 No report as to basis of payment.....number of farms...	...	6,553	...	889	...	35	...	76	...	60	...	60

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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week preceding the enumeration. The average date of enumeration for the United States was April 15-28. See text. Data are based on reports for only a sample of farms]

Type of farm—Continued													
Dairy		Poultry		Livestock-specialty (other than dairy and poultry)		General-crop		General- livestock		General-crop and livestock		Miscellaneous and unclassified	
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
43,274	60,442	3,232	4,495	35,917	51,352	954	987	2,523	5,942	6,676	10,101	3,128	6,575
465	1,496	20	81	55	282	...	10	20	90	25	135	45	260
1,195	2,854	70	191	214	761	5	40	75	230	121	291	85	370
2,614	5,102	105	376	520	1,725	25	35	151	460	243	537	75	334
9,139	16,435	501	890	2,982	7,472	103	233	550	1,650	1,043	2,202	363	1,040
8,587	11,107	463	781	5,164	13,543	132	192	545	1,337	1,406	2,684	336	721
4,465	5,463	333	549	4,753	11,328	106	134	334	629	947	1,636	192	465
8,030	6,592	713	656	11,982	8,060	267	141	462	502	1,508	914	436	1,005
6,411	2,217	691	312	8,116	1,570	212	72	289	99	1,068	281	734	702
1,797		232		1,617		58		75		247		469	
413	575	77	96	422	363	38	12	22	36	37	65	219	267
158		27		92		8		...		31		174	
...	8,601	...	563	...	6,248	...	118	...	909	...	1,356	...	1,411
19,479	20,644	4,002	4,738	11,447	11,824	524	512	992	1,409	2,767	2,557	4,492	5,328
55	245	5	45	5	81	5	...	10	20	5	20	5	85
370	1,195	15	95	61	294	...	11	15	180	60	145	40	245
1,153	1,962	100	245	273	661	15	25	50	160	177	210	91	281
1,788	2,664	196	377	566	1,540	30	57	111	230	186	444	200	408
1,944	2,562	221	407	770	2,289	38	32	97	205	261	360	159	372
2,182	2,697	290	565	1,354	2,080	35	56	166	157	375	360	219	346
4,267	4,585	713	1,324	3,904	2,476	126	173	247	194	785	499	526	1,103
4,039	1,832	1,133	933	2,484	813	108	67	152	40	548	123	949	1,225
2,408		818		1,356		125		114		238		1,065	
852		339		406		25		20		78		776	
284	760	125	378	195	287	15	31	...	21	49	81	283	778
137		47		73		2		10		5		179	
...	2,142	...	369	...	1,303	...	60	...	202	...	315	...	485
13,410	11,772	1,638	2,044	20,563	21,289	866	589	1,684	2,222	5,435	4,573	2,993	3,533
397	722	30	61	205	373	27	5	40	70	47	86	76	140
647	1,506	55	120	371	1,378	5	31	30	261	105	317	140	280
1,040	1,870	115	237	888	3,107	41	114	156	392	264	741	226	548
1,468	2,156	180	333	1,381	3,890	64	107	202	417	443	955	261	567
4,077	2,647	386	589	5,580	6,365	186	166	473	542	1,614	1,326	828	806
1,850	983	277	255	3,878	2,205	181	89	225	195	963	468	461	450
918	278	147	90	2,275	978	52	27	82	65	467	129	164	121
1,545		241		2,838		112		272		783		485	
137	603	16	231	373	1,127	13	28	22	55	66	249	36	301
1,331		191		2,774		185		182		683		316	
...	1,007	...	128	...	1,866	...	22	...	225	...	302	...	320
20,061	9,416	4,886	3,711	24,262	11,249	1,854	637	2,149	1,674	7,291	3,091	8,288	6,376
...	10	...	20	10	41	...	...	...	...	...	...	...	5
40	126	...	75	32	167	...	10	10	30	15	25	40	136
85	356	36	177	85	490	5	41	15	55	26	116	35	190
1,033	2,180	313	615	862	2,616	60	137	142	418	219	706	486	1,043
419	973	155	422	471	1,046	40	76	40	146	176	357	230	395
407	721	159	230	431	832	84	54	45	116	197	279	207	409
4,098	2,714	1,118	1,138	3,450	2,903	359	188	388	410	1,325	786	1,590	1,798
719	284	335	159	731	323	144	18	85	60	286	93	507	582
11,150		2,264		14,779		896		1,258		4,347		3,572	
1,151		295		2,026		193		95		483		790	
45	1,842	26	805	99	2,586	11	103	5	429	10	667	150	1,656
914		185		1,286		62		66		207		681	
...	210	...	70	...	245	...	10	...	10	...	62	...	162
3,365	2,136	671	572	3,344	1,916	704	84	402	322	1,700	534	1,951	919
...	1,767	...	235	...	1,969	...	10	...	315	...	490	...	647

GENERAL REPORT

Table 6.—FARM WAGE RATES BY BASIS OF PAYMENT, AND BY TYPE OF FARM, FOR THE UNITED

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for the

Item	Total all farms		Type of farm									
			Cash-grain		Cotton		Other field-crop		Vegetable		Fruit-and-nut	
	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
THE SOUTH												
1 Paid on a monthly basis.....farms reporting..	42,292	56,490	3,306	3,303	5,641	8,073	2,506	6,533	235	361	840	1,049
Wage rates:												
2 Under \$25 per month.....farms reporting..	322	2,482	...	25	12	314	70	992	...	10	...	25
3 \$25 to \$34 per month.....farms reporting..	675	3,743	18	77	68	609	131	834	...	25	...	36
4 \$35 to \$49 per month.....farms reporting..	1,261	4,969	32	131	109	809	266	877	...	25	5	26
5 \$50 to \$84 per month.....farms reporting..	8,169	14,653	270	495	988	2,047	921	1,924	41	95	78	212
6 \$85 to \$109 per month.....farms reporting..	8,630	9,145	537	715	1,172	1,209	482	417	44	59	131	181
7 \$110 to \$129 per month.....farms reporting..	5,125	5,232	327	527	636	808	191	125	7	15	98	141
8 \$130 to \$169 per month.....farms reporting..	8,922	4,773	829	665	1,294	627	212	157	64	49	168	90
9 \$170 to \$214 per month.....farms reporting..	6,212	1,831	922	234	893	265	158	54	47	17	210	98
10 \$215 to \$274 per month.....farms reporting..	1,864		250		293		39		17		61	
11 \$275 to \$324 per month.....farms reporting..	727	800	93	67	120	110	29	33	3	19	51	81
12 \$325 or more per month.....farms reporting..	385		28		56		7		12		38	
13 No report of hours worked and wage rate.....number of farms..	...	8,862	...	367	...	1,275	...	1,120	...	47	...	159
14 Paid on a weekly basis.....farms reporting..	37,400	42,120	2,181	1,427	5,418	5,259	3,161	4,432	773	856	1,351	1,525
Wage rates:												
15 Under \$5 per week.....farms reporting..	31	763	...	26	...	48	10	172	...	10	...	...
16 \$5 to \$7 per week.....farms reporting..	231	2,316	15	37	26	346	20	433	...	16	15	5
17 \$8 to \$11 per week.....farms reporting..	1,443	4,505	53	77	189	692	202	729	10	40	11	36
18 \$12 to \$19 per week.....farms reporting..	6,177	11,269	148	259	1,235	1,849	654	1,577	39	141	58	235
19 \$20 to \$24 per week.....farms reporting..	6,266	6,625	209	298	1,082	914	740	558	73	130	138	168
20 \$25 to \$29 per week.....farms reporting..	5,921	4,623	346	183	900	409	530	238	107	80	114	214
21 \$30 to \$39 per week.....farms reporting..	9,372	5,360	709	308	1,229	434	625	173	268	210	418	489
22 \$40 to \$49 per week.....farms reporting..	4,491	1,614	440	77	434	74	233	68	136	77	314	151
23 \$50 to \$59 per week.....farms reporting..	2,250		175		207		93		78		179	
24 \$60 to \$69 per week.....farms reporting..	691		71		68		22		39		66	
25 \$70 to \$79 per week.....farms reporting..	341	777	4	28	25	25	22	29	12	65	21	71
26 \$80 or more per week.....farms reporting..	186		11		21		10		11		17	
27 No report of hours worked and wage rate.....number of farms..	...	4,268	...	134	...	468	...	455	...	87	...	156
28 Paid on a daily basis.....farms reporting..	127,335	151,191	9,669	7,212	27,915	34,881	27,383	23,331	1,195	2,161	1,145	1,839
Wage rates:												
29 \$1 per day.....farms reporting..	606	5,936	22	52	117	826	45	969	...	36	...	8
30 \$2 per day.....farms reporting..	9,464	41,987	199	573	2,315	9,232	1,031	6,796	72	519	51	386
31 \$3 per day.....farms reporting..	31,897	48,562	969	1,603	8,000	12,698	6,221	8,932	209	573	191	497
32 \$4 per day.....farms reporting..	35,128	22,512	1,807	1,553	8,314	5,955	8,267	3,015	270	425	184	254
33 \$5 per day.....farms reporting..	27,192	13,644	2,435	1,816	6,174	2,695	6,047	1,418	291	345	241	303
34 \$6 per day.....farms reporting..	11,813	4,162	1,783	692	1,722	624	2,833	267	239	109	207	243
35 \$7 per day.....farms reporting..	4,142	1,023	1,010	300	508	119	925	46	73	21	161	49
36 \$8 per day.....farms reporting..	4,121		720		453		1,285		28		87	
37 \$9 per day.....farms reporting..	440	1,307	74	252	37	113	148	101	2	22	3	14
38 \$10 or more per day.....farms reporting..	2,532		650		275		581		11		20	
39 No report of hours worked and wage rate.....number of farms..	...	12,058	...	371	...	2,619	...	1,787	...	111	...	85
40 Paid on an hourly basis.....farms reporting..	59,994	53,437	4,420	2,233	8,729	8,301	9,890	5,744	1,333	1,574	2,845	2,801
Wage rates:												
41 Under \$0.25 per hour.....farms reporting..	110	1,351	...	11	10	172	10	216	...	20	...	16
42 \$0.25 to \$0.34 per hour.....farms reporting..	2,177	7,657	24	151	370	1,686	380	1,321	40	117	15	187
43 \$0.35 to \$0.44 per hour.....farms reporting..	5,000	10,577	136	217	1,068	2,379	1,454	1,859	57	402	89	489
44 \$0.45 to \$0.54 per hour.....farms reporting..	20,062	17,617	751	698	3,735	2,398	4,566	1,557	431	629	553	856
45 \$0.55 to \$0.64 per hour.....farms reporting..	4,921	3,820	357	255	1,114	686	775	143	229	188	236	293
46 \$0.65 to \$0.74 per hour.....farms reporting..	2,269	1,726	212	91	242	137	352	55	78	47	267	274
47 \$0.75 to \$0.84 per hour.....farms reporting..	15,577	6,192	1,495	490	1,516	475	1,513	252	322	116	992	570
48 \$0.85 to \$0.99 per hour.....farms reporting..	1,362	472	71	23	53	15	34	40	73	1	386	51
49 \$1.00 to \$1.14 per hour.....farms reporting..	6,564		1,180		428		585		74		263	
50 \$1.15 to \$1.29 per hour.....farms reporting..	770	2,820	93	285	80	171	98	174	3	28	17	44
51 \$1.30 to \$1.44 per hour.....farms reporting..	52		5		10		...		...		5	
52 \$1.45 or more per hour.....farms reporting..	1,130		96		103		123		26		22	
53 No report of wage rate.....number of farms..	...	1,205	...	12	...	182	...	127	...	26	...	21
54 Paid on a piece-work basis.....farms reporting..	74,375	12,659	2,526	255	48,687	1,964	5,385	1,614	485	440	648	1,117
55 No report as to basis of payment.....number of farms..	...	6,470	...	151	...	1,113	...	1,093	...	46	...	93

STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950—Continued

week preceding the enumeration. The average date of enumeration for the United States was April 15-28. See text. Data are based on reports for only a sample of farms]

Type of farm—Continued													
Dairy		Poultry		Livestock-specialty (other than dairy and poultry)		General-crop		General- livestock		General-crop and livestock		Miscellaneous and unclassified	
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
8,522	9,926	1,594	1,225	13,378	14,199	976	1,550	272	519	1,621	2,367	3,401	7,385
73	127	5	41	45	269	10	88	25	26	35	84	47	481
132	397	35	78	101	539	17	105	5	51	17	207	151	785
217	649	26	75	267	971	46	238	17	42	83	317	193	809
1,472	2,484	252	370	2,666	4,046	220	428	45	144	429	697	787	1,711
1,927	2,152	484	237	2,677	2,708	183	226	40	90	309	402	644	749
1,199	1,320	271	97	1,797	1,490	110	78	46	63	142	147	301	421
1,951	909	247	94	2,991	1,488	199	91	50	25	334	133	583	445
1,092	339	191	20	1,985	508	142	40	24	1	167	26	381	229
285		63		544		32		14		79		187	
102	160	14	7	191	143	16	10	1	3	20	13	87	154
72		6		114		1		5		6		40	
...	1,389	...	206	...	2,037	...	246	...	74	...	341	...	1,601
7,806	8,538	2,348	2,031	6,867	6,699	1,237	1,363	213	411	1,557	2,020	4,488	7,559
5	62	5	20	1	110	...	30	...	...	...	42	10	243
37	265	21	82	33	265	5	67	...	37	...	123	59	640
338	663	75	96	251	676	43	239	20	27	58	255	193	975
994	1,876	350	375	1,202	1,993	311	412	26	128	410	696	750	1,728
1,057	1,596	335	320	1,292	1,050	278	209	44	71	312	369	706	942
1,306	1,165	353	390	1,152	857	175	140	45	63	260	153	633	731
2,100	1,375	596	409	1,725	780	248	96	55	17	334	144	1,065	925
1,127	517	368	118	684	209	109	25	2	6	113	38	531	254
499		198		392		36		21		51		321	
197		22		63		14		...		9		120	
105	270	16	29	45	106	16	14	...	1	4	2	69	137
41		9		27		2		...		6		31	
...	749	...	192	...	653	...	131	...	61	...	198	...	984
7,489	8,932	2,319	2,144	20,554	27,329	5,561	6,359	596	1,706	7,057	10,274	16,452	25,023
138	622	25	61	86	1,385	16	232	10	175	43	467	104	1,103
814	2,516	182	484	2,047	7,825	417	2,393	121	555	782	3,652	1,433	7,056
1,996	2,372	584	532	5,266	8,166	1,795	1,950	188	443	2,046	3,146	4,432	7,650
1,842	1,350	687	383	5,553	3,800	1,479	776	142	242	1,989	1,223	4,594	3,536
1,523	1,004	431	365	4,185	2,528	1,109	370	75	93	1,385	651	3,296	2,056
519	243	246	86	1,846	768	484	116	38	21	413	204	1,483	789
255	41	63	11	562	203	143	27	21	...	122	37	299	169
232		54		572		72		1		168		449	
46	74	5	25	71	262	1	22	...	16	12	68	41	338
124		42		366		45		...		97		321	
...	710	...	197	...	2,392	...	473	...	161	...	826	...	2,326
4,599	4,047	2,564	2,216	9,330	7,815	2,247	1,777	367	636	2,709	2,560	10,961	13,733
6	179	5	10	44	272	...	33	...	5	20	109	15	308
236	640	58	161	403	1,042	43	293	22	112	143	424	443	1,523
342	702	100	224	718	1,355	288	458	34	137	227	502	487	1,853
1,385	1,553	634	867	2,824	2,814	845	578	123	227	987	924	3,228	4,516
332	278	195	257	616	473	204	161	25	61	258	157	580	868
153	75	147	152	341	289	73	41	27	11	86	77	291	477
1,236	353	1,020	349	2,798	912	594	153	80	37	603	216	3,408	2,269
79	28	53	18	212	82	31	5	...	5	38	20	332	184
690		276		1,119		146		45		297		1,461	
36		11		82		17		6		24		303	
...	173	...	122	10	452	...	40	...	31	1	99	21	1,201
104		65		163		6		5		25		392	
...	66	...	56	...	124	...	15	...	10	...	32	...	534
1,421	714	724	237	2,216	1,419	2,370	326	95	67	2,085	622	7,035	3,884
...	380	...	162	...	884	...	148	...	110	...	351	...	1,939

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Table 6.—FARM WAGE RATES BY BASIS OF PAYMENT, AND BY TYPE OF FARM, FOR THE UNITED

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for the

Item	Total all farms		Type of farm									
			Cash-grain		Cotton		Other field-crop		Vegetable		Fruit-and-nut	
	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
THE WEST												
1 Paid on a monthly basis.....farms reporting..	41,123	44,248	5,757	5,808	1,403	1,050	1,843	1,744	663	706	3,711	3,704
Wage rates:												
2 Under \$25 per month.....farms reporting..	43	86	...	10	...	...	...	5	...	...	5	...
3 \$25 to \$34 per month.....farms reporting..	130	291	7	38	...	...	5	5	...	5	5	15
4 \$35 to \$49 per month.....farms reporting..	236	322	7	25	...	10	...	...	5	...	10	30
5 \$50 to \$84 per month.....farms reporting..	1,489	2,775	126	244	3	29	17	17	20	47	132	121
6 \$85 to \$109 per month.....farms reporting..	2,381	4,826	156	546	45	58	59	90	27	25	193	138
7 \$110 to \$129 per month.....farms reporting..	1,952	4,611	143	463	22	60	57	117	15	42	77	153
8 \$130 to \$169 per month.....farms reporting..	6,827	10,794	852	1,611	121	143	208	438	74	120	262	457
9 \$170 to \$214 per month.....farms reporting..	12,498	10,886	1,995	1,826	268	348	706	700	177	175	898	1,280
10 \$215 to \$274 per month.....farms reporting..	8,604	4,881	1,456	538	340	275	444	171	127	204	1,209	836
11 \$275 to \$324 per month.....farms reporting..	4,279		708		372		255		113		571	
12 \$325 or more per month.....farms reporting..	2,684		307		232		92		105		349	
13 No report of hours worked and wage rate.....number of farms..	...	4,776	...	507	...	127	...	201	...	88	...	674
14 Paid on a weekly basis.....farms reporting..	5,867	5,746	360	395	828	534	230	300	245	337	750	596
Wage rates:												
15 Under \$5 per week.....farms reporting..	10	50	5	...	...	...	...	...	...	...	...	...
16 \$5 to \$7 per week.....farms reporting..	10	81	5	5	...	...	...	...	...	5	...	...
17 \$8 to \$11 per week.....farms reporting..	86	138	9	14	...	...	...	...	...	15	5	...
18 \$12 to \$19 per week.....farms reporting..	182	232	1	14	6	30	5	...	...	5	10	15
19 \$20 to \$24 per week.....farms reporting..	208	298	11	18	36	46	...	1	...	16	1	25
20 \$25 to \$29 per week.....farms reporting..	337	403	22	20	44	59	5	30	1	26	25	5
21 \$30 to \$39 per week.....farms reporting..	769	1,495	45	63	152	159	38	136	37	64	57	159
22 \$40 to \$49 per week.....farms reporting..	1,044	1,329	57	87	133	127	79	54	48	62	131	211
23 \$50 to \$59 per week.....farms reporting..	1,484	1,280	80	142	184	106	57	56	53	111	263	137
24 \$60 to \$69 per week.....farms reporting..	952		68		149		19		33		175	
25 \$70 to \$79 per week.....farms reporting..	448		34		74		10		31		61	
26 \$80 or more per week.....farms reporting..	337		23		50		17		42		22	
27 No report of hours worked and wage rate.....number of farms..	...	440	...	32	...	7	...	23	...	33	...	44
28 Paid on a daily basis.....farms reporting..	16,517	15,135	4,710	3,317	747	995	778	620	266	299	1,002	1,122
Wage rates:												
29 \$1 per day.....farms reporting..	108	138	17	10	1	...	...	...	...	...	20	15
30 \$2 per day.....farms reporting..	132	297	18	9	...	...	...	5	1	...	10	5
31 \$3 per day.....farms reporting..	360	558	20	58	17	47	6	6	15	5	5	20
32 \$4 per day.....farms reporting..	534	1,114	33	165	32	173	6	31	5	30	30	40
33 \$5 per day.....farms reporting..	1,825	3,264	207	452	85	248	55	130	7	28	87	63
34 \$6 per day.....farms reporting..	2,073	2,978	295	481	154	280	77	154	43	65	50	225
35 \$7 per day.....farms reporting..	1,830	1,767	348	563	155	107	115	122	23	32	37	202
36 \$8 per day.....farms reporting..	3,681	4,035	929	1,407	166	109	219	146	63	123	267	435
37 \$9 per day.....farms reporting..	769		234		49		69		29		134	
38 \$10 or more per day.....farms reporting..	5,205		2,609		88		231		80		362	
39 No report of hours worked and wage rate.....number of farms..	...	984	...	172	...	31	...	26	...	16	...	117
40 Paid on an hourly basis.....farms reporting..	42,099	37,136	3,377	2,515	3,160	2,854	2,253	2,032	2,870	2,697	12,505	11,579
Wage rates:												
41 Under \$0.25 per hour.....farms reporting..	6	25	1	...	...	...	...	...	...	...	...	...
42 \$0.25 to \$0.34 per hour.....farms reporting..	35	63	2	1	...	...	...	6	5	...	...	25
43 \$0.35 to \$0.44 per hour.....farms reporting..	31	522	5	15	...	242	...	...	5	86	5	36
44 \$0.45 to \$0.54 per hour.....farms reporting..	784	1,578	27	88	382	530	1	40	31	93	25	87
45 \$0.55 to \$0.64 per hour.....farms reporting..	723	1,584	29	170	375	168	21	115	36	306	10	115
46 \$0.65 to \$0.74 per hour.....farms reporting..	1,210	1,724	48	128	162	127	66	121	287	293	122	350
47 \$0.75 to \$0.84 per hour.....farms reporting..	3,511	10,622	274	519	324	1,234	199	799	497	865	421	3,260
48 \$0.85 to \$0.99 per hour.....farms reporting..	4,411	8,451	173	380	619	439	174	500	699	573	1,423	4,147
49 \$1.00 to \$1.14 per hour.....farms reporting..	20,550	12,176	1,539	1,189	1,138	111	1,161	436	1,081	462	6,581	3,462
50 \$1.15 to \$1.29 per hour.....farms reporting..	7,126		789		122		512		173		2,816	
51 \$1.30 to \$1.44 per hour.....farms reporting..	647		79		9		35		29		222	
52 \$1.45 or more per hour.....farms reporting..	3,065		411		29		84		27		880	
53 No report of wage rate.....number of farms..	...	391	...	25	...	3	...	15	...	19	...	97
54 Paid on a piece-work basis.....farms reporting..	17,804	4,140	524	354	2,581	161	1,138	213	896	370	7,801	854
55 No report as to basis of payment.....number of farms..	...	1,099	...	110	...	25	...	37	...	56	...	178

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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week preceding the enumeration. The average date of enumeration for the United States was April 15-28. See text. Data are based on reports for only a sample of farms]

Type of farm—Continued													
Dairy		Poultry		Livestock-specialty (other than dairy and poultry)		General-crop		General- livestock		General-crop and livestock		Miscellaneous and unclassified	
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
6,408	6,901	1,443	1,947	14,704	15,490	1,928	2,100	136	252	1,375	1,820	1,752	2,726
6	50	...	15	12	6	...	...	5	...	5	...	10	...
40	110	10	15	31	33	5	10	6	5	5	10	16	45
83	100	25	15	50	97	6	...	5	10	10	10	35	25
354	486	106	176	500	1,080	24	124	10	35	35	104	162	312
386	570	132	256	1,014	2,447	70	159	7	36	116	211	176	290
300	496	61	88	1,088	2,534	38	147	9	42	84	253	58	216
838	1,323	193	442	3,491	4,637	255	521	18	68	203	541	312	493
1,302	1,622	388	473	5,380	2,791	526	719	52	23	462	419	344	510
1,231	...	301	...	2,242	...	563	...	18	...	340	...	333	...
971	1,424	141	217	615	538	266	204	1	3	87	108	179	363
897	...	86	...	281	...	175	...	5	...	28	...	127	...
...	720	...	250	...	1,327	...	416	...	30	...	164	...	472
641	601	526	523	963	930	288	285	...	36	177	208	859	1,001
...	10	...	5	5	5	...	...	...	...	...	...	...	30
5	25	...	15	...	16	...	5	...	...	...	...	...	10
40	30	5	20	2	14	...	15	...	5	...	5	25	20
64	41	26	25	30	51	5	11	...	...	...	10	35	30
53	52	45	20	36	34	5	20	...	10	1	11	20	45
66	16	60	51	60	100	2	11	...	10	6	7	46	68
74	131	56	117	159	321	22	58	...	5	39	100	90	182
81	118	72	138	217	202	57	66	...	5	34	39	135	220
124	...	112	...	257	...	64	...	...	...	59	...	231	...
83	130	88	99	100	126	71	67	...	...	18	15	148	291
34	...	26	...	62	...	26	...	...	...	19	...	71	...
17	...	36	...	35	...	36	...	...	...	1	...	58	...
...	48	...	33	...	61	...	32	...	1	...	21	...	105
1,102	1,330	477	595	4,496	3,984	954	732	56	112	687	721	1,242	1,308
21	35	15	20	17	43	...	5	...	...	11	...	6	10
26	56	10	25	24	117	10	10	...	15	11	...	22	55
28	49	20	30	119	175	26	15	7	10	2	25	95	118
58	106	25	10	191	358	23	31	5	15	14	67	112	88
128	244	98	106	781	1,278	49	223	12	35	96	224	220	233
141	264	51	157	866	803	128	139	8	20	93	184	167	206
91	80	51	38	646	390	132	82	1	1	113	73	118	77
253	...	93	...	1,033	...	245	...	22	...	185	...	206	...
28	369	33	161	124	559	28	207	...	6	13	124	28	389
328	...	81	...	695	...	313	...	1	...	145	...	260	...
...	127	...	48	...	261	...	20	...	10	...	24	...	132
3,039	2,677	2,256	2,430	3,924	2,598	3,098	2,159	102	143	1,117	1,071	4,398	4,381
...	5	...	5	...	...	5	...	...	...	...	...	...	15
11	15	5	5	7	1	...	...	...	...	...	...	5	10
...	20	5	20	1	18	...	10	...	...	...	10	10	65
34	94	67	96	67	137	22	129	5	15	3	33	120	236
19	105	11	67	88	178	71	188	5	20	17	85	41	67
65	128	70	76	141	164	179	101	...	6	14	85	56	145
226	677	312	626	436	656	189	576	6	16	125	346	502	1,048
144	385	215	415	219	379	252	494	11	26	95	131	387	582
1,848	...	1,006	...	2,051	...	1,592	...	70	...	624	...	1,859	...
466	1,202	335	1,095	476	1,006	533	650	5	60	170	376	729	2,127
23	...	42	...	50	...	44	...	...	...	13	...	101	...
203	...	188	...	388	...	211	...	...	...	56	...	588	...
...	46	...	25	...	59	...	11	...	...	...	5	...	86
591	316	281	222	946	536	915	266	38	32	514	150	1,579	666
...	136	...	74	...	178	...	48	...	10	...	36	...	211

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Table 7.—FARM WAGE RATES BY BASIS OF PAYMENT AND NUMBER OF WORKERS, BY ECONOMIC CLASS

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for the

Item	Total all farms		Economic class							
			Commercial farms							
			Total		Class I		Class II		Class III	
	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
UNITED STATES										
1 Paid on a monthly basis.....farms reporting...	204,484	266,531	198,742	252,910	48,843	43,775	73,642	88,352	46,652	69,227
2 persons.....	316,231	400,771	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3 Average hours worked per month.....hours...	231	239	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4 Average wage per month.....dollars...	162	118	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5 Wage rates:										
6 Under \$25 per month.....farms reporting...	1,045	5,089	943	4,383	5	48	137	343	328	1,175
7 \$25 to \$34 per month.....farms reporting...	2,681	9,277	2,450	8,185	58	125	464	1,044	857	2,578
8 \$35 to \$49 per month.....farms reporting...	5,661	14,705	5,397	13,649	93	356	1,158	2,519	2,000	4,935
9 \$50 to \$84 per month.....farms reporting...	26,453	51,198	25,376	48,517	1,243	2,721	7,215	13,702	9,263	18,662
10 \$85 to \$109 per month.....farms reporting...	30,842	50,866	29,931	49,491	3,028	5,954	11,155	21,245	9,806	15,163
11 \$110 to \$129 per month.....farms reporting...	21,070	35,262	20,626	34,391	3,238	7,724	9,045	16,243	5,624	7,391
12 \$130 to \$169 per month.....farms reporting...	47,379	37,501	46,397	36,043	11,100	11,337	20,196	15,099	10,002	6,327
13 \$170 to \$214 per month.....farms reporting...	42,348	19,302	41,480	18,385	15,475	7,703	16,535	6,945	6,375	2,485
14 \$215 or more per month.....farms reporting...	27,005	7,450	26,142	7,045	14,603	4,204	7,737	1,800	2,397	610
15 \$215 to \$274 per month.....farms reporting...	16,565	(NA)	16,034	(NA)	7,896	(NA)	5,493	(NA)	1,744	(NA)
16 \$275 to \$324 per month.....farms reporting...	6,733	(NA)	6,511	(NA)	4,006	(NA)	1,656	(NA)	467	(NA)
17 \$325 or more per month.....farms reporting...	3,707	(NA)	3,597	(NA)	2,701	(NA)	588	(NA)	186	(NA)
18 No report of hours worked and wage rate.....number of farms...	...	35,881	...	32,821	...	3,603	...	9,412	...	9,901
19 Paid on a weekly basis.....farms reporting...	98,919	103,932	94,333	95,251	22,697	17,284	32,718	30,955	20,753	23,004
20 persons.....	195,249	195,265	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
21 Average hours worked per week.....hours...	51	52	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
22 Average wage per week.....dollars...	38	28	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
23 Wage rates:										
24 Under \$5 per week.....farms reporting...	136	1,329	121	997	10	26	102	46	215	
25 \$5 to \$7 per week.....farms reporting...	853	4,683	765	3,842	23	74	143	639	242	1,077
26 \$8 to \$11 per week.....farms reporting...	3,601	8,547	3,335	7,379	71	238	750	1,330	1,129	2,248
27 \$12 to \$19 per week.....farms reporting...	9,860	17,906	9,015	16,054	610	1,128	2,318	4,360	2,778	4,997
28 \$20 to \$24 per week.....farms reporting...	10,548	14,135	9,897	13,175	1,059	1,757	3,323	4,770	2,640	3,834
29 \$25 to \$29 per week.....farms reporting...	11,815	12,426	11,195	11,772	1,588	2,028	4,174	4,837	3,071	2,838
30 \$30 to \$39 per week.....farms reporting...	23,674	19,794	22,742	18,827	5,234	4,979	8,966	7,790	3,627	
31 \$40 to \$49 per week.....farms reporting...	18,219	9,572	17,706	9,096	5,842	3,548	6,715	3,149	3,123	1,309
32 \$50 or more per week.....farms reporting...	20,213	5,108	19,557	4,852	8,260	2,405	6,319	1,396	2,852	550
33 \$50 to \$59 per week.....farms reporting...	11,875	(NA)	11,475	(NA)	4,323	(NA)	3,943	(NA)	1,904	(NA)
34 \$60 to \$69 per week.....farms reporting...	4,994	(NA)	4,819	(NA)	2,304	(NA)	1,411	(NA)	590	(NA)
35 \$70 to \$79 per week.....farms reporting...	2,199	(NA)	2,152	(NA)	1,019	(NA)	647	(NA)	279	(NA)
36 \$80 or more per week.....farms reporting...	1,145	(NA)	1,111	(NA)	614	(NA)	318	(NA)	79	(NA)
37 No report of hours worked and wage rate.....number of farms...	...	10,432	...	9,257	...	1,101	...	2,582	...	2,309
38 Paid on a daily basis.....farms reporting...	217,335	226,622	198,909	199,894	21,332	18,444	45,379	42,432	49,056	49,367
39 persons.....	542,239	472,307	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
40 Average hours worked per day.....hours...	8.8	9.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
41 Average wage per day.....dollars...	5.13	3.66	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
42 Wage rates:										
43 \$1 per day.....farms reporting...	1,716	7,593	1,553	6,414	77	97	319	547	381	1,178
44 \$2 per day.....farms reporting...	11,228	46,638	9,717	39,814	269	1,272	1,334	5,111	2,021	8,917
45 \$3 per day.....farms reporting...	35,489	59,937	31,095	50,290	1,413	3,033	4,435	8,815	7,050	12,414
46 \$4 per day.....farms reporting...	40,838	34,547	36,299	30,832	2,601	2,821	5,993	7,719	8,500	8,370
47 \$5 per day.....farms reporting...	47,602	33,387	43,712	30,760	4,012	4,127	10,055	9,360	11,464	8,684
48 \$6 per day.....farms reporting...	26,733	13,859	24,934	12,744	3,395	2,458	6,981	4,133	6,518	3,024
49 \$7 per day.....farms reporting...	13,384	5,772	12,929	5,518	2,327	1,384	4,082	1,857	3,397	1,334
50 \$8 or more per day.....farms reporting...	40,345	9,047	38,670	8,191	7,238	2,147	12,200	2,262	9,725	1,798
51 \$8 per day.....farms reporting...	18,433	(NA)	17,500	(NA)	2,652	(NA)	5,426	(NA)	4,533	(NA)
52 \$9 per day.....farms reporting...	2,512	(NA)	2,430	(NA)	644	(NA)	835	(NA)	544	(NA)
53 \$10 or more per day.....farms reporting...	19,400	(NA)	18,740	(NA)	3,942	(NA)	5,939	(NA)	4,648	(NA)
54 No report of hours worked and wage rate.....number of farms...	...	17,842	...	15,331	...	1,105	...	2,628	...	3,648
55 Paid on an hourly basis.....farms reporting...	209,256	138,738	191,627	119,632	30,805	17,732	51,492	29,160	47,735	29,200
56 persons.....	616,893	359,223	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
57 Average wage per hour.....dollars...	0.88	0.67	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
58 Wage rates:										
59 Under \$0.25 per hour.....farms reporting...	131	1,457	116	1,140	2	46	12	158	26	179
60 \$0.25 to \$0.34 per hour.....farms reporting...	2,369	8,427	1,921	6,890	151	343	263	835	391	1,524
61 \$0.35 to \$0.44 per hour.....farms reporting...	5,450	13,151	4,983	11,327	316	1,020	848	2,263	1,248	2,602
62 \$0.45 to \$0.54 per hour.....farms reporting...	25,097	28,748	21,618	23,711	2,122	2,047	3,658	4,912	4,781	5,858
63 \$0.55 to \$0.64 per hour.....farms reporting...	7,891	10,502	7,282	9,532	1,446	1,699	1,911	2,705	1,668	2,545
64 \$0.65 to \$0.74 per hour.....farms reporting...	6,610	7,268	6,254	6,621	1,479	1,312	1,809	1,975	1,235	1,574
65 \$0.75 to \$0.84 per hour.....farms reporting...	37,446	30,022	33,064	26,363	4,237	4,583	8,416	7,192	7,949	6,745
66 \$0.85 to \$0.99 per hour.....farms reporting...	10,688	11,067	10,109	10,408	3,239	2,893	2,999	3,103	2,047	2,138
67 \$1.00 or more per hour.....farms reporting...	113,574	25,455	106,280	21,737	17,813	3,610	31,576	5,532	28,390	5,628
68 \$1.00 to \$1.14 per hour.....farms reporting...	86,772	(NA)	81,819	(NA)	12,508	(NA)	24,845	(NA)	22,392	(NA)
69 \$1.15 to \$1.29 per hour.....farms reporting...	16,374	(NA)	15,352	(NA)	3,528	(NA)	4,499	(NA)	3,673	(NA)
70 \$1.30 to \$1.44 per hour.....farms reporting...	1,183	(NA)	1,106	(NA)	449	(NA)	250	(NA)	225	(NA)
71 \$1.45 or more per hour.....farms reporting...	9,245	(NA)	8,003	(NA)	1,328	(NA)	1,982	(NA)	2,100	(NA)
72 No report of wage rate.....number of farms...	...	2,641	...	1,903	...	179	...	485	...	407
73 Paid on a piece-work basis.....farms reporting...	120,779	24,868	110,929	20,137	12,548	2,019	20,362	3,581	24,175	4,206
74 persons.....	1,059,038	97,112	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
75 No report as to basis of payment.....number of farms...	...	14,122	...	11,509	...	419	...	1,731	...	3,104

See footnote at end of table.

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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OF FARM; FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950
 week preceding the enumeration. The average date of enumeration for the United States was April 15-28. See text. Data are based on reports for only a sample of farms]

Economic class—Continued														
Commercial farms—Continued						Other farms								
Class IV		Class V		Class VI		Total		Part-time		Residential		Abnormal		
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	
20,001 (NA) (NA) (NA)	33,062 (NA) (NA) (NA)	7,848 (NA) (NA) (NA)	13,876 (NA) (NA) (NA)	1,756 (NA) (NA) (NA)	4,618 (NA) (NA) (NA)	5,742 (NA) (NA) (NA)	13,621 (NA) (NA) (NA)	2,983 (NA) (NA) (NA)	6,895 (NA) (NA) (NA)	1,512 (NA) (NA) (NA)	5,093 (NA) (NA) (NA)	1,247 (NA) (NA) (NA)	1,633 (NA) (NA) (NA)	
271	1,455	157	988	45	374	102	706	62	403	35	293	5	10	
628	2,587	370	1,340	73	511	231	1,092	176	659	45	408	10	25	
1,509	3,722	543	1,626	94	491	264	1,056	192	722	72	321	...	13	
5,112	9,137	2,101	3,381	442	914	1,077	2,681	756	1,636	285	915	36	130	
4,097	5,052	1,482	1,655	363	422	911	1,375	595	658	268	524	48	193	
1,924	2,050	657	783	138	200	444	871	257	349	100	307	87	215	
3,549	2,182	1,301	819	249	279	982	1,458	447	532	287	541	248	385	
2,046	789	808	336	241	127	868	917	290	271	226	326	352	320	
865	230	429	130	111	71	863	405	208	72	194	119	461	214	
544	(NA)	293	(NA)	64	(NA)	531	(NA)	128	(NA)	149	(NA)	254	(NA)	
243	(NA)	108	(NA)	31	(NA)	222	(NA)	68	(NA)	31	(NA)	123	(NA)	
78	(NA)	28	(NA)	16	(NA)	110	(NA)	12	(NA)	14	(NA)	84	(NA)	
...	5,858	...	2,818	...	1,229	...	3,060	...	1,593	...	1,339	...	128	
11,172 (NA) (NA) (NA)	13,200 (NA) (NA) (NA)	5,622 (NA) (NA) (NA)	7,993 (NA) (NA) (NA)	1,371 (NA) (NA) (NA)	2,815 (NA) (NA) (NA)	4,586 (NA) (NA) (NA)	8,681 (NA) (NA) (NA)	2,935 (NA) (NA) (NA)	4,406 (NA) (NA) (NA)	1,391 (NA) (NA) (NA)	3,970 (NA) (NA) (NA)	260 (NA) (NA) (NA)	305 (NA) (NA) (NA)	
40	275	15	234	...	145	15	332	15	135	...	196	...	1	
241	1,079	101	694	15	279	88	841	51	481	36	358	1	2	
816	1,827	473	1,363	96	373	266	1,168	189	685	72	472	5	11	
1,939	3,050	995	1,861	375	658	845	1,852	628	1,016	212	812	5	24	
1,632	1,647	1,012	901	231	266	651	960	506	511	118	413	27	36	
1,475	1,288	754	587	133	194	620	654	378	344	217	274	25	36	
2,338	1,423	1,094	750	238	258	932	967	555	410	297	474	80	83	
1,354	634	574	306	98	150	513	476	327	156	139	255	47	65	
1,337	277	604	147	185	77	656	256	286	76	300	150	70	30	
826	(NA)	390	(NA)	89	(NA)	400	(NA)	185	(NA)	168	(NA)	47	(NA)	
328	(NA)	130	(NA)	56	(NA)	175	(NA)	60	(NA)	96	(NA)	19	(NA)	
128	(NA)	64	(NA)	15	(NA)	47	(NA)	25	(NA)	20	(NA)	2	(NA)	
55	(NA)	20	(NA)	25	(NA)	34	(NA)	16	(NA)	16	(NA)	2	(NA)	
...	1,700	...	1,150	...	415	...	1,175	...	592	...	566	...	17	
43,663 (NA) (NA) (NA)	43,776 (NA) (NA) (NA)	29,314 (NA) (NA) (NA)	31,923 (NA) (NA) (NA)	10,165 (NA) (NA) (NA)	13,952 (NA) (NA) (NA)	18,426 (NA) (NA) (NA)	26,728 (NA) (NA) (NA)	12,815 (NA) (NA) (NA)	15,974 (NA) (NA) (NA)	5,524 (NA) (NA) (NA)	10,615 (NA) (NA) (NA)	87 (NA) (NA) (NA)	139 (NA) (NA) (NA)	
399	1,695	286	1,764	91	1,133	163	1,179	106	666	55	513	2	...	
2,506	10,844	2,293	9,254	1,314	4,416	1,511	6,824	1,059	4,248	452	2,566	...	10	
8,235	12,765	7,143	9,392	2,819	7,647	4,394	7,647	3,000	2,797	1,387	2,727	7	30	
9,413	6,213	7,282	4,070	2,510	1,639	4,539	3,715	3,243	2,159	1,280	1,532	16	24	
10,072	4,962	6,248	2,701	1,861	926	3,890	2,627	2,695	1,484	1,171	1,120	24	23	
4,914	1,907	2,371	939	755	283	1,799	1,115	1,293	577	481	523	25	15	
1,957	601	912	265	254	77	455	254	297	125	155	126	3	3	
6,167	1,152	2,779	628	561	204	1,675	856	1,122	460	543	371	10	25	
3,094	(NA)	1,479	(NA)	316	(NA)	933	(NA)	654	(NA)	272	(NA)	7	(NA)	
240	(NA)	140	(NA)	27	(NA)	82	(NA)	35	(NA)	45	(NA)	2	(NA)	
2,833	(NA)	1,160	(NA)	218	(NA)	660	(NA)	433	(NA)	226	(NA)	1	(NA)	
...	3,637	...	2,910	...	1,403	...	2,511	...	1,365	...	1,137	...	9	
35,313 (NA) (NA) (NA)	22,440 (NA) (NA) (NA)	20,457 (NA) (NA) (NA)	15,568 (NA) (NA) (NA)	5,825 (NA) (NA) (NA)	5,532 (NA) (NA) (NA)	17,629 (NA) (NA) (NA)	19,106 (NA) (NA) (NA)	11,754 (NA) (NA) (NA)	10,490 (NA) (NA) (NA)	5,616 (NA) (NA) (NA)	8,283 (NA) (NA) (NA)	259 (NA) (NA) (NA)	333 (NA) (NA) (NA)	
31	338	25	276	20	143	15	317	10	161	5	150	...	6	
508	1,720	450	1,696	158	772	448	1,537	293	877	155	658	...	2	
1,345	2,653	901	2,025	325	764	467	1,824	318	1,055	147	747	2	22	
5,269	5,353	4,025	3,882	1,763	1,659	3,479	5,037	2,382	2,882	1,078	2,105	19	50	
1,254	1,429	773	923	230	231	609	970	382	465	210	483	17	22	
1,040	954	550	646	141	160	356	647	232	400	111	206	13	42	
6,797	4,346	4,374	2,688	1,291	809	4,382	3,659	3,039	2,110	1,299	1,478	44	71	
1,183	1,394	550	749	91	131	579	659	390	352	156	245	33	62	
17,886	3,887	8,809	2,372	1,806	708	7,294	3,718	4,708	1,862	2,455	1,801	131	55	
14,247	(NA)	6,536	(NA)	1,291	(NA)	4,953	(NA)	3,313	(NA)	1,564	(NA)	76	(NA)	
2,147	(NA)	1,245	(NA)	260	(NA)	1,022	(NA)	669	(NA)	331	(NA)	22	(NA)	
86	(NA)	81	(NA)	15	(NA)	77	(NA)	50	(NA)	15	(NA)	12	(NA)	
1,406	(NA)	947	(NA)	240	(NA)	1,242	(NA)	676	(NA)	545	(NA)	21	(NA)	
...	366	...	311	...	155	...	738	...	326	...	411	...	1	
27,451 (NA)	4,572 (NA)	20,505 (NA)	3,863 (NA)	5,888 (NA)	1,896 (NA)	9,850 (NA)	4,731 (NA)	7,420 (NA)	2,644 (NA)	2,394 (NA)	2,062 (NA)	36 (NA)	25 (NA)	
...	2,843	...	2,175	...	1,237	...	2,613	...	1,407	...	1,190	...	16	

GENERAL REPORT

Table 7.—FARM WAGE RATES BY BASIS OF PAYMENT AND NUMBER OF WORKERS, BY ECONOMIC CLASS OF

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for the

Item			Total all farms		Economic class						
					Commercial farms						
					Total		Class I		Class II		Class III
			1954	1950	1954	1950	1954	1950	1954	1950	
THE NORTH											
1	Paid on a monthly basis.....farms reporting...	121,069	165,793	119,024	160,456	20,771	19,181	49,103	60,770	32,738	51,828
2	persons.....	160,587	218,434	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3	Average hours worked per month.....hours...	239	249	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4	Average wage per month.....dollars...	145	108	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage rates:											
5	Under \$25 per month.....farms reporting...	680	2,521	635	2,276	5	38	105	236	270	785
6	\$25 to \$34 per month.....farms reporting...	1,876	5,243	1,796	4,903	36	65	356	759	702	1,846
7	\$35 to \$49 per month.....farms reporting...	4,164	9,414	4,094	9,126	40	178	945	1,863	1,647	3,842
8	\$50 to \$84 per month.....farms reporting...	16,795	33,770	16,513	32,877	559	1,079	4,944	9,743	6,767	14,388
9	\$85 to \$109 per month.....farms reporting...	19,831	36,895	19,578	36,308	1,216	3,283	7,913	16,410	7,149	12,066
10	\$110 to \$129 per month.....farms reporting...	13,993	25,419	13,858	25,047	1,668	4,920	6,557	12,579	4,129	5,760
11	\$130 to \$169 per month.....farms reporting...	31,630	21,934	31,334	21,153	6,709	5,651	14,720	9,465	7,025	4,210
12	\$170 to \$214 per month.....farms reporting...	23,638	6,585	23,224	6,126	7,595	1,922	10,183	2,524	3,931	1,138
13	\$215 or more per month.....farms reporting...	8,462	1,769	7,992	1,602	2,943	527	3,380	683	1,118	263
14	\$215 to \$274 per month.....farms reporting...	6,097	(NA)	5,800	(NA)	2,111	(NA)	2,505	(NA)	861	(NA)
15	\$275 to \$324 per month.....farms reporting...	1,727	(NA)	1,619	(NA)	571	(NA)	650	(NA)	206	(NA)
16	\$325 or more per month.....farms reporting...	638	(NA)	573	(NA)	261	(NA)	225	(NA)	51	(NA)
17	No report of hours worked and wage rate.....number of farms...	...	22,243	...	21,038	...	1,518	...	6,508	...	7,530
18	Paid on a weekly basis.....farms reporting...	55,652	56,066	54,247	53,650	12,012	8,989	21,252	20,032	12,835	14,489
19	persons.....	92,676	90,227	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
20	Average hours worked per week.....hours...	52	53	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
21	Average wage per week.....dollars...	41	31	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage rates:											
22	Under \$5 per week.....farms reporting...	95	516	90	431	10	16	10	60	20	115
23	\$5 to \$7 per week.....farms reporting...	612	2,286	582	2,066	17	29	115	416	205	736
24	\$8 to \$11 per week.....farms reporting...	2,072	3,904	2,011	3,684	44	74	502	780	762	1,380
25	\$12 to \$19 per week.....farms reporting...	3,501	6,405	3,356	6,103	134	254	985	1,841	1,247	2,462
26	\$20 to \$24 per week.....farms reporting...	4,074	7,212	3,972	6,962	209	664	1,503	2,940	1,241	2,264
27	\$25 to \$29 per week.....farms reporting...	5,557	7,400	5,421	7,232	531	983	2,268	3,389	1,737	1,926
28	\$30 to \$39 per week.....farms reporting...	13,533	12,939	13,239	12,519	2,639	2,786	5,802	5,605	3,123	2,658
29	\$40 to \$49 per week.....farms reporting...	12,684	6,629	12,432	6,334	3,598	2,341	5,257	2,314	2,342	998
30	\$50 or more per week.....farms reporting...	13,524	3,051	13,144	2,893	4,830	1,257	4,810	950	2,158	369
31	\$50 to \$59 per week.....farms reporting...	8,141	(NA)	7,932	(NA)	2,652	(NA)	3,035	(NA)	1,441	(NA)
32	\$60 to \$69 per week.....farms reporting...	3,351	(NA)	3,233	(NA)	1,366	(NA)	1,047	(NA)	437	(NA)
33	\$70 to \$79 per week.....farms reporting...	1,410	(NA)	1,383	(NA)	548	(NA)	499	(NA)	219	(NA)
34	\$80 or more per week.....farms reporting...	622	(NA)	596	(NA)	264	(NA)	229	(NA)	61	(NA)
35	No report of hours worked and wage rate.....number of farms...	...	5,724	...	5,426	...	585	...	1,737	...	1,581
36	Paid on a daily basis.....farms reporting...	73,483	60,296	71,021	57,514	6,398	4,591	23,156	16,667	21,523	18,927
37	persons.....	117,758	81,266	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
38	Average hours worked per day.....hours...	8.9	8.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
39	Average wage per day.....dollars...	6.76	4.80	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage rates:											
40	\$1 per day.....farms reporting...	1,002	1,519	937	1,394	38	38	250	214	273	432
41	\$2 per day.....farms reporting...	1,632	4,354	1,492	4,114	42	98	299	682	453	1,424
42	\$3 per day.....farms reporting...	3,232	8,817	3,042	8,321	161	376	785	2,074	1,007	2,951
43	\$4 per day.....farms reporting...	5,176	10,921	4,931	10,450	254	657	1,220	2,960	1,578	3,580
44	\$5 per day.....farms reporting...	18,585	16,479	17,803	15,871	1,063	1,341	5,281	5,149	5,640	5,283
45	\$6 per day.....farms reporting...	12,847	6,719	12,469	6,433	1,204	829	4,335	2,451	3,721	1,783
46	\$7 per day.....farms reporting...	7,412	2,982	7,315	2,910	879	508	2,705	1,070	2,188	876
47	\$8 or more per day.....farms reporting...	23,597	3,705	23,032	3,484	2,757	413	8,281	1,008	6,663	1,113
48	\$8 per day.....farms reporting...	10,631	(NA)	10,270	(NA)	1,137	(NA)	3,746	(NA)	2,893	(NA)
49	\$9 per day.....farms reporting...	1,303	(NA)	1,282	(NA)	220	(NA)	536	(NA)	348	(NA)
50	\$10 or more per day.....farms reporting...	11,663	(NA)	11,480	(NA)	1,400	(NA)	3,999	(NA)	3,422	(NA)
51	No report of hours worked and wage rate.....number of farms...	...	4,800	...	4,537	...	331	...	1,059	...	1,485
52	Paid on an hourly basis.....farms reporting...	107,163	48,165	101,814	44,408	11,697	4,831	31,454	12,021	29,472	13,364
53	persons.....	255,368	92,577	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
54	Average wage per hour.....dollars...	0.97	0.74	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage rates:											
55	Under \$0.25 per hour.....farms reporting...	15	81	15	81	...	...	5	16	5	15
56	\$0.25 to \$0.34 per hour.....farms reporting...	157	707	117	602	6	28	20	158	36	171
57	\$0.35 to \$0.44 per hour.....farms reporting...	419	2,052	399	1,907	7	133	144	524	88	592
58	\$0.45 to \$0.54 per hour.....farms reporting...	4,251	9,553	3,865	8,743	327	507	825	2,001	1,132	2,711
59	\$0.55 to \$0.64 per hour.....farms reporting...	2,247	5,098	2,102	4,889	248	641	708	1,471	601	1,504
60	\$0.65 to \$0.74 per hour.....farms reporting...	3,131	3,818	3,015	3,646	494	552	1,128	1,171	637	1,004
61	\$0.75 to per hour.....farms reporting...	18,358	13,208	17,255	12,266	1,909	1,420	4,995	3,379	4,752	3,718
62	\$0.85 to \$0.99 per hour.....farms reporting...	4,915	2,144	4,697	1,929	1,059	469	1,501	528	1,204	442
63	\$1.00 or more per hour.....farms reporting...	73,670	10,459	70,349	9,425	7,647	1,001	22,128	2,471	21,017	2,944
64	\$1.00 to \$1.14 per hour.....farms reporting...	59,658	(NA)	57,172	(NA)	5,770	(NA)	18,282	(NA)	17,179	(NA)
65	\$1.15 to \$1.29 per hour.....farms reporting...	8,478	(NA)	8,129	(NA)	1,246	(NA)	2,452	(NA)	2,326	(NA)
66	\$1.30 to \$1.44 per hour.....farms reporting...	484	(NA)	457	(NA)	140	(NA)	124	(NA)	123	(NA)
67	\$1.45 or more per hour.....farms reporting...	5,050	(NA)	4,591	(NA)	491	(NA)	1,270	(NA)	1,389	(NA)
68	No report of wage rate.....number of farms...	...	1,045	...	920	...	80	...	302	...	263
69	Paid on a piece-work basis.....farms reporting...	28,600	8,069	26,875	7,319	3,551	527	7,634	1,702	7,350	2,081
70	persons.....	184,947	14,930	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
71	No report as to basis of payment.....number of farms...	...	6,553	...	5,981	...	152	...	1,127	...	2,255

See footnote at end of table.

FARM; FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950—Continued
 week preceding the enumeration. The average date of enumeration for the United States was April 15-28. See text. Data are based on reports for only a sample of farms.]

Economic class—Continued														
Commercial farms—Continued						Other farms								
Class IV		Class V		Class VI		Total		Part-time		Residential		Abnormal		
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	
12,340 (NA) (NA)	21,018 (NA) (NA)	3,435 (NA) (NA)	6,110 (NA) (NA)	637 (NA) (NA)	1,549 (NA) (NA)	2,045 (NA) (NA)	5,337 (NA) (NA)	817 (NA) (NA)	2,579 (NA) (NA)	554 (NA) (NA)	1,831 (NA) (NA)	674 (NA) (NA)	927 (NA) (NA)	1
195 421 1,154 3,200 2,549 1,214 2,163	737 1,613 2,361 5,956 3,522 1,372 1,272	50 246 283 907 611 237 609	380 505 722 1,404 872 350 387	10 35 25 136 140 53 108	100 115 160 307 155 66 168	45 80 70 282 253 135 296	245 340 288 893 587 372 781	20 60 45 196 132 61 104	150 215 231 512 262 132 305	20 15 25 75 81 27 87	85 100 50 285 210 135 280	5 5 ... 11 40 47 105	10 25 7 96 115 105 196	5 6 7 8 9 10 11
1,063 381 240 120 21	344 73 (NA) (NA) (NA)	348 144 67 62 15	133 35 (NA) (NA) (NA)	104 26 16 10 ...	65 21 (NA) (NA) (NA)	414 470 297 108 65	459 167 (NA) (NA) (NA)	103 96 55 36 5	107 25 (NA) (NA) (NA)	128 96 85 6 5	165 45 (NA) (NA) (NA)	183 278 157 66 55	187 97 (NA) (NA) (NA)	12 13 14 15 16
...	3,768	...	1,322	...	392	...	1,205	...	640	...	476	...	89	17
5,712 (NA) (NA) (NA)	6,414 (NA) (NA) (NA)	2,033 (NA) (NA) (NA)	3,020 (NA) (NA) (NA)	403 (NA) (NA) (NA)	706 (NA) (NA) (NA)	1,405 (NA) (NA) (NA)	2,416 (NA) (NA) (NA)	848 (NA) (NA) (NA)	1,159 (NA) (NA) (NA)	403 (NA) (NA) (NA)	1,096 (NA) (NA) (NA)	154 (NA) (NA) (NA)	161 (NA) (NA) (NA)	18 19 20 21
35 185 477 714 721 591 1,195	110 560 910 1,060 754 627 918	15 55 211 226 252 257 400	95 265 500 401 285 247 426	... 5 15 50 46 37 80	35 60 40 85 55 60 126	5 30 61 145 102 136 294	85 220 220 302 250 168 420	5 30 45 105 85 95 175	25 145 130 161 110 86 185	 11 35 10 35 80	60 75 90 136 120 70 195	 5 5 7 6 39	 5 20 12 40	22 23 24 25 26 27 28
898 896 538 249 87 22	390 177 (NA) (NA) (NA) (NA)	295 322 213 89 15 5	196 95 (NA) (NA) (NA) (NA)	42 128 53 45 15 15	95 45 (NA) (NA) (NA) (NA)	252 380 209 118 27 26	295 158 (NA) (NA) (NA) (NA)	147 161 96 35 20 10	120 51 (NA) (NA) (NA) (NA)	70 162 76 66 5 15	125 85 (NA) (NA) (NA) (NA)	35 57 37 17 2 1	50 22 (NA) (NA) (NA) (NA)	29 30 31 32 33 34
...	908	...	510	...	105	...	298	...	146	...	140	...	12	35
13,198 (NA) (NA) (NA)	11,204 (NA) (NA) (NA)	5,549 (NA) (NA) (NA)	4,765 (NA) (NA) (NA)	1,197 (NA) (NA) (NA)	1,360 (NA) (NA) (NA)	2,462 (NA) (NA) (NA)	2,782 (NA) (NA) (NA)	1,790 (NA) (NA) (NA)	1,924 (NA) (NA) (NA)	642 (NA) (NA) (NA)	827 (NA) (NA) (NA)	30 (NA) (NA) (NA)	31 (NA) (NA) (NA)	36 37 38 39
225 406 690 1,181 3,782 2,161	380 1,164 1,934 2,042 2,741 920	126 226 308 567 1,690 847	250 551 776 959 1,052 355	25 66 91 131 347 201	80 195 210 252 305 95	65 140 190 471 782 378	125 240 496 210 608 286	50 100 115 210 565 281	80 190 376 310 426 185	15 40 75 35 205 81	45 50 115 155 176 95	 12 16	 6 4	40 41 42 43 44 45
1,071 3,682 1,687 112 1,883	344 651 (NA) (NA) (NA)	360 1,425 683 60 682	106 234 (NA) (NA) (NA)	112 224 124 6 4	6 65 (NA) (NA) (NA)	97 565 361 21 183	72 221 (NA) (NA) (NA)	56 413 261 15 137	50 115 (NA) (NA) (NA)	40 151 100 5 46	20 101 (NA) (NA) (NA)	1 1 ... 1 ...	2 5 (NA) (NA) (NA)	46 47 48 49 50
...	1,028	...	482	...	152	...	263	...	192	...	70	...	1	51
18,758 (NA) (NA)	8,549 (NA) (NA)	8,639 (NA) (NA)	4,452 (NA) (NA)	1,794 (NA) (NA)	1,191 (NA) (NA)	5,349 (NA) (NA)	3,757 (NA) (NA)	3,878 (NA) (NA)	2,338 (NA) (NA)	1,346 (NA) (NA)	1,310 (NA) (NA)	125 (NA) (NA)	109 (NA) (NA)	52 53 54
5 30 110 973 330 468 3,410	25 145 373 2,183 782 554 2,198	... 15 50 441 180 243 1,767	20 80 255 1,046 401 295 1,200	... 10 ... 167 35 45 422	5 20 30 295 90 70 351	... 40 20 386 145 116 1,103	... 105 145 810 209 172 942	... 35 20 261 90 90 866	... 55 85 522 100 125 630	... 5 ... 120 55 20 215	... 50 ... 280 100 25 275	 5 ... 6 22	 8 9 22 37	55 56 57 58 59 60 61
617 12,815 10,678 1,281 30 826 ...	312 1,797 4,442 (NA) (NA) (NA) 180	280 5,663 4,442 (NA) (NA) (NA) ...	148 942 (NA) (NA) (NA) 65	36 1,079 821 161 5 92 ...	30 270 (NA) (NA) (NA) 30	218 3,321 2,486 349 27 459 ...	215 1,034 (NA) (NA) (NA) (NA) 125	162 2,354 (NA) 250 20 290 ...	131 635 (NA) (NA) (NA) (NA) 55	35 896 646 (NA) 5 150 ...	70 385 (NA) (NA) (NA) (NA) 70	21 71 46 4 2 19 ...	14 14 (NA) (NA) (NA) (NA) ...	62 63 64 65 66 67 68
5,111 (NA)	1,751 (NA)	2,674 (NA)	931 (NA)	555 (NA)	327 (NA)	1,725 (NA)	750 (NA)	1,300 (NA)	445 (NA)	405 (NA)	295 (NA)	20 (NA)	10 (NA)	69 70
...	1,537	...	665	...	245	...	572	...	360	...	200	...	12	71

GENERAL REPORT

Table 7.—FARM WAGE RATES BY BASIS OF PAYMENT AND NUMBER OF WORKERS, BY ECONOMIC CLASS OF

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for the

Item	Total all farms	Economic class							
		Commercial farms							
		Total		Class I		Class II		Class III	
		1954	1950	1954	1950	1954	1950	1954	1950
THE SOUTH									
1 Paid on a monthly basis.....farms reporting...	42,292	56,490	39,617	50,180	10,077	8,908	11,696	12,643	8,305
2 persons...	75,322	97,251	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3 Average hours worked per month.....hours...	214	219	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4 Average wage per month.....dollars...	137	95	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage rates:									
5 Under \$25 per month.....farms reporting...	322	2,482	275	2,021	...	10	26	91	48
6 \$25 to \$34 per month.....farms reporting...	675	3,743	535	3,021	21	50	70	222	137
7 \$35 to \$49 per month.....farms reporting...	1,261	4,969	1,102	4,226	39	154	164	571	280
8 \$50 to \$64 per month.....farms reporting...	8,169	14,653	7,490	13,147	596	1,342	1,871	3,200	2,033
9 \$65 to \$109 per month.....farms reporting...	8,630	9,145	8,091	8,565	1,428	1,809	2,503	3,151	2,022
10 \$110 to \$129 per month.....farms reporting...	5,125	5,232	4,871	4,891	1,191	1,584	1,662	1,792	1,099
11 \$130 to \$169 per month.....farms reporting...	8,922	4,773	8,462	4,482	2,641	2,025	2,842	1,438	1,565
12 \$170 to \$214 per month.....farms reporting...	6,212	1,831	5,982	1,692	2,634	800	1,835	487	826
13 \$215 or more per month.....farms reporting...	2,976	800	2,809	721	1,527	394	723	214	295
14 \$215 to \$274 per month.....farms reporting...	1,864	(NA)	1,754	(NA)	907	(NA)	463	(NA)	206
15 \$275 to \$324 per month.....farms reporting...	727	(NA)	682	(NA)	414	(NA)	153	(NA)	50
16 \$325 or more per month.....farms reporting...	385	(NA)	373	(NA)	206	(NA)	107	(NA)	39
17 No report of hours worked and wage rate.....number of farms...	...	8,862	...	7,414	...	740	...	1,477	...
18 Paid on a weekly basis.....farms reporting...	37,400	42,120	34,484	36,307	7,939	6,096	10,114	9,437	7,093
19 persons...	84,586	90,856	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
20 Average hours worked per week.....hours...	49	50	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
21 Average wage per week.....dollars...	31	23	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage rates:									
22 Under \$5 per week.....farms reporting...	31	763	21	546	...	10	...	37	16
23 \$5 to \$7 per week.....farms reporting...	231	2,316	173	1,705	6	39	23	208	32
24 \$8 to \$11 per week.....farms reporting...	1,443	4,505	1,263	3,577	21	151	224	511	336
25 \$12 to \$19 per week.....farms reporting...	6,177	11,269	5,497	9,749	441	851	1,304	2,455	1,498
26 \$20 to \$24 per week.....farms reporting...	6,266	6,625	5,732	5,940	811	1,049	1,769	1,769	1,332
27 \$25 to \$29 per week.....farms reporting...	5,921	4,623	5,473	4,178	1,021	940	1,802	1,310	1,268
28 \$30 to \$39 per week.....farms reporting...	9,372	5,360	8,792	4,910	2,403	1,665	2,942	1,727	1,552
29 \$40 to \$49 per week.....farms reporting...	4,491	1,614	4,263	1,505	1,761	616	1,191	485	617
30 \$50 or more per week.....farms reporting...	3,468	777	3,270	751	1,475	376	859	198	442
31 \$50 to \$59 per week.....farms reporting...	2,250	(NA)	2,111	(NA)	918	(NA)	568	(NA)	281
32 \$60 to \$69 per week.....farms reporting...	691	(NA)	649	(NA)	339	(NA)	164	(NA)	95
33 \$70 to \$79 per week.....farms reporting...	341	(NA)	331	(NA)	145	(NA)	86	(NA)	49
34 \$80 or more per week.....farms reporting...	186	(NA)	179	(NA)	73	(NA)	41	(NA)	17
35 No report of hours worked and wage rate.....number of farms...	...	4,268	...	3,446	...	399	...	737	...
36 Paid on a daily basis.....farms reporting...	127,335	151,191	112,410	128,296	9,892	9,542	17,778	21,630	24,594
37 persons...	385,241	360,146	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
38 Average hours worked per day.....hours...	8.8	9.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
39 Average wage per day.....dollars...	4.34	3.16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage rates:									
40 \$1 per day.....farms reporting...	606	5,936	509	4,892	27	38	55	302	89
41 \$2 per day.....farms reporting...	9,464	41,987	8,115	35,448	210	1,158	981	4,383	1,558
42 \$3 per day.....farms reporting...	31,897	48,562	27,788	41,528	1,233	2,591	3,603	6,628	5,984
43 \$4 per day.....farms reporting...	35,128	22,512	30,946	19,335	2,308	2,005	4,700	4,433	6,785
44 \$5 per day.....farms reporting...	27,192	13,644	24,282	11,801	2,627	2,057	4,323	3,236	5,446
45 \$6 per day.....farms reporting...	11,813	4,162	10,543	3,508	1,723	782	2,072	863	2,303
46 \$7 per day.....farms reporting...	4,142	1,023	3,895	887	949	208	827	205	855
47 \$8 or more per day.....farms reporting...	7,093	1,307	6,332	981	815	193	1,217	198	1,574
48 \$8 per day.....farms reporting...	4,121	(NA)	3,704	(NA)	520	(NA)	648	(NA)	935
49 \$9 per day.....farms reporting...	440	(NA)	399	(NA)	55	(NA)	76	(NA)	110
50 \$10 per day.....farms reporting...	2,532	(NA)	2,229	(NA)	240	(NA)	493	(NA)	529
51 No report of hours worked and wage rate.....number of farms...	...	12,058	...	9,916	...	510	...	1,382	...
52 Paid on an hourly basis.....farms reporting...	59,994	53,437	50,593	41,168	6,014	4,005	9,146	7,313	10,987
53 persons...	179,053	137,658	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
54 Average wage per hour.....dollars...	0.63	0.49	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage Rates:									
55 Under \$0.25 per hour.....farms reporting...	110	1,351	95	1,049	2	46	6	132	16
56 \$0.25 to \$0.34 per hour.....farms reporting...	2,177	7,657	1,774	6,230	133	302	242	657	349
57 \$0.35 to \$0.44 per hour.....farms reporting...	5,000	10,577	4,558	8,963	309	838	694	1,613	1,159
58 \$0.45 to \$0.54 per hour.....farms reporting...	20,062	17,617	17,079	13,571	1,627	1,243	2,602	2,483	3,536
59 \$0.55 to \$0.64 per hour.....farms reporting...	4,921	3,820	4,483	3,100	854	586	1,003	806	975
60 \$0.65 to \$0.74 per hour.....farms reporting...	2,269	1,726	2,070	1,347	432	250	392	278	405
61 \$0.75 to \$0.84 per hour.....farms reporting...	15,577	6,192	12,662	4,180	1,561	439	2,551	855	2,550
62 \$0.85 to \$0.99 per hour.....farms reporting...	1,362	472	1,148	353	276	58	263	83	236
63 \$1.00 or more per hour.....farms reporting...	8,516	2,820	6,724	1,702	820	221	1,393	286	1,761
64 \$1.00 to \$1.14 per hour.....farms reporting...	6,564	(NA)	5,360	(NA)	643	(NA)	1,180	(NA)	1,469
65 \$1.15 to \$1.29 per hour.....farms reporting...	770	(NA)	565	(NA)	84	(NA)	119	(NA)	139
66 \$1.30 to \$1.44 per hour.....farms reporting...	52	(NA)	41	(NA)	12	(NA)	2	(NA)	6
67 \$1.45 or more per hour.....farms reporting...	1,130	(NA)	758	(NA)	81	(NA)	92	(NA)	147
68 No report of wage rate.....number of farms...	...	1,205	...	673	...	22	...	120	...
69 Paid on a piece-work basis.....farms reporting...	74,375	12,659	67,650	9,235	4,539	631	8,124	1,043	13,517
70 persons...	646,531	49,186	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
71 No report as to basis of payment.....number of farms...	...	6,470	...	4,620	...	179	...	386	...

See footnote at end of table.

FARM; FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950—Continued
 week preceding the enumeration. The average date of enumeration for the United States was April 15-28. See text. Data are based on reports for only a sample of farms.]

Economic class—Continued													
Commercial farms—Continued						Other farms							
Class IV		Class V		Class VI		Total		Part-time		Residential		Abnormal	
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
5,393	9,173	3,278	6,344	868	2,651	2,675	6,310	1,676	3,434	621	2,455	378	421
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
69	703	97	598	35	274	47	461	32	253	15	208	...	...
161	913	108	799	38	391	140	722	105	424	30	298	...	...
316	1,295	234	864	69	326	159	743	112	481	47	261	...	...
1,656	2,763	1,048	1,797	286	554	679	1,506	527	958	128	524	24	24
1,235	1,038	724	563	179	214	539	580	381	274	152	244	6	62
538	379	301	274	80	78	254	341	149	147	68	97	37	97
826	279	500	148	88	64	460	291	232	79	119	100	109	112
424	94	198	67	65	35	230	139	78	53	34	46	118	40
168	27	68	23	28	10	167	79	60	17	28	9	79	53
103	(NA)	59	(NA)	16	(NA)	110	(NA)	36	(NA)	22	(NA)	52	(NA)
49	(NA)	4	(NA)	12	(NA)	45	(NA)	23	(NA)	5	(NA)	17	(NA)
16	(NA)	5	(NA)	...	(NA)	12	(NA)	1	(NA)	1	(NA)	10	(NA)
...	1,682	...	1,211	...	705	...	1,448	...	748	...	668	...	32
5,065	6,328	3,347	4,740	926	1,997	2,916	5,813	1,946	3,087	872	2,604	98	122
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5	165	...	134	...	110	10	217	10	90	...	126	...	1
56	504	46	424	10	214	58	611	21	331	36	278	1	2
339	901	262	853	81	318	180	928	129	540	51	377	...	11
1,180	1,947	754	1,444	320	553	680	1,520	503	845	177	656	...	19
885	858	750	601	185	195	534	685	411	386	103	293	20	6
811	640	480	324	91	118	448	445	257	248	172	174	19	23
1,089	398	648	264	158	112	580	450	353	200	187	214	40	36
407	131	242	60	45	40	228	109	159	21	58	75	11	13
293	32	165	36	36	32	198	26	103	5	88	15	7	6
216	(NA)	103	(NA)	25	(NA)	139	(NA)	72	(NA)	62	(NA)	5	(NA)
25	(NA)	20	(NA)	6	(NA)	42	(NA)	25	(NA)	15	(NA)	2	(NA)
24	(NA)	27	(NA)	...	(NA)	10	(NA)	...	(NA)	10	(NA)	...	(NA)
28	(NA)	15	(NA)	5	(NA)	7	(NA)	6	(NA)	1	(NA)	...	(NA)
...	752	...	600	...	305	...	822	...	421	...	396	...	5
28,744	30,919	22,751	26,264	8,651	12,325	14,925	22,895	10,428	13,518	4,453	9,316	44	61
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
137	1,295	140	1,479	61	1,048	97	1,044	55	581	40	463	2	...
2,082	9,606	2,036	8,657	1,248	4,211	1,349	6,539	948	4,038	401	2,491	...	10
7,482	10,749	6,800	8,565	2,686	3,645	4,109	7,034	2,835	4,454	1,267	2,557	7	23
8,170	4,025	6,634	2,974	1,367	4,182	3,177	2,976	1,809	1,190	1,357	16	11	43
6,041	1,821	4,399	1,501	1,446	530	2,910	1,843	2,025	968	875	869	10	6
2,537	596	1,403	433	505	162	1,270	654	895	305	368	342	7	7
717	148	437	119	110	56	247	136	187	55	60	81	...	...
1,578	171	902	194	246	70	761	326	507	175	252	150	2	1
911	(NA)	558	(NA)	132	(NA)	417	(NA)	305	(NA)	111	(NA)	1	(NA)
91	(NA)	57	(NA)	10	(NA)	41	(NA)	15	(NA)	25	(NA)	1	(NA)
576	(NA)	287	(NA)	104	(NA)	303	(NA)	187	(NA)	116	(NA)	...	(NA)
...	2,508	...	2,342	...	1,236	...	2,142	...	1,133	...	1,006	...	3
11,737	9,278	9,231	8,334	3,478	3,642	9,401	12,269	6,170	6,561	3,155	5,598	76	110
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
26	313	25	256	20	138	15	302	10	156	5	140	...	6
472	1,565	430	1,611	148	747	403	1,477	258	817	145	608	...	2
1,225	2,199	846	1,730	325	693	442	1,614	293	940	147	662	2	12
4,210	2,985	3,533	2,701	1,571	1,304	2,983	4,046	2,071	2,290	898	1,715	14	41
895	492	566	402	190	101	438	720	282	350	140	358	16	12
476	25*	269	246	96	70	199	379	122	230	70	135	7	14
2,941	923	2,306	827	753	287	2,915	2,012	1,962	1,055	932	938	21	19
205	60	133	50	35	20	214	119	140	56	66	60	8	3
1,287	356	1,123	331	340	157	1,792	1,118	1,032	451	752	666	8	1
1,011	(NA)	834	(NA)	223	(NA)	1,204	(NA)	750	(NA)	452	(NA)	2	(NA)
97	(NA)	115	(NA)	11	(NA)	205	(NA)	115	(NA)	90	(NA)	...	(NA)
6	(NA)	10	(NA)	5	(NA)	11	(NA)	5	(NA)	...	(NA)	...	(NA)
173	(NA)	164	(NA)	101	(NA)	372	(NA)	162	(NA)	210	(NA)	...	(NA)
...	130	...	180	...	125	...	532	...	216	...	316	...	...
20,166	2,180	16,310	2,481	4,994	1,479	6,725	3,424	5,046	1,879	1,665	1,537	14	8
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
...	1,121	...	1,380	...	922	...	1,850	...	927	...	920	...	3

GENERAL REPORT

Table 7.—FARM WAGE RATES BY BASIS OF PAYMENT AND NUMBER OF WORKERS, BY ECONOMIC CLASS OF

[1954 figures on wage rates are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and Oct. 24-30 for the other 15 States; 1950 figures are for the

Item		Total all farms		Economic class							
				Commercial farms							
				Total		Class I		Class II		Class III	
				1954	1950	1954	1950	1954	1950	1954	1950
THE WEST											
1	Paid on a monthly basis.....farms reporting...	41,123	44,248	40,101	42,274	17,995	15,686	12,843	14,939	5,609	6,938
2	persons...	80,322	85,086	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3	Average hours worked per month.....hours...	232	236	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4	Average wage per month.....dollars...	218	169	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage rates:											
5	Under \$25 per month.....farms reporting...	43	86	33	86	...	...	6	16	10	45
6	\$25 to \$34 per month.....farms reporting...	130	291	119	261	1	10	38	63	18	86
7	\$35 to \$49 per month.....farms reporting...	236	322	201	297	14	24	49	85	73	77
8	\$50 to \$84 per month.....farms reporting...	1,489	2,775	1,373	2,493	88	300	400	759	463	783
9	\$85 to \$109 per month.....farms reporting...	2,381	4,826	2,262	4,618	384	862	739	1,684	635	1,307
10	\$110 to \$129 per month.....farms reporting...	1,952	4,611	1,897	4,453	379	1,220	826	1,872	396	847
11	\$130 to \$169 per month.....farms reporting...	6,827	10,794	6,601	10,408	1,750	3,661	2,634	4,196	1,412	1,589
12	\$170 to \$214 per month.....farms reporting...	12,498	10,886	12,274	10,567	5,246	4,981	4,517	3,934	1,618	1,138
13	\$215 or more per month.....farms reporting...	15,567	4,881	15,341	4,722	10,133	3,283	3,634	903	984	294
14	\$215 to \$274 per month.....farms reporting...	8,604	(NA)	8,480	(NA)	4,878	(NA)	2,525	(NA)	677	(NA)
15	\$275 to \$324 per month.....farms reporting...	4,279	(NA)	4,210	(NA)	3,021	(NA)	853	(NA)	211	(NA)
16	\$325 or more per month.....farms reporting...	2,684	(NA)	2,651	(NA)	2,234	(NA)	256	(NA)	96	(NA)
17	No report of hours worked and wage rate.....number of farms...	...	4,776	...	4,369	...	1,345	...	1,427	...	772
18	Paid on a weekly basis.....farms reporting...	5,867	5,746	5,602	5,294	2,746	2,199	1,352	1,486	825	806
19	persons...	17,987	14,182	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
20	Average hours worked per week.....hours...	52	52	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
21	Average wage per week.....dollars...	52	42	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage rates:											
22	Under \$5 per week.....farms reporting...	10	50	10	20	...	...	...	5	10	10
23	\$5 to \$7 per week.....farms reporting...	10	81	10	71	...	6	5	15	5	25
24	\$8 to \$11 per week.....farms reporting...	86	138	61	118	6	13	24	39	31	25
25	\$12 to \$19 per week.....farms reporting...	182	232	162	202	35	23	29	64	33	36
26	\$20 to \$24 per week.....farms reporting...	208	298	193	273	39	44	51	61	67	102
27	\$25 to \$29 per week.....farms reporting...	337	403	301	362	36	105	104	138	66	66
28	\$30 to \$39 per week.....farms reporting...	769	1,495	711	1,398	192	528	222	458	197	225
29	\$40 to \$49 per week.....farms reporting...	1,044	1,329	1,011	1,257	483	591	267	350	164	138
30	\$50 or more per week.....farms reporting...	3,221	1,280	3,143	1,208	1,955	772	650	248	252	104
31	\$50 to \$59 per week.....farms reporting...	1,484	(NA)	1,432	(NA)	753	(NA)	340	(NA)	182	(NA)
32	\$60 to \$69 per week.....farms reporting...	952	(NA)	937	(NA)	599	(NA)	200	(NA)	58	(NA)
33	\$70 to \$79 per week.....farms reporting...	448	(NA)	438	(NA)	326	(NA)	62	(NA)	11	(NA)
34	\$80 or more per week.....farms reporting...	337	(NA)	336	(NA)	277	(NA)	48	(NA)	1	(NA)
35	No report of hours worked and wage rate.....number of farms...	...	440	...	385	...	117	...	108	...	75
36	Paid on a daily basis.....farms reporting...	16,517	15,135	15,478	14,084	5,042	4,311	4,445	4,135	2,939	2,824
37	persons...	39,240	30,895	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
38	Average hours worked per day.....hours...	9.1	9.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
39	Average wage per day.....dollars...	8.06	6.57	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage rates:											
40	\$1 per day.....farms reporting...	108	138	107	128	12	21	14	31	19	16
41	\$2 per day.....farms reporting...	132	297	110	252	17	16	34	46	10	60
42	\$3 per day.....farms reporting...	360	558	265	441	19	66	47	113	59	113
43	\$4 per day.....farms reporting...	534	1,114	422	1,047	39	159	73	326	137	259
44	\$5 per day.....farms reporting...	1,825	3,264	1,627	3,088	322	729	451	975	378	745
45	\$6 per day.....farms reporting...	2,073	2,978	1,922	2,803	468	847	574	819	494	569
46	\$7 per day.....farms reporting...	1,830	1,767	1,719	1,721	499	668	550	582	354	307
47	\$8 or more per day.....farms reporting...	9,655	4,035	9,306	3,726	3,666	1,541	2,702	1,056	1,488	530
48	\$8 per day.....farms reporting...	3,681	(NA)	3,526	(NA)	995	(NA)	1,032	(NA)	705	(NA)
49	\$9 per day.....farms reporting...	769	(NA)	749	(NA)	369	(NA)	223	(NA)	86	(NA)
50	\$10 or more per day.....farms reporting...	5,205	(NA)	5,031	(NA)	2,302	(NA)	1,447	(NA)	697	(NA)
51	No report of hours worked and wage rate.....number of farms...	...	984	...	878	...	264	...	187	...	225
52	Paid on an hourly basis.....farms reporting...	42,099	37,136	39,220	34,056	13,094	8,896	10,892	9,826	7,276	7,240
53	persons...	182,472	128,988	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
54	Average wage per hour.....farms reporting...	0.99	0.82	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wage rates:											
55	Under \$0.25 per hour.....farms reporting...	6	25	6	10	...	...	1	10	5	...
56	\$0.25 to \$0.34 per hour.....farms reporting...	35	63	30	58	12	13	1	20	6	5
57	\$0.35 to \$0.44 per hour.....farms reporting...	31	522	26	457	...	49	10	126	1	120
58	\$0.45 to \$0.54 per hour.....farms reporting...	784	1,578	674	1,397	168	297	231	428	113	292
59	\$0.55 to \$0.64 per hour.....farms reporting...	723	1,584	697	1,543	344	472	200	428	92	328
60	\$0.65 to \$0.74 per hour.....farms reporting...	1,210	1,724	1,169	1,628	553	510	289	526	193	322
61	\$0.75 to \$0.84 per hour.....farms reporting...	3,511	10,622	3,147	9,917	767	2,724	870	2,958	647	2,178
62	\$0.85 to \$0.99 per hour.....farms reporting...	4,411	8,451	4,264	8,126	1,904	2,366	1,235	2,492	607	1,614
63	\$1.00 or more per hour.....farms reporting...	31,388	12,176	29,207	10,610	9,346	2,388	8,055	2,775	5,612	2,333
64	\$1.00 to \$1.14 per hour.....farms reporting...	20,550	(NA)	19,287	(NA)	6,095	(NA)	5,383	(NA)	3,744	(NA)
65	\$1.15 to \$1.29 per hour.....farms reporting...	7,126	(NA)	6,658	(NA)	2,198	(NA)	1,928	(NA)	1,208	(NA)
66	\$1.30 to \$1.44 per hour.....farms reporting...	647	(NA)	608	(NA)	297	(NA)	124	(NA)	96	(NA)
67	\$1.45 or more per hour.....farms reporting...	3,065	(NA)	2,654	(NA)	756	(NA)	620	(NA)	564	(NA)
68	No report of wage rate.....number of farms...	...	391	...	310	...	77	...	63	...	48
69	Paid on a piece-work basis.....farms reporting...	17,804	4,140	16,404	3,583	4,458	861	4,604	836	3,308	704
70	persons...	227,560	32,996	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
71	No report as to basis of payment.....number of farms...	...	1,099	...	908	...	88	...	218	...	217

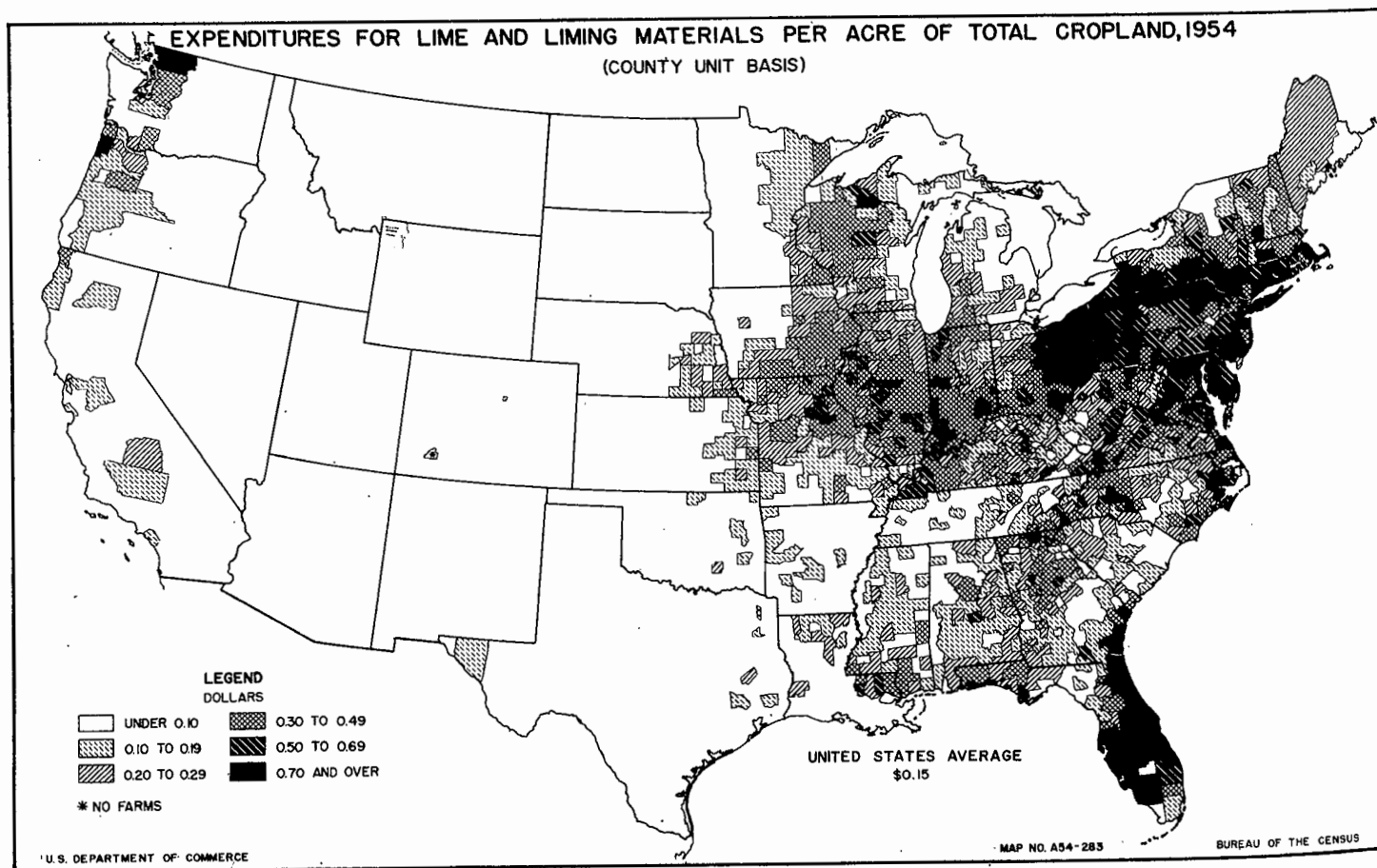
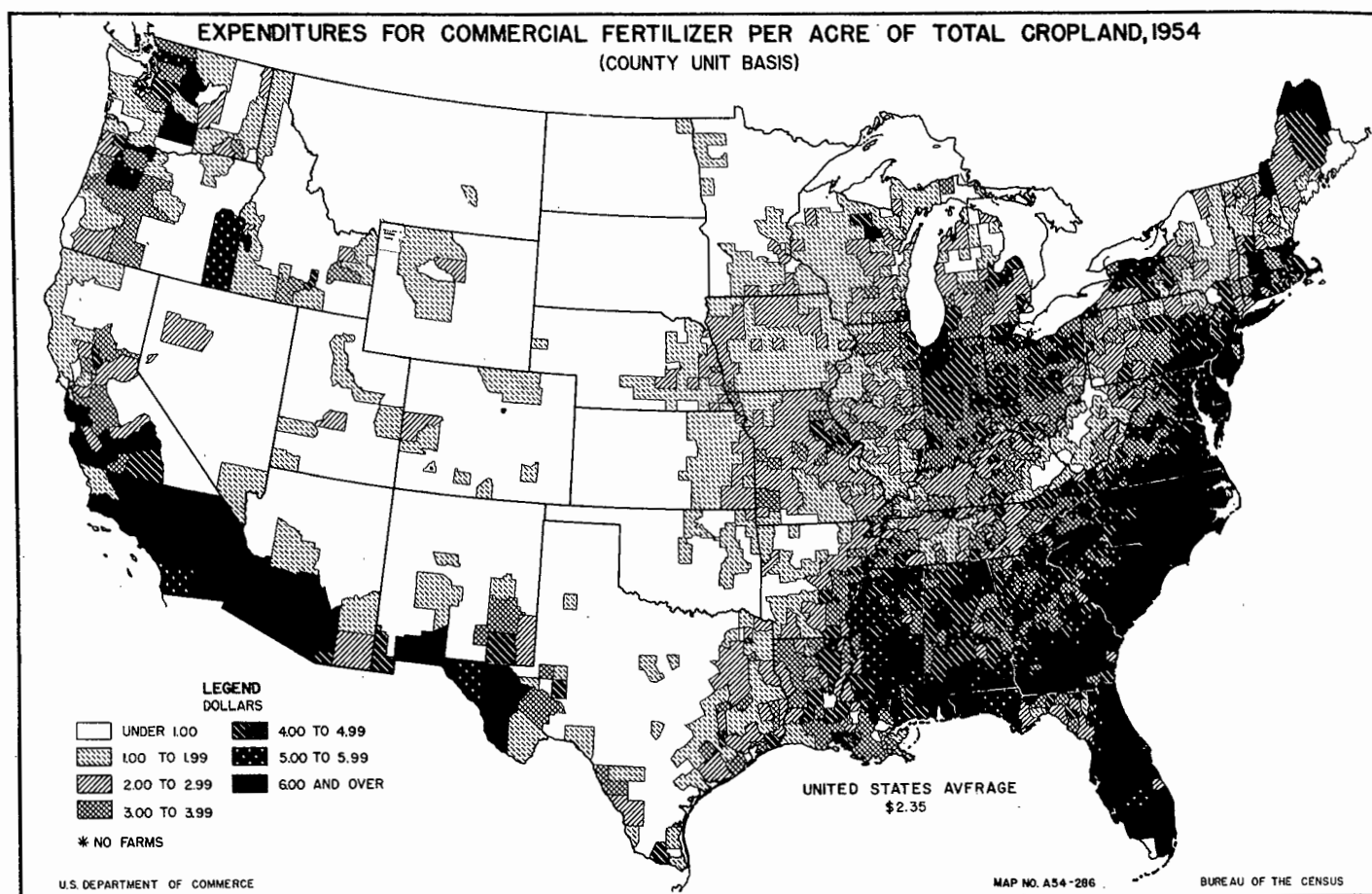
NA Not available.

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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FARM; FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: CENSUSES OF 1954 AND 1950—Continued
 week preceding the enumeration. The average date of enumeration for the United States was April 15-28. See text. Data are based on reports for only a sample of farm]

Economic class—Continued														
Commercial farms—Continued						Other farms								
Class IV		Class V		Class VI		Total		Part-time		Residential		Abnormal		
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	
2,268 (NA) (NA) (NA)	2,871 (NA) (NA) (NA)	1,135 (NA) (NA) (NA)	1,422 (NA) (NA) (NA)	251 (NA) (NA) (NA)	418 (NA) (NA) (NA)	1,022 (NA) (NA) (NA)	1,974 (NA) (NA) (NA)	490 (NA) (NA) (NA)	882 (NA) (NA) (NA)	337 (NA) (NA) (NA)	807 (NA) (NA) (NA)	195 (NA) (NA) (NA)	285 (NA) (NA) (NA)	1 2 3 4
7	15	10	10	...	...	10	...	10	...	...	...	...	...	5
46	61	16	36	...	5	11	30	11	20	...	10	...	...	6
39	66	26	40	...	5	35	25	35	10	...	10	...	...	7
256	418	146	180	20	53	116	282	33	166	82	106	1	10	8
313	492	147	220	44	53	119	208	82	122	35	70	2	16	9
172	299	119	159	5	56	55	158	47	70	5	75	3	13	10
560	631	192	284	53	47	226	386	111	148	81	161	34	77	11
559	351	262	136	72	27	224	319	109	111	64	115	51	93	12
316	130	217	72	57	40	226	159	52	30	70	65	104	64	13
201	(NA)	167	(NA)	32	(NA)	124	(NA)	37	(NA)	42	(NA)	45	(NA)	14
74	(NA)	42	(NA)	9	(NA)	69	(NA)	9	(NA)	20	(NA)	40	(NA)	15
41	(NA)	8	(NA)	16	(NA)	33	(NA)	6	(NA)	8	(NA)	19	(NA)	16
...	408	...	285	...	132	...	407	...	205	...	195	...	7	17
395 (NA) (NA) (NA)	458 (NA) (NA) (NA)	242 (NA) (NA) (NA)	233 (NA) (NA) (NA)	42 (NA) (NA) (NA)	112 (NA) (NA) (NA)	265 (NA) (NA) (NA)	452 (NA) (NA) (NA)	141 (NA) (NA) (NA)	160 (NA) (NA) (NA)	116 (NA) (NA) (NA)	270 (NA) (NA) (NA)	8 (NA) (NA) (NA)	22 (NA) (NA) (NA)	18 19 20 21
...	...	...	5	...	...	...	30	...	20	...	10	...	...	22
...	15	...	5	...	5	...	10	...	5	...	5	...	...	23
...	16	...	10	...	15	...	20	...	15	...	10	...	...	24
45	43	15	16	5	20	...	30	...	10	...	20	...	...	25
26	35	10	15	...	16	...	25	...	15	...	...	...	10	26
73	21	17	16	5	16	...	41	...	10	...	30	...	1	27
54	107	46	60	...	20	...	97	...	25	...	65	...	7	28
49	113	37	50	11	15	33	72	21	15	11	55	1	2	29
148	68	117	16	21	...	78	72	22	20	50	50	6	2	30
72	(NA)	74	(NA)	11	(NA)	52	(NA)	17	(NA)	30	(NA)	5	(NA)	31
54	(NA)	21	(NA)	5	(NA)	15	(NA)	...	(NA)	15	(NA)	...	(NA)	32
17	(NA)	22	(NA)	...	(NA)	10	(NA)	5	(NA)	5	(NA)	...	(NA)	33
5	(NA)	...	(NA)	5	(NA)	1	(NA)	...	(NA)	...	(NA)	1	(NA)	34
...	40	...	40	...	5	...	55	...	25	...	30	...	...	35
1,721 (NA) (NA) (NA)	1,653 (NA) (NA) (NA)	1,014 (NA) (NA) (NA)	894 (NA) (NA) (NA)	317 (NA) (NA) (NA)	267 (NA) (NA) (NA)	1,039 (NA) (NA) (NA)	1,051 (NA) (NA) (NA)	597 (NA) (NA) (NA)	532 (NA) (NA) (NA)	429 (NA) (NA) (NA)	472 (NA) (NA) (NA)	13 (NA) (NA) (NA)	47 (NA) (NA) (NA)	36 37 38 39
37	20	20	35	5	5	1	10	1	5	...	5	...	...	40
18	74	31	46	...	10	22	45	11	20	11	25	...	...	41
63	82	35	51	42	16	95	117	50	60	45	55	...	2	42
62	146	81	137	30	20	112	67	57	40	55	20	...	7	43
249	400	159	148	68	91	198	176	105	90	91	75	2	11	44
216	391	121	151	49	26	151	175	117	87	32	86	2	2	45
169	109	115	40	32	15	111	46	54	20	55	25	2	1	46
907	330	452	200	91	69	349	309	202	170	140	120	7	19	47
496	(NA)	238	(NA)	60	(NA)	155	(NA)	88	(NA)	61	(NA)	6	(NA)	48
37	(NA)	23	(NA)	11	(NA)	20	(NA)	5	(NA)	15	(NA)	...	(NA)	49
374	(NA)	191	(NA)	20	(NA)	174	(NA)	109	64	(NA)	(NA)	1	(NA)	50
...	101	...	86	...	15	...	106	...	40	...	61	...	5	51
4,818 (NA) (NA)	4,613 (NA) (NA)	2,587 (NA) (NA)	2,782 (NA) (NA)	553 (NA) (NA)	699 (NA) (NA)	2,879 (NA) (NA)	3,080 (NA) (NA)	1,706 (NA) (NA)	1,591 (NA) (NA)	1,115 (NA) (NA)	1,375 (NA) (NA)	58 (NA) (NA)	114 (NA) (NA)	52 53 54
...	...	...	...	...	...	...	15	...	5	...	10	...	...	55
6	10	5	5	...	5	5	5	...	5	...	5	...	...	56
10	81	5	40	...	41	5	65	5	30	...	30	...	5	57
86	185	51	135	25	60	110	181	50	70	60	110	...	1	58
29	155	27	120	5	40	26	41	10	15	15	25	1	1	59
96	145	38	105	...	20	41	96	20	45	21	45	...	6	60
446	1,225	301	661	116	171	364	705	211	425	152	265	1	15	61
361	1,022	137	551	20	81	147	325	88	165	55	115	4	45	62
3,784	1,734	2,023	1,099	387	281	2,181	1,566	1,322	776	807	750	52	40	63
2,558	(NA)	1,260	(NA)	247	(NA)	1,263	(NA)	769	(NA)	466	(NA)	28	(NA)	64
769	(NA)	467	(NA)	88	(NA)	468	(NA)	304	(NA)	146	(NA)	18	(NA)	65
50	(NA)	36	(NA)	5	(NA)	39	(NA)	25	(NA)	10	(NA)	4	(NA)	66
407	(NA)	260	(NA)	47	(NA)	411	(NA)	224	(NA)	185	(NA)	2	(NA)	67
...	56	...	66	...	...	...	81	...	55	...	25	...	1	68
2,174 (NA)	641 (NA)	1,521 (NA)	451 (NA)	339 (NA)	90 (NA)	1,400 (NA)	557 (NA)	1,074 (NA)	320 (NA)	324 (NA)	230 (NA)	2 (NA)	7 (NA)	69 70
...	185	...	130	...	70	...	191	...	120	...	70	...	1	71



Part 2.—USE OF FERTILIZER AND LIME

Introduction.—In the 1954 Census of Agriculture, inquiries were made on the purchase and use of fertilizer and fertilizing material and of lime and liming material. Data were obtained for tons purchased, total cost, and acres on which used for both fertilizer and lime. Information was also obtained on the farm use of commercial fertilizer and fertilizing material to show the acres fertilized and tons used on specified crops and pasture in 1954.

Inquiries on fertilizer and lime for the 1954 Census.—The fertilizer and lime inquiries for the 1954 Census of Agriculture included all fertilizer and lime purchased, or to be purchased during the calendar year 1954, for use on the farm, whether purchased by the operator or by the landlord. Enumerators were instructed to include fertilizer and lime purchased for use on the farm regardless of whether it was paid for by the landlord, the tenant, or the cropper, or paid for jointly. Fertilizer and lime used under the Agricultural Conservation Program during 1954 was to be reported; and, the total amount spent for fertilizer and lime, without any deduction for Agricultural Conservation Program payments, was to be reported. The enumerator was further instructed to exclude from commercial fertilizer and fertilizing materials purchased during 1954, soil conditioners such as lime, gypsum, and marl. If fertilizer was applied to the same crop more than once during 1954, the land was counted only once as acres on which used, but the quantity and cost of all fertilizer used was reported.

Fertilizer was to include only commercial fertilizer or fertilizing material. No specific mention was made of basic slag. In some areas, basic slag was included as a fertilizer material; in other areas, particularly the Midwest, slag was not considered by many farm operators and enumerators to be a fertilizing material and hence, was not reported as a fertilizer material. Barnyard manure, straw, and refuse materials and soil conditioners were not to be reported as fertilizing materials. Lime and liming materials were to include ground limestone, hydrated and burnt lime, marl, oyster shells, and other forms of lime. All lime used for spray or sanitation purposes was to be excluded. No mention was made of gypsum, and reports of this product and various forms of by-product lime were eliminated in the office processing.

Inquiries relating to the purchase of fertilizer and lime included, in addition to tons purchased and total cost, the total acres on which these materials were used. The use of fertilizer and fertilizing material on specified crops and pasture was separately reported, showing the acres of each crop fertilized and the number of tons used on that crop.

The inquiry covered the purchase of fertilizer and fertilizing material and lime and liming material for use on the farm in 1954; and the use of commercial fertilizer and fertilizing material on specified crops and pasture in 1954. As indicated in Table 8, the figures for the quantity of fertilizer purchased in 1954 and the acres on which this purchased material was used are not in exact agreement with the totals obtained by an addition of the amounts used and the acreage on which used for the six groups of crops and pasture. Some of the fertilizer used in 1954 may have been purchased in 1953,

and some of the fertilizer purchased in 1954 may not have been used during the year. During the processing of the data, the totals were checked for each county and if the difference amounted to 2 percent or more, the errors were corrected. No data were obtained in 1954 on the use of lime and liming material on various crops or pasture.

The questionnaire carried the following inquiry on fertilizer and lime to be asked only for a sample of farms enumerated:

How much COMMERCIAL FERTILIZER and FERTILIZING MATERIAL was purchased this year? ☐ None (Tons) $\frac{\quad}{10}$ \$ $\frac{\quad}{00}$ (Total cost, dollars only) (Acres on which used)
(Do not include barnyard manure, straw, refuse materials, or gypsum.)

If "None," check and skip to question [94].

93. On which crops was FERTILIZER USED this year—

For each crop, answer these questions . . . →

	(1) On how many acres was fertilizer used?	(2) How many tons were used?
	Acres	Tons
(a) Hay and cropland pasture? ☐ None		$\frac{\quad}{10}$
(b) Other pasture (not cropland)? ☐ None		$\frac{\quad}{10}$
(c) (1) ☐ None		$\frac{\quad}{10}$
(d) (1) ☐ None		$\frac{\quad}{10}$
(e) Fruits, vegetables, and potatoes? . . . ☐ None		$\frac{\quad}{10}$
(f) Other crops? (Give name) ☐ None		$\frac{\quad}{10}$

[94]. How much LIME or LIMING MATERIAL was purchased this year? ☐ None (Tons) \$ $\frac{\quad}{00}$ (Total cost, dollars only) (Acres limed)
(Include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Omit lime used for sprays or sanitation.)

¹ Items (c) and (d) varied by States. See following tabulation, Specified Crops Fertilized, by States.

The questionnaire provided for reporting application on six selected crops and pastureland items.

Four of the six items for which an inquiry was made were the same for all States:

- (a) Hay and cropland pasture
- (b) Other pasture (not cropland)
- (c) Fruits, vegetables, and potatoes
- (d) Other crops

The inquiry for the other two items varied by States. The States and the selected crops for which the fertilizer question was asked in 1954 are listed below:

State	Specified crops fertilized						
	Corn	Wheat	Oats	Cotton	Tobacco	Rice	Sugar beets
NEW ENGLAND:							
Maine.....	X				X		
New Hampshire.....	X				X		
Vermont.....	X				X		
Massachusetts.....	X				X		
Rhode Island.....	X				X		
Connecticut.....	X				X		
MIDDLE ATLANTIC:							
New York.....	X	X					
New Jersey.....	X	X					
Pennsylvania.....	X	X					
EAST NORTH CENTRAL:							
Ohio.....	X	X					
Indiana.....	X	X					
Illinois.....	X	X					
Michigan.....	X		X				
Wisconsin.....	X		X				
WEST NORTH CENTRAL:							
Minnesota.....	X		X				
Iowa.....	X	X					
Missouri.....	X	X					
Excluding S.E.....	X	X		X			
S.E.....	X						
North Dakota.....	X	X					
South Dakota.....	X	X					
Nebraska.....	X	X					
Kansas.....	X	X					
SOUTH ATLANTIC:							
Delaware.....	X	X					
Maryland.....	X	X					
Virginia.....	X				X		
West Virginia.....	X	X			X		
North Carolina.....	X				X		
South Carolina.....	X			X			
Georgia.....	X			X			
Florida.....	X			X			
EAST SOUTH CENTRAL:							
Kentucky.....	X				X		
Tennessee.....	X				X		
Alabama.....	X			X			
Mississippi.....	X			X			
WEST SOUTH CENTRAL:							
Arkansas.....	X			X			
Louisiana.....	X			X			
Oklahoma.....	X			X			
Texas.....	X			X			
MOUNTAIN:							
Montana.....		X					X
Idaho.....		X					X
Wyoming.....		X					X
Colorado.....	X						X
New Mexico.....	X			X			
Arizona.....				X			
Utah.....		X				X	
Nevada.....		X					X
PACIFIC PACIFIC:							
Washington.....		X	X				
Oregon.....		X					
California.....				X		X	

Since the question on use of fertilizer on specified crops was not asked in all States, the total United States acreage of these crops was not covered by the fertilizer question. The percent of the total acreage of specified crops grown in the United States that were harvested in States for which the inquiry on fertilizer used for the same crop was made is as follows:

Crop	Percent
Corn.....	99.4
Wheat.....	75.5
Oats.....	24.6
Cotton.....	93.5
Tobacco.....	75.8
Rice.....	19.0
Sugar beets.....	37.2

1954 Census data on fertilizer and lime.—Farms reporting, tons purchased, cost, and acres on which used for fertilizer and lime are shown in the tables. The use of fertilizer on selected crops and pasture was tabulated to show the farms reporting, acres fertilized, and quantity used for each selected crop. Derived data are included in the tables to show the percent of farms reporting the purchase of fertilizer and lime, the cost per ton and per acre on which used, and the amount used per farm and per acre.

The percentage of the acres of selected crops, etc. fertilized or limed, were obtained by relating the estimates based on reports for a sample of approximately 20 percent of the farms to the acres of crops harvested, etc. for all farms. The acres of other crops were obtained by subtracting the acres of the selected crops from the acres of cropland harvested. Sometimes, when two or more crops were harvested from the same land, this procedure resulted in the acres of other crops fertilized exceeding the computed acres of other crops harvested.

Fertilizer and fertilizing material.—In 1954, 61.0 percent of the farms in the United States reported the purchase of fertilizer and fertilizing material, as compared with 44.0 percent in 1944, and 38.3 percent in 1939. By geographic divisions, the percentage of farms reporting the purchase of fertilizer in 1954 varied from 27.5 percent in the Mountain States to 79.2 percent in the South Atlantic States.

The average cost of all fertilizer and fertilizing material purchased in 1954 was approximately \$57 per ton, or \$8.79 per acre fertilized. These average costs per ton varied by State from \$42 in Alabama to \$100 in Arizona. In 1939, the average cost of all fertilizer purchased was approximately \$28 per ton for the United States.

TABLE 8.—PURCHASE AND USE OF COMMERCIAL FERTILIZER AND FERTILIZING MATERIAL, FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: 1954

[Data are based on reports for only a sample of farms. See text. Figures for States in Table 24]

Region	Fertilizer and fertilizing material purchased in 1954									Fertilizer and fertilizing material used in 1954						
	Farms reporting		Tons purchased		Acres on which used		Pounds used per acre	Expenditures for fertilizer (dollars)			Farms reporting	Tons used	Acres fertilized	Percent distribution		
	Total	Percent of all farms	Total	Average per farm	Total	Percent of acres fertilized ¹		Total	Per ton	Per acre fertilized				Farms reporting	Tons used	Acres fertilized
United States--	2,916,406	61.0	18,953,360	6.5	122,809,445	14.3	309	1,079,265,372	56.94	8.79	2,916,406	18,869,117	122,730,363	100.0	100.0	100.0
The North-----	1,192,140	58.3	7,924,853	6.6	64,389,194	19.0	246	482,696,702	60.91	7.50	1,192,140	7,874,852	64,383,340	40.9	41.7	52.5
The South-----	1,582,518	68.3	9,535,730	6.0	48,091,598	19.5	397	475,514,946	49.87	9.89	1,582,518	9,504,953	48,015,803	54.3	50.4	39.1
The West-----	141,748	33.5	1,492,777	10.5	10,328,653	3.8	289	121,053,724	81.09	11.72	141,748	1,489,312	10,331,220	4.9	7.9	8.4

¹ Acres fertilized as a percent of all cropland harvested plus the acres of pasture, other than woodland pasture.

TABLE 9.—LIME AND LIMING MATERIALS—FARMS REPORTING, TONS PURCHASED, ACRES LIMED, AND EXPENDITURES; FOR THE UNITED STATES, THE NORTH, THE SOUTH, AND THE WEST: 1954

[Data are based on reports for only a sample for farms. See text. Figures for States in Table 25]

Region	Farms reporting lime purchased		Tons purchased		Acres limed			Pounds used per acre	Expenditures for lime (dollars)				Percent distribution of—			
	Total	Percent of all farms	Total	Average per farm reporting	Total	Average per farm reporting	As a percent of total cropland plus improved pasture		Total	Per ton	Per farm	Per acre limed	Farms reporting	Tons purchased	Acres limed	Expenditures
United States.....	520,445	10.9	17,276,170	33.2	10,502,965	20.2	2.2	3,290	69,477,336	4.02	133.50	6.62	100.0	100.0	100.0	100.0
The North.....	358,610	17.6	13,092,005	36.5	6,919,040	19.3	2.6	3,784	48,476,789	3.70	135.18	7.01	68.9	75.8	65.9	69.8
The South.....	156,381	6.8	3,980,517	25.5	3,458,735	22.1	2.4	2,302	19,511,958	4.90	124.77	5.64	30.0	23.0	32.9	28.1
The West.....	5,454	1.3	203,648	37.3	125,190	23.0	0.2	3,253	1,488,589	7.31	272.34	11.89	1.0	1.2	1.2	2.1

Many factors affect the cost of commercial fertilizer per ton, per acre, etc. The cost per ton depends largely on the kind of fertilizing material used. For example, in areas where considerable quantities of basic slag were used, and in areas where rock phosphates were an important type of fertilizing material, the costs per ton were low. On the other hand, the costs per ton were very high in certain specialty crop areas or in some of the irrigated areas where highly concentrated fertilizers, such as anhydrous ammonia, were sometimes used in the irrigation water.

Lime and liming material.—In 1954, 10.9 percent of the farms in the United States reported the purchase of lime and liming materials, as compared with 13.8 percent in 1944 and 7.7 percent in 1939. The proportion of farms reporting lime purchased, varied from 0.1 percent in the Mountain States to 28.7 percent in the Middle Atlantic States. Use of lime in the United States averaged 1.6 tons per acre limed in 1954,

with the quantity varying from three-fourths of a ton in the Mountain States to 2 tons per acre in the North Central States.

The average cost of all lime and liming material purchased in the United States in 1954 was \$4.02 per ton, or \$6.62 per acre limed. The cost per ton of liming material varied widely from the United States average of \$4.02 per ton to a high of \$7.32 for the Pacific States to a low of \$3.06 for the West North Central States. The average expenditure per farm reporting liming materials in 1954 was \$134 for the United States.

Other published data.—Data from the 1954 Census of Agriculture for commercial fertilizer and lime and liming materials, in addition to those published in this volume, are located as indicated in the following table. For expenditure data for commercial fertilizer and lime and liming material, see Part 3 of this chapter.

OTHER PUBLISHED DATA FOR USE OF FERTILIZER AND LIME 1954 CENSUS OF AGRICULTURE

Where found	Geographic area for which available	Period	Presentation of data
Volume I.—Counties and State Economic Areas. Parts 1 to 33	Counties and States	1954	County Table 6.—County totals for use of commercial fertilizer, lime and liming materials, and crops on which commercial fertilizer was used.
	Economic Areas and State	1954	Economic Area Tables 1 and 2.—Economic Class of Farm. Totals for economic areas within a State and the State for crops on which commercial fertilizer was used for each economic class of commercial farms and for part-time, residential, and abnormal farms.
			Economic Area Tables 4 and 5.—Type of Farm. Totals for economic areas within a State and the State for crops on which commercial fertilizer was used for each type of commercial farm and for miscellaneous and unclassified farms.
			Economic Area Tables 7 and 8.—Tenure of Operator. Totals for economic areas within a State and the State for crops on which commercial fertilizer was used for each tenure of operator of commercial farms only and totals for other farms.
	State only	1954	State Table 4.—Tenure of Operator. State totals for tons and acres on which used for commercial fertilizer and fertilizing material and lime and liming material for each tenure of operator of commercial farms only and totals for other farms.
		1920 to 1954	State Table 7.—State totals for farms reporting and dollar expenditure for commercial fertilizer and fertilizing material, lime and liming material for 1954 with available comparative data from earlier Censuses to 1920.
Volume II.—General Report Chapter X	United States only	1954	Tenure of Operator.—United States totals for tons and acres on which used for commercial fertilizer and fertilizing material for each tenure of operator of commercial farms only and totals for other farms.
Volume II.—General Report Chapter XI	United States, regions and States	1954	Economic Class of Farm.—Region and State totals for commercial fertilizer and fertilizing material and lime and liming material for each economic class of farm and for part-time, residential, and abnormal farms.
Volume II.—General Report Chapter XII	United States only	1954	Type of Farms.—United States totals only for commercial fertilizer and fertilizing material and for lime and liming material for 1954 for each type of commercial farms and for miscellaneous and unclassified farms.

History of Census data on fertilizer and lime.—The inquiries regarding fertilizer and lime made for a sample of approximately 20 percent of the farms, included expenditures for fertilizer and lime and the use of fertilizer and lime. In 1945, data were obtained for a sample of approximately 5 percent of the farms for farms reporting and cost of commercial fertilizer and lime purchased in 1944, including the value of materials furnished under the Agricultural Conservation Program.

The data for the 1940 Census includes the quantity and cost of fertilizer and lime purchased in 1939. This was the first Census for which a separate inquiry was made regarding liming materials. The inquiry for the 1930 and 1925 Censuses included lime with fertilizer. For the 1930 Census, the data related to the value of commercial and non-commercial fertilizer including manure used in 1929. A specific inquiry was made regarding the quantity of fertilizer purchased, however, and these data are comparable with those for later Censuses. Inquiry was made in the 1925 Census for the amount expended in the previous year for manure and fertilizer, including lime and ground limestone.

The 1920 and 1910 Censuses showed the amount expended for manure and other fertilizer during the previous calendar year. The amount expended for fertilizer during the previous calendar year was also obtained in Censuses of 1900, 1890, and 1880.

DATA OBTAINED FOR FERTILIZER BY CENSUSES FOR WHICH AN INQUIRY WAS MADE

Census of—	Type of inquiry
1954-----	Commercial fertilizer and fertilizing material in 1954—tons, dollar cost, and acres on which used. Use of fertilizer for six specified groups or individual crops showing acres fertilized and tons for each crop.
1945-----	Commercial fertilizer in 1944—dollar cost only.
1940-----	Quantity and cost of commercial fertilizer bought in 1939
1930-----	Quantity of commercial fertilizer bought in 1929. Amount expended in 1929 was for commercial fertilizer, manure, marl, lime and limestone. (No separate expenditure data were obtained for fertilizer alone.)
1925-----	Amount expended in 1924 for manure and fertilizer, including lime and ground limestone. (No separate data were obtained for fertilizer alone.)
1920-----	Amount expended in 1919 for manure and fertilizer.
1910-----	Amount expended in 1909 for manure and other fertilizer.
1900-----	Amount expended for fertilizers in 1899.
1890-----	Amount expended for fertilizers in 1889.
1880-----	Amount expended for fertilizers in 1879.

DATA OBTAINED FOR LIME BY CENSUSES FOR WHICH AN INQUIRY WAS MADE

Census of—	Type of inquiry
1954-----	Purchase of lime or liming material in 1954—tons, dollar cost, and acres limed. (Included ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Lime used for sprays or sanitation to be omitted.) Included value of and tons of lime furnished under the Agricultural Conservation Program.
1945-----	Lime or other liming materials for use on the soil purchased in 1944—dollar cost, including value of lime and other liming materials furnished under Agricultural Conservation Program. Excludes the cost of lime used for spraying, disinfecting, etc.
1940-----	Liming materials—lime, marl, gypsum, etc. bought in 1939—tons and dollar cost.
1930-----	Amount expended in 1929 for commercial fertilizer, manure, marl, lime and ground limestone. (No separate data for liming materials.)
1925-----	Amount expended in 1924 for manure and fertilizer, included lime and ground limestone. (No separate data for liming materials.)

Limitations of data on fertilizer and lime.—The acres of selected crops fertilized and the acres of corresponding crops harvested are not always comparable. For example, for winter wheat and other fall-seeded small grain crops, the acres fertilized in 1954 and the acres harvested in 1954 relate to different crops. Also, in some areas, considerable acreages of some crops planted for harvest in 1954 were fertilized, but the crops failed.

The enumerator was instructed to report the total quantity and cost of all fertilizer and liming materials used under the Agricultural Conservation Program in 1954. No allowance or deduction was to be made for either these payments or the quantity supplied. Apparently these instructions were not always followed, because the total tonnage of fertilizer and lime in some counties was less than the tonnage reported for the Agricultural Conservation Program.

Throughout the United States the Agricultural Conservation Program supplied to participating farmers 12,488,721 tons of lime during 1954. The Agricultural Conservation Program payments were not to exceed 50 percent of the cost; and, on a United States basis, the Government's share amounted to \$25,927,774. The enumerator was instructed to report all lime used on the land and the total cost without any deduction for the Agricultural Conservation Program lime or payments. During the office processing of the questionnaires, cases were found where these instructions had not been followed. However, it was not always possible to detect and correct such reporting errors.

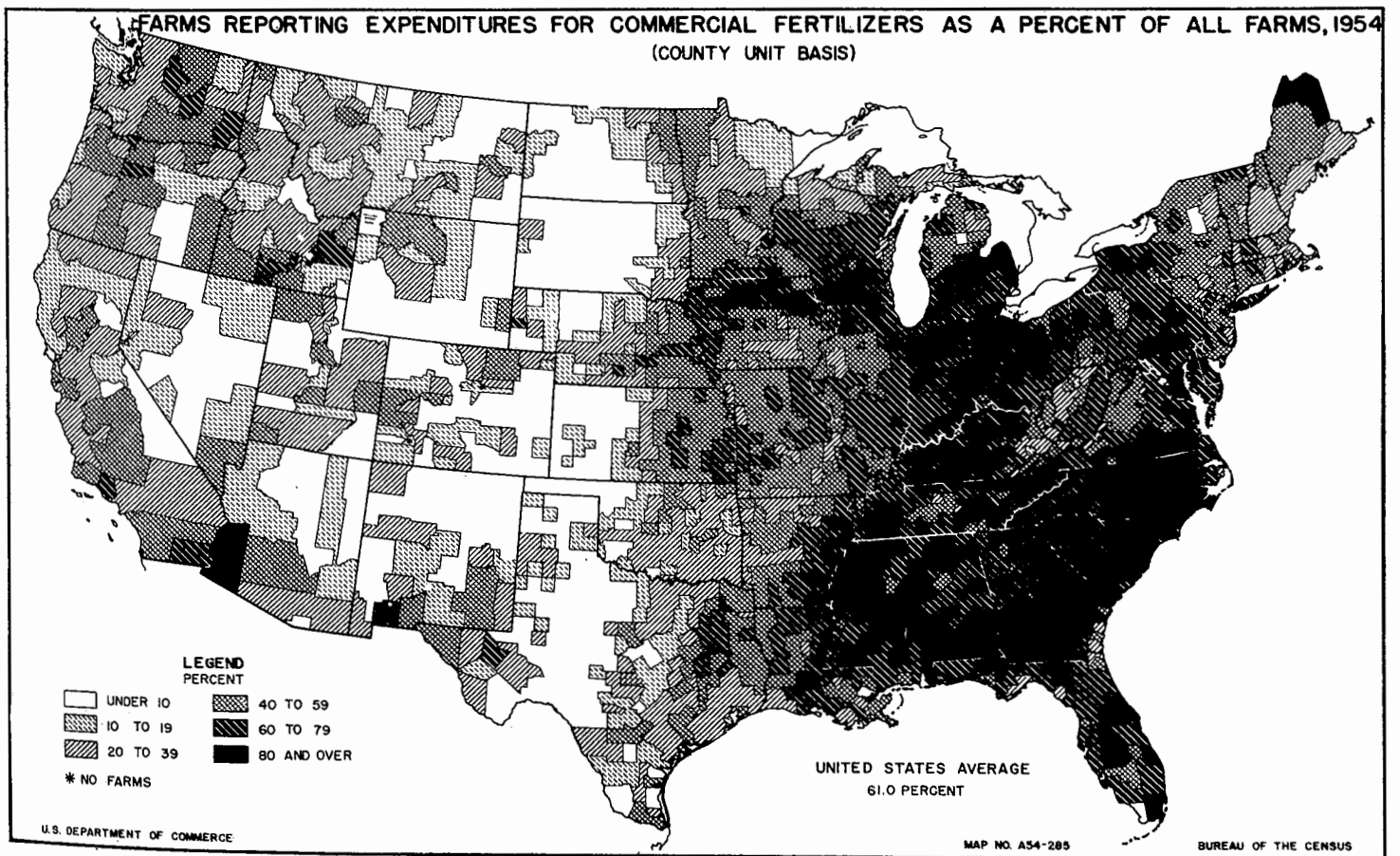
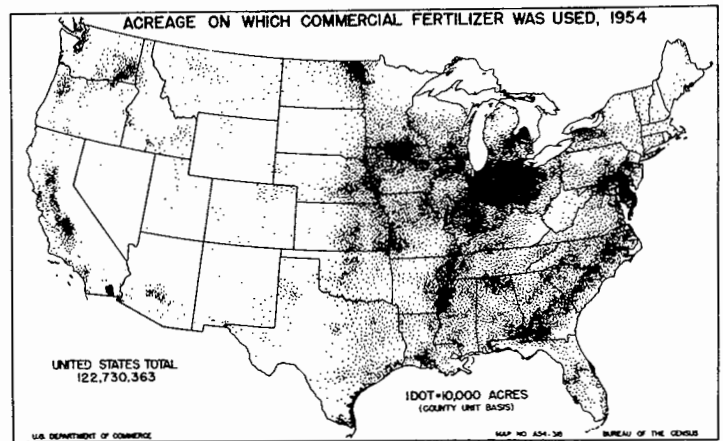
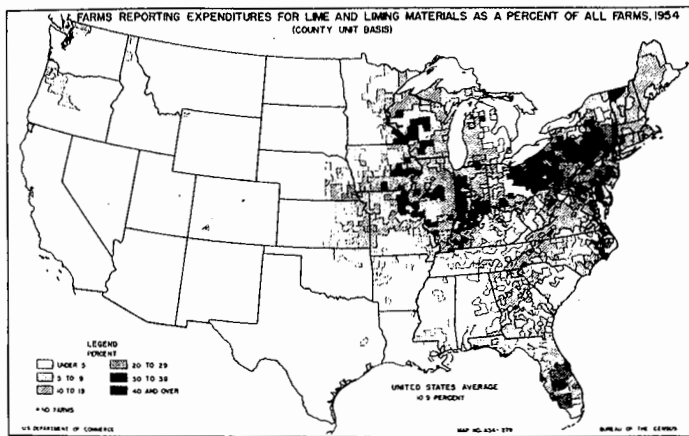
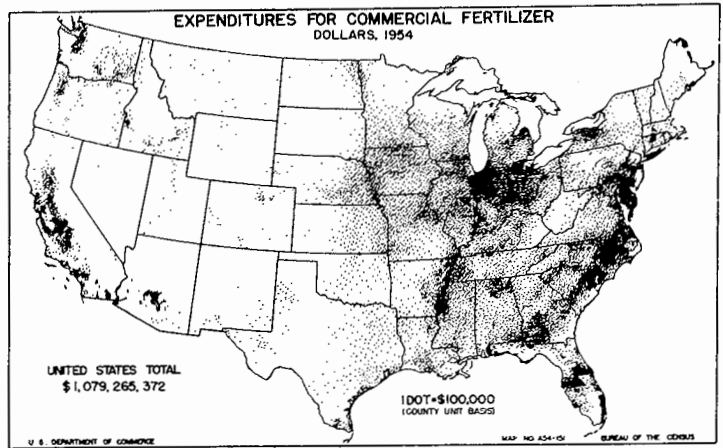
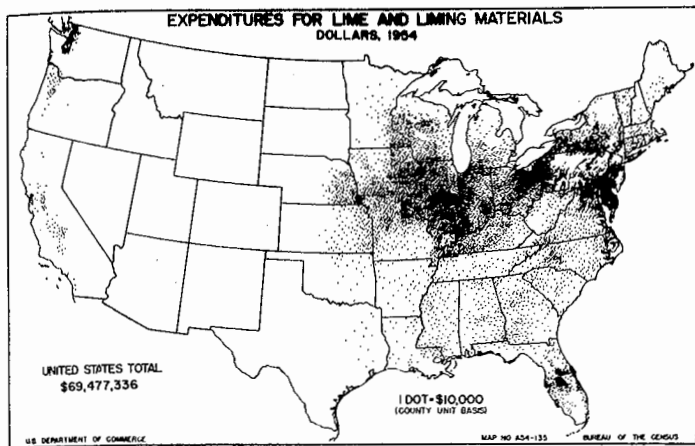


TABLE 10.—USE OF COMMERCIAL FERTILIZER AND FERTILIZING MATERIAL ON CROPS AND PASTURE, FOR THE UNITED STATES: 1954

[Data are based on reports for only a sample of farms. See text. Figures for divisions and States in Table 26]

Crops and pasture fertilized	Farms reporting use of fertilizer			Tons used		Acres fertilized			Pounds per acre	Percent distribution of—	
	Total	Percent of all farms ¹	Percent of all farms using fertilizer	Total	Average per farm reporting	Total	Average per farm reporting	Percent of acreage fertilized ²		Tons used	Acres fertilized
United States, total.....	2,916,406	61.0	100.0	18,869,117	6.5	122,730,363	42.1	14.3	307	100.0	100.0
Hay and cropland pasture.....	574,846	12.0	19.7	2,000,860	3.5	13,232,462	28.0	9.7	302	10.5	10.8
Other pasture (not cropland).....	159,972	5.5	5.5	649,245	4.1	4,272,927	26.7	0.9	304	3.4	3.5
Fruits, vegetables, and potatoes.....	491,286	10.3	16.8	2,680,296	5.5	6,304,923	12.8	68.3	850	14.2	5.1
Other crops.....	(NA)	(NA)	(NA)	13,538,716	(NA)	98,920,021	(NA)	38.9	274	71.8	80.6

NA Not available.

¹ Percentages for specified crops (or pasture) fertilized represent the ratio of the acreage of that crop (or pasture) fertilized to the total acreage of that crop (or pasture). The percentage for total acres fertilized is based on all cropland harvested plus the acres of pasture, other than woodland pasture.

TABLE 11.—USE OF COMMERCIAL FERTILIZER AND FERTILIZING MATERIAL ON IRRIGATED AND NONIRRIGATED FARMS—SUMMARY FOR 20 SPECIFIED STATES: 1954

[Data are based on reports for only a sample of farms. See text. Figures for States in Table 27]

Irrigation status and crops and pasture fertilized	Farms reporting use of fertilizer			Tons used		Acres fertilized			Pounds per acre	Percent distribution of—	
	Total	Percent of all farms ¹	Percent of all farms using fertilizer	Total	Average per farm reporting	Total	Average per farm reporting	Percent of acreage fertilized ²		Tons used	Acres fertilized
20 specified States, total.....	578,542	38.7	100.0	4,332,931	7.5	33,671,778	58.2	5.6	257	100.0	100.0
Hay and cropland pasture.....	118,778	7.9	20.5	434,519	3.7	3,939,991	33.2	6.7	221	10.0	11.7
Other pasture (not cropland).....	36,717	2.5	6.3	190,158	5.2	1,538,275	41.9	0.4	247	4.4	4.6
Fruits, vegetables, and potatoes.....	145,520	9.7	25.2	1,414,660	9.7	3,264,213	22.4	65.2	867	32.6	9.7
Other crops.....	(NA)	(NA)	(NA)	2,293,594	(NA)	24,929,299	(NA)	19.6	184	52.9	74.0
Irrigated farms, total.....	150,616	49.9	100.0	2,160,313	14.3	12,419,862	82.5	7.5	348	100.0	100.0
Hay and cropland pasture.....	40,286	13.3	26.7	195,276	4.8	1,650,755	41.0	10.2	237	9.0	13.3
Other pasture (not cropland).....	9,490	3.1	6.3	56,446	5.9	411,477	43.4	0.3	274	2.6	3.3
Fruits, vegetables, and potatoes.....	59,471	19.7	39.5	887,662	14.9	2,168,147	36.5	65.5	819	41.1	17.5
Other crops.....	(NA)	(NA)	(NA)	1,020,899	(NA)	8,189,483	(NA)	36.5	249	47.3	65.9
Nonirrigated farms, total.....	427,926	35.9	100.0	2,172,618	5.1	21,251,916	49.7	4.8	204	100.0	100.0
Hay and cropland pasture.....	78,492	6.6	18.3	239,243	3.0	2,289,236	29.2	5.4	209	11.0	10.8
Other pasture (not cropland).....	27,227	2.3	6.4	133,712	4.9	1,126,798	41.4	0.4	237	6.2	5.3
Fruits, vegetables, and potatoes.....	86,049	7.2	20.1	526,968	6.1	1,096,066	12.7	64.5	962	24.3	5.2
Other crops.....	(NA)	(NA)	(NA)	1,272,695	(NA)	16,739,816	(NA)	16.0	152	58.6	78.8

NA Not available.

¹ All farms, all irrigated farms, and all nonirrigated farms, respectively, equal 100 percent.

² Ratio of acres fertilized to the total acreage of crops (or pasture) in each respective group. See text for limitations of this percentage. The percentages for total acres fertilized are based on all cropland harvested plus the acres of pasture, other than woodland pasture.

Part 3.—FARM EXPENDITURES

Introduction.—In the 1954 Census of Agriculture as in the 1950 Census, the information for specified farm expenditures was obtained for a sample of approximately 20 percent of the farms. The data given in this chapter represent estimates based upon reports obtained for this sample of farms. Information on expenditures related to the amounts expended in the calendar year, 1954, for machine hire; hired labor; feed for livestock and poultry; and gasoline and other petroleum fuel and oil for the farm business. The 1954 Questionnaire also contained inquiries on the tonnage and cost of fertilizer and liming material purchased during the calendar year, 1954. The data presented are for 1954 with comparative data for earlier Censuses.

Other published data.—Data for specified farm expenditures enumerated in the 1954 Census of Agriculture, in addition to those published in this volume, are located as indicated in the following table.

Inquiries on selected farm expenditures for the 1954 Census.—The inquiries for selected farm expenditures, made for a sample of approximately 20 percent of the farms, called for a report of all expenses paid, or to be paid in the calendar year, 1954 by the operator or by the landlord, for the farm. The expenditures were to be for the farm operated. For a farm operator who also rented land to others, only expenditures for the land he operated were to be included. Information on

farm expenditures for the year 1954 was obtained for six specified items of expenditure for farm production, as follows: machine hire, hired labor, feed for livestock and poultry, gasoline and other petroleum fuel and oil for the farm business, commercial fertilizer and fertilizing material, and lime or liming material. Many items of expenditure for production were not included on the questionnaire, such as: livestock and poultry purchased; seeds, bulbs, plants, and trees; tractor and machinery repairs; fences (building and repairing); lumber, timber, posts, poles, firewood; building materials; purchase of farm implements and machinery; electric power, containers; spray materials; interest; insurance; veterinary fees; irrigation charges, etc. Therefore, the sum of the specified expenditures reported do not represent a total of all farm expenditures for production. The total for the reported items cannot be deducted from the total value of farm products sold to obtain the net farm income.

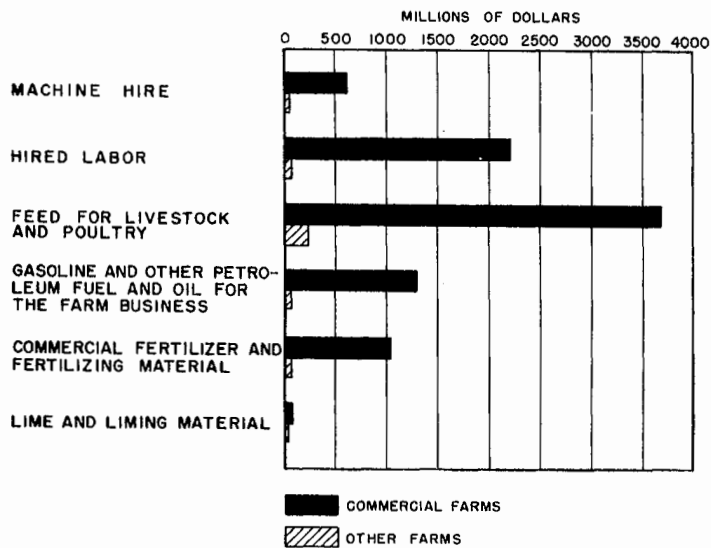
For tenant-operated farms, the expenditures reported were to include the amounts spent by both the tenant and the landlord. In some cases, tenants may not have reported the landlord's share of expenditures. A farm operator who rented land to others was to report only the expenditures for the land he operated. However, some landlords operating farms on their own account may have reported expenditure made for their entire holding including the tenant-operated land.

OTHER PUBLISHED DATA FOR FARM EXPENDITURES 1954 CENSUS OF AGRICULTURE

[All data for 1954 and 1949 and a part of the data for 1944 are estimates based on reports for only a sample of farms. See text]

Where found	Geographic area for which available	Period	Presentation of data
Volume I.—Counties and State Economic Areas, Parts 1 to 33	Counties and States	1954 and 1949	County Table 6.—County totals for specified farm expenditures for 1954 with comparative data for 1950.
	Economic Areas and State	1954 and 1949	Economic Area Table 2.—Economic Class of Farm. Totals for 1954 for Economic Areas within a State and the State for specified farm expenditures for each economic class of commercial farms and for part-time, residential, and abnormal farms with comparative data for 1950.
			Economic Area Table 5.—Type of Farm. Totals for 1954 for Economic Areas within a State and the State for specified farm expenditures for each type of commercial farms and for miscellaneous and unclassified farms with comparative data for 1950.
			Economic Area Table 8.—Tenure of Operator. Totals for 1954 for Economic Areas within a State and the State for specified farm expenditures for each tenure of commercial farms and a total for other farms with comparative data for 1950.
	State only	1954	Economic Area Table 12.—Kind and Type of Farm Worker. Economic Area and State totals for expenditures for hired labor and basis of payment of workers.
		1954	State Table 4.—State totals for specified farm expenditures by tenure for commercial farms and a total for other farms.
		1919 to 1954	State Table 7.—State totals for specified farm expenditures for 1954 with available comparative data for earlier Censuses to 1920.
Volume II.—General Report Chapter X	States, divisions, regions, and United States	1954 and 1949	State Table 8.—Economic Class of Farm. State totals for expenditures for hired labor for each economic class of commercial farms and for part-time, residential, and abnormal farms.
			State Table 9.—Tenure of Operator. State totals for expenditures for hired labor for each tenure class of commercial farms and a total for other farms.
Volume II.—General Report Chapter XI	States, regions, and United States	1954 and 1949	State Table 10.—Type of Farm. State totals for expenditures for hired labor for each type of commercial farms and for miscellaneous and unclassified farms.
			Tenure of Operator.—United States, region, division, and State totals for 1954, for specified farm expenditures by tenure of operator with comparative data for 1950.
Volume II.—General Report Chapter XII	States, regions, and United States	1954 and 1949	Economic Class of Farms.—United States, region, and State totals for 1954, for specified farm expenditures for each class of commercial farms and for part-time, residential and abnormal farms with comparative data for 1950.
			Type of Farm.—United States, region, and State totals for 1954, for specified farm expenditures for each type of commercial farm and for miscellaneous and unclassified farms with comparative data for 1950.

SPECIFIED FARM EXPENDITURES FOR COMMERCIAL FARMS AND OTHER FARMS, FOR THE UNITED STATES: 1954



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The figures on farm expenditures are subject to reporting errors. To assist in obtaining accurate information, the inquiries were made so that records for the Federal income taxes could be used to provide the required figures. However, a landlord who also operated a farm and incurred items of expense on his tenant's operation would have to adjust his income tax records to provide the Census information. Also, a tenant who was required to report items of expense incurred by his landlord would have had to increase the expenses reported on his income tax statement in order to furnish a report for the Census.

Data for expenditures for earlier Censuses are presented only for items included in the 1954 Census. Various items of expenditure have been obtained at each Census of Agriculture, beginning with 1870. The items of expenditure which have been included in one or more Censuses of Agriculture are given at the bottom of this page.

There have been only minor changes from Census to Census in the wording of the inquiries for the items of expenditures for which data are included in the 1954 Census, except in the case of hired labor. For hired labor, cash expenditures for 1900 and the three prior Censuses includes the value of board furnished.

Changes from Census to Census in the amounts expended for any specified item may reflect changes in amount purchased, and changes in the price level. A comparison of expenditures and the index numbers of prices paid by farmers for certain commodities used in production and of wage rates, shows that the change in price level has been an important factor affecting changes.

TABLE 12.—INDEX NUMBERS OF PRICE PAID BY FARMERS FOR SPECIFIED COMMODITIES BOUGHT FOR USE IN PRODUCTION AND OF FARM WAGE RATES, FOR THE UNITED STATES: 1910 TO 1954.

[Calendar years 1910-1914 = 100]

Year	Commodities bought for use in production			Farm wage rates
	Livestock	Feed	All commodities	
1954	295	226	252	510
1949	344	206	238	430
1944	202	173	173	318
1939	39	93	121	127
1929	177	136	146	186
1924	116	139	140	182
1919	183	208	195	206
1910	92	98	97	96

Source: Agricultural Statistics, United States Department of Agriculture, Agricultural Marketing Service.

FARM EXPENDITURE ITEMS FOR WHICH AN INQUIRY WAS INCLUDED IN THE CENSUS OF AGRICULTURE: 1870 TO 1954

[The data for various Census years may not be entirely comparable for reasons such as wording of the inquiry, instructions to the enumerator, processing of the data, etc. An X in the following table indicates the inquiry was included in the Census of the year specified]

Item on Census questionnaire	1954	1950	1945	1940	1935	1930	1925	1920	1910	1900	1890	1880	1870
Machine hire	X	X											
Hired labor	X	X	X	X		X	X	X	X	X	X	X	X
Feed for livestock and poultry	X	X	X	X		X	X	X	X				
Livestock and poultry purchased		X	X										
Seeds, bulbs, plants, and trees		X	X										
Gasoline and other petroleum fuel and oil	X	X		X									
Tractor repairs		X											
Other machinery repairs		X											
Fertilizer	X		X	X		X		X	X	X	X	X	
Lime	X		X	X									
Fences (building and repairs)											X	X	
Lumber, timber, wooden posts, poles, and firewood							X						
Building materials				X									
Purchase of farm implements and machinery				X		X							
Electricity						X							

TABLE 13.—SPECIFIED FARM EXPENDITURES, FOR THE UNITED STATES: 1869 TO 1954

[All 1954 and 1950 data and data for fertilizer and lime purchased for 1945 are based on reports for only a sample of farms. See text]

Item		Farms reporting		Amount expended (dollars)		
		Number	Percent of all farms	Total	Average per farm (based on all farms)	Average per farm reporting
All farms.....	1954.....	4,783,021	100.0	xxx	xxx	xxx
Total farm expenditures.....	1954.....	(1)	(1)	(1)	(1)	(1)
Specified farm expenditures including expenditures for commercial fertilizer and lime ¹	1954.....	(NA)	(NA)	9,338,436,214	1,952	(NA)
Specified farm expenditures excluding commercial fertilizer and lime ²	1954.....	4,698,092	98.2	8,189,693,506	1,712	1,743
Machine hire and/or hired labor.....	1954.....	3,285,734	68.7	2,917,400,886	610	888
Machine hire.....	1949.....	3,548,279	66.0	3,030,084,313	563	854
Hired labor ⁴	1954.....	2,545,128	53.2	638,057,187	133	251
	1949.....	2,757,864	51.3	611,623,456	114	222
	1954.....	2,220,688	46.4	2,279,343,699	477	1,026
	1949.....	2,670,043	49.6	2,418,460,857	450	906
	1944.....	2,799,026	47.8	1,865,026,434	318	666
	1939.....	2,260,237	37.1	781,791,558	128	346
	1929.....	2,631,601	41.8	955,420,313	152	363
	1924.....	2,536,721	39.8	864,982,384	136	341
	1919.....	2,888,999	44.8	1,098,712,517	170	380
	1909.....	2,922,279	45.9	521,729,941	82	179
	1899.....	(NA)	(NA)	357,391,930	62	(NA)
	1869.....	(NA)	(NA)	248,229,028	93	(NA)
Feed for livestock and poultry.....	1954.....	3,652,899	76.4	3,906,048,162	817	1,069
	1949.....	3,875,704	72.0	3,023,840,651	562	780
	1944.....	4,271,642	72.9	2,426,725,495	414	568
	1939.....	3,342,715	54.8	736,116,548	120	219
	1929.....	3,283,400	52.2	919,189,626	146	280
	1924.....	3,190,739	50.1	750,444,560	118	235
	1919.....	3,511,121	54.4	1,097,224,648	170	312
	1909.....	2,368,905	37.2	299,839,857	47	127
Gasoline and other petroleum fuel and oil for the farm business.....	1954.....	3,267,865	68.3	1,366,244,458	286	418
	1949.....	2,983,476	55.5	1,133,707,955	211	380
	1939.....	2,886,614	47.3	323,238,707	53	112
Commercial fertilizer and fertilizing material.....	1954.....	2,916,406	61.0	1,079,265,372	226	370
	1944.....	2,580,271	44.0	374,021,755	64	145
	1939.....	2,337,031	38.3	195,927,959	32	84
	1929.....	2,239,546	35.6	(NA)	(NA)	(NA)
	1919.....	2,271,179	35.2	326,399,520	51	144
Lime and liming material.....	1954.....	520,445	10.9	69,477,336	15	133
	1944.....	811,222	13.8	69,419,487	12	86
	1939.....	471,807	7.7	21,674,205	4	46

NA Not available.

¹ Many expense items are not included such as livestock and poultry purchased, seeds, bulbs, plants, trees, machinery repair, maintenance of buildings, taxes, mortgage interest, insurance, rents, containers, veterinary fees, and others of varying degrees of importance. The specified expenditures, shown in this table, amounted to approximately 43 percent of all farm production costs for 1954 according to a special cooperative study by the Bureau of the Census, United States Department of Commerce, and Agricultural Marketing Service, United States Department of Agriculture.

² Farm expenditures for machine hire, hired labor, feed for livestock and poultry, gasoline and other petroleum fuel and oil for the farm business, commercial fertilizer and fertilizing material, lime and liming material.

³ Farm expenditures for machine hire, hired labor, feed for livestock and poultry, gasoline and other petroleum fuel and oil for the farm business.

⁴ For 1924 to 1954, cash payments for farm labor; for 1899 to 1954, housework specifically excluded; for 1954, 1949, 1944, and 1939, the data do not include expenditures for contract construction work, machine hire, or labor included in cost of machine hire; for 1919, 1909, 1899, and 1869, the value of board was included.

⁵ Farms reporting tons of commercial fertilizer.

Expenditures for machine hire.—Expenditures for machine hire were to include any labor included in the cost of such machine hire. Machine hire refers to custom machine work, such as tractor hire, threshing, combining, silo filling, baling, cotton ginning, plowing, and spraying. If part of the farm product was given as pay for machine hire, the value of the product traded for this service was to be included in the amount of expenditures reported. The cost of trucking, freight, and express was not to be included. The average expenditure per farm reporting machine hire increased from \$222 in 1949 to \$251 in 1954.

Expenditures for hired labor.—In reporting the amount spent for hired labor, only cash payments were to be included. The kinds of perquisites furnished, if any, to supplement the cash wages, were not to be reported. Expenditures for housework and contract construction work were not to be included. If the harvesting of a crop is paid for by someone other than the person in charge—for example, a cooperative or a buyer picking a fruit crop—such expenditures were included as hired labor costs.

An inquiry to obtain the expenditures for farm labor has been included in each Census, except 1935, since 1870. However, no figures on expenditures for farm labor appear in

TABLE 14.—FARMS BY AMOUNT OF CASH EXPENDITURES FOR HIRED LABOR; FOR THE UNITED STATES: 1954, 1949, AND 1944

[All 1954 and 1949 data are based on reports for only a sample of farms. See text]

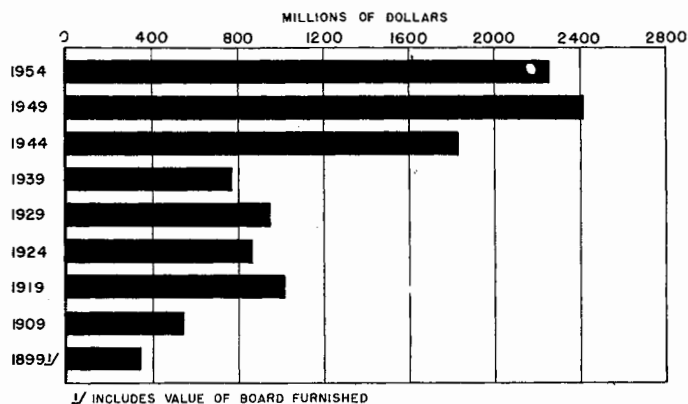
Item	All farms, number			Percent distribution		
	1954	1949	1944	1954	1949	1944
Total.....	4,783,021	5,379,250	5,859,169	xxx	xxx	xxx
Reporting expenditures for hired labor.....	2,220,688	2,670,043	2,799,026	100.0	100.0	100.0
\$1 to \$99.....	710,512	920,222	1,011,076	32.0	34.5	36.1
\$100 to \$199.....	377,624	433,881	473,112	17.0	16.2	16.9
\$200 to \$499.....	456,968	538,778	569,944	20.6	20.2	20.4
\$500 to \$999.....	245,209	301,830	338,967	11.0	11.3	12.1
\$1,000 to \$2,499.....	248,335	289,125	270,684	11.2	10.8	9.7
\$2,500 to \$4,999.....	100,789			4.5		
\$5,000 to \$9,999.....	47,628			2.1		
\$10,000 to \$19,999.....	21,657	186,207	135,243	1.0	7.0	4.8
\$20,000 or more.....	12,066			0.5		
Not reporting expenditures for hired labor.....	2,562,333	2,709,207	3,060,143	xxx	xxx	xxx

the 1880 and 1890 reports. From 1870 to 1900, the inquiry called for the amount paid for farm labor, including the value of board furnished. For 1910 and 1920, separate figures were obtained for cash expenditures and for the estimated value of rent and board furnished farm laborers. In the Censuses of 1954, 1950, 1945, 1940, 1930, and 1925, there was only one inquiry to obtain the cash expended for farm labor. Beginning with 1900, the inquiry in each Census has excluded housework. Contract construction work and expenditures for machine hire and for labor included in the cost of such machine hire, were excluded for 1954, 1950, 1945 and 1940.

Specific mention of the inclusion of expenditures for contract and piece-work labor was made in the 1940, 1945, and 1954 Census inquiries. The questionnaire and instructions for 1950 did not specifically call for the inclusion of expenditures for contract and piece-work labor. However, it did provide for reporting the number of hired farm workers that were paid on a piece-work basis.

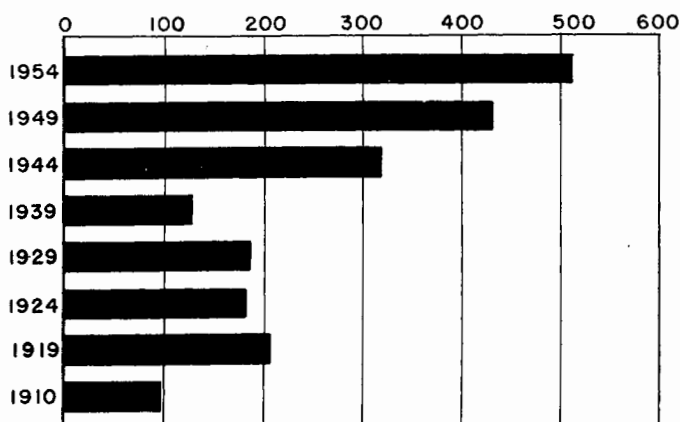
Next to feed for livestock and poultry, the amount expended for hired labor was the largest of any of the specified

**CASH EXPENDITURES FOR HIRED LABOR ON FARMS,
FOR THE UNITED STATES: 1899 TO 1954**



**INDEX NUMBERS OF AVERAGE FARM-WAGE
RATES, FOR THE UNITED STATES:
1910 TO 1954**

CALENDAR YEARS 1910-1914 = 100



Source:
Agricultural Marketing Service, United States Department of
Agriculture

54C-140

expenditures obtained by the Census. The \$2,279,343,699 spent for hired labor in 1954, was reported by approximately one-half the farms. The average expenditure per farm reporting hired labor was \$1,026 in 1954 as compared with \$906 expended in 1949.

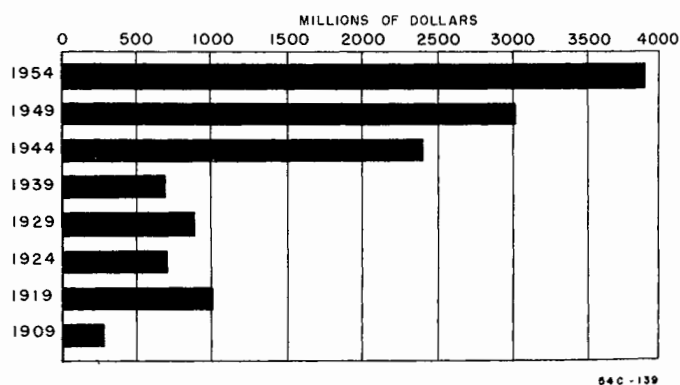
The two accompanying bar charts show the changes in wage rates and in total expenditures for hired labor from one Census year to another.

Expenditures for feed for livestock and poultry.—Expenditures for feed were to include expenditures for pasture, grazing permit fees, salt, condiments, concentrates, and mineral supplements, as well as for grain, hay, and mill feeds. Expenditures for grinding and mixing feeds were also to be included. Expenditures made by a tenant to his landlord for feed grown on the land rented by the tenant were not to be included.

Information on cost of feed purchased has been obtained, except for 1935, in every Census since 1910. Changes in the wording of the inquiry and in the instructions to enumerators for this item have been of such a minor nature that the comparability of the statistics are not appreciably affected.

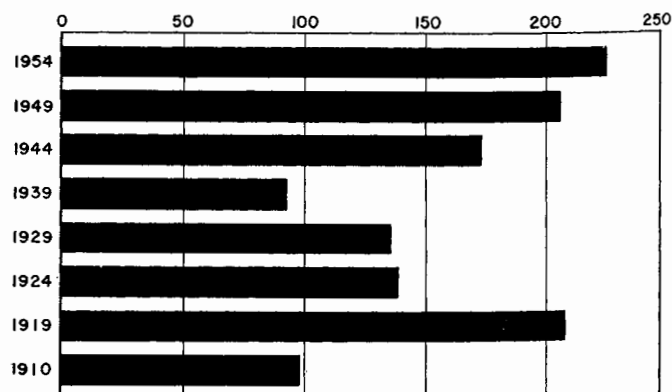
Expenditures in 1954 for feed for livestock and poultry amounted to almost 4 billion dollars. More farm operators reported this item than any of the other specified expenditure items included on the questionnaire. The cost of purchased feed in 1954 amounted to more than five times the

**EXPENDITURES FOR FEED FOR LIVESTOCK AND POULTRY
FOR THE UNITED STATES: 1909 TO 1954**



**INDEX NUMBERS OF PRICES PAID BY FARMERS
FOR FEED FOR LIVESTOCK AND POULTRY,
FOR THE UNITED STATES: 1910 TO 1954**

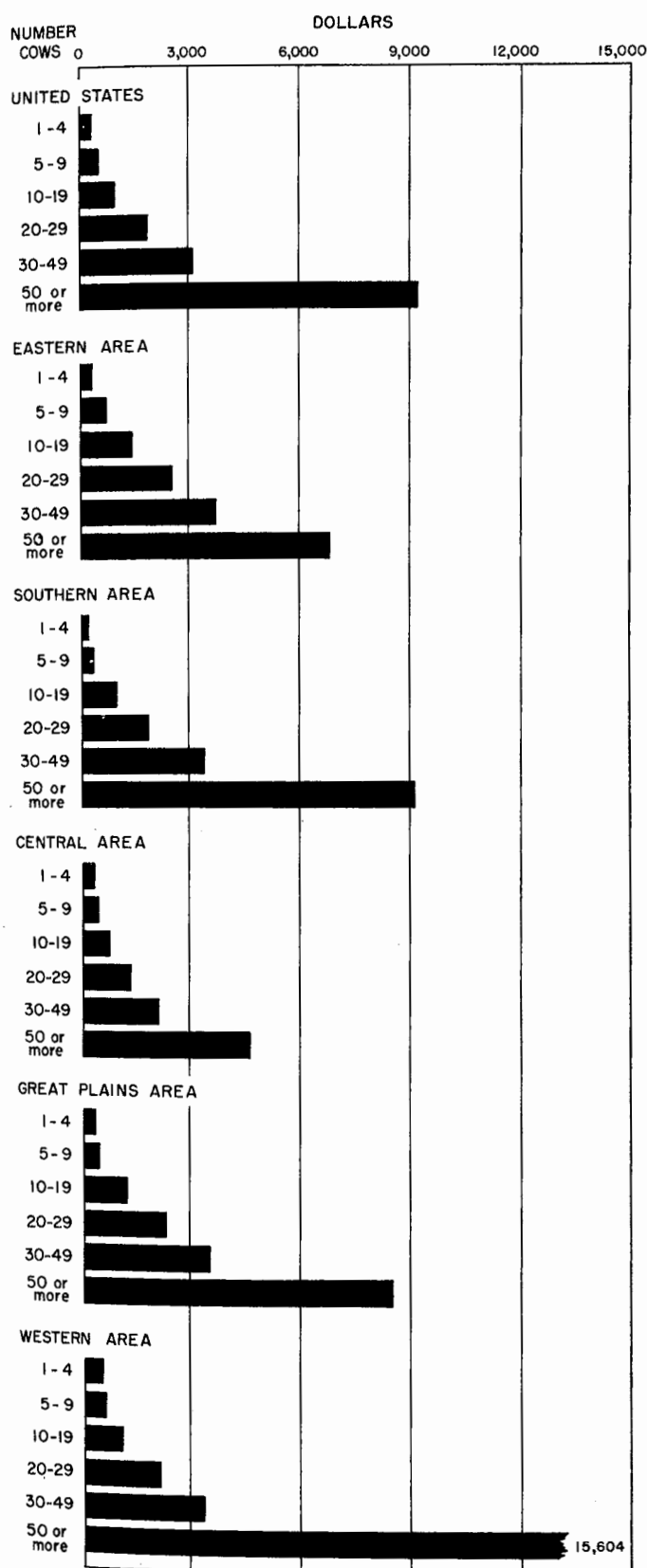
CALENDAR YEARS 1910 TO 1914 = 100



Source:
Agricultural Marketing Service, United States Department of Agriculture.

54C-138

AVERAGE FEED EXPENDITURE PER DAIRY FARM, BY NUMBER OF MILK COWS, FOR UNITED STATES AND AREAS 1954



54C-81

amount reported for 1939. The major reason for this increase was the increase in the unit price of feed. The index number for cost of feed in 1939 was 93, and by 1954 the index number had increased to 226. There has been a substantial increase in the proportion of all farm operators reporting expenditures for feed, 54.8 percent in 1939, 72.9 percent in 1944, and 72.0 percent in 1949, as compared with 76.4 percent in 1954. Expenditures for feed per farm reporting in 1954 were highest in the New England, Middle Atlantic, and Pacific Divisions. These areas are relatively important in dairy and poultry production.

Expenditures for gasoline and other petroleum fuel and oil.—The inquiry specified expenditures for gasoline and other petroleum fuel and oil for the farm business. The instructions to enumerators specified the inclusion of gasoline, butane, propane, kerosene, fuel oil, lubricating oils, and other petroleum fuels and oils used in the farm business. Gasoline and oil for the farm operator's automobile when used for the farm business were to be included. Butane, propane, kerosene, fuel oil, or other petroleum products used exclusively in the farm home for heating, cooking, and lighting, were not to be included.

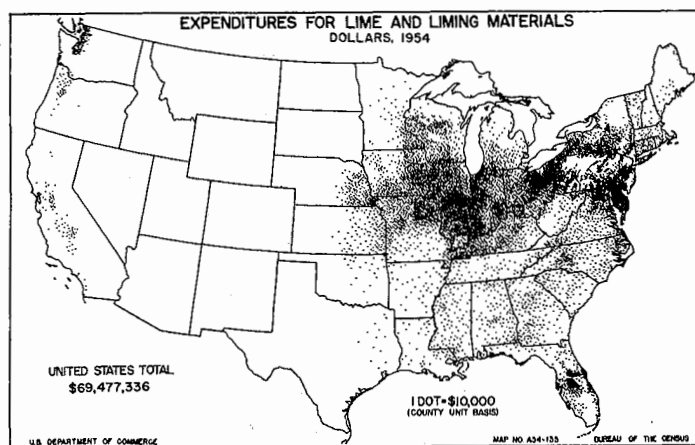
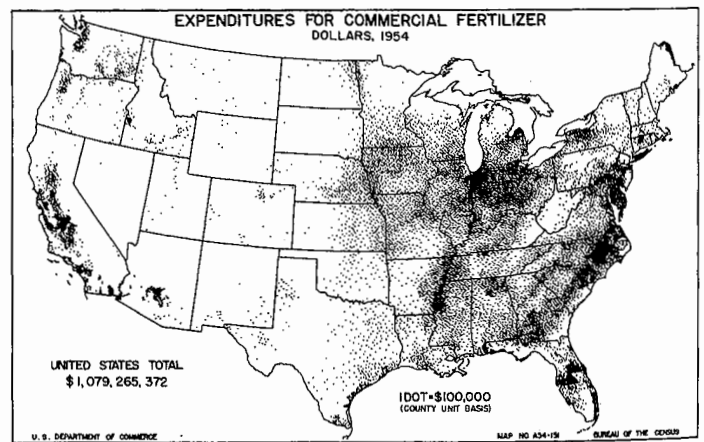
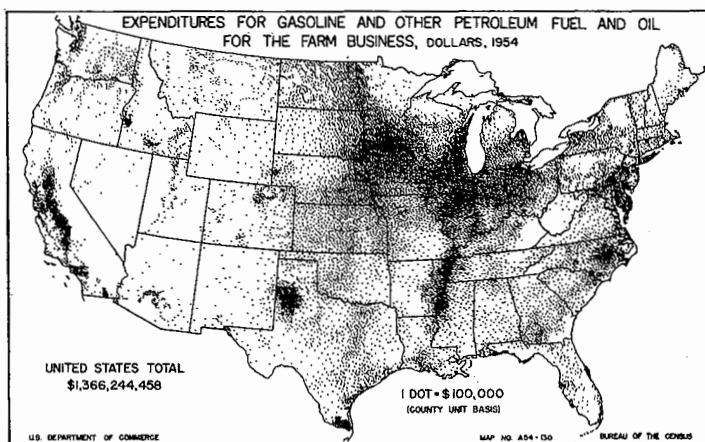
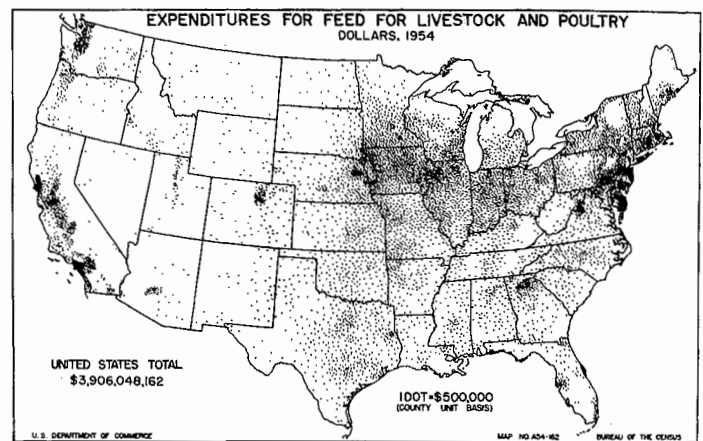
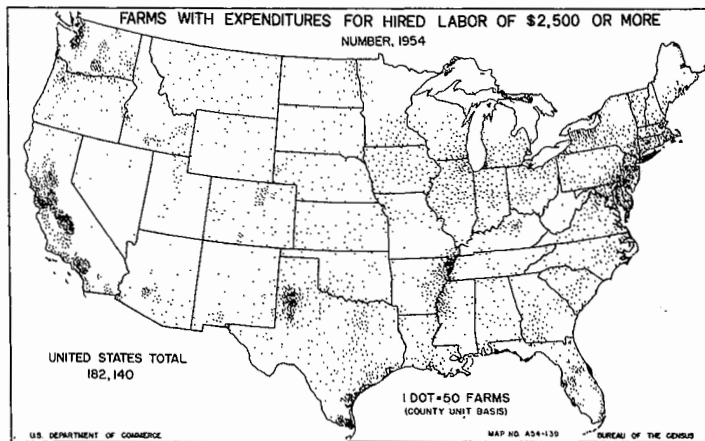
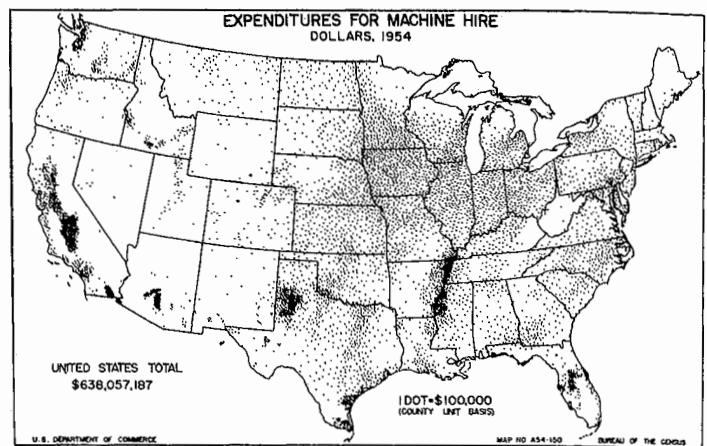
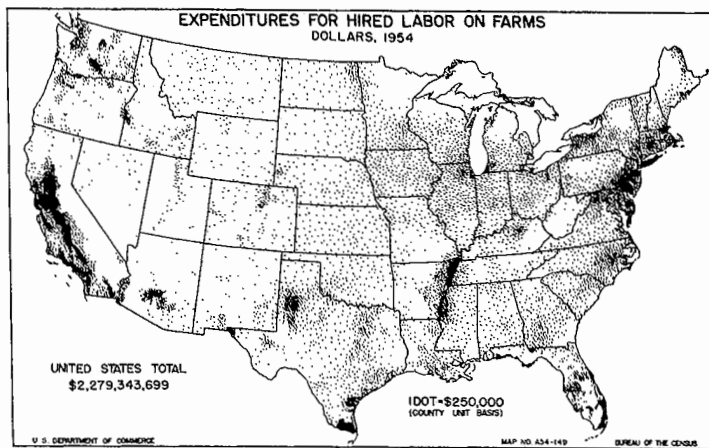
A comparison of the 1939 and 1954 figures shows a continuing increase in the proportion of farms reporting expenditures for gasoline and other petroleum fuel and oil, from 47.3 percent to 68.3 percent. The amount expended per farm reporting increased from \$112 to \$418 in the 15-year period. Higher prices per unit and increased mechanization were important factors causing this increase. In 1940, there were 1,567,430 tractors reported compared with 4,692,341 in 1954, an increase of 199 percent in the 14-year period.

Expenditures for commercial fertilizer and lime.—The 1954 questionnaire contained inquiries on the tonnage and cost of fertilizer and liming materials used during the calendar year 1954. Fertilizer and lime used on the place were to be included regardless of whether the landowner, tenant, or both paid for them. Fertilizer was to include only commercial fertilizer or fertilizing material. The questionnaire did not indicate that basic slag was to be included; and in some areas, particularly the Midwest, not all basic slag used as fertilizer material was reported by farm operators and Census enumerators. Barnyard manure, straw, refuse materials, gypsum and soil conditioners were to be excluded from reports for fertilizer.

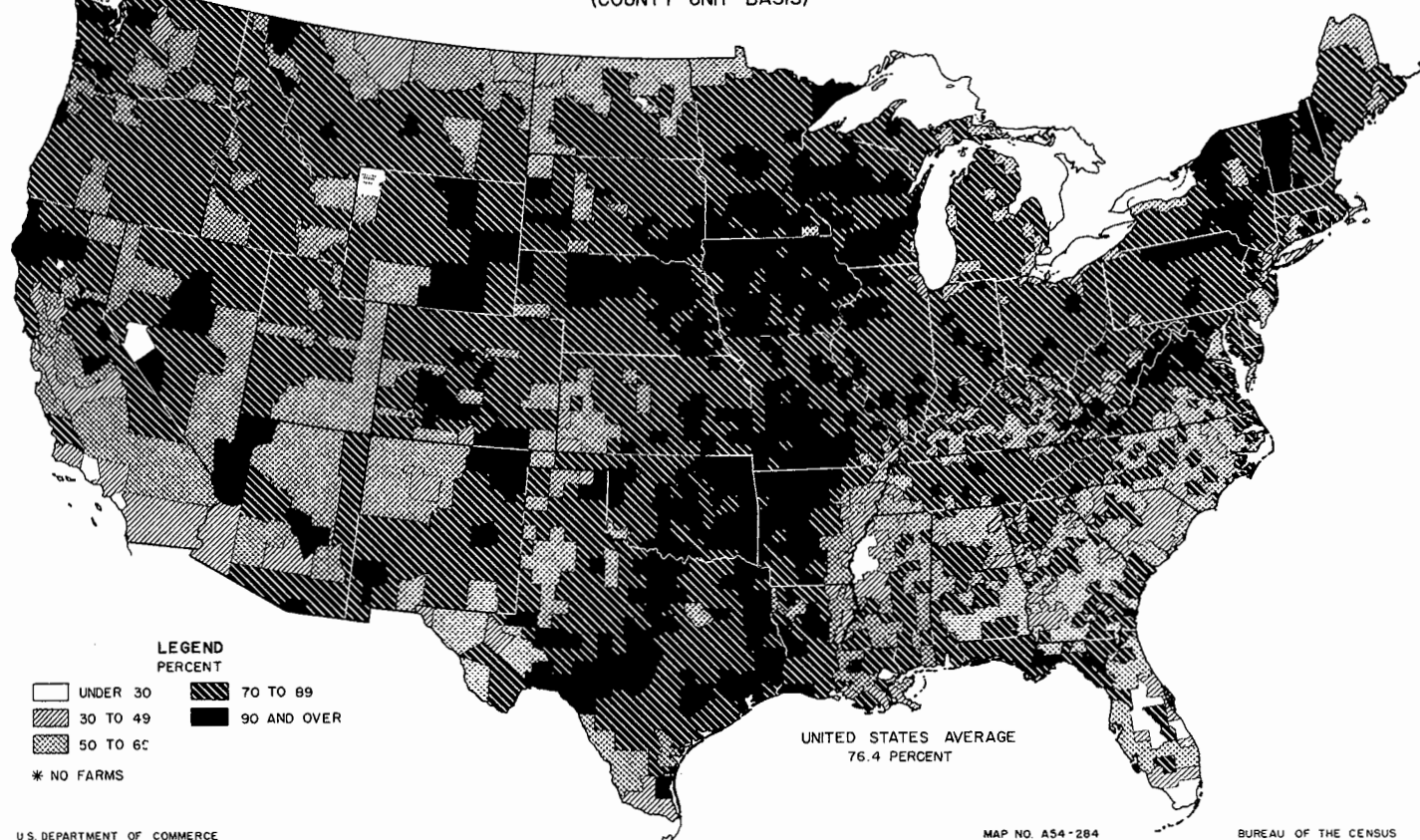
Lime or liming material to be used on the land was to include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. No mention was made of gypsum, but this product was excluded in the processing when entries for it were detected. Lime used for sprays or sanitation purposes was to be omitted.

In the South, some landlords, who conducted some farming operations themselves, reported for their operations, fertilizer and lime paid for wholly or in part by them for use on their tenant-operated land. The tenants may also have reported the fertilizer and lime. During the office processing, such reports, when detected, were adjusted to prevent duplication in the reports for fertilizer and lime by landlords and their tenants.

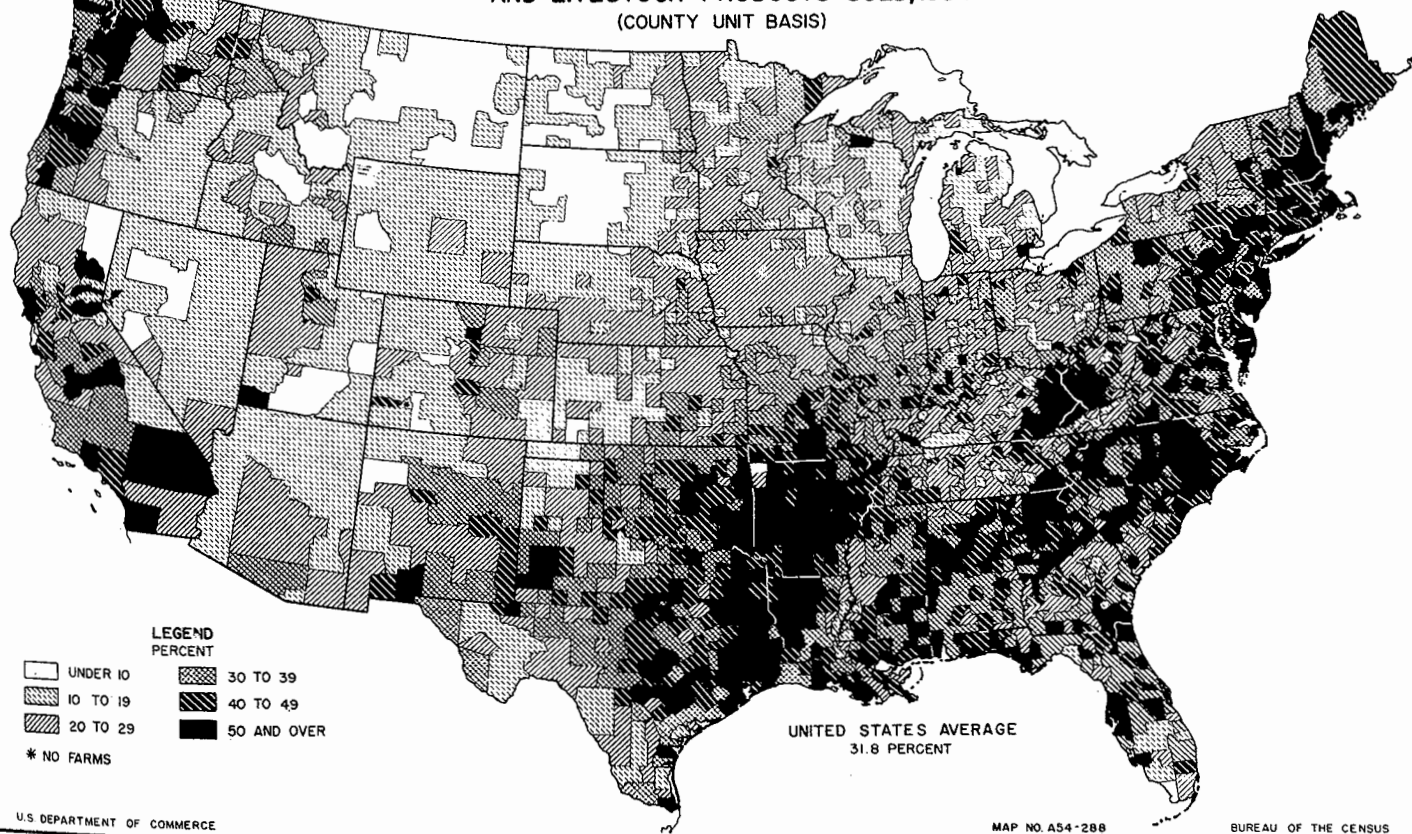
The enumerator's instructions provided for the inclusion of lime and fertilizer used under the Agricultural Conservation Program during 1954; however, in some instances, the farm operator may have reported only that portion of the fertilizer and lime he paid for under this program and omitted the expenditure paid for by the government.



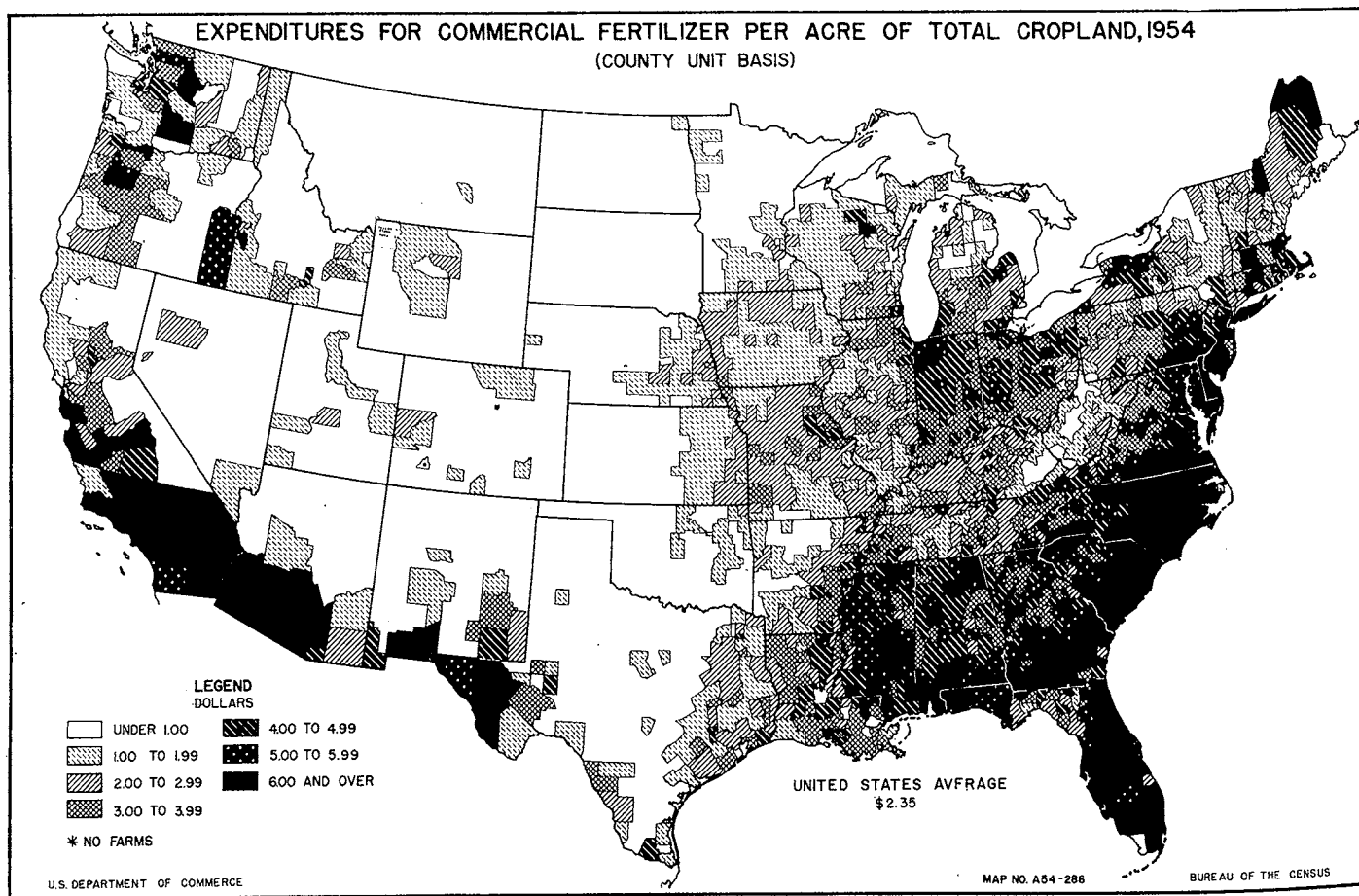
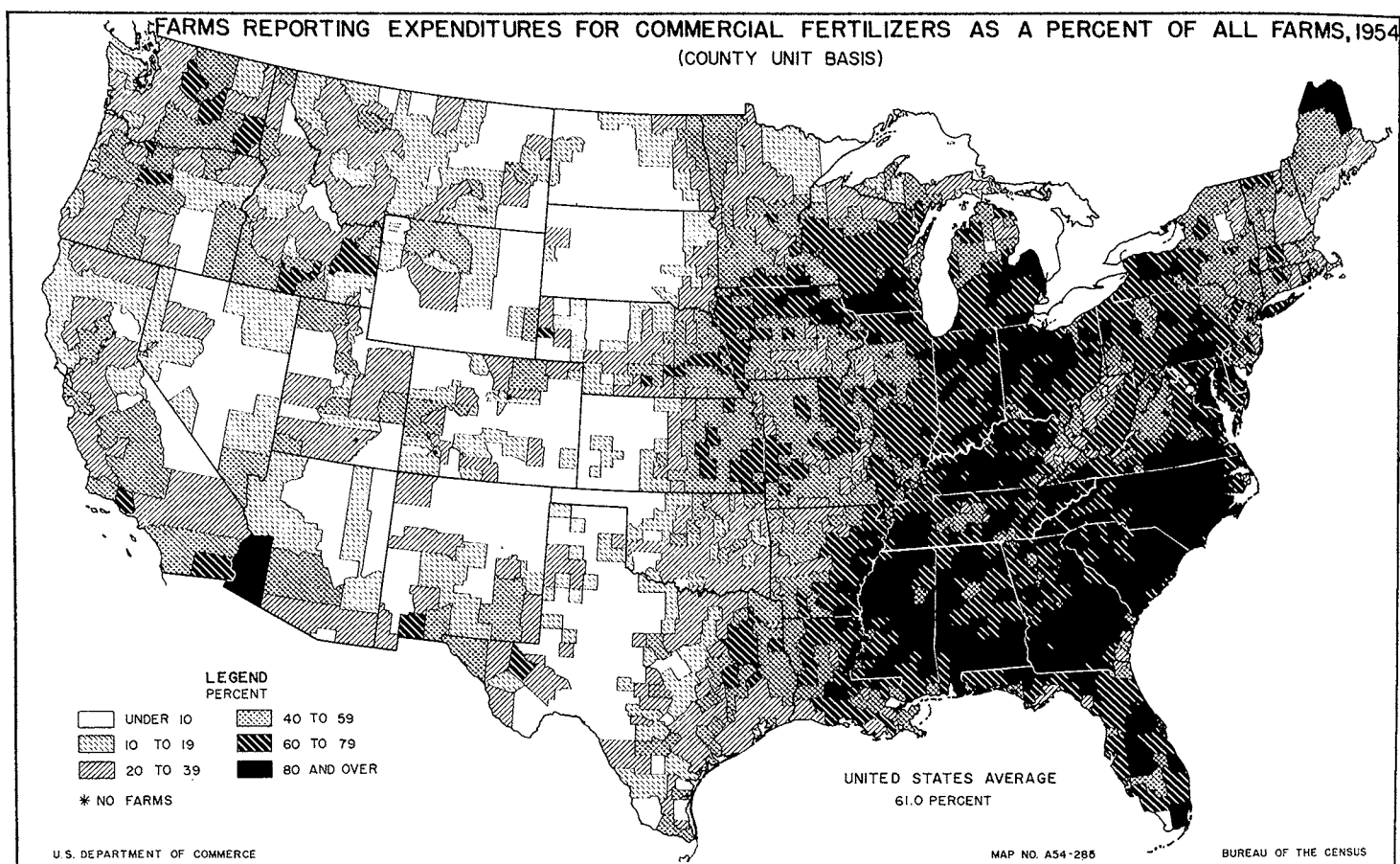
FARMS REPORTING EXPENDITURES FOR FEED FOR LIVESTOCK AND POULTRY AS A PERCENT OF ALL FARMS, 1954
(COUNTY UNIT BASIS)



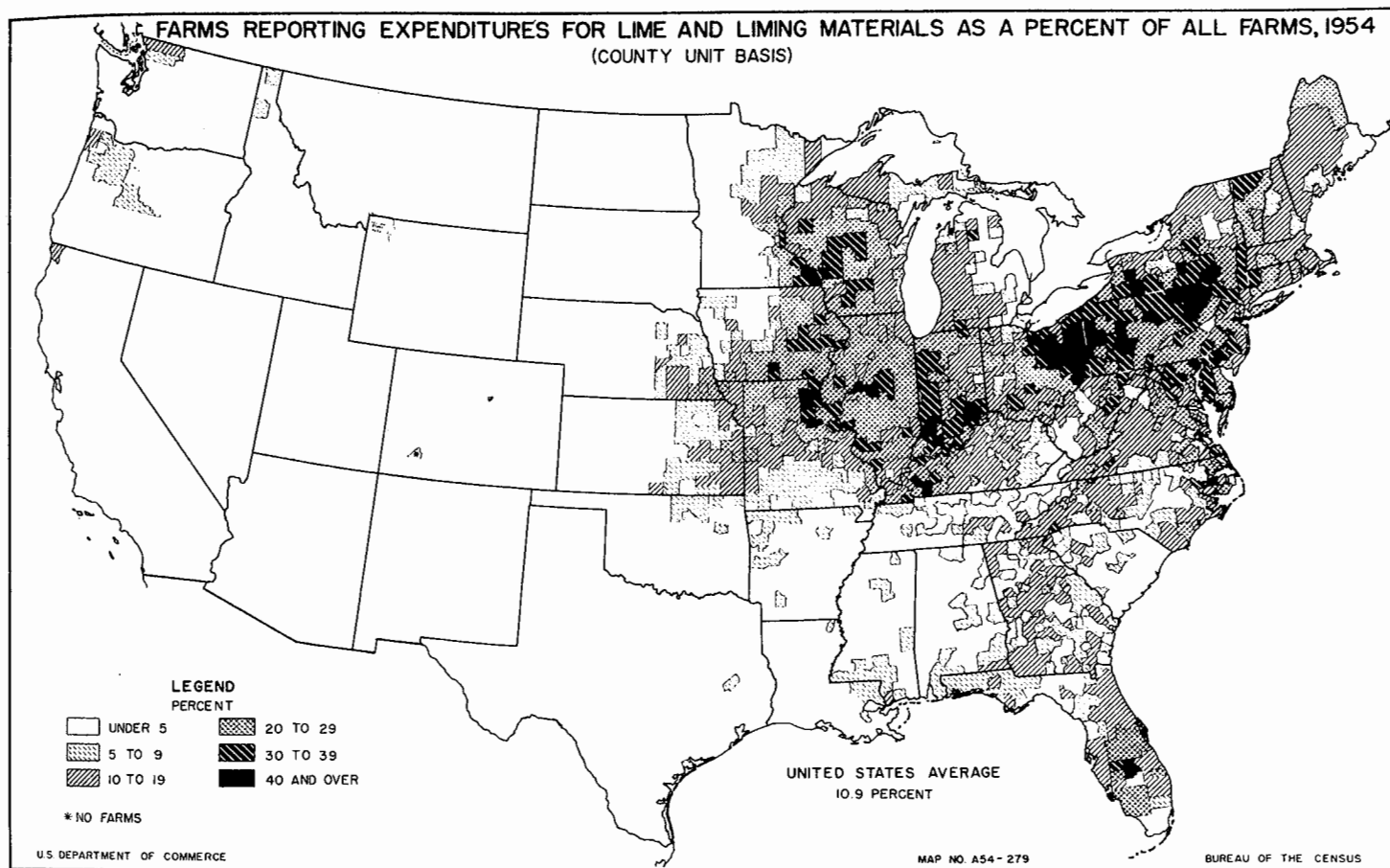
EXPENDITURES FOR FEED FOR LIVESTOCK AND POULTRY AS A PERCENT OF ALL LIVESTOCK
AND LIVESTOCK PRODUCTS SOLD, 1954
(COUNTY UNIT BASIS)



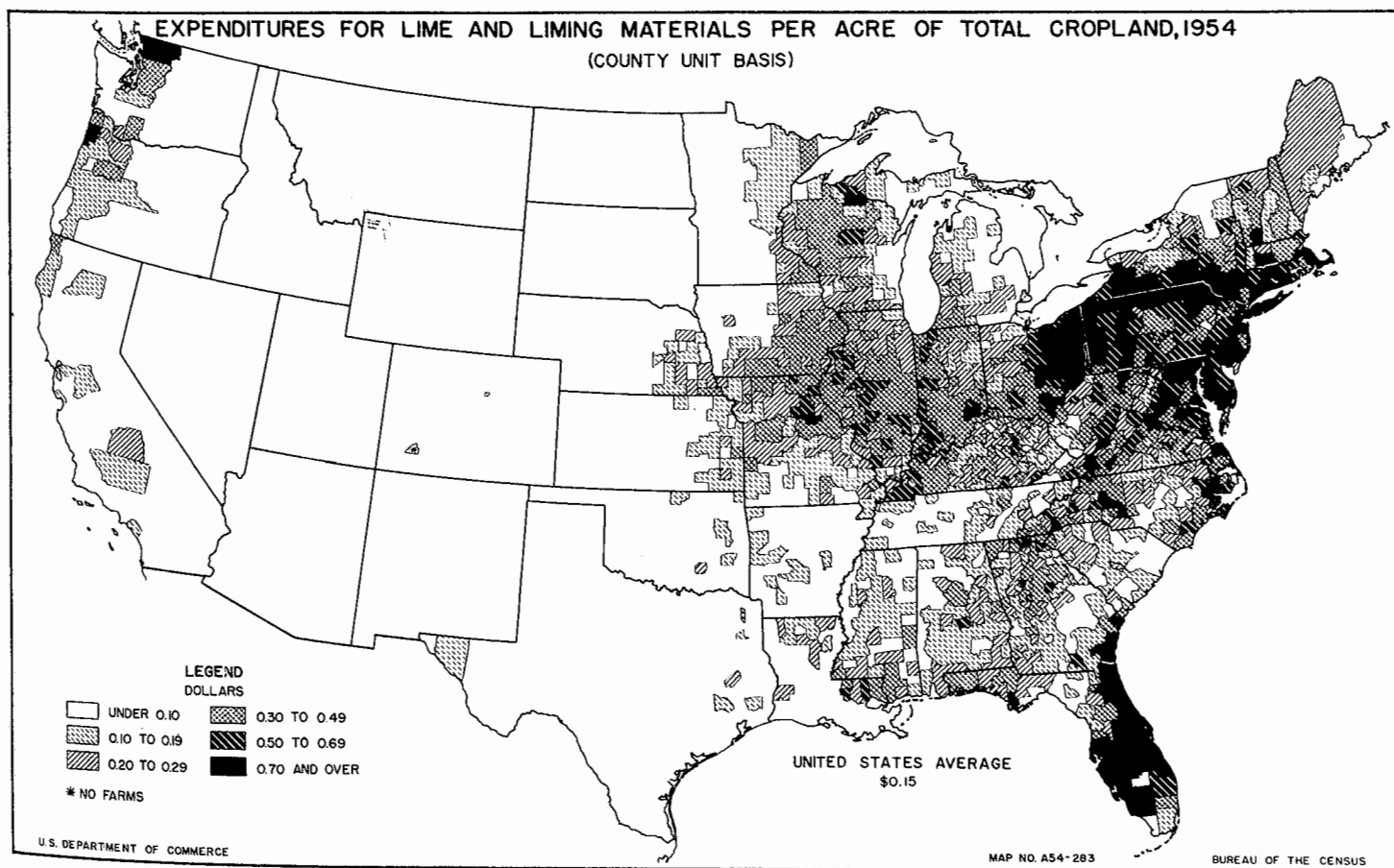
GENERAL REPORT



FARMS REPORTING EXPENDITURES FOR LIME AND LIMING MATERIALS AS A PERCENT OF ALL FARMS, 1954
(COUNTY UNIT BASIS)



EXPENDITURES FOR LIME AND LIMING MATERIALS PER ACRE OF TOTAL CROPLAND, 1954
(COUNTY UNIT BASIS)



GENERAL REPORT

Table 15.—SPECIFIED FARM EXPENDITURES FOR COMMERCIAL

[Data are based on reports for

Item	All farms										Commercial farms			
	Farms reporting				Amount expended (dollars)						Farms reporting			
	Total		Percent of all farms		Total		Average per farm (based on all farms)		Average per farm reporting		Total		Percent of commercial farms	
	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949
1 Number of farms.....	4,783,021	5,379,250	100.0	100.0	xxx	xxx	xxx	xxx	xxx	xxx	3,327,617	3,706,432	100.0	100.0
2 Total farm expenditures.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
3 Specified farm expenditures including expenditures for commercial fertilizer and lime ²	(NA)	(NA)	(NA)	(NA)	9,338,436,214	(NA)	1,952	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4 Specified farm expenditures (excluding commercial fertilizer and lime) ³	4,698,092	(NA)	98.2	(NA)	8,189,693,506	7,187,632,919	1,712	1,336	1,743	(NA)	3,311,517	(NA)	99.5	(NA)
5 Machine hire and/or hired labor.....	3,285,734	3,548,279	68.7	66.0	2,917,400,886	3,030,084,313	610	563	888	854	2,691,058	2,925,944	80.9	78.9
6 Machine hire.....	2,545,128	2,757,864	53.2	51.3	638,057,187	611,623,456	133	114	251	222	2,074,166	2,304,933	62.3	62.2
7 Hired labor.....	2,220,688	2,670,043	46.4	49.6	2,279,343,699	2,418,460,857	477	450	1,026	906	1,945,039	2,315,368	58.5	62.5
8 Feed for livestock and poultry.....	3,652,899	3,875,704	76.4	72.0	3,906,048,162	3,023,840,651	817	562	1,069	780	2,551,599	2,827,575	76.7	76.3
9 Gasoline and other petroleum fuel and oil for the farm business.....	3,267,865	2,983,476	68.3	55.5	1,366,244,458	1,133,707,955	286	211	418	380	2,668,131	2,575,279	80.2	69.5
10 Commercial fertilizer and fertilizing material.....	2,916,406	(NA)	61.0	(NA)	1,079,265,372	(NA)	226	(NA)	370	(NA)	2,294,961	(NA)	69.0	(NA)
11 Lime and liming material.....	520,445	(NA)	10.9	(NA)	69,477,336	(NA)	15	(NA)	133	(NA)	450,850	(NA)	13.5	(NA)
Farms by amount of cash expended for hired labor:														
Number of farms reporting—														
12 \$1 to \$99.....	710,512	920,222	14.9	17.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	529,406	690,385	15.9	18.6
13 \$100 to \$199.....	377,624	433,881	7.9	8.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	330,807	378,009	9.9	10.2
14 \$200 to \$499.....	456,868	538,778	9.6	10.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	425,651	495,183	12.8	13.4
15 \$500 to \$999.....	245,209	301,830	5.1	5.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	236,619	287,792	7.1	7.8
16 \$1,000 to \$2,499.....	248,335	289,125	5.2	5.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	242,909	281,191	7.3	7.6
17 \$2,500 to \$4,999.....	100,789		(2.1)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	99,366		(3.0)	
18 \$5,000 to \$9,999.....	47,628		(1.0)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	47,196		(1.4)	
19 \$10,000 to \$19,999.....	21,657		(0.5)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	21,376		(0.6)	
20 \$20,000 or more.....	12,066		(0.3)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	11,705		(0.4)	
Percent distribution (farms reporting = 100 percent):														
21 \$1 to \$99.....	32.0	34.5	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	27.2	29.8	xxx	xxx
22 \$100 to \$199.....	17.0	16.2	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	17.0	16.3	xxx	xxx
23 \$200 to \$499.....	20.6	20.2	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	21.9	21.4	xxx	xxx
24 \$500 to \$999.....	11.0	11.3	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	12.2	12.4	xxx	xxx
25 \$1,000 to \$2,499.....	11.2	10.8	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	12.5	12.1	xxx	xxx
26 \$2,500 to \$4,999.....	4.5		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	5.1		xxx	xxx
27 \$5,000 to \$9,999.....	2.1		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	2.4		xxx	xxx
28 \$10,000 to \$19,999.....	1.0		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	1.1		xxx	xxx
29 \$20,000 or more.....	0.5		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	0.6		xxx	xxx
30 None (or not reported).....	2,562,333	2,709,207	53.6	50.4	xxx	xxx	xxx	xxx	xxx	xxx	1,382,582	1,391,044	41.5	37.5
31 Farms reporting expenditures for hired labor but no hired workers reported for specified week ⁴	1,469,107	2,026,044	30.7	37.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,247,463	1,722,959	37.5	46.5
32 \$1 to \$99.....	630,966	868,981	13.2	16.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	470,546	655,366	14.1	17.7
33 \$100 to \$199.....	304,822	387,249	6.4	7.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	269,060	340,246	8.1	9.2
34 \$200 to \$499.....	317,685	431,495	6.6	8.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	297,418	399,818	8.9	10.8
35 \$500 to \$999.....	124,330	187,319	2.6	3.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	120,617	179,775	3.6	4.9
36 \$1,000 to \$2,499.....	68,658	112,294	1.4	2.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	67,419	109,500	2.0	3.0
37 \$2,500 to \$4,999.....	16,555		(0.3)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	16,359		(0.5)	
38 \$5,000 to \$9,999.....	4,452		(0.1)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4,420		(0.1)	
39 \$10,000 to \$19,999.....	1,211		(2)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,208		(2)	
40 \$20,000 or more.....	428		(2)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	416		(2)	
Percent distribution (farms reporting = 100 percent):														
41 \$1 to \$99.....	42.9	42.9	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	37.7	38.0	xxx	xxx
42 \$100 to \$199.....	20.7	19.1	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	21.6	19.7	xxx	xxx
43 \$200 to \$499.....	21.6	21.3	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	23.8	23.2	xxx	xxx
44 \$500 to \$999.....	8.5	9.2	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	9.7	10.4	xxx	xxx
45 \$1,000 to \$2,499.....	4.7	5.5	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	5.4	6.4	xxx	xxx
46 \$2,500 to \$4,999.....	1.1		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	1.3		xxx	xxx
47 \$5,000 to \$9,999.....	0.3		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	0.4		xxx	xxx
48 \$10,000 to \$19,999.....	0.1		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	0.1		xxx	xxx
49 \$20,000 or more.....	(2)		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	(2)		xxx	xxx

NA Not available. Z 0.05 percent or less. ¹Many expenditure items are not included, such as livestock and poultry purchased; seeds, bulbs, plants, and trees purchased; machinery repairs; containers purchased; maintenance of buildings; taxes; mortgage interest; insurance; rents; veterinary fees; and others of varying degrees of importance. The specified expenditures shown in this table, including commercial fertilizer and lime, amounted to approximately 43 percent of operators' farm production expenditures for 1954, according to a special cooperative study relating to farm expenditures as made by the Bureau of the Census, United States Department of Commerce, and Agricultural Marketing Service, United States Department of Agriculture. ²Farm expenditures for machine hire, hired labor, feed for livestock and poultry, gasoline and other petroleum fuel and oil for the farm business, commercial fertilizer and fertilizing material, lime and liming material. ³Farm expenditures for machine hire, hired labor, feed for livestock and poultry, gasoline and other petroleum fuel and oil for the farm business. ⁴Census of 1954 specified week of Sept. 26-Oct. 2 for 33 States, and Oct. 24-30 for the other 15 States. Census of 1950 average date of enumeration for the United States was April 15-28. See text.

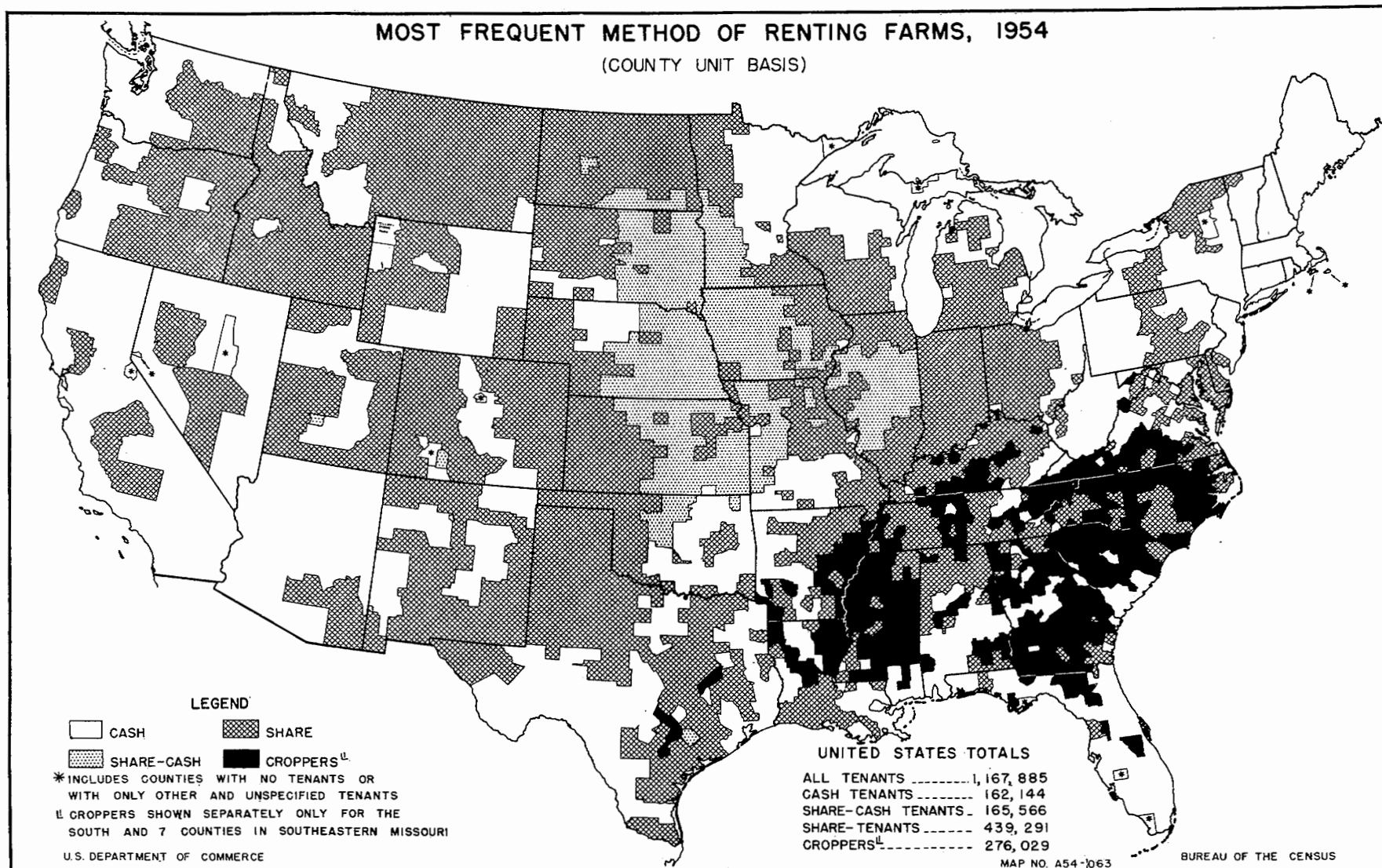
FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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AND OTHER FARMS, FOR THE UNITED STATES: 1954 AND 1949

only a sample of farms. See text.]

Commercial farms—Continued										Other farms (part-time, residential, and abnormal)										
Farms re- porting— Continued		Amount expended (dollars)								Farms reporting				Amount expended (dollars)						
Percent of total for all farms		Total		Average per farm (based on commercial farms)		Average per farm reporting		Percent of total for all farms		Total		Percent of other farms		Total		Average per farm (based on other farms)		Average per farm reporting		
1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	
69.6	68.9	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1,455,404	1,672,838	100.0	100.0	xxx	xxx	xxx	xxx	xxx	xxx	1
(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	2
(NA)	(NA)	8,904,642,977	(NA)	2,676	(NA)	(NA)	(NA)	95.4	(NA)	(NA)	(NA)	(NA)	(NA)	433,793,237	(NA)	298	(NA)	(NA)	(NA)	3
70.5	(NA)	7,815,515,609	6,822,862,208	2,349	1,841	2,360	(NA)	95.4	94.9	1,386,575	(NA)	95.3	(NA)	374,177,897	364,770,711	257	218	270	(NA)	4
81.9	82.5	2,819,331,067	2,915,489,458	847	787	1,048	996	96.6	96.2	594,676	622,335	40.9	37.2	98,069,819	114,594,855	67	69	165	184	5
81.5	83.6	603,090,187	579,047,088	181	156	291	251	94.5	94.7	470,962	452,931	32.4	27.1	34,967,000	32,576,368	24	19	74	72	6
87.6	86.7	2,216,240,880	2,336,442,370	666	630	1,139	1,009	97.2	96.6	275,653	354,675	18.9	21.2	63,102,819	82,018,487	43	49	229	231	7
71.6	73.0	3,683,700,919	2,816,605,302	1,107	760	1,444	996	94.3	93.1	1,101,300	1,048,129	75.7	62.7	222,347,243	207,235,349	153	124	202	198	8
81.6	86.3	1,312,483,623	1,090,767,448	394	294	492	424	96.1	96.2	599,734	408,197	41.2	24.4	53,760,835	42,940,507	37	26	90	105	9
78.7	(NA)	1,024,105,436	(NA)	308	(NA)	446	(NA)	94.9	(NA)	621,445	(NA)	42.7	(NA)	55,159,936	(NA)	38	(NA)	89	(NA)	10
86.6	(NA)	65,021,932	(NA)	20	(NA)	144	(NA)	93.6	(NA)	69,595	(NA)	4.8	(NA)	4,455,404	(NA)	3	(NA)	64	(NA)	11
74.5	75.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	181,106	229,837	12.4	13.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	12
87.6	87.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	46,817	55,872	3.2	3.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	13
93.2	91.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	31,217	43,595	2.1	2.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	14
96.5	95.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	8,590	14,038	0.6	0.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	15
97.8	97.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	5,426	7,934	0.4	0.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	16
(98.6	98.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,423	3,399	(0.1	0.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	17
99.1		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	432		(2)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	18
98.7		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	281		(2)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	19
97.0		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	361		(2)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	20
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	65.7	64.8	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	21
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	17.0	15.8	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	22
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	11.3	12.3	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	23
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	3.1	4.0	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	24
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	2.0	2.2	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	25
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	0.5	1.0	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	26
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	0.2		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	27
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	0.1		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	28
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	0.1		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	29
54.0	51.3	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1,179,751	1,318,163	81.1	78.8	xxx	xxx	xxx	xxx	xxx	xxx	30
84.9	85.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	221,644	303,085	15.2	18.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	31
74.6	75.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	160,420	213,615	11.0	12.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	32
88.3	87.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	35,762	47,003	2.5	2.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	33
93.6	92.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	20,267	31,677	1.4	1.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	34
97.0	96.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3,713	7,544	0.3	0.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	35
98.2	97.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,239	2,794	0.1	0.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	36
(98.8	98.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	196	452	(2)	(2)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	37
99.3		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	32		(2)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	38
99.8		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3		(2)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	39
97.2		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	12		(2)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	40
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	72.4	70.5	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	41
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	16.1	15.5	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	42
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	9.1	10.5	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	43
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	1.7	2.5	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	44
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	0.6	0.9	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	45
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	0.1	0.1	xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	46
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	(2)		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	47
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	(2)		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	48
xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	xxx	xxx	(2)		xxx	xxx	(NA)	(NA)	xxx	xxx	xxx	xxx	49



Part 4.—CASH RENT

Introduction.—This part of Chapter IV presents statistics on cash rent, with related information on number of farms operated by cash tenants, value of land and buildings of cash tenant farms, and cash rent paid by white and nonwhite farm operators on commercial and "other" farms for the South. Data on cash rent are shown only for lands rented from others by farm operators renting land solely on a cash basis.

Presentation of the statistics.—The statistics are presented as totals for the United States, for major geographic areas, and for each of the States. An outline map showing the States and the geographic areas for which totals are shown appears in the Introduction to this volume.

Most of the data presented in this part represent estimates based on reports for a sample of the farms. Each table containing estimates based on reports for only a sample of farms carries a headnote to that effect. For a description of the procedures used in the enumeration, office processing and sampling technique, and for tables giving the reliability of estimates based on the sample, see the Introduction to this volume.

Comparative data for earlier Censuses provide a measure of the changes that have occurred from Census to Census. Charts and maps present graphically some of the more significant data included in the tables.

DEFINITIONS AND EXPLANATIONS

Only definitions of particular significance in regard to cash rent are discussed in this part. For definitions and explanations of items of general application, refer to the Introduction to this volume. For a more detailed discussion of the classifications of farms by tenure of the operator, see Chapter X.

Farm operator.—A farm operator is a person who operates a farm either performing the labor himself or directly supervising it. He may be an owner, a hired manager, or a tenant. If he rents land to others or has land cropped for him by others, he is considered the operator of only the acreage which he retains. The number of farm operators is considered the same as the number of farms.

Land in farms.—For the 1954 and 1950 Censuses, the land to be included in each farm was determined on the basis of the inquiries regarding the number of acres owned, the acres rented from others or worked on shares for others, and the acres rented to or worked on shares by others. In case of a managed farm, the person in charge was asked the total acreage managed for his employer, and from this total managed-acreage was subtracted any acreage rented to or cropped by others. In earlier Censuses, the acreage in each farm was determined by asking directly the acreage in the farm. Enumerators and farm operators were instructed to include any land rented from others and to exclude any land rented to others.

Owner operators.—Farm operators who own land they operate are owner-operators.

Full owners are farm operators who own all the land they operated.

Part owners are farm operators who operate owned land and also operate land rented from others.

Tenants.—Tenants are farm operators who rent from others or work on shares for others all the land they operate.

Cash tenants pay cash and cash only as rent, such as \$10 an acre or \$1,000 for the use of the farm.

For Census years other than 1950, the tenure of operator for tenants was determined on the basis of land operated; in 1950, tenure was determined on the basis of all land owned or all land rented from others. Thus, for 1950, tenants by definition included no operators who owned land. For that Census all operators who owned land were classed as owner regardless of whether they operated the land owned or rented it to others. For 1954, 1940, and 1930, tenants by definition operated rented land only.

Value of land and buildings.—The value of land and buildings to be reported was the approximate amount for which the land and the buildings on it would sell. The value of land and buildings was asked for a sample of approximately 20 percent of the farms; however, it was not reported for all the farms included in this sample. For the United States, farms operated by cash tenants for which the value of land and buildings was reported represented 80.5 percent of the farms and contained 79.1 percent of the land in the farms included in the sample. The farms for which values were reported may not be fully representative of all farms in some States.

Inquiries on cash rent for the 1954 Census.—The arrangement under which land was rented from others was determined from the following inquiry which was asked of all farm operators who rented land from others:

8.	(a) Do you pay to your landlord any cash as rent?..	{ ☐ No ☐ Yes
Answer all parts	(b) Do you pay to your landlord any share of the crops? (Such as $\frac{1}{4}$, $\frac{1}{8}$, $\frac{1}{2}$.)	{ ☐ No ☐ Yes
	(c) Do you pay to your landlord any share of the livestock or livestock products? (Such as $\frac{1}{4}$, $\frac{1}{8}$, $\frac{1}{2}$.)	{ ☐ No ☐ Yes
	(d) Do you have this land under any other arrange- ment? (Such as a fixed quantity of any product, up- keep of land and buildings, payment of taxes, keep of landlord, rent free, etc.)	{ ☐ No ☐ Yes

The inquiry on amount of cash rent paid was asked for only a sample of approximately 20 percent of the farms. The inquiry was worded as follows:

If you rent from others any land for cash, what is
the amount of CASH RENT for the year?..... \$_____/00
(dollars only)
☐ No land
rented for cash.

The enumerator was instructed to include only the amount of rent paid or payable in cash. If a fixed quantity of any product was paid or to be paid as rent, the value of the products was not to be included.

The average cash rent per acre varied from State to State. These variations arise from the rental of farms largely for residential purposes, the inclusion of waste and other land in farm operated by cash tenants, etc.

Variations in the cash rent per \$100 of value arise in part to differences in the general level of investment returns; in taxes; in farm improvements, since the rental usually takes into account depreciation or upkeep of such improvements; and to differences in the value of farm land and buildings because of location, presence of minerals, etc.

1954 Census data on cash rent.—The data given for cash rent apply only to cash tenants for whom both the amount of cash rent and the value of land and buildings were reported. When the cash rent paid or to be paid represented only a part of the total rental, as in the case where a part of the farm was rented for cash and a part was rented for a share of the crops or livestock or livestock products, the reports were excluded from the tabulations. Tenants renting solely on a cash basis were determined by the subclassification of tenants on the basis of the replies to the inquiry as to the arrangement under which the land was rented. Tenants renting solely on a cash basis were classed as cash tenants. (See Chapter X, "Color, Race, and Tenure of Farm Operator.")

For the United States, cash rent data relate to 63.5 percent of the cash tenants and to 64.8 percent of the land rented from others by cash tenants.

The tables show the number of operators reporting, the total acres rented from others, the value of the rented farm (land and buildings), and the amount of cash rent paid per operator, per acre, and per \$100 of farm value. The data do not include cash rent paid by those cash tenants renting on a cash basis for whom either the value of the rented land and buildings or the amount of cash rent was not reported.

The land rented from others by cash tenants includes not only the land operated but also any of the rented land which was subrented to others. Of 160,131 cash tenants in the United States in 1954, only 9,638 or 6.0 percent subrented land to others. The land subrented to others represented only 1.9 percent of the total land rented from others by cash tenants.

The presentation of cash-rent data separately for commercial and other farms (part-time, residential, and abnormal)

tends to separate farms rented primarily as residences from those rented for agricultural purposes. "Other farms" includes many places having sufficient agricultural production to qualify as farms, and occupied primarily as residences, often by persons with nonfarm employment or nonfarm income.

History of Census data on cash rent paid.—The amount of cash rent paid by cash tenants is available for three prior Censuses, viz, 1950, 1940 and 1930. 1954 and 1950 data are limited to those cash tenants who reported the amount of rent paid or payable. The data for 1940 and 1930 relate only to the land operated. Land subrented to others was not included.

Limitations of data on cash rent.—The amount of cash rent paid may not always represent the entire rental. Cash tenants may make payments other than cash. They may make minor repairs and perform maintenance or improvement work, or they may make other contributions which may influence the agreement as to the amount of cash rent paid. In some areas of the West where much of the grazing land is owned and administered by Federal or State agencies, the cash rent is established by the agencies administering the land.

The data provide little information as to the quality of the land rented for cash. The value of the land and buildings may provide some indication of the quality of the land. The data on the acreage of cropland harvested give some indication of the use of land on farms operated by cash tenants. For all cash tenants, considerable data as to land use, acreage and production of principal crops, number of livestock, etc., are available in Chapter X. Many of these data, however, are shown for commercial farms only.

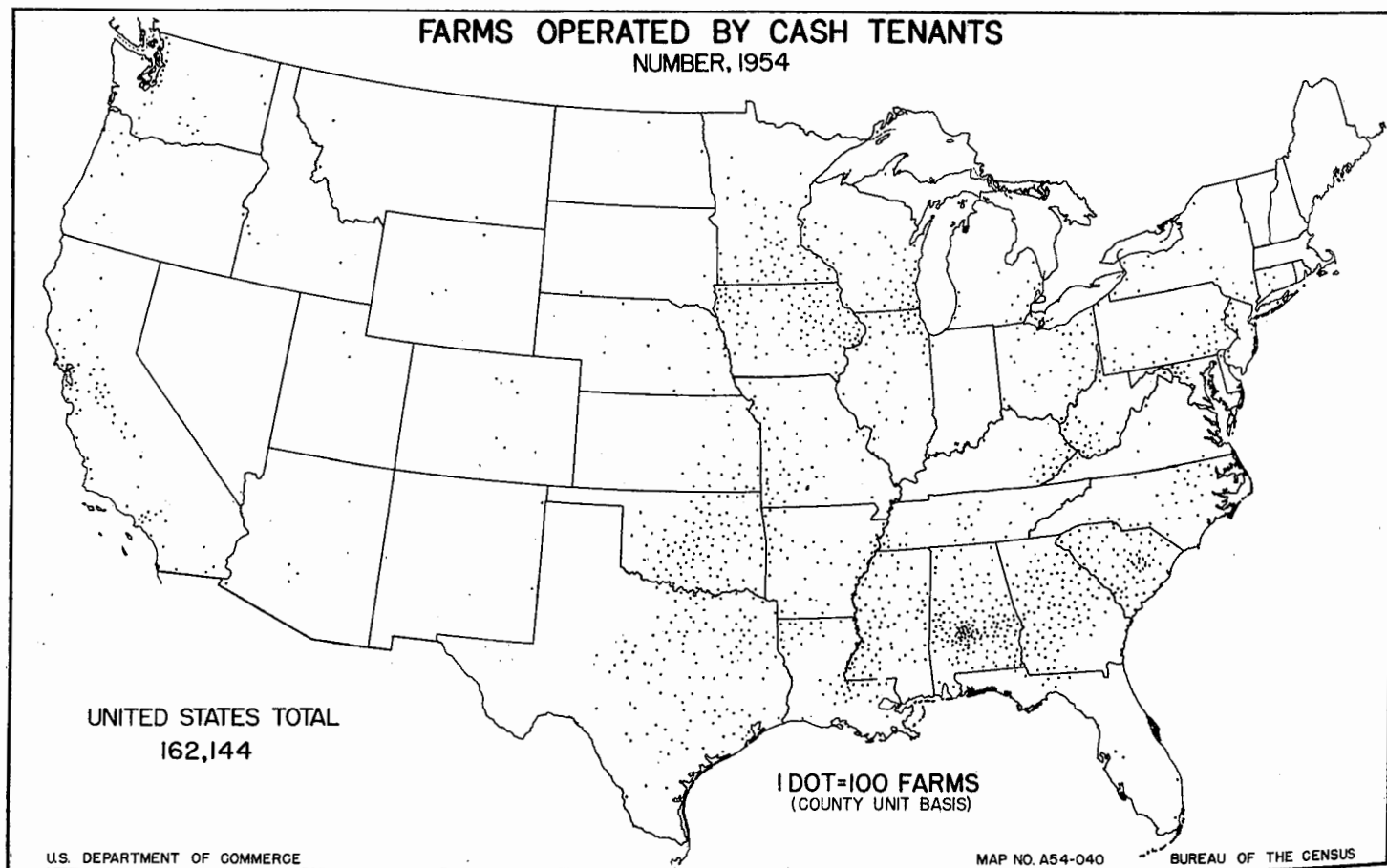


Table 16.—CASH RENT PAID BY CASH TENANTS, 1930 TO 1954, FOR THE UNITED STATES; AND BY NONWHITE

CASH TENANTS, 1954 AND 1940, FOR THE SOUTH

[All 1954 and 1950 data are based on reports for only a sample of farms. See text.]

Item	All cash tenants for the United States								Nonwhite cash tenants for the South			
	1954			1950			1940	1930	1954			1940
	Total	Commercial	Other	Total	Commercial	Other			Total, nonwhite	Commercial	Other	
All cash tenants.....number...	160,131	94,813	65,318	217,196	133,277	83,919	514,438	489,210	28,148	15,935	12,213	64,684
Land owned ¹operators reporting...	2,693	1,905	788	...	...	...	(NA)	(NA)	202	117	85	(NA)
acres...	659,513	536,201	123,312	...	...	...	(NA)	(NA)	8,010	5,795	2,215	(NA)
Land rented from others....operators reporting...	160,131	94,813	65,318	217,196	133,277	83,919	514,438	489,210	28,148	15,935	12,213	64,684
acres...	37,658,727	33,705,427	3,953,300	3,560,452	38,327,298	5,233,154	(NA)	(NA)	1,467,818	1,069,738	398,080	(NA)
Land rented to others.....operators reporting...	9,638	6,445	3,193	(NA)	6,988	(NA)	(NA)	(NA)	1,116	796	320	(NA)
acres...	1,358,358	1,124,452	233,906	766,098	635,314	130,784	(NA)	(NA)	36,092	26,927	9,165	(NA)
Proportion of cash tenants reporting land rented to others.....percent...	6.0	6.8	4.9	(NA)	5.2	(NA)	(NA)	(NA)	4.0	5.0	2.6	(NA)
Proportion of rented land subrented to others.....percent...	21.9	21.7	22.8	1.8	1.7	2.5	(NA)	(NA)	1.9	2.0	1.7	(NA)
Land in farms of cash tenants.....acres...	36,959,882	33,117,176	3,842,706	42,794,354	37,691,984	5,102,370	74,888,541	71,369,956	1,439,736	1,048,606	391,130	3,215,262
Average size of farms.....acres...	230.8	349.3	58.8	197.0	282.8	60.8	145.6	145.9	51.1	65.8	32.0	49.7
Value of land and buildings:												
Average per farm.....dollars...	16,184	24,382	4,345	11,753	16,720	3,673	4,330	7,770	2,613	3,429	1,562	1,061
Average per acre.....dollars...	71.36	70.71	77.16	60.18	60.15	60.44	29.75	53.26	52.67	54.03	49.18	21.34
Proportion of farms reporting value.....percent...	80.5	80.3	80.7	87.8	88.6	86.5	100.0	100.0	83.8	83.3	84.4	100.0
Cropland harvested.....farms reporting...	123,489	85,860	37,629	181,411	123,737	57,674	454,522	(NA)	26,676	15,893	10,783	62,229
acres...	7,365,011	6,907,532	457,479	10,012,640	9,169,694	842,946	18,810,390	23,585,915	553,423	441,843	111,580	1,491,462
Average per farm reporting.....acres...	59.6	80.5	12.2	55.2	74.1	14.6	41.4	(NA)	20.7	27.8	10.3	24.0
Cash tenants reporting value of land and buildings and amount of cash rent paid.....number...	101,657	62,044	39,613	147,598	92,192	55,406	485,436	485,889	18,481	10,494	7,987	62,736
Proportion of all cash tenants.....percent...	63.5	65.4	60.6	68.0	69.2	66.0	94.4	99.3	65.7	65.9	65.4	97.0
Proportion of land for which both value and cash rent was reported.....percent...	64.8	65.1	62.3	67.6	67.6	67.4	93.6	98.6	64.9	64.6	65.7	96.9
All land rented from others.....acres...	24,403,083	21,939,267	2,463,816	29,439,203	25,912,755	3,526,448	(NA)	(NA)	952,741	691,101	261,640	(NA)
Average per operator.....dollars...	240.1	353.6	62.2	199.5	281.1	63.6	(NA)	(NA)	51.6	65.9	32.8	(NA)
Value of land and buildings:												
Average per operator.....dollars...	17,674	25,978	4,667	12,160	17,149	3,860	(NA)	(NA)	174	232	98	(NA)
Average per acre.....dollars...	73.63	73.47	75.04	60.97	61.01	60.65	(NA)	(NA)	3.37	3.52	2.99	(NA)
Cash rent paid:												
Average per operator.....dollars...	783	1,127	242	575	804	195	(NA)	(NA)	174	232	98	(NA)
Average per acre.....dollars...	3.26	3.19	3.90	2.88	2.86	3.07	(NA)	(NA)	3.37	3.52	2.99	(NA)
Average per \$100 of value.....dollars...	4.43	4.34	5.19	4.73	4.69	5.06	(NA)	(NA)	6.22	6.33	5.91	(NA)
Land in farms.....acres...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	70,072,002	70,347,725	(NA)	(NA)	(NA)	3,116,105
Average per farm.....acres...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	144.3	144.8	(NA)	(NA)	(NA)	49.7
Value of land and buildings:												
Average per farm.....dollars...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4,333	(NA)	(NA)	(NA)	(NA)	1,059
Average per acre.....dollars...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	30.02	(NA)	(NA)	(NA)	(NA)	21.33
Cash rent paid:												
Average per farm.....dollars...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	243	395	(NA)	(NA)	(NA)	85
Average per acre.....dollars...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1.68	2.73	(NA)	(NA)	(NA)	1.71
Average per \$100 of value.....dollars...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	5.60	5.12	(NA)	(NA)	(NA)	8.02

NA Not available. ¹For 1950, tenants by definition included no operators who owned land. For that Census, all operators who owned any land were classed as owners. For 1954, 1940, and 1930, tenants by definition operated rented land only. If any land was owned, all of it was rented to others. ²Rented land subrented to others equals all land rented to others minus land owned. See text. ³For 1930, the value of land and buildings was not tabulated separately for cash tenants reporting amount of cash rent. Average rent per \$100 of value assumes rent per acre for those not reporting amount of rent was the same as for those reporting. Those not reporting amount of cash rent paid amounted to less than one percent.

GENERAL REPORT

Table 17.—CASH RENT PAID BY CASH TENANTS, BY TYPE OF FARM, FOR THE UNITED STATES, THE NORTH,
THE SOUTH, AND THE WEST: 1954

[Data are based on reports for only a sample of farms. See text.]

Item	All farms, total	Commercial farms by type of farm												Other farms ¹	
		Commercial farms, total	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General—				Miscellaneous
											Primarily crop	Primarily livestock	Crop and livestock		
UNITED STATES															
All cash tenants.....number...	160,131	94,813	9,175	21,613	5,739	2,450	715	20,757	2,541	21,603	2,751	2,042	4,557	870	65,318
Land owned.....operators reporting...	2,693	1,905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	788
Land owned.....acres...	659,513	536,201	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	123,312
Land rented from others.....operators reporting...	160,131	94,813	9,175	21,613	5,739	2,450	715	20,757	2,541	21,603	2,751	2,042	4,557	870	65,318
Land rented to others.....operators reporting...	37,658,727	33,705,427	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3,953,300
Land rented to others.....acres...	9,638	6,445	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3,193
Proportion of cash tenants reporting land rented to others.....percent...	1,358,358	1,124,452	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	233,906
Proportion of rented land subrented to others ²percent...	6.0	6.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4.9
Proportion of rented land subrented to others ²percent...	1.9	1.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2.8
Land in farms.....acres...	36,959,882	33,117,176	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3,842,706
Average size of farm.....acres...	230.8	349.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	58.8
Value of land and buildings:															
Average per farm.....dollars...	16,184	24,382	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4,345
Average per acre.....dollars...	71.36	70.71	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	77.16
Proportion of farms reporting value.....percent...	80.5	80.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	80.7
Cropland harvested.....farms reporting...	123,489	85,860	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	37,629
Cropland harvested.....acres...	7,365,011	6,907,532	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	457,479
Average per farm reporting.....acres...	59.6	80.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	12.2
Cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	101,657	62,044	5,542	13,923	3,351	1,617	446	13,940	1,448	14,853	1,858	1,345	3,118	603	39,613
Proportion of all cash tenants.....percent...	63.5	65.4	60.4	64.4	58.4	66.0	62.4	67.2	57.0	68.8	67.5	65.9	68.4	69.3	60.6
Proportion of land for which both value and cash rent was reported.....percent...	64.8	65.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	62.3
All land rented from others.....acres...	24,403,083	21,939,267	1,331,649	1,588,124	397,815	172,606	23,577	2,285,466	124,860	14,643,513	380,583	225,870	692,068	73,136	2,643,816
Average per operator.....acres...	240.1	353.6	240.3	114.1	118.7	106.7	52.9	164.0	86.2	983.9	204.8	167.9	222.0	121.3	62.2
Value of land and buildings:															
Average per operator.....dollars...	17,674	25,978	32,484	10,289	15,014	52,445	29,117	25,251	11,262	40,539	23,471	21,247	24,461	36,599	4,667
Average per acre.....dollars...	73.63	73.47	135.19	90.20	126.47	491.31	550.80	154.02	130.60	41.20	114.59	126.52	110.21	301.75	75.04
Cash rent paid:															
Average per operator.....dollars...	783	1,127	1,238	594	786	2,264	1,302	1,249	555	1,497	1,111	1,015	1,035	1,387	242
Average per acre.....dollars...	3.26	3.19	5.15	5.21	6.62	21.21	24.64	7.62	6.44	1.52	5.43	6.04	4.66	11.44	3.90
Average per \$100 of value.....dollars...	4.43	4.34	3.81	5.77	5.24	4.32	4.47	4.95	4.93	3.69	4.74	4.78	4.23	3.79	5.19
THE NORTH															
All cash tenants.....number...	56,273	41,918	6,996	110	491	587	186	13,841	1,079	13,103	390	1,861	2,998	276	14,355
Land owned.....operators reporting...	1,012	867	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	145
Land owned.....acres...	182,188	145,283	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	36,905
Land rented from others.....operators reporting...	56,273	41,918	6,996	110	491	587	186	13,841	1,079	13,103	390	1,861	2,998	276	14,355
Land rented from others.....acres...	9,659,605	9,049,130	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	610,475
Land rented to others.....operators reporting...	2,317	1,642	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	675
Land rented to others.....acres...	273,639	212,859	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	60,780
Proportion of cash tenants reporting land rented to others.....percent...	4.1	3.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4.7
Proportion of rented land subrented to others ²percent...	0.9	0.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3.9
Land in farms.....acres...	9,568,154	8,981,554	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	586,600
Average size of farm.....acres...	170.0	214.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	40.9
Value of land and buildings:															
Average per farm.....dollars...	21,088	26,252	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	5,010
Average per acre.....dollars...	120.04	120.21	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	117.34
Proportion of farms reporting value.....percent...	78.2	79.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	74.6
Cropland harvested.....farms reporting...	46,747	39,805	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	6,942
Cropland harvested.....acres...	4,201,989	4,088,982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	113,006
Average per farm reporting.....acres...	89.9	102.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	16.3
Cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	35,289	27,306	4,161	40	311	391	86	9,144	631	8,892	262	1,230	1,967	191	7,983
Proportion of all cash tenants.....percent...	62.7	65.1	59.5	36.4	63.3	66.6	46.2	66.1	58.5	67.9	67.2	66.1	65.6	69.2	55.6
Proportion of land for which both value and cash rent was reported.....percent...	64.5	64.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	61.2
All land rented from others.....acres...	6,234,894	5,861,569	809,071	5,150	36,465	35,543	5,145	1,433,050	42,745	2,820,386	81,395	193,115	389,408	10,096	373,325
Average per operator.....acres...	176.7	214.7	194.4	128.8	117.3	90.9	59.8	156.7	67.7	317.2	310.7	157.0	198.0	52.9	46.8
Value of land and buildings:															
Average per operator.....dollars...	21,883	26,715	31,802	19,975	38,901	36,188	21,302	19,623	12,466	32,089	29,965	21,274	28,582	30,933	5,352
Average per acre.....dollars...	123.85	124.54	163.56	155.15	331.78	398.09	356.07	125.21	184.03	101.17	96.45	135.50	144.37	585.21	114.45
Cash rent paid:															
Average per operator.....dollars...	967	1,156	1,186	1,479	1,581	1,027	654	952	581	1,384	1,247	1,042	1,199	1,468	321
Average per acre.....dollars...	5.47	5.39	6.10	11.49	13.49	11.29	10.93	6.08	8.57	4.36	4.01	6.63	6.06	27.77	6.86
Average per \$100 of value.....dollars...	4.42	4.33	3.73	7.40	4.06	2.84	3.07	4.85	4.65	4.31	4.16	4.90	4.20	4.75	5.99

See footnotes at end of table.

Table 17.—CASH RENT PAID BY CASH TENANTS, BY TYPE OF FARM; FOR THE UNITED STATES, THE NORTH,

THE SOUTH, AND THE WEST: 1954—Continued

[Data are based on reports for only a sample of farms. See text.]

Item	All farms, total	Commercial farms by type of farm												Other farms ¹	
		Commercial farms, total	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General—				Miscellaneous
											Primarily crop	Primarily livestock	Crop and livestock		
THE SOUTH															
All cash tenants.....number...	88,782	42,476	1,647	20,961	4,771	812	171	3,250	1,039	6,190	1,882	166	1,320	267	46,306
Land owned.....operators reporting...	1,345	802	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	543
Land owned.....acres...	319,553	256,966	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	62,587
Land rented from others.....operators reporting...	88,782	42,476	1,647	20,961	4,771	812	171	3,250	1,039	6,190	1,882	166	1,320	267	46,306
Land rented from others.....acres...	18,767,063	15,915,076	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2,851,987
Land rented to others.....operators reporting...	6,698	4,361	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2,337
Land rented to others.....acres...	761,882	619,630	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	142,252
Proportion of cash tenants reporting land rented to others.....percent...	7.5	10.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	5.0
Proportion of rented land subrented to others ²percent...	2.4	2.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2.8
Land in farms.....acres...	18,324,734	15,552,412	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2,772,322
Average size of farm.....acres...	206.4	366.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	59.9
Value of land and buildings:															
Average per farm.....dollars...	9,470	15,865	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3,715
Average per acre.....dollars...	45.84	42.84	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	62.71
Proportion of farms reporting value.....percent...	81.9	81.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	82.6
Cropland harvested.....farms reporting...	66,934	38,290	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	28,644
Cropland harvested.....acres...	2,413,298	2,096,341	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	316,957
Average per farm reporting.....acres...	36.1	54.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	11.1
Cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	55,883	27,423	1,005	13,470	2,742	484	121	2,149	583	4,385	1,251	110	964	159	28,460
Proportion of all cash tenants.....percent...	62.9	64.6	61.0	64.3	57.5	59.6	70.8	66.1	56.1	70.8	66.5	66.3	73.0	59.6	61.5
Proportion of land for which both value and cash rent was reported.....percent...	70.7	71.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	65.6
All land rented from others.....acres...	13,260,880	11,391,328	829,977	1,471,642	315,297	62,149	6,916	470,722	56,550	8,185,006	199,242	31,905	215,019	46,903	1,869,552
Average per operator.....acres...	237.3	415.4	328.3	109.3	115.0	128.4	57.2	219.0	97.0	1,866.6	159.3	290.0	223.0	295.0	65.7
Value of land and buildings:															
Average per operator.....dollars...	10,903	18,087	31,997	8,438	9,639	23,341	7,083	22,782	8,912	51,043	11,129	21,418	14,057	23,844	3,980
Average per acre.....dollars...	45.95	43.54	97.45	77.23	83.83	181.78	123.92	104.01	91.88	27.35	69.88	73.84	63.02	80.83	60.59
Cash rent paid:															
Average per operator.....dollars...	458	731	1,238	494	530	1,083	195	969	420	1,445	594	718	578	766	194
Average per acre.....dollars...	1.93	1.76	3.77	4.52	4.61	8.44	3.41	4.42	4.33	0.77	3.73	2.48	2.59	2.60	2.96
Average per \$100 of value.....dollars...	4.20	4.04	3.87	5.85	5.50	4.64	2.75	4.25	4.71	2.83	5.34	3.35	4.11	3.21	4.88
THE WEST															
All cash tenants.....number...	15,076	10,419	532	542	477	1,051	358	3,666	423	2,310	479	15	239	327	4,657
Land owned.....operators reporting...	336	236	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	100
Land owned.....acres...	157,772	133,952	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	23,820
Land rented from others.....operators reporting...	15,076	10,419	532	542	477	1,051	358	3,666	423	2,310	479	15	239	327	4,657
Land rented from others.....acres...	9,232,059	8,741,221	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	490,838
Land rented to others.....operators reporting...	623	442	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	181
Land rented to others.....acres...	322,837	291,963	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	30,874
Proportion of cash tenants reporting land rented to others.....percent...	4.1	4.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3.9
Proportion of rented land subrented to others ²percent...	1.8	1.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1.4
Land in farms.....acres...	9,066,994	8,583,210	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	483,784
Average size of farm.....acres...	601.4	823.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	103.9
Value of land and buildings:															
Average per farm.....dollars...	38,657	51,982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	8,883
Average per acre.....dollars...	72.43	69.93	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	135.86
Proportion of farms reporting value.....percent...	80.4	80.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	80.5
Cropland harvested.....farms reporting...	9,808	7,765	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2,043
Cropland harvested.....acres...	749,724	722,208	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	27,516
Average per farm reporting.....acres...	76.4	93.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	13.5
Cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	10,485	7,315	376	413	298	742	239	2,647	234	1,576	345	5	187	253	3,170
Proportion of all cash tenants.....percent...	69.5	70.2	70.7	76.2	62.5	70.6	66.8	72.2	55.3	68.2	72.0	33.3	78.2	77.4	68.1
Proportion of land for which both value and cash rent was reported.....percent...	53.2	53.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	45.0
All land rented from others.....acres...	4,907,309	4,686,370	192,601	111,332	46,053	74,914	11,516	381,694	25,565	3,638,121	99,946	850	87,641	16,137	220,939
Average per operator.....acres...	468.0	640.7	512.2	269.6	154.5	101.0	48.2	144.2	109.3	2,308.5	289.7	170.0	468.7	63.8	69.7
Value of land and buildings:															
Average per operator.....dollars...	39,598	52,810	41,331	69,739	39,540	79,996	43,085	46,696	13,868	58,986	63,294	11,000	34,752	48,892	9,110
Average per acre.....dollars...	84.61	82.43	80.69	258.71	255.86	792.33	894.17	323.83	126.93	25.55	218.48	64.71	74.15	766.54	130.70
Cash rent paid:															
Average per operator.....dollars...	1,892	2,504	1,824	3,781	2,312	3,686	2,096	2,501	824	2,278	2,884	1,000	1,660	1,716	477
Average per acre.....dollars...	4.04	3.91	3.56	14.03	14.96	36.51	43.50	17.34	7.54	0.99	9.95	5.88	3.54	26.90	6.85
Average per \$100 of value.....dollars...	4.78	4.74	4.41	5.42	5.85	4.61	4.87	5.36	5.94	3.86	4.56	9.09	4.78	3.51	5.24

NA, Not available.

¹Part-time, residential, and abnormal.²Rented land subrented to others equals all land rented to others minus land owned. See text.

GENERAL REPORT

Table 18.—WORKERS ON FARMS SPECIFIED WEEK, BY DIVISIONS AND STATES: 1954

[Census of 1954 specified week Sept. 26-Oct. 2 for 33 States and the week of Oct. 24-30 for the other 15 States. Data are based on reports for a sample of farms. See text.]

Region, division, and State	All farms	Family and/or hired workers				Family workers (operator and unpaid members of his family)								Hired workers			
		Farms reporting		Number of persons working		Farms reporting	Total	Average per farm reporting	Number of persons working						Farms reporting	Number of persons working	
		Number	Percent of all farms	Total	Average per farm reporting				Total	Average per farm reporting	Operators		Unpaid members of operator's family			Total	Average per farm reporting
											1 - 14 hours	15 or more hours	Farms reporting	Persons			
U.S.....	4,783,021	4,296,694	89.8	9,597,343	2.2	4,241,835	6,867,693	1.6	4,142,352	1,076,171	3,066,181	1,738,414	2,725,341	751,581	2,729,650	3.6	
The North..	2,043,275	1,905,392	93.3	3,852,365	2.0	1,888,265	3,041,029	1.6	1,851,311	446,967	1,404,344	811,975	1,189,718	340,507	811,336	2.4	
The South..	2,317,296	2,006,461	86.6	4,622,582	2.3	1,978,653	3,251,849	1.6	1,925,904	536,153	1,389,751	782,131	1,325,945	307,617	1,370,733	4.5	
The West...	422,450	384,841	91.1	1,122,396	2.9	374,917	574,815	1.5	365,137	93,051	272,086	144,308	209,678	103,437	547,581	5.3	
Geo. Div.:																	
N.E.....	81,816	74,567	91.1	204,437	2.7	73,155	109,051	1.5	71,410	19,184	52,226	26,635	37,641	21,248	95,386	4.5	
M.A.....	257,199	238,002	92.5	585,047	2.5	234,389	383,724	1.6	227,770	54,115	173,655	105,774	155,954	63,041	201,323	3.2	
E.N.C.....	799,065	737,639	92.3	1,412,471	1.9	731,757	1,158,624	1.6	716,824	184,759	532,065	305,766	441,800	122,952	253,847	2.1	
W.N.C.....	905,195	855,184	94.5	1,650,410	1.9	848,964	1,389,630	1.6	835,307	188,909	646,398	373,800	554,323	133,266	260,780	2.0	
S.A.....	858,675	730,959	85.1	1,556,949	2.1	720,168	1,198,131	1.7	699,173	195,955	503,218	290,497	498,958	110,216	358,818	3.3	
E.S.C.....	789,667	677,212	85.8	1,467,946	2.2	670,024	1,121,267	1.7	652,365	171,567	480,798	270,271	468,902	85,518	346,679	4.1	
W.S.C.....	668,954	598,290	89.4	1,597,687	2.7	588,461	932,451	1.6	574,366	168,631	405,735	221,363	358,085	111,883	665,236	5.9	
Mt.....	179,871	165,463	92.0	450,687	2.7	162,373	260,652	1.6	158,210	34,979	123,231	66,308	102,442	42,682	190,035	4.5	
Pac.....	242,579	219,378	90.4	671,709	3.1	212,544	314,163	1.5	206,927	58,072	148,855	78,000	107,236	60,775	357,546	5.9	
N.E.:																	
Maine....	23,371	21,086	90.2	75,821	3.6	20,784	30,002	1.4	20,294	6,398	13,896	6,749	9,708	5,844	45,819	7.8	
N.H.....	10,423	9,406	90.2	17,745	1.9	9,255	12,799	1.4	9,019	2,637	6,382	2,939	3,780	1,963	4,946	2.5	
Vt.....	15,999	14,818	92.6	32,366	2.2	14,556	21,954	1.5	14,243	3,463	10,780	5,507	7,711	4,346	10,412	2.4	
Mass.....	17,316	15,700	90.7	43,874	2.8	15,281	23,739	1.6	14,925	3,314	11,611	6,067	8,814	5,041	20,135	4.0	
R.I.....	1,953	1,783	91.3	3,989	2.2	1,746	2,656	1.5	1,731	421	1,310	610	925	462	1,333	2.9	
Conn.....	12,754	11,774	92.3	30,642	2.6	11,533	17,901	1.6	11,198	2,951	8,247	4,763	6,703	3,592	12,741	3.5	
M.A.:																	
N.Y.....	105,671	97,584	92.3	244,759	2.5	95,830	150,591	1.6	93,298	23,009	70,289	40,624	57,293	27,743	94,168	3.4	
N.J.....	22,695	20,975	92.4	69,458	3.3	20,469	34,062	1.7	19,834	3,102	16,732	9,931	14,228	8,961	35,396	4.0	
Pa.....	128,833	119,443	92.7	270,830	2.3	118,090	199,071	1.7	114,638	28,004	86,634	55,219	84,433	26,337	71,759	2.7	
E.N.C.:																	
Ohio.....	177,098	161,360	91.1	294,706	1.8	160,270	246,795	1.5	156,958	44,940	112,018	62,265	89,837	23,483	47,911	2.0	
Ind.....	153,697	140,260	91.3	244,342	1.7	139,171	207,088	1.5	136,568	40,189	96,379	50,811	70,520	20,321	37,254	1.8	
Ill.....	175,705	163,468	93.0	290,563	1.8	161,903	236,979	1.5	159,164	40,001	119,163	56,730	77,815	33,527	53,584	1.6	
Mich.....	138,943	125,830	90.6	262,601	2.1	124,789	198,855	1.6	121,664	32,908	88,756	53,066	77,191	19,159	63,746	3.3	
Wis.....	153,622	146,721	95.5	320,259	2.2	145,624	268,907	1.8	142,470	26,721	115,749	82,894	126,437	26,462	51,352	1.9	
W.N.C.:																	
Minn.....	165,324	157,890	95.5	330,772	2.1	157,017	280,018	1.8	153,848	27,842	126,006	83,037	126,170	25,653	50,754	2.0	
Iowa.....	193,009	185,523	96.1	340,523	1.8	184,340	292,501	1.6	181,926	39,674	142,252	76,552	110,575	33,348	48,022	1.4	
Mo.....	201,680	187,151	92.8	336,577	1.8	185,925	278,156	1.5	182,717	57,457	125,260	68,166	95,439	18,767	58,421	3.1	
N.Dak.....	61,808	58,576	94.8	137,595	2.3	57,839	105,050	1.8	56,809	8,188	48,621	29,350	48,241	15,255	32,545	2.1	
S.Dak.....	62,350	59,215	95.0	120,699	2.0	58,691	102,398	1.7	57,812	9,656	48,156	29,160	44,586	11,140	18,301	1.6	
Nebr.....	100,733	95,555	94.9	183,824	1.9	94,920	157,831	1.7	93,635	19,555	74,080	43,039	64,196	13,789	25,993	1.9	
Kans.....	120,291	111,274	92.5	200,420	1.8	110,232	173,676	1.6	108,560	26,537	82,023	44,496	65,116	15,314	26,744	1.7	
S.A.:																	
Del.....	6,291	5,594	88.9	13,716	2.5	5,385	7,943	1.5	5,301	932	4,369	1,886	2,642	1,921	5,773	3.0	
Md.....	32,483	29,262	90.1	65,968	2.2	28,559	43,746	1.5	27,856	7,104	20,752	10,717	15,890	8,683	22,222	2.6	
D.C.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Va.....	136,370	121,841	89.3	247,917	2.0	119,977	189,398	1.6	116,565	36,338	79,627	45,866	72,833	19,037	58,519	3.1	
W.Va.....	68,570	60,148	87.7	97,674	1.6	59,669	85,196	1.4	57,487	21,300	35,657	19,788	27,709	5,136	12,478	2.4	
N.C.....	267,818	234,169	87.4	525,836	2.2	232,409	435,273	1.8	226,284	51,365	174,919	113,452	208,989	30,165	90,563	3.0	
S.C.....	124,188	100,957	81.3	231,762	2.3	99,446	173,877	1.7	95,881	28,071	67,810	41,376	77,996	14,432	57,885	4.0	
Ga.....	165,465	133,952	81.0	265,089	2.0	131,853	201,611	1.5	128,209	36,966	91,243	44,0					

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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Table 19.—FARMS BY KIND OF WORKERS SPECIFIED WEEK, BY DIVISIONS AND STATES: 1954

[Census of 1954 specified week Sept. 26-Oct. 2 for 33 States and the week of Oct. 24-30 for the other 15 States.
Data are based on reports for only a sample of farms. See text]

Region, division, and State	Farms reporting		Farms reporting family workers only				Farms reporting both family and hired workers				Farms reporting hired workers only	Farms with no workers reported	Percent distribution of farms by kind of workers					
	Any family workers	Any hired workers	Total	Operator only	Operator and unpaid members of his family	Unpaid members of oper- ator's family only	Total	Operator and hired workers only	Operator, unpaid members of his family and hired workers	Unpaid members of oper- ator's family and hired workers only			Any family workers	Any hired workers	Family only	Both family and hired	Hired only	No workers re- ported
U.S.....	4,241,835	751,581	3,545,113	2,101,083	1,358,970	85,060	696,722	402,338	279,961	14,423	54,859	486,327	88.7	15.7	74.1	14.6	1.1	10.2
The North..	1,888,265	340,507	1,564,885	895,257	638,723	30,905	323,380	181,033	136,298	6,049	17,127	137,883	92.4	16.7	76.6	15.8	0.8	6.7
The South..	1,978,653	307,617	1,698,844	1,033,201	619,420	46,223	279,809	163,321	109,962	6,526	27,808	310,835	85.4	13.3	73.3	12.1	1.2	13.4
The West...	374,917	103,457	281,384	172,625	100,827	7,932	93,533	57,984	33,701	1,848	9,924	37,609	88.7	24.5	66.6	22.1	2.3	8.9
Geo. Div.:																		
N.E.....	73,155	21,248	53,319	33,781	18,144	1,394	19,836	12,739	6,746	351	1,412	7,249	89.4	26.0	65.2	24.2	1.7	8.9
M.A.....	234,389	63,041	174,961	96,192	73,492	5,277	59,428	32,423	25,663	1,342	3,613	19,197	91.1	24.5	68.0	23.1	1.4	7.5
E.N.C.....	731,757	122,952	614,687	359,729	242,150	12,808	117,070	66,262	48,683	2,125	5,882	61,426	91.6	15.4	76.9	14.7	0.7	7.7
W.N.C.....	848,964	133,266	721,918	405,555	304,937	11,426	127,046	69,609	55,206	2,231	6,220	50,011	93.8	14.7	79.8	14.0	0.7	5.5
S.A.....	720,168	110,216	620,743	373,313	229,048	18,382	99,425	56,358	40,454	2,613	10,791	127,716	83.9	12.8	72.3	11.6	1.3	14.9
E.S.C.....	670,024	85,518	591,694	355,803	220,376	15,515	78,330	43,990	32,236	2,144	7,188	112,455	84.9	10.8	74.9	9.9	0.9	14.2
W.S.C.....	588,461	111,883	486,407	304,085	169,996	12,326	102,054	63,013	37,272	1,769	9,829	70,664	88.0	16.7	72.7	15.3	1.5	10.6
Mt.....	162,373	42,682	122,781	72,716	46,716	3,349	39,592	23,349	15,429	814	3,090	14,408	90.3	23.7	68.3	22.0	1.7	8.0
Pac.....	212,544	60,775	158,603	99,909	54,111	4,583	53,941	34,635	18,272	1,034	6,834	23,201	87.6	25.1	65.4	22.2	2.8	9.6
N.E.:																		
Maine....	20,784	5,844	15,242	10,646	4,178	418	5,542	3,389	2,081	72	302	2,285	88.9	25.0	65.2	23.7	1.3	9.8
N.H.....	9,255	1,963	7,443	5,071	2,171	201	1,812	1,245	532	35	151	1,017	88.8	18.8	71.4	17.4	1.4	9.8
Vt.....	14,556	4,346	10,472	6,225	4,017	230	4,084	2,824	1,177	83	262	1,181	91.0	27.2	65.5	25.5	1.6	7.4
Mass.....	15,281	5,041	10,659	6,263	4,106	290	4,622	2,951	1,605	66	419	1,616	88.2	29.1	61.6	26.7	2.4	9.3
R.I.....	1,746	462	1,321	861	455	5	425	275	140	10	37	170	89.4	23.7	67.6	21.8	1.9	8.7
Conn.....	11,533	3,592	8,182	4,715	3,217	250	3,351	2,055	1,211	85	241	980	90.4	28.2	64.2	26.3	1.9	7.7
M.A.:																		
N.Y.....	95,830	27,743	69,841	39,829	28,060	1,952	25,989	15,377	10,032	580	1,754	8,087	90.7	26.3	66.1	24.6	1.7	7.7
N.J.....	20,469	8,961	12,014	6,033	5,546	435	8,455	4,505	3,750	200	506	1,720	90.2	39.5	52.9	37.3	2.2	7.6
Pa.....	118,090	26,337	93,106	50,330	39,886	2,890	24,984	12,541	11,881	562	1,353	9,390	91.7	20.4	72.3	19.4	1.1	7.3
E.N.C.:																		
Ohio.....	160,270	23,483	137,877	85,575	49,381	2,921	22,393	12,430	9,572	391	1,090	15,738	90.5	13.3	77.9	12.6	0.6	8.9
Ind.....	139,171	20,321	119,939	77,136	40,512	2,291	19,232	11,224	7,696	312	1,089	13,437	90.5	13.2	78.0	12.5	0.7	8.7
Ill.....	161,903	33,527	129,941	84,524	43,122	2,295	31,962	20,649	10,869	444	1,565	12,237	92.1	19.1	74.0	18.2	0.9	7.0
Mich.....	124,789	19,159	106,671	62,172	41,739	2,760	18,118	9,551	8,202	365	1,041	13,113	89.8	13.8	76.8	13.0	0.7	9.4
Wis.....	145,624	26,462	120,259	50,322	67,396	2,541	25,365	12,408	12,344	613	1,097	6,901	94.8	17.2	78.3	16.5	0.7	4.5
W.N.C.:																		
Minn.....	157,017	25,653	132,237	61,724	67,827	2,686	24,780	12,256	12,041	483	873	7,434	95.0	15.5	80.0	15.0	0.5	4.5
Iowa.....	184,340	33,348	152,175	89,147	61,037	1,991	32,165	18,641	13,101	423	1,183	7,486	95.5	17.3	78.8	16.7	0.6	3.9
Mo.....	185,925	18,767	168,384	107,442	58,153	2,789	17,541	10,317	6,805	419	1,226	14,529	92.2	9.3	83.5	8.7	0.6	7.2
N.Dak.....	57,839	15,255	43,321	20,986	21,582	753	14,518	7,503	6,738	277	737	3,232	93.6	24.7	70.1	23.5	1.2	5.2
S.Dak.....	58,691	11,140	48,075	24,155	23,219	701	10,616	5,376	5,062	178	524	3,135	94.1	17.9	77.1	17.0	0.8	5.0
Nebr.....	94,920	13,789	81,766	44,627	36,070	1,069	13,154	7,254	5,684	216	635	5,178	94.2	13.7	81.2	13.1	0.6	5.1
Kans.....	110,232	15,314	95,960	57,474	37,049	1,437	14,272	8,262	5,775	235	1,042	9,017	91.6	12.7	79.8	11.9	0.9	7.5
S.A.:																		
Del.....	5,385	1,921	3,673	2,318	1,290	65	1,712	1,181	512	19	209	697	85.6	30.5	58.4	27.2	3.3	11.1
Md.....	28,559	8,683	20,579	12,979	7,099	501	7,980	4,863	2,915	202	703	3,221	87.9	26.7	63.4	24.6	2.2	9.9
D.C.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Va.....	119,977	19,037	102,804	63,848	35,995	2,961	17,173	10,263	6,459	451	1,864	14,529	88.0	14.0	75.4	12.6	1.4	10.7
N.Va.....	59,669	5,136	55,012	37,101	15,881	2,030	4,697	2,780	1,725	152	479	8,422	87.0	7.5	80.2	6.8	0.7	12.3
N.C.....	232,400	30,165	204,004	106,888	91,735	5,381												

GENERAL REPORT

Table 20.—FARMS BY NUMBER OF HIRED WORKERS SPECIFIED WEEK,

[Census of 1954 specified week Sept. 26-Oct. 2 for 33 States]

Region, division, and State	All hired workers										Regular hired workers (to be employed 150 or more days)									
	Farms reporting		Farms by number of hired workers						Number of persons working		Farms reporting		Farms by number of regular hired workers						Number of persons working	
	Total	Percent of all farms	1	2	3 or 4	5 to 9	10 or more	Total	Average per farm reporting	Total	Percent of farms reporting hired workers	1	2	3 or 4	5 to 9	10 or more	Total	Average per farm reporting		
1 U.S.....	751,581	15.7	380,021	142,546	101,427	72,013	55,574	2,729,650	3.6	332,932	44.3	222,152	58,737	30,423	14,312	7,308	691,068	2.1		
2 The North..	340,507	16.7	216,372	61,790	33,038	17,294	12,013	811,336	2.4	171,668	50.4	129,250	26,593	10,410	3,756	1,659	273,046	1.6		
3 The South..	307,617	13.3	118,259	61,479	53,735	42,858	31,286	1,370,733	4.5	105,016	34.1	60,105	21,348	13,380	6,734	3,449	263,163	2.5		
4 The West....	103,457	24.5	45,390	19,277	14,654	11,861	12,275	547,581	5.3	56,248	54.4	32,797	10,796	6,633	3,822	2,200	154,859	2.8		
Geo. Div.:																				
5 N.E.....	21,248	26.0	9,431	4,153	2,894	2,169	2,601	95,386	4.5	12,980	61.1	7,771	2,716	1,518	695	280	28,088	2.2		
6 M.A.....	63,041	24.5	33,416	12,786	8,140	5,084	3,615	201,323	3.2	38,865	61.7	25,809	7,511	3,475	1,376	694	75,676	1.9		
7 E.N.C....	122,952	15.4	81,863	22,597	10,706	4,907	2,879	253,847	2.1	58,836	47.9	46,240	8,377	2,926	910	383	86,056	1.9		
8 W.N.C....	133,266	14.7	91,662	22,254	11,298	5,134	2,918	260,780	2.0	60,987	45.8	49,430	7,989	2,491	775	302	83,226	1.4		
9 S.A.....	110,216	12.8	47,062	24,628	19,840	13,036	5,650	358,818	3.3	43,576	39.5	23,959	9,248	5,967	3,074	1,328	112,377	2.6		
10 E.S.C....	85,518	10.8	31,574	17,917	16,458	12,268	7,301	346,679	4.1	21,105	24.7	11,975	4,304	2,751	1,344	731	51,668	2.4		
11 W.S.C....	111,883	16.7	39,623	18,934	17,437	17,554	18,335	665,236	5.9	40,335	36.1	24,171	7,796	4,662	2,316	1,390	99,118	2.5		
12 Mt.....	42,682	23.7	20,454	8,373	5,798	4,173	3,884	190,035	4.5	23,803	55.8	14,902	4,407	2,472	1,379	643	54,341	2.3		
13 Pac.....	60,775	25.1	24,936	10,904	8,856	7,688	8,391	357,546	5.9	32,445	53.4	17,895	6,389	4,161	2,443	1,557	100,518	3.1		
N.E.:																				
14 Maine....	5,844	25.0	1,750	681	655	995	1,763	45,819	7.8	2,731	46.7	1,761	522	265	151	32	4,977	1.8		
15 N.H.....	1,963	18.8	1,031	459	263	130	80	4,946	2.5	1,273	64.8	861	222	128	53	9	2,172	1.7		
16 Vt.....	4,346	27.2	2,866	908	380	96	96	10,412	2.4	3,182	73.2	2,315	596	207	56	8	4,633	1.5		
17 Mass....	5,041	29.1	2,064	1,132	858	557	430	20,135	4.0	3,254	64.6	1,516	752	535	300	151	9,515	2.9		
18 R.I.....	462	23.7	197	111	73	50	31	1,333	2.9	256	55.4	127	51	57	10	11	610	2.4		
19 Conn....	3,592	28.2	1,523	862	665	341	201	12,741	3.5	2,284	63.6	1,191	573	326	125	69	6,181	2.7		
M.A.:																				
20 N.Y.....	27,743	26.3	14,534	5,307	3,546	2,412	1,944	94,168	3.4	17,771	64.1	11,817	3,457	1,612	632	253	32,970	1.9		
21 N.J.....	8,961	39.5	4,097	1,977	1,266	930	691	35,396	4.0	5,865	65.5	3,245	1,336	665	399	220	15,640	2.7		
22 Pa.....	26,337	20.4	14,785	5,502	3,328	1,742	980	71,759	2.7	15,229	57.5	10,747	2,718	1,198	345	221	27,066	1.8		
E.N.C.:																				
23 Ohio.....	23,483	13.3	14,747	4,825	2,484	954	473	47,911	2.0	9,626	41.0	7,061	1,571	671	213	110	16,155	1.7		
24 Ind.....	20,321	13.2	13,383	4,128	1,954	615	241	37,254	1.8	8,738	43.0	6,723	1,359	466	125	65	13,408	1.5		
25 Ill.....	33,527	19.1	24,211	5,978	2,266	851	221	53,584	1.6	17,309	51.6	13,978	2,307	716	231	77	23,909	1.4		
26 Mich....	19,159	13.8	10,504	3,374	2,215	1,604	1,462	63,746	3.3	7,589	39.6	5,724	1,208	436	153	68	11,555	1.5		
27 Wis.....	26,462	17.2	19,018	4,292	1,787	883	482	51,352	1.9	15,574	58.9	12,754	1,932	637	188	63	21,029	1.4		
W.N.C.:																				
28 Minn....	25,653	15.5	18,064	4,068	1,956	919	646	50,754	2.0	12,625	49.2	10,292	1,668	446	163	56	16,966	1.3		
29 Iowa.....	33,348	17.3	25,443	5,088	2,108	620	89	48,022	1.4	16,194	48.6	14,017	1,579	455	85	58	20,208	1.2		
30 Mo.....	18,767	9.3	10,428	3,187	2,173	1,664	1,315	58,421	3.1	7,267	38.7	5,308	1,211	466	192	90	11,999	1.7		
31 N.Dak....	15,255	24.7	10,464	2,547	1,316	482	446	32,545	2.1	6,752	44.3	5,393	980	257	101	21	9,116	1.4		
32 S.Dak....	11,140	17.9	7,683	2,152	933	299	73	18,301	1.6	5,418	48.6	4,293	835	221	59	10	7,163	1.3		
33 Nebr....	13,789	13.7	9,559	2,302	1,171	503	254	25,993	1.9	6,793	49.3	5,401	907	342	109	34	9,564	1.4		
34 Kans....	15,314	12.7	10,021	2,910	1,641	647	95	26,744	1.7	5,938	38.8	4,726	809	304	66	33	8,210	1.4		
S.A.:																				
35 Del.....	1,921	30.5	1,044	422	221	156	78	5,773	3.0	1,030	53.6	666	159	101	71	33	2,810	2.7		
36 Md.....	8,683	26.7	4,492	2,238	1,202	502	249	22,222	2.6	5,534	63.7	3,466	1,173	563	241	91	11,909	2.2		
37 D.C.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)		
38 Va.....	19,037	14.0	8,610	4,401	3,370	1,938	718	58,519	3.1	8,903	46.8	4,885	1,970	1,292	586	170	20,350	2.3		
39 W.Va....	5,136	7.5	2,985	1,138	655	256	102	12,478	2.4	1,951	38.0	1,288	319	215	79	50	3,953	2.0		
40 N.C.....	30,165	11.3	12,118	6,795	5,794	4,168	1,290	90,563	3.0	7,064	23.4	4,286	1,604	787	297	90	13,557	1.9		
41 S.C.....	14,432	11.6	4,967	3,148	2,910	2,164	1,243	57,885	4.0	4,724	32.7	2,154	1,137	748	520	165	12,790	2.7		
42 Ga.....	19,655	11.9	7,972	4,305	3,858															

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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AND FARMS BY TYPE OF WORKERS; BY DIVISIONS AND STATES: 1954.

and the week of Oct. 24-30 for the other 15 States]

Seasonal hired workers (to be employed less than 150 days)										Farms by type of hired workers			Percent distribution of farms reporting each type of hired worker by number of hired workers															
Farms reporting		Farms by number of seasonal hired workers					Number of persons working		Both regular and seasonal	Regular and no seasonal	Seasonal and no regular	All hired workers					Regular hired workers					Seasonal hired workers						
Total	Percent of farms reporting hired workers	1	2	3 or 4	5 to 9	10 or more	Total	Average per farm reporting				1	2	3 or 4	5 to 9	10 or more	1	2	3 or 4	5 to 9	10 or more	1	2	3 or 4	5 to 9	10 or more		
504,556	67.1	245,621	86,765	69,007	56,443	46,720	2,038,582	4.0	85,907	247,025	418,649	50.6	19.0	13.5	9.6	7.4	66.7	17.6	9.1	4.3	2.2	48.7	17.2	13.7	11.2	9.3	1	
204,812	60.1	130,685	32,114	19,664	12,611	9,738	538,290	2.6	35,973	135,695	168,839	63.5	18.1	9.7	5.1	3.5	75.3	15.5	6.1	2.2	1.0	63.8	15.7	9.6	6.2	4.8	2	
234,976	76.4	87,388	43,955	40,639	35,763	27,231	1,107,570	4.7	32,375	72,641	202,601	38.4	20.0	17.5	13.9	10.2	57.2	20.3	12.7	6.4	3.3	37.2	18.7	17.3	15.2	11.6	3	
64,768	62.6	27,548	10,696	8,704	8,069	9,751	392,722	6.1	17,559	38,689	47,209	43.9	18.6	14.2	11.5	11.9	58.3	19.2	11.8	6.8	3.9	42.5	16.5	13.4	12.5	15.1	4	
12,275	57.8	5,448	1,779	1,339	1,523	2,186	67,298	5.5	4,007	8,973	8,268	44.4	19.5	13.6	10.2	12.2	59.9	20.9	11.7	5.4	2.2	44.4	14.5	10.9	12.4	17.8	5	
33,516	53.2	17,157	5,745	4,342	3,603	2,669	125,647	3.7	9,340	29,525	24,176	53.0	20.3	12.9	8.1	5.7	66.4	19.3	8.9	3.5	1.8	51.2	17.1	13.0	10.7	8.0	6	
75,228	61.2	50,275	12,230	6,715	3,996	2,412	167,791	2.2	11,112	47,724	64,116	66.6	18.4	8.7	4.0	2.3	78.6	14.2	5.0	1.5	0.7	66.8	16.3	8.9	4.8	3.2	7	
83,793	62.9	57,805	12,360	7,268	3,889	2,471	177,554	2.1	11,514	49,473	72,279	68.8	16.7	8.5	3.9	2.2	81.0	13.1	4.1	1.3	0.5	69.0	14.8	9.2	4.6	2.9	8	
79,054	71.7	35,080	16,836	13,676	9,459	4,003	246,441	3.1	12,414	31,162	66,640	42.7	22.3	18.0	11.8	5.1	55.0	21.2	13.7	7.1	3.0	44.4	21.3	17.3	12.0	5.1	9	
71,278	83.3	25,628	14,481	13,852	10,858	6,459	295,011	4.1	6,865	14,240	64,413	36.9	21.0	19.2	14.3	8.5	56.7	20.4	13.0	6.4	3.5	36.0	20.3	19.4	15.2	9.1	10	
84,644	75.7	26,680	12,638	13,111	15,446	16,769	566,118	6.7	13,096	27,239	71,548	35.4	16.9	15.6	15.7	16.4	59.9	19.3	11.6	5.7	3.4	31.5	14.9	15.5	18.2	19.8	11	
26,106	61.2	12,349	4,582	3,409	2,636	3,130	135,694	5.2	7,227	16,576	18,879	47.9	19.6	13.6	9.8	9.1	62.6	18.5	10.4	5.8	2.7	47.3	17.6	13.1	10.1	12.0	12	
38,662	63.6	15,199	6,114	5,295	5,433	6,621	257,028	6.6	10,332	22,113	28,330	41.0	17.9	14.6	12.6	13.8	55.2	19.7	12.8	7.5	4.8	39.3	15.8	13.7	14.1	17.1	13	
4,574	78.3	1,140	405	441	921	1,667	40,842	8.9	1,461	1,270	3,113	29.9	11.7	11.2	17.0	30.2	64.5	19.1	9.7	5.5	1.2	24.9	8.9	9.6	20.1	36.4	14	
1,005	51.2	568	197	98	81	61	2,774	2.8	315	958	1,690	52.5	23.4	13.4	6.6	4.1	67.6	17.4	10.1	4.2	0.7	56.5	19.6	9.8	8.1	6.1	15	
1,654	38.1	1,205	217	107	36	89	5,779	3.5	490	2,692	1,664	65.9	20.9	8.7	2.2	2.2	72.8	18.7	6.5	1.8	0.3	72.9	13.1	6.5	2.2	5.4	16	
2,805	55.6	1,391	542	341	305	226	10,620	3.8	1,018	2,236	1,787	40.9	22.5	17.0	11.0	8.5	46.6	23.1	16.4	9.2	4.6	49.9	17.3	12.2	10.9	8.1	17	
267	57.8	96	101	35	25	10	723	2.7	61	195	206	42.6	24.0	15.8	10.8	6.7	49.6	19.9	22.3	3.9	4.3	36.0	19.3	13.1	9.4	3.7	18	
1,970	54.8	1,048	317	317	155	133	6,560	3.3	662	1,622	1,308	42.4	24.0	18.5	9.5	5.6	52.1	25.1	14.3	5.5	3.0	53.2	16.1	16.1	7.9	6.8	19	
14,471	52.2	7,079	2,161	1,986	1,727	1,518	61,198	4.2	4,499	13,272	9,972	52.4	19.1	12.8	8.7	7.0	66.5	19.5	9.1	3.6	1.4	48.9	14.9	13.7	11.9	10.5	20	
4,620	51.6	2,262	802	512	593	451	19,756	4.3	1,524	4,341	3,096	45.7	22.1	14.1	10.4	7.7	55.3	22.8	11.3	6.8	3.8	49.0	17.4	11.1	12.8	9.8	21	
14,425	54.8	7,816	2,782	1,844	1,283	700	44,693	3.1	3,317	11,912	11,108	56.1	20.9	12.6	6.6	3.7	70.6	17.8	7.9	2.3	1.5	54.2	19.3	12.8	8.9	4.9	22	
16,047	68.3	10,355	3,136	1,550	681	325	31,756	2.0	2,190	7,436	13,857	62.8	20.5	10.6	4.1	2.0	73.3	16.3	7.0	2.2	1.1	64.5	19.5	9.7	4.2	2.0	23	
13,394	65.9	9,116	2,420	1,286	390	182	23,846	1.8	1,811	6,927	11,583	65.9	20.3	9.6	3.0	1.2	76.9	15.6	5.3	1.4	0.7	68.1	18.1	9.6	2.9	1.4	24	
19,152	57.1	14,604	2,695	1,236	468	149	29,675	1.5	2,934	14,375	16,218	72.2	17.8	6.8	2.5	0.7	80.8	13.3	4.1	1.3	0.4	76.3	14.1	6.5	2.4	0.8	25	
13,573	70.8	7,040	2,081	1,674	1,452	1,326	52,191	3.8	2,003	5,586	11,570	54.8	17.6	11.6	8.4	7.6	75.4	15.9	5.7	2.0	0.9	51.9	15.3	12.3	10.7	9.8	26	
13,062	49.4	9,160	1,898	969	605	430	30,323	2.3	2,174	13,400	10,888	71.9	16.2	6.8	3.3	1.8	81.9	12.4	4.1	1.2	0.4	70.1	14.5	7.4	4.6	3.3	27	
15,146	59.0	10,462	2,238	1,224	667	555	33,788	2.2	2,118	10,507	13,028	70.4	15.9	7.6	3.6	2.5	81.5	13.2	3.5	1.3	0.4	69.1	14.8	8.1	4.4	3.7	28	
19,571	58.7	15,171	2,686	1,251	436	27	27,814	1.4	2,417	13,777	17,154	76.3	15.3	6.3	1.9	0.3	86.6	9.8	2.8	0.5	0.4	77.5	13.7	6.4	2.2	0.1	29	
13,091	69.8	7,009	1,831	1,638	1,422	1,191	46,422	3.5	1,591	5,676	11,500	55.6	17.0	11.6	8.9	7.0	73.0	16.7	6.4	2.6	1.2	53.5	14.0	12.5	10.9	9.1	30	
10,303	67.5	7,438	1,325	780	380	380	23,429	2.3	1,800	4,952	8,503	68.6	16.7	8.6	3.2	2.9	79.9	14.5	3.8	1.5	0.3	72.2	12.9	7.6	3.7	3.7	31	
6,770	60.8	4,868	1,105	573	163	61	11,138	1.6	1,048	4,370	5,722	69.0	19.3	8.4	2.7	0.7	79.2	15.4	4.1	1.1	0.2	71.9	16.3	8.5	2.4	0.9	32	
8,227	59.7	5,830	1,203	652	335	207	16,429	2.0	1,231	5,562	6,996	63.3	16.7	8.5	3.6	1.8	79.5	13.4	5.0	1.6	0.5	70.9	14.6	7.9	4.1	2.5	33	
10,685	69.8	7,027	1,972	1,150	486	50	18,534	1.7	1,309	4,629	9,376	65.4	19.0	10.7	4.2	0.6	79.6	13.6	5.1	1.1	0.6	65.8	18.5	10.8	4.5	0.5	34	
1,146	59.7	707	203	116	77	43	2,963	2.6	255	775	891	54.3	22.0	11.5	8.1	4.1	64.7	15.4	9.8	6.9	3.2	61.7	17.7	10.1	6.7	3.8	35	
4,466	51.4	2,335	980	508	192	151	10,313	2.3	1,317	4,217	3,149	51.7	25.8	13.8	5.8	2.9	62.6	21.2	10.2	4.4	1.6	59.0	21.9	11.4	4.3	3.4	36	
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	37	
12,830	67.4	6,333	2,806	1,183	493	38	18,169	3.0	2,696	6,207	10,134	45.2	23.1	17.7	10.2	3.8	54.9	22.1	14.5	6.6	1.9	49.4	21.9	15.7	9.2	3.8	38	
3,729	72.6	2,345	764	411	140	69	8,525	2.3	544	1,407	3,185	58.1	22.2	12.8	5.0	2.0	66.0	16.4	11.0	4.0	2.6	62.9	</					

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Table 21.—WORKERS ON FARMS DURING SPECIFIED WEEKS, BY DIVISIONS AND STATES: 1954 AND 1939

[Census of 1954 specified week Sept. 26-Oct. 2 for 33 States and the week of Oct. 24-30 for the other 15 States; for Census of 1940 the specified week was Sept. 26-30, 1939. All 1954 data are based on reports for only a sample of farms. See text.]

Region, division, and State	Family and/or hired workers ¹				Family workers (operator and/or unpaid members of his family)				Hired workers								Average number of persons working during specified week per farm reporting			
	Farms reporting		Number of persons working		Farms reporting		Number of persons working		Farms reporting		Number of persons working		Percent of all farms		Number of persons working		Family and/or hired workers		Hired workers	
	Specified week Sept. or Oct., 1954	Last week of Sept., 1939	Specified week Sept. or Oct., 1954	Last week of Sept., 1939	Specified week Sept. or Oct., 1954	Last week of Sept., 1939	Specified week Sept. or Oct., 1954	Last week of Sept., 1939	Speci- fied week Sept. or Oct., 1954	Last week of Sept., 1939	Speci- fied week Sept. or Oct., 1954	Last week of Sept., 1939	Specified week Sept. or Oct., 1954	Last week of Sept., 1939	Speci- fied week Sept. or Oct., 1954	Last week of Sept., 1939	Speci- fied week Sept. or Oct., 1954	Last week of Sept., 1939		
U.S.....	4,296,694	5,190,166	9,597,343	11,250,252	4,241,835	4,905,802	6,867,693	8,128,770	751,581	1,109,501	15.7	18.2	2,729,650	3,121,482	2.2	2.2	3.6	2.8		
The North..	1,905,392	2,221,429	3,852,365	4,327,646	1,888,265	2,107,104	3,041,029	3,242,839	340,507	530,931	16.7	20.6	811,336	1,084,807	2.0	1.9	2.4	2.0		
The South..	2,006,461	2,551,704	4,622,582	5,859,486	1,978,653	2,411,635	3,251,849	4,313,521	307,617	465,415	13.3	15.5	1,370,733	1,545,965	2.3	2.3	4.5	3.3		
The West...	384,841	417,033	1,122,396	1,063,120	374,917	387,063	574,815	572,410	103,457	113,155	24.5	22.2	547,581	490,710	2.9	2.5	5.3	4.3		
Geo. Div.:																				
N.E.....	74,567	114,283	204,437	260,627	73,155	104,863	109,051	158,527	21,248	33,460	26.0	24.8	95,386	102,100	2.7	2.3	4.5	3.1		
M.A.....	238,002	298,565	585,047	693,550	234,389	276,770	383,724	444,510	63,041	98,554	24.5	28.3	201,323	249,040	2.5	2.3	3.2	2.5		
E.N.C.....	737,639	861,363	1,412,471	1,605,022	731,757	815,890	1,158,624	1,238,531	122,952	206,482	15.4	20.5	253,847	366,491	1.9	1.9	2.1	1.8		
W.N.C.....	855,184	947,218	1,650,410	1,768,447	848,964	909,581	1,389,630	1,401,271	133,266	192,435	14.7	17.6	260,780	367,176	1.9	1.9	2.0	1.9		
S.A.....	730,959	870,583	1,556,949	2,094,964	720,168	814,379	1,198,131	1,531,541	110,216	198,790	12.8	19.5	358,818	563,423	2.1	2.4	3.3	2.8		
E.S.C.....	677,212	857,688	1,467,946	1,792,224	670,024	817,473	1,121,267	1,463,793	85,518	117,704	10.8	11.5	346,679	528,431	2.2	2.1	4.1	2.8		
W.S.C.....	598,290	823,433	1,597,687	1,972,298	588,461	779,783	932,451	1,318,187	111,883	148,921	16.7	15.4	665,236	654,111	2.7	2.4	5.9	4.4		
Mt.....	165,463	194,278	450,687	450,810	162,373	182,266	260,652	273,412	42,682	51,742	23.7	22.2	190,035	177,398	2.7	2.3	4.5	3.4		
Pac.....	219,378	222,755	671,709	612,310	212,544	204,797	314,163	298,998	60,775	61,413	25.1	22.2	357,546	313,312	3.1	2.7	5.9	5.1		
N.E.:																				
Maine....	21,086	33,287	75,821	73,264	20,784	30,633	30,002	45,041	5,844	8,664	25.0	22.2	45,819	28,223	3.6	2.2	7.8	3.3		
N.H.....	9,406	13,361	17,745	25,251	9,255	12,219	12,799	17,674	1,963	3,292	18.8	19.9	4,946	7,577	1.9	1.9	2.5	2.3		
Vt.....	14,818	19,534	32,366	39,604	14,556	17,987	21,954	26,243	4,346	6,795	27.2	28.8	10,412	13,361	2.2	2.0	2.4	2.0		
Mass.....	15,700	28,104	43,874	70,581	15,281	25,808	23,739	40,675	5,041	8,113	29.1	25.4	20,135	29,906	2.8	2.5	4.0	3.7		
R.I.....	1,783	2,330	3,989	6,352	1,746	2,017	2,656	3,201	462	1,009	23.7	33.5	1,333	3,151	2.2	2.7	2.9	3.1		
Conn.....	11,774	17,667	30,642	45,575	11,533	16,199	17,901	25,693	3,592	5,587	28.2	26.4	12,741	19,882	2.6	2.6	3.5	3.6		
M.A.:																				
N.Y.....	97,584	131,957	244,759	310,701	95,830	123,046	150,591	189,546	27,743	48,100	26.3	31.4	94,168	121,155	2.5	2.4	3.4	2.5		
N.J.....	20,975	22,034	69,458	70,925	20,469	19,646	34,062	33,630	8,961	10,134	39.5	39.2	35,396	37,295	3.3	3.2	4.0	3.7		
Pa.....	119,443	144,574	270,830	311,924	118,090	134,078	199,071	221,334	26,337	40,320	20.4	23.9	71,759	90,590	2.3	2.2	2.7	2.2		
E.N.C.:																				
Ohio.....	161,360	198,377	294,706	354,423	160,270	187,389	246,795	277,280	23,483	41,981	13.3	18.0	47,911	77,143	1.8	1.8	2.0	1.6		
Ind.....	140,260	161,957	244,342	263,300	139,171	154,789	207,088	215,924	20,321	29,074	13.2	15.8	37,954	47,376	1.7	1.6	1.8	1.6		
Ill.....	163,468	182,301	290,563	333,649	161,903	171,408	236,979	252,161	33,527	47,434	19.1	22.2	53,584	81,488	1.8	1.8	1.6	1.7		
Mich.....	125,830	151,872	262,601	302,983	124,789	143,283	198,855	221,970	19,159	36,395	13.8	19.4	63,746	81,013	2.1	2.0	3.3	2.2		
Wis.....	146,721	166,856	320,259	350,667	145,624	159,021	268,907	271,196	26,462	51,598	17.2	27.6	51,352	79,471	2.2	2.1	1.9	1.5		
W.N.C.:																				
Minn.....	157,890	172,428	330,772	359,019	157,017	165,165	280,018	277,478	25,653	47,449	15.5	24.0	50,754	81,541	2.1	2.1	2.0	1.7		
Iowa.....	185,523	188,212	340,523	350,645	184,340	179,916	292,501	276,574	33,348	48,873	17.3	22.9	48,022	74,071	1.8	1.9	1.4	1.5		
Mo.....	187,151	219,157	336,977	387,042	185,925	210,295	278,156	304,532	18,767	31,949	9.3	12.5	58,421	82,510	1.8	1.8	3.1	2.6		
N.Dak.....	58,576	67,199	137,595	157,364	57,839	64,536	105,050	108,909	15,255	19,372	24.7	26.2	32,545	48,455	2.3	2.3	2.1	2.5		
S.Dak.....	59,215	62,754	120,699	115,815	58,691	60,308	102,398	95,193	11,140	12,397	17.9	17.1	18,301	20,622	2.0	1.8	1.6	1.7		
Nebr.....	55,555	109,042	183,824	184,312	94,920	105,842	157,831	153,544	13,789	15,613	13.7	12.9	25,993	30,768	1.9	1.7	1.9	2.0		
Kans.....	111,274	128,426	200,420	214,250	110,232	123,519	173,676	185,041	15,314	16,782	12.7	10.7	26,744	29,209	1.8	1.7	1.7	1.7		
E.S.C.:																				
Ky.....	169,381	210,058	303,323	351,419	167,449	199,448	245,774	291,878	23,689	30,571	12.2	12.1	57,549	59,541	1.8	1.7	2.4	1.9		
Tenn.....	179,550	207,339	393,285	390,494	177,693	197,333	293,453	313,330	24,626	34,707	12.1	14.0	99,832	77,164	2.2	1.9	4.1	2.2		
Ala.....	141,432	193,922	302,375	465,111	139,865	183,455	232,949	373,239	17,577	29,720	9.9	12.8	69,426	91,872	2.1	2.4	3.9	3.1		
Miss.....	186,849	246,369	468,963	585,200	185,017	237,237	349,091	485,346	19,626	22,706	9.1	7.8	119,872	99,854	2.5	2.4	6.1	4.4		
S.A.:																				
Del.....	5,594	6,144	13,716	14,944	5,385	5,056	7,943	7,284	1,921	2,783	30.5	30.9	5,773	7,660	2.5	2.4	3.0	2.8		
Md.....	29,262	34,536	65,968	82,714	28,559	30,468	43,746	46,703	8,683	14,505	26.7	34.4	22,222	36,011	2.2	2.4	2.6	2.5		
D.C.....	(NA)	46	(NA)	218	(NA)	16	(NA)	30	(NA)	37	(NA)	56.9	(NA)	188	(NA)	4.7	(NA)	5.1		
Va.....	121,841	149,737	247,917	292,621	119,977	139,325	189,398	212,258	19,037	35,475	14.0	20.3	58,519	80,363	2.0	2.0	3.1	2.3		
W.Va.....	60,148	82,411	97,674	144,768	59,669	78,402	85,196	120,072	5,136	12,697	7.5	12.8	12,478	24,696	1.6	1.8	2.4	1.9		
N.C.....	234,169	232,055	525,836	545,645	232,409	221,719	435,273	452,858	30,165	42,208	11.3	15.2	90,563	92,787	2.2	2.4	3.0	2.2		
S.C.....	100,957	121,098	231,762	382,237	99,446	112,138	173,877	255,179	14,432	31,859	11.6	23.2	57,885	127,058	2.3	3.2	4.0	4.0		
Ge.....	133,952	193,102	265,089	511,246	131,853	180,570	201,611	363,413	19,655	46,233	11.9									

Table 22.—REGULAR HIRED WORKERS EMPLOYED SPECIFIED WEEK, BY DIVISIONS AND STATES: 1954 AND 1950

[Regular hired workers are those to be employed 150 or more days. Census of 1954 specified week September 26-October 2 for 33 States and the week of October 24-30 for the other 15 States; for Census of 1950 specified week was that preceding the enumeration. The average date of enumeration for the United States in 1950 was April 15-28. All data are based on reports for only a sample of farms. See text.]

Farms reporting regular hired workers by number reported																			Number of regular hired workers			
Region, division, and State	Total farms reporting		Percent of all farms		1		2		3 or 4		5 to 9		10 or more		Total		Average per farm reporting					
	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950				
United States.....	332,932	504,041	7.0	9.4	222,152	343,309	58,737	88,120	30,423	43,073	14,312	19,799	7,308	9,740	691,068	1,014,518	2.1	2.0				
The North.....	171,668	247,843	8.4	10.9	129,250	190,491	26,593	37,478	10,410	13,626	3,756	4,534	1,659	1,714	273,046	376,254	1.6	1.5				
The South.....	103,016	186,312	4.5	7.0	60,105	119,948	21,348	36,962	13,380	21,645	6,734	11,160	3,449	5,597	263,163	453,641	2.5	2.4				
The West.....	56,248	69,886	13.3	15.1	32,797	41,870	10,796	13,680	6,633	7,802	3,822	4,105	2,200	2,429	154,859	184,623	2.8	2.6				
Geographic Divisions:																						
New England.....	12,980	17,473	15.9	16.9	7,771	10,625	2,716	3,831	1,518	1,913	695	806	280	298	28,088	37,072	2.2	2.1				
Middle Atlantic.....	38,865	53,466	15.1	18.0	25,809	36,012	7,511	10,747	3,475	4,495	1,376	1,572	694	640	75,676	96,094	1.9	1.8				
East North Central.....	58,836	90,873	7.4	10.3	46,240	72,793	8,377	12,364	2,926	3,958	910	1,256	383	502	86,056	129,151	1.5	1.4				
West North Central.....	60,987	86,031	6.7	8.8	49,430	71,061	7,989	10,536	2,491	3,260	775	900	302	274	83,226	113,937	1.4	1.3				
South Atlantic.....	43,576	76,360	5.1	8.0	23,959	45,212	9,248	15,029	5,967	9,031	3,074	4,890	1,328	2,198	112,377	188,493	2.6	2.5				
East South Central.....	21,105	46,913	2.7	5.1	11,975	27,950	4,304	9,616	2,751	5,490	1,344	2,516	731	1,341	51,668	107,074	2.4	2.3				
West South Central.....	40,335	63,039	6.0	8.1	24,171	37,786	7,796	12,317	4,662	7,124	2,316	3,754	1,390	2,058	99,118	158,074	2.5	2.5				
Mountain.....	23,803	29,771	13.2	15.3	14,902	19,021	4,407	5,700	2,472	2,892	1,379	1,457	643	701	54,341	64,048	2.3	2.2				
Pacific.....	32,445	40,115	13.4	15.0	17,895	22,849	6,389	7,980	4,161	4,910	2,443	2,648	1,557	1,728	100,518	120,575	3.1	3.0				
New England:																						
Maine.....	2,731	3,399	11.7	11.2	1,761	2,248	522	626	265	330	151	170	32	25	4,977	5,944	1.8	1.7				
New Hampshire.....	1,273	1,932	12.2	14.4	861	1,131	222	465	128	241	53	73	9	22	2,172	3,772	1.7	2.0				
Vermont.....	3,182	3,919	19.9	20.6	2,315	2,829	596	718	207	280	56	78	8	14	4,633	5,844	1.5	1.5				
Massachusetts.....	3,254	4,216	18.8	19.0	1,516	2,184	752	1,089	535	530	300	267	151	146	9,515	10,719	2.9	2.5				
Rhode Island.....	256	600	13.1	23.0	127	315	51	137	57	103	10	38	11	7	610	1,354	2.4	2.3				
Connecticut.....	2,284	3,407	17.9	21.9	1,191	1,918	573	796	326	429	125	180	69	84	6,181	9,439	2.7	2.8				
Middle Atlantic:																						
New York.....	17,771	24,848	16.8	19.9	11,817	17,017	3,457	4,971	1,612	2,008	632	591	253	261	32,970	41,544	1.9	1.7				
New Jersey.....	5,865	7,323	25.8	29.6	3,245	4,185	1,336	1,669	665	855	399	454	220	160	15,640	17,776	2.7	2.4				
Pennsylvania.....	15,229	21,295	11.8	14.5	10,747	14,810	2,718	4,107	1,198	1,632	345	527	221	219	27,066	36,774	1.8	1.7				
East North Central:																						
Ohio.....	9,626	16,105	5.4	8.1	7,061	12,278	1,571	2,441	671	874	213	377	110	135	16,155	25,189	1.7	1.6				
Indiana.....	8,738	12,960	5.7	7.8	6,723	10,394	1,359	1,669	466	614	125	207	65	76	13,408	18,998	1.5	1.5				
Illinois.....	17,309	27,388	9.9	14.0	13,978	22,169	2,307	3,678	716	1,143	231	268	77	130	23,909	37,647	1.4	1.4				
Michigan.....	7,589	11,390	5.5	7.3	5,724	8,825	1,208	1,644	436	633	153	202	68	86	11,555	17,021	1.5	1.5				
Wisconsin.....	15,574	23,030	10.1	13.7	12,754	19,127	1,932	2,932	637	694	188	202	63	75	21,029	30,296	1.4	1.3				
West North Central:																						
Minnesota.....	12,625	17,759	7.6	9.9	10,292	14,897	1,668	2,113	446	524	163	177	56	48	16,966	22,913	1.3	1.3				
Iowa.....	16,194	24,487	8.4	12.1	14,017	21,345	1,579	2,369	455	621	85	111	58	41	20,208	30,013	1.2	1.2				
Missouri.....	7,267	13,453	3.6	5.9	5,308	10,205	1,211	2,008	466	865	192	281	90	94	11,999	20,605	1.7	1.5				
North Dakota.....	6,752	6,399	10.9	9.8	5,393	5,116	980	902	257	291	101	73	21	17	9,116	8,561	1.4	1.3				
South Dakota.....	5,418	6,621	8.7	10.0	4,293	5,485	835	882	221	203	59	38	10	13	7,163	8,375	1.3	1.3				
Nebraska.....	6,793	8,899	6.7	8.3	5,401	7,304	907	1,080	342	365	109	119	34	31	9,564	12,021	1.4	1.4				
Kansas.....	5,938	8,413	4.9	6.4	4,726	6,709	809	1,182	304	391	66	101	33	30	8,210	11,449	1.4	1.4				
South Atlantic:																						
Delaware.....	1,030	1,451	16.4	19.5	666	1,000	159	270	101	98	71	67	33	16	2,810	3,085	2.7	2.1				
Maryland.....	5,534	8,285	17.0	22.9	3,466	4,933	1,173	1,952	563	889	241	369	91	142	11,909	16,676	2.2	2.0				
District of Columbia (NA)	1	1	(NA)	...	(NA)	...	(NA)	...	(NA)	...	(NA)	...	(NA)	1	(NA)	34	(NA)	34.0				
Virginia.....	8,903	14,418	6.5	9.6	4,885	8,385	1,970	3,042	1,292	1,897	586	845	170	249	20,350	30,932	2.3	2.1				
West Virginia.....	1,951	4,074	2.8	5.0	1,288	2,740	319	695	215	407	79	179	50	53	3,953	7,535	2.0	1.8				
North Carolina.....	7,064	14,746	2.6	5.1	4,286	10,284	1,604	2,396	787	1,265	297	572	90	229	13,557	26,594	1.9	1.8				
South Carolina.....	4,724	10,881	3.8	7.8	2,154	5,973	1,137	2,243	748	1,325	520	971	165	369	12,790	28,360	2.7	2.6				
Georgia.....	8,394	15,616	5.1	7.9	4,386	8,830	1,797	2,944	1,316	2,120	665	1,201	230	521	20,549	39,782	2.4	2.5				
Florida.....	5,976	6,889	10.4	12.1	2,828	3,067	1,089	1,487	945	1,030	615	686	499	619	26,459	35,529	4.4	5.2				
East South Central:																						
Kentucky.....	5,677	14,255	2.9	6.5	3,649	9,195	1,065	2,938	663	1,456	220	496	80	170	10,576	25,372	1.9	1.8				
Tennessee.....	5,601	13,875	2.8	6.0	3,570	8,157	1,137	3,212	559	1,537	191	443	144	166	11,567	25,675	2.1	1.9				
Alabama.....	4,781	10,379	2.7	4.9	2,466	6,162	1,068	1,950	731	1,350	387	684	129	233	11,785	22,832	2.5	2.2				
Mississippi.....	5,046	8,404	2.3	3.3	2,290	4,076	1,034	1,516	798	1,147	546	893	378	772	17,740	33,195	3.5	3.9				
West South Central:																						
Arkansas.....	5,167	8,761	3.6	4.8	2,630	4,668	1,099	1,566	702	1,213	455	791	281	523	15,123	27,883	2.9	3.2				
Louisiana.....	4,601	6,939	4.1	5.6	2,319	3,313	938	1,518	641	984	364	647	339	477	16,589	26,321	3.6	3.8				
Oklahoma.....	4,485	6,983	3.8	4.9	3,339	5,242	678	1,050	328	511	108	153	32	27	6,992	10,630	1.6	1.5				
Texas.....	26,082	40,356	8.9	12.2	15,883	24,563	5,081	8,183	2,991	4,416	1,389	2,163	738	1,031	60,414	93,240	2.3	2.3				
Mountain:																						

GENERAL REPORT

Table 23.—HIRED WORKERS BY BASIS OF PAYMENT AND

[Figures for 1954 are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and the preceding the enumeration—average date of enumeration for the United States was April 15-18.]

Region, division, and State	Hired workers (total)				One or more hired workers paid on monthly basis											
	Farms reporting		Persons working		Farms reporting				Persons working				Average per person per month			
	1954	1950	1954	1950	Number		Percent of all farms reporting hired labor		Number		Percent of all hired workers		Hours worked		Cash wage (dollars)	
					1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
1 U.S.....	751,581	703,134	2,729,650	1,555,269	204,484	266,531	41.2	37.9	316,231	400,771	11.6	25.8	231	239	162	118
2 The North...	340,507	315,738	811,336	509,385	121,069	165,793	35.6	52.5	160,587	218,434	19.8	42.9	239	249	145	108
3 The South...	307,617	293,273	1,370,733	749,412	42,292	56,490	13.7	19.3	75,322	97,251	5.5	13.0	214	219	137	95
4 The West...	103,457	94,123	547,581	296,472	41,123	44,248	39.7	47.0	80,322	85,086	14.7	28.7	232	236	218	169
Geo. Div.:																
5 N.E.....	21,248	21,241	95,386	48,762	4,009	6,067	18.9	28.6	6,320	10,040	6.6	20.6	238	240	159	120
6 M.A.....	63,041	63,651	201,323	123,133	22,880	31,806	36.3	50.0	34,211	47,423	17.0	38.5	237	248	144	106
7 E.N.C.....	122,952	116,225	253,847	174,349	41,821	61,514	34.0	52.9	53,691	78,765	21.2	45.2	240	251	141	104
8 W.N.C.....	133,266	114,621	260,780	163,141	52,359	66,406	39.3	57.9	66,365	82,206	25.4	50.4	239	250	148	110
9 S.A.....	110,216	119,928	358,818	312,771	15,610	24,011	14.2	20.0	28,237	40,900	7.9	13.1	215	220	135	90
10 E.S.C.....	85,518	80,820	346,679	183,816	7,284	11,547	8.5	14.3	12,985	19,865	3.7	10.8	199	212	118	80
11 W.S.C.....	111,883	92,525	665,236	252,825	19,398	20,932	17.3	22.6	34,100	36,486	5.1	14.4	218	221	145	110
12 Mt.....	42,682	38,077	190,035	90,298	20,794	22,321	48.7	58.6	39,676	42,851	20.9	47.3	239	244	187	145
13 Pac.....	60,775	56,046	357,546	206,174	20,329	21,927	33.4	39.1	40,646	42,235	11.4	20.5	225	228	248	194
N.E.:																
14 Maine...	5,844	4,234	45,819	9,158	434	672	7.4	15.9	597	873	1.3	9.5	216	223	137	89
15 N.H.....	1,963	2,329	4,946	4,886	371	561	18.9	24.1	621	926	12.6	19.0	243	224	173	117
16 Vt.....	4,346	4,966	10,412	8,233	988	1,363	22.7	27.4	1,222	1,886	11.7	22.9	258	262	126	97
17 Mass.....	5,041	5,102	20,135	13,532	939	1,344	18.6	30.3	1,682	2,893	8.4	21.4	225	230	154	122
18 R.I.....	462	690	1,333	1,646	53	164	11.5	23.8	73	327	5.5	19.9	256	242	170	138
19 Conn.....	3,592	3,920	12,741	11,307	1,224	1,763	34.1	45.0	2,125	3,135	16.7	27.7	241	243	183	139
M.A.:																
20 N.Y.....	27,743	29,024	94,168	52,746	10,429	15,330	27.6	52.8	15,038	21,839	16.0	41.4	245	256	142	107
21 N.J.....	8,961	8,789	35,396	23,213	2,323	2,704	35.9	30.8	4,235	5,579	12.0	24.0	231	244	180	136
22 Pa.....	26,337	25,838	71,759	47,174	10,128	13,772	38.5	53.3	14,938	20,005	20.8	42.4	231	241	135	98
E.N.C.:																
23 Ohio.....	23,483	21,874	47,911	35,545	5,457	8,424	23.2	38.5	7,657	11,222	16.0	31.6	223	231	144	100
24 Ind.....	20,321	17,813	37,254	27,438	3,386	5,313	16.7	29.8	4,531	6,870	12.2	25.0	219	238	143	103
25 Ill.....	33,527	34,586	53,584	49,855	12,766	19,814	38.1	57.3	16,165	25,262	30.2	50.7	238	248	162	115
26 Mich.....	19,159	14,686	63,746	24,185	5,006	7,345	26.1	50.0	6,576	9,596	10.3	39.7	226	238	143	104
27 Wis.....	26,462	27,266	51,352	37,326	15,206	20,618	57.5	75.6	18,762	25,815	36.5	69.2	260	272	122	95
W.N.C.:																
28 Minn.....	25,653	22,127	50,754	30,786	11,833	15,922	46.1	72.0	14,610	19,593	28.8	63.6	240	251	132	98
29 Iowa.....	33,348	30,845	48,022	40,130	14,424	20,374	43.3	66.1	17,087	23,649	35.6	58.9	243	259	147	114
30 Mo.....	18,767	20,998	58,421	33,953	3,767	5,861	20.1	27.9	5,272	7,857	9.0	23.1	221	233	139	98
31 N.Dak.....	15,255	7,906	32,545	11,729	7,121	5,926	46.7	75.0	9,094	7,463	27.9	63.6	247	249	156	114
32 S.Dak.....	11,140	8,492	18,301	11,576	4,927	5,707	44.2	67.2	6,446	7,057	35.2	61.0	239	249	149	114
33 Nebr.....	13,789	11,841	25,993	16,636	5,937	7,370	43.1	62.2	8,199	9,700	31.5	58.3	239	249	163	123
34 Kans.....	15,314	12,412	26,744	18,331	4,350	5,246	28.4	42.3	5,657	6,887	21.2	37.6	232	236	162	122
S.A.:																
35 Del.....	1,921	1,768	5,773	3,933	219	266	11.4	15.0	372	422	6.4	10.7	209	242	159	109
36 Md.....	8,683	10,026	22,222	21,251	2,804	3,742	32.3	37.3	5,134	6,466	23.1	30.4	233	245	151	105
37 D.C.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
38 Va.....	19,037	20,764	58,519	44,731	4,580	6,395	24.1	30.8	8,624	11,966	14.7	26.8	223	232	127	92
39 N.Va.....	5,136	7,055	12,478	12,574	1,110	1,861	21.6	26.4	1,767	2,863	14.2	22.4	215	218	123	85
40 W.C.....	30,165	27,459	90,563	53,773	2,453	4,806	8.1	17.5	3,757	6,738	4.1	12.5	200	203	115	74
41 S.C.....	14,432	16,411	57,885	45,268	837	1,810	5.8	11.0	1,426	2,890	2.5	6.4	204	197	129	72
42 Ga.....	19,655	25,269	63,478	64,385	2,276	3,777	11.6	14.9	4,118	6,516	6.5	10.1	204	206	112	71
43 Fla.....	11,187	11,176	47,900	66,856	1,331	1,354	11.9	12.1	3,039	3,039	6.3	4.5	205	208	191	139
E.S.C.:																
44 Ky.....	23,689	24,692	57,549	44,137	1,459	2,838	6.2	11.5	4,049	5,148	4.6	11.7	216	223	126	95
45 Tenn.....	24,626	24,088	99,832	46,467	1,636	2,437	6.6	10.1	2,690	3,752	2.7	8.1	209	219	114	83
46 Ala.....	17,577	17,492	69,426	37,904	1,660	3,158	9.4	18.1	2,966	5,146	4.3	13.6	168	205	105	64
47 Miss.....	19,626	14,548	119,872	55,306	2,529	3,114	12.9	21.4	4,680	5,819	3.9	10.5	203	205	124	81
W.S.C.:																
48 Ark.....	18,533	13,790	149,433	43,234	1,726	1,905	9.3	13.8	3,185	3,080	2.1	7.1	220	222	142	101
49 La.....	18,489	11,916	107,711	42,265	1,461	1,840	7.9	15.4	2,715	3,378	2.5	8.0	203	206	144	107
50 Okla.....	15,106	11,626	62,568	18,810	2,580	3,126	17.1	26.9	3,894	4,288	6.2	22.8	215	220	152	112
51 Tex.....	59,755	55,193	345,524	148,516	13,631	14,061	22.8	25.5	24,306	25,740	7.0	17.3	220	223	145	111
Mt.:																
52 Mont.....	8,059	6,357	16,889	12,575	5,231	5,073	64.9	79.8	9,009	9,411	53.3	74.8	239	245	176	138
53 Idaho.....	8,028	6,534	28,973	12,424	3,650	3,831	45.5	58.6	5,961	6,463	20.6	52.0	242	247	209	164
54 Wyo.....	2,688	3,177	8,057	7,345	2,131	2,628	79.3	82.7	5,301	6,079	65.8	82.8	249	252	179	144
55 Colo.....	9,614	9,610	36,317	19,221	4,463	5,534	46.4	57.6	7,674	9,192	21.1	47.8	237	244	184	140
56 N.Mex.....	5,648	4,585	35,543	12,032	1,808	1,778	32.0	38.8	3,603	3,661	10.1	30.4	227	233	152	118
57 Ariz.....	3,734	3,435	16,662	16,247	1,479	1,343	39.6	39.1	3,393	2,704	7.1	16.6	233	237	220	162
58 Utah.....	4,037	3,457	13,736	7,420	1,437	1,545	35.6	44.7	2,983	3,315	21.7	44.7	238	238	199	165
59 Nev.....	874	922	2,858	3,034	595	589	68.1	63.9	1,752	2,026	61.3	66.8	237	244	184	144
Pac.:																
60 Wash.....	11,054	10,236	42,046	23,402	4,067	4,446	36.8	43.4	6,234	6,899	14.8	29.5	226	236	219	167
61 Oreg.....	8,668	8,140	37,747	19,797	3,332	3,842	38.4	47.2	5,723	6,526	15.2	33.0	228	231	199	160
62 Calif.....	41,053	37,670	277,753	162,975	12,930	13,639	31.5	36.2	28,689	28,810	10.3	17.7	224	225	265	209

WAGE RATES, BY DIVISIONS AND STATES: 1954 AND 1950

week of Oct. 24-30 for the other 15 States; figures for 1950 are for hired persons working the week
Data are based on reports for only a sample of farms. See text

One or more hired workers paid on monthly basis—Continued																							
Farms reporting specified monthly wage rates																							
Total		Under \$25		\$25 to \$34		\$35 to \$49		\$50 to \$84		\$85 to \$109		\$110 to \$129		\$130 to \$169		\$170 to \$214		\$215 or more		1954			
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	\$215 to \$274	\$275 to \$324	\$325 or more	
204,484	230,650	1,045	5,089	2,681	9,277	5,661	14,705	26,453	51,198	30,842	50,866	21,070	35,262	47,379	37,501	42,348	19,302	27,005	7,450	16,565	6,733	3,707	1
121,069	143,550	680	2,521	1,876	5,243	4,164	9,414	16,795	33,770	19,831	36,895	13,993	25,419	31,630	21,934	23,638	6,585	8,462	1,769	6,097	1,727	638	2
42,292	47,628	322	2,482	675	3,743	1,261	4,969	8,169	14,653	8,630	9,145	5,125	5,232	8,922	4,773	6,212	1,831	2,976	800	1,864	727	385	3
41,123	39,472	43	86	130	291	236	322	1,489	2,775	2,381	4,826	1,952	4,611	6,827	10,794	12,498	10,886	15,567	4,881	8,604	4,279	2,684	4
4,009	5,174	25	135	100	317	163	518	662	1,255	641	814	335	454	703	1,023	825	483	555	175	346	133	76	5
22,880	27,672	220	861	605	1,637	1,151	2,613	4,376	7,950	4,089	5,280	2,048	2,888	4,462	4,326	4,108	1,675	1,821	442	1,287	358	176	6
41,821	52,144	310	1,112	805	1,962	1,891	3,737	7,089	13,656	7,084	13,508	4,437	8,768	9,341	6,674	7,873	2,070	2,991	657	2,144	587	260	7
52,359	58,560	125	413	366	1,327	959	2,546	4,668	10,909	8,017	17,293	7,173	13,309	17,124	9,911	10,832	2,357	3,095	495	2,320	649	126	8
15,610	19,925	157	1,548	330	1,740	662	2,493	3,586	6,677	3,247	3,555	1,975	1,763	2,706	1,287	1,912	532	1,035	330	577	272	186	9
7,284	9,671	93	635	234	1,367	352	1,460	2,090	3,439	1,593	1,325	744	590	1,160	503	599	234	419	118	280	74	65	10
19,398	18,032	72	299	111	636	247	1,016	2,493	4,537	3,790	4,265	2,406	2,879	5,056	2,983	3,701	1,065	1,522	352	1,007	381	134	11
20,794	20,671	12	41	51	118	63	122	659	1,590	1,395	3,300	1,370	3,295	4,743	7,039	7,815	4,482	4,686	684	3,461	919	306	12
20,329	18,801	31	45	79	173	173	200	830	1,185	986	1,526	582	1,316	2,084	3,755	4,683	6,404	10,881	4,197	5,143	3,360	2,378	13
434	501	5	35	5	35	20	60	91	141	98	108	41	26	55	67	86	27	33	2	21	7	5	14
371	418	...	5	10	30	31	25	66	73	36	58	20	60	61	91	81	71	66	5	36	20	10	15
988	1,202	10	65	35	86	56	147	182	363	232	221	93	116	202	136	127	30	51	38	45	6	...	16
939	1,387	5	25	25	86	46	131	162	335	95	240	95	118	162	292	192	120	157	40	112	38	7	17
53	137	...	...	...	15	...	5	...	5	10	10	...	30	20	41	11	26	12	5	1	5	6	18
1,224	1,529	5	5	25	65	10	150	161	338	170	177	86	104	203	396	328	209	236	85	131	57	48	19
10,429	13,750	120	365	275	781	565	1,266	2,032	3,791	1,813	2,704	829	1,448	1,997	2,262	1,873	912	925	221	678	157	90	20
2,323	2,222	...	30	5	75	45	155	260	371	356	396	213	253	467	601	688	281	289	60	215	47	27	21
10,128	11,700	100	466	325	781	541	1,192	2,084	3,788	1,920	2,180	1,006	1,187	1,998	1,463	1,547	482	607	161	394	154	59	22
5,457	6,750	50	392	125	456	321	636	965	1,928	1,058	1,532	617	708	1,051	670	776	294	494	134	345	107	42	23
3,386	4,321	30	80	90	110	130	282	430	1,105	528	1,320	455	734	952	527	556	118	215	45	152	49	14	24
12,766	17,697	15	90	35	220	130	511	1,097	2,784	1,452	5,582	1,197	4,722	3,942	2,802	3,801	735	1,097	251	769	244	84	25
5,006	5,830	50	185	140	365	300	608	1,053	1,695	778	1,135	409	627	812	783	942	325	522	107	407	70	45	26
15,206	17,546	165	365	415	811	1,010	1,700	3,544	6,144	3,268	3,939	1,759	1,977	2,584	1,892	1,798	598	663	120	471	117	75	27
11,833	14,123	50	196	152	577	453	1,159	1,931	3,834	2,653	4,432	1,793	2,029	2,772	1,365	1,484	413	545	118	424	93	28	28
14,424	18,085	30	30	115	145	200	523	947	2,222	2,000	5,091	1,908	5,917	5,416	3,685	3,193	401	615	71	457	121	37	29
3,767	4,896	25	91	46	180	126	251	511	1,486	626	1,787	609	580	1,190	368	474	116	160	37	107	42	11	30
7,121	5,312	...	30	16	228	60	198	385	909	819	1,280	816	1,144	2,728	1,087	1,760	362	537	74	405	118	14	31
4,927	5,176	...	6	...	85	2	178	319	840	802	1,643	913	1,130	1,678	1,045	981	200	232	49	151	74	7	32
5,937	6,516	5	20	12	61	58	124	260	799	606	1,851	700	1,618	2,025	1,415	1,712	557	559	71	447	99	13	33
4,350	4,452	15	40	25	51	60	113	315	819	511	1,209	434	891	1,315	946	1,228	308	447	75	329	102	16	34
219	210	...	20	5	10	15	15	45	70	27	30	6	20	31	18	71	21	19	6	8	5	6	35
2,804	3,102	15	30	20	100	61	227	456	945	550	812	384	531	680	315	465	106	173	36	91	40	42	36
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	37
4,580	5,368	51	152	91	303	149	506	1,020	2,044	973	1,263	747	598	931	353	450	71	168	78	111	20	37	38
1,110	1,510	10	61	17	91	58	155	259	566	241	377	164	127	198	103	117	24	46	6	34	12	...	39
2,453	3,837	45	683	95	467	181	517	779	1,321	582	417	211	179	252	158	223	69	85	26	62	10	13	40
837	1,470	15	295	43	225	41	241	250	367	141	131	74	72	71	71	109	51	93	17	55	28	10	41
2,276	3,343	11	271	49	500	151	742	673	1,170	568	355	249	113	298	95	177	62	100	35	69	25	6	42
1,331	1,085	10	36	10	44	6	90	104	194	165	170	140	123	245	174	300	128	351	126	147	132	72	43
1,459	2,320	10	55	25	191	66	189	347	899	338	479	148	218	250	194	177	65	98	30	66	8	24	44
1,636	1,959	31	88	70	237	82	222	444	791	347	330	165	158	305	74	116	37	76	22	63	7	6	45
1,660	2,704	14	304	59	561	131	554	579	849	382	216	168	86	168	104	92	19	67	11	52	11	4	46
2,529	2,688	38	188	80	378	73	495	720	900	526	300	263	128	437	131	214	113	178	55	99	48	31	47
1,726	1,478	5	30	11	117	11	169	204	453	392	278	247	166	447	172	308	73	101	20	64	36	1	48
1,461	1,569	11	72	13	101	35	184	263	456	355	311	183	136	280	162	207	109	114	38	61	35	18	49
2,580	2,557	20	40	17	7																		

GENERAL REPORT

Table 23.—HIRED WORKERS BY BASIS OF PAYMENT AND WAGE
 [Figures for 1954 are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and the preceding the enumeration—average date of enumeration for the United States was April 15-18.]

Region, division, and State	One or more hired workers paid on a weekly basis															
	Farms reporting				Persons working				Average per person per week				Farms reporting specified weekly wage rates			
	Number		Percent of all farms reporting hired labor		Number		Percent of all hired workers		Hours worked		Cash wage (dollars)		Total		Under \$5	
	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
1 U.S.	98,919	103,932	13.2	14.8	195,249	195,265	7.2	12.6	51	52	38	28	98,919	93,500	136	1,329
2 The North...	55,652	56,066	16.3	17.8	92,676	90,227	11.4	17.7	52	53	41	31	55,652	50,342	95	516
3 The South...	37,400	42,120	12.2	14.4	84,586	90,856	6.2	12.1	49	50	31	23	37,400	37,852	31	763
4 The West...	5,867	5,746	5.7	6.1	17,987	14,182	3.3	4.8	52	52	52	42	5,867	5,306	10	50
Geo. Div.:																
5 N.E.	9,436	10,670	44.4	50.2	19,818	20,572	20.8	42.2	54	54	47	35	9,436	9,788	10	110
6 M.A.	17,169	18,510	27.2	29.1	31,873	31,434	15.8	25.5	53	54	42	31	17,169	16,858	25	150
7 E.N.C.	18,419	18,184	15.0	15.6	26,649	26,603	10.5	15.3	51	52	38	28	18,419	15,975	55	166
8 W.N.C.	10,628	8,702	8.0	7.6	14,336	11,618	5.5	7.1	53	53	37	27	10,628	7,721	5	90
9 S.A.	19,413	22,311	17.6	18.6	44,779	48,191	12.5	15.4	48	50	33	24	19,413	20,041	10	464
10 E.S.C.	7,915	9,731	9.3	12.0	17,751	20,089	5.1	10.9	48	50	27	19	7,915	8,553	10	207
11 W.S.C.	10,072	10,078	9.0	10.9	22,056	22,576	3.3	8.9	50	51	32	24	10,072	9,258	11	92
12 Mt.	2,336	2,445	5.5	6.4	6,422	5,639	3.4	6.2	54	53	46	37	2,336	2,313	5	20
13 Pac.	3,531	3,301	5.8	5.9	11,565	8,543	3.2	4.1	50	51	55	45	3,531	2,993	5	30
N.E.:																
14 Maine....	2,219	2,094	38.0	49.5	4,515	3,996	9.9	43.6	54	52	53	35	2,219	1,932	...	20
15 N.H.	869	1,221	44.3	52.4	1,365	2,299	27.6	47.1	55	52	44	33	869	1,128	...	15
16 Vt.	2,696	2,788	61.6	56.1	4,007	3,998	38.5	48.6	61	63	34	25	2,696	2,496	5	50
17 Mass.	2,266	2,610	45.0	51.2	6,391	5,730	31.7	42.3	50	52	49	38	2,266	2,445	5	15
18 R.I.	225	391	48.7	56.7	577	847	43.3	51.5	50	52	50	36	225	346	...	...
19 Conn.	1,161	1,566	32.3	39.9	2,963	3,702	23.3	32.7	52	51	50	41	1,161	1,441	...	10
M.A.:																
20 N.Y.	8,765	9,181	31.6	31.6	16,399	14,930	17.4	28.3	54	56	43	32	8,765	8,585	10	50
21 N.J.	3,233	3,545	36.1	40.3	7,184	7,172	20.3	30.9	53	54	46	36	3,233	3,106	...	...
22 Pa.	5,171	5,784	19.6	22.4	8,290	9,332	11.6	19.8	51	52	38	27	5,171	5,167	15	100
E.N.C.:																
23 Ohio....	4,261	4,928	18.1	22.5	6,769	7,840	14.1	22.1	50	52	39	28	4,261	4,255	10	25
24 Ind.	4,930	4,910	24.3	27.6	6,908	6,675	18.5	24.3	51	53	36	26	4,930	4,336	5	20
25 Ill.	4,410	3,773	13.2	10.9	6,117	5,623	11.4	11.3	52	54	41	31	4,410	3,428	5	6
26 Mich.	2,637	2,612	13.8	17.8	3,911	3,848	6.1	15.9	49	49	37	28	2,637	2,212	20	70
27 Wis.	2,181	1,961	8.2	7.2	2,944	2,617	5.7	7.0	51	52	35	24	2,181	1,744	15	45
W.N.C.:																
28 Minn.	1,887	1,402	7.4	6.3	2,509	1,953	4.9	6.3	52	51	36	25	1,887	1,218	...	35
29 Iowa....	2,808	2,351	8.4	7.6	3,732	2,944	7.8	7.3	52	54	38	28	2,808	2,120	5	15
30 Mo.	2,257	2,318	12.0	11.0	3,306	3,120	5.7	9.2	51	53	35	24	2,257	2,026	...	25
31 N.Dak.	672	327	4.4	4.1	884	444	2.7	3.8	56	55	41	30	672	278	...	...
32 S.Dak.	882	429	7.9	5.1	1,106	578	6.0	5.0	56	55	37	31	882	407	...	5
33 Nebr.	1,028	816	7.5	6.9	1,402	1,124	5.4	6.8	53	56	40	32	1,028	739	...	5
34 Kans.	1,094	1,059	7.1	8.5	1,397	1,455	5.2	7.9	52	52	41	29	1,094	933	...	5
S.A.:																
35 Del.	661	819	34.4	46.3	1,610	1,483	27.9	37.7	47	53	42	30	661	737	...	...
36 Md.	2,689	3,059	31.0	30.5	5,584	5,552	25.1	26.1	51	54	36	25	2,689	2,761	...	15
37 D.C.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
38 Va.	2,924	3,341	15.4	16.1	5,842	6,269	10.0	14.0	49	52	30	24	2,924	2,878	...	61
39 W.Va.	513	700	10.0	9.9	807	1,220	6.5	9.6	49	47	31	22	513	588	...	20
40 N.C.	3,018	3,388	10.0	12.3	5,731	6,013	6.3	11.2	46	48	30	20	3,018	2,963	5	176
41 S.C.	2,430	3,678	16.8	22.4	6,019	7,886	10.4	17.4	46	49	23	17	2,430	3,218	...	76
42 Ga.	3,765	4,296	19.2	17.0	7,821	8,989	12.3	14.0	47	50	25	18	3,765	4,010	5	106
43 Fla.	3,413	3,030	30.5	27.1	11,365	10,779	23.7	16.1	50	50	43	35	3,413	2,786	...	10
E.S.C.:																
44 Ky.	1,912	2,522	8.1	10.2	3,583	4,513	6.2	10.2	49	52	31	22	1,912	2,279	...	30
45 Tenn.	2,145	2,660	8.7	11.0	4,700	5,012	4.7	10.8	49	51	27	20	2,145	2,221	...	46
46 Ala.	2,272	2,873	12.9	16.4	5,424	6,091	7.8	16.1	47	48	25	18	2,272	2,592	10	99
47 Miss.	1,586	1,676	8.1	11.5	4,044	4,473	3.4	8.1	48	50	26	19	1,586	1,461	...	32
W.S.C.:																
48 Ark.	1,224	1,097	6.6	8.0	3,379	2,462	2.3	5.7	51	53	32	23	1,224	974	...	...
49 La.	1,248	1,432	6.7	12.0	2,721	3,716	2.5	8.8	48	48	28	21	1,248	1,322	11	26
50 Okla.	845	774	5.6	6.7	1,521	1,269	2.4	6.7	49	48	38	28	845	678	...	5
51 Tex.	6,755	6,775	11.3	12.3	14,435	15,129	4.2	10.2	50	51	32	24	6,755	6,284	...	61
Mt.:																
52 Mont.	172	168	2.1	2.6	209	335	1.2	2.7	55	50	40	36	172	167	...	...
53 Idaho....	225	223	2.8	3.4	558	368	1.9	3.0	52	51	48	38	225	193	...	...
54 Wyo.	69	120	2.6	3.8	95	153	1.2	2.1	54	53	44	39	69	118	...	...
55 Colo.	622	745	6.5	7.8	1,289	1,474	3.5	7.7	55	54	45	37	622	701	5	...
56 N.Mex.	515	583	9.1	12.7	1,938	1,375	5.5	11.4	51	53	38	30	515	561	...	10
57 Ariz.	615	431	16.5	12.5	2,118	1,627	4.4	10.0	57	54	54	43	615	404	...	5
58 Utah....	111	129	2.7	3.7	193	210	1.4	2.8	47	47	44	35	111	123	...	5
59 Nev.	7	46	0.8	5.0	22	97	0.8	3.2	53	51	49	35	7	46	...	...
Pac.:																
60 Wash.	549	466	5.0	4.6	1,053	895	2.5	3.8	47	49	52	43	549	425	...	20
61 Oreg.	214	284	2.5	3.5	386	505	1.0	2.6	48	47	50	38	214	237	...	5
62 Calif.	2,768	2,551	6.7	6.8	10,126	7,143	3.6	4.4	51	51	55	46	2,768	2,331	5	5

See footnotes at end of table.

RATES, BY DIVISIONS AND STATES: 1954 AND 1950—Continued

week of Oct. 24-30 for the other 15 States; figures for 1950 are for hired persons working the week
Data are based on reports for only a sample of farms. See text.

One or more hired workers paid on a weekly basis—continued																				
Farms reporting specified weekly wage rates—continued																				
\$5 to \$7		\$8 to \$11		\$12 to \$19		\$20 to \$24		\$25 to \$29		\$30 to \$39		\$40 to \$49		\$50 or more		1954				
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 or more	
853	4,683	3,601	8,547	9,860	17,906	10,548	14,135	11,815	12,426	23,674	19,794	18,219	9,572	20,213	5,108	11,875	4,994	2,199	1,145	1
612	2,286	2,072	3,904	3,501	6,405	4,074	7,212	5,557	7,400	13,533	12,939	12,684	6,629	13,524	3,051	8,141	3,351	1,410	622	2
231	2,316	1,443	4,505	5,177	11,269	6,266	6,625	5,921	4,623	9,372	5,360	4,491	1,614	3,468	777	2,250	691	341	186	3
10	81	86	138	182	232	208	298	337	403	769	1,495	1,044	1,329	3,221	1,280	1,484	952	448	337	4
85	235	261	539	501	923	525	920	758	1,169	1,656	2,814	2,357	2,173	3,283	905	1,705	907	462	209	5
195	780	681	1,402	1,116	1,957	1,279	1,924	1,563	2,130	3,465	4,758	4,080	2,664	4,765	1,093	2,958	1,163	442	202	6
255	911	786	1,358	1,258	2,300	1,527	3,159	2,028	2,820	5,295	3,440	3,933	1,110	3,282	711	2,032	780	292	178	7
77	360	344	605	626	1,225	743	1,209	1,208	1,281	3,117	1,927	2,314	682	2,194	342	1,446	501	214	33	8
153	1,274	853	2,742	3,270	5,481	3,009	3,287	2,920	2,560	4,799	2,843	2,410	912	1,989	478	1,255	398	209	127	9
41	738	439	1,189	1,897	3,207	1,680	1,488	1,306	774	1,616	668	493	200	433	82	293	88	41	11	10
37	304	151	574	1,010	2,581	1,577	1,850	1,695	1,289	2,957	1,849	1,588	502	1,046	217	702	205	91	48	11
5	36	28	86	29	114	96	185	138	259	486	858	573	449	976	306	545	266	107	58	12
5	45	58	52	153	118	112	113	199	144	283	637	471	880	2,245	974	939	686	341	279	13
5	35	25	92	83	183	74	149	81	183	359	522	727	630	865	118	344	166	243	112	14
10	45	30	71	51	108	25	92	43	147	140	312	252	270	318	68	188	100	25	5	15
45	90	145	191	216	382	260	402	423	471	715	720	560	123	327	67	217	77	27	6	16
10	30	41	105	90	135	120	165	140	236	266	788	532	629	1,062	342	626	277	109	50	17
...	10	...	20	10	15	5	30	10	25	20	99	71	99	109	48	58	40	11	...	18
15	25	20	60	51	100	41	82	61	107	156	373	215	422	602	262	272	247	47	36	19
100	370	441	675	501	959	636	913	650	1,085	1,709	2,423	2,170	1,563	2,548	547	1,564	684	190	110	20
5	40	35	96	130	215	100	290	190	379	633	1,088	958	646	1,182	352	704	271	161	46	21
90	370	205	631	485	783	543	721	723	666	1,123	1,247	952	455	1,035	194	690	208	91	46	22
55	235	145	330	275	725	423	983	573	703	1,251	754	696	299	833	201	473	202	98	60	23
20	141	125	220	276	603	320	1,114	615	1,025	1,857	865	1,078	243	634	105	426	131	39	38	24
15	110	95	168	221	437	226	572	320	646	1,320	1,031	1,343	264	865	194	554	202	76	33	25
60	180	196	335	236	293	347	249	282	242	480	511	492	203	524	129	322	115	57	30	26
105	245	225	305	250	242	211	241	238	204	387	279	324	101	426	82	257	130	22	17	27
10	137	118	155	153	213	167	183	217	141	479	199	357	108	386	47	222	111	51	2	28
30	101	90	131	157	176	177	313	316	449	804	678	704	199	525	58	343	104	56	22	29
21	75	51	121	155	546	213	459	346	312	829	386	377	52	265	50	198	41	23	3	30
...	1	15	52	23	52	28	29	67	20	185	72	133	27	221	25	122	84	12	3	31
...	10	27	58	33	37	55	35	88	67	308	109	180	43	191	43	145	32	13	1	32
10	6	26	31	57	89	45	70	89	133	260	216	256	127	285	62	185	67	32	1	33
6	30	17	57	48	112	58	120	85	159	252	267	307	126	321	57	231	62	27	1	34
10	10	6	61	36	95	55	149	59	156	216	199	157	46	122	21	88	10	11	13	35
35	75	120	241	247	544	251	635	393	551	1,011	551	358	102	274	47	187	51	20	16	36
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	37
15	148	115	176	400	804	543	656	569	475	845	440	289	86	148	32	88	32	16	12	38
5	31	16	57	138	186	97	126	96	90	81	61	29	10	51	7	32	7	2	10	39
15	254	162	483	487	828	577	509	565	386	667	243	285	57	255	27	117	58	63	17	40
20	471	202	767	807	1,181	535	407	329	210	367	137	117	47	53	22	30	10	3	10	41
38	234	202	858	1,022	1,580	726	532	639	315	697	265	257	61	179	59	114	37	18	10	42
15	51	30	99	133	263	225	273	270	377	915	947	918	503	907	263	599	193	76	39	43
5	80	86	236	331	820	403	475	329	260	469	262	180	63	109	53	68	26	10	5	44
15	112	110	270	483	974	490	426	384	199	394	139	117	46	152	9	96	33	22	1	45
12	361	155	449	628	939	482	335	361	159	413	176	119	62	92	12	72	16	2	2	46
9	185	88	234	455	474	305	252	232	156	340	91	77	29	80	8	57	13	7	3	47
1	33	12	82	118	266	185	232	222	135	389	179	190	37	107	10	54	36	6	11	48
6	83	47	126	167	437	236	250	254	209	341	129	107	35	79	27	56	10	3	10	49
10	31	20	50	50	91	55	121	108	103	243	222	203	41	156	14	102	33	15	6	50
20	197	72	316	675	1,787	1,101	1,247	1,111	842	1,984	1,319	1,088	389	704	166	490	126	67	21	51
5	...	2	7	...	7	16	9	16	36	41	64	31	26	61	18	44	14	3	...	52
...	10	6	5	...	6	5	20	10	10	27	55	42	40	135	47	62	55	11	7	53
...	6	...	5	...	2	2	10	6	12	13	50	11	21	37	12	34	2	...	1	54
...	5	5	21	8	14	11	31	34	70	100	336	216	181	243	43	161	62	14	6	55
...	10	5	32	16	63	50	83	56	95	201	198	105	26	82	44	50	19	13	...	56
...	...	5	6	...	17	11	16	14	25	66	104	143	125	376	106	168	109	61	38	57
...	5	5	10	5	5	1	15	2	...	38	33	22	24	38	26	23	5	5	5	58
...	...	...	...	...	...	...	1	...	11	...	18	3	6	4	10	3	...	...	1	59
...	15	18	35	20	20	21	25	55	40	41	54	75	126	304	110	132	105	43	24	60
5	5	...	5	20	21	15	20	6	7	32	65	23	64	113	45	48	22	28	15	61
...	25	40	32	98	77	76	68	138	97	210	518	373	690	1,828	819	759	559	270	240	62

GENERAL REPORT

Table 23.—HIRED WORKERS BY BASIS OF PAYMENT AND WAGE

(Figures for 1954 are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and the preceding the enumeration—average date of enumeration for the United States was April 15-18.

Region, division, and State	One or more hired workers paid on a daily basis															
	Farms reporting				Persons working				Average per day				Farms reporting speci- fied daily wage rate			
	Number		Percent of all farms reporting hired labor		Number		Percent of all hired workers		Hours worked		Cash wage (dollars)		Total		\$1	
	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
1 U.S.....	217,335	226,622	28.9	32.2	542,239	472,307	19.9	30.4	8.8	9.2	5.13	3.66	217,335	208,780	1,716	7,593
2 The North..	73,483	60,296	21.6	19.1	117,758	81,266	14.5	16.0	8.9	8.9	6.76	4.80	73,483	55,496	1,002	1,519
3 The South..	127,335	151,191	41.4	51.6	385,241	360,146	28.1	48.0	8.8	9.3	4.34	3.16	127,335	139,133	606	5,936
4 The West...	16,517	15,135	16.0	16.1	39,240	30,895	7.2	10.4	9.1	9.0	8.06	6.57	16,517	14,151	108	138
Geo. Div.:																
5 N.E.....	3,216	2,924	15.1	13.8	8,523	5,439	8.9	11.2	9.0	8.5	9.82	5.69	3,216	2,686	27	116
6 M.A.....	7,239	7,707	11.5	12.1	15,011	11,467	7.5	9.3	8.4	8.5	6.28	4.88	7,239	7,237	207	426
7 E.N.C.....	28,677	23,470	23.3	20.2	42,891	29,594	16.9	17.0	8.6	8.8	6.35	4.56	28,677	21,738	366	565
8 W.N.C.....	34,351	26,195	25.8	22.9	51,333	34,766	19.7	21.3	9.2	9.2	6.75	4.84	34,351	23,835	402	412
9 S.A.....	43,309	50,832	39.3	42.4	124,389	124,178	34.7	39.7	8.7	9.2	4.11	3.01	43,309	46,962	192	2,000
10 E.S.C.....	48,430	54,040	56.6	66.9	143,618	118,239	41.4	64.3	8.8	9.3	4.13	2.91	48,430	48,937	273	3,467
11 W.S.C.....	35,596	46,319	31.8	50.1	117,234	117,729	17.6	46.6	8.9	9.4	4.83	3.56	35,596	43,234	141	469
12 Mt.....	10,255	8,374	24.0	22.0	24,227	15,611	12.7	17.3	9.1	9.0	7.41	5.72	10,255	7,932	54	47
13 Pac.....	6,262	6,761	10.3	12.1	15,013	15,284	4.2	7.4	9.0	9.0	9.11	7.49	6,262	6,219	54	91
N.E.:																
14 Maine....	1,907	1,170	32.6	27.6	5,110	2,580	11.2	28.2	9.5	8.6	11.13	6.13	1,907	1,067	6	25
15 N.H.....	157	264	8.0	11.3	247	401	5.0	8.2	8.1	8.2	6.76	4.59	157	229	...	10
16 Vt.....	302	556	6.9	11.2	413	760	4.0	9.2	8.5	8.4	5.79	4.27	302	521	16	56
17 Mass.....	433	492	8.6	9.6	809	925	4.0	6.8	8.3	8.3	7.91	5.76	433	467	5	15
18 R.I.....	56	91	12.1	13.2	102	156	7.7	9.5	8.1	8.4	7.28	5.34	56	71	...	...
19 Conn.....	361	351	10.1	9.0	1,842	617	14.5	5.5	8.2	8.3	8.47	6.24	361	331	...	10
M.A.:																
20 N.Y.....	2,414	3,068	8.7	10.6	5,602	4,439	5.9	8.4	8.5	8.4	6.97	5.14	2,414	2,864	76	226
21 N.J.....	653	973	7.3	11.1	1,380	1,749	3.9	7.5	8.6	8.4	7.29	5.83	653	905	5	20
22 Pa.....	4,172	3,666	15.8	14.2	8,029	5,279	11.2	11.2	8.4	8.6	5.64	4.36	4,172	3,468	126	180
E.N.C.:																
23 Ohio.....	4,671	4,407	19.9	20.1	6,946	5,664	14.5	15.9	8.2	8.5	5.94	4.03	4,671	4,039	85	155
24 Ind.....	6,191	5,513	30.5	30.9	9,350	7,251	25.1	26.4	8.6	8.8	6.17	4.48	6,191	5,102	40	80
25 Ill.....	9,813	8,712	29.3	25.2	13,423	10,771	25.1	21.6	8.9	9.1	6.94	4.97	9,813	8,220	51	80
26 Mich.....	2,972	1,663	15.5	11.3	6,091	2,084	9.6	8.6	8.2	8.2	6.69	4.82	2,972	1,508	80	70
27 Wis.....	5,030	3,175	19.0	11.6	7,081	3,824	13.8	10.2	8.6	9.0	5.56	4.16	5,030	2,869	110	180
W.N.C.:																
28 Minn....	4,862	2,540	19.0	11.5	6,980	2,983	13.8	9.7	9.2	8.9	6.84	4.95	4,862	2,295	118	70
29 Iowa....	6,931	5,441	20.8	17.6	8,744	6,497	18.2	16.2	8.9	9.0	7.29	5.55	6,931	5,033	70	76
30 Mo.....	6,310	9,045	33.6	43.1	13,163	13,448	22.5	39.6	9.1	9.3	5.36	3.93	6,310	8,213	57	133
31 N.Dak....	5,145	1,223	33.7	15.5	6,872	1,530	21.1	13.0	9.8	9.7	7.15	5.77	5,145	1,208	54	22
32 S.Dak....	3,572	1,646	32.0	19.4	4,735	2,089	25.9	18.0	9.5	9.4	6.73	5.23	3,572	1,512	22	30
33 Nebr....	3,399	2,520	24.7	21.3	4,575	2,970	17.6	17.9	9.1	9.2	7.25	5.38	3,399	2,253	39	35
34 Kans....	4,132	3,780	27.0	30.5	6,264	5,249	23.4	28.6	9.3	8.9	8.01	5.52	4,132	3,421	42	46
S.A.:																
35 Del.....	206	274	10.7	15.5	433	384	7.5	9.8	8.5	8.8	6.28	4.75	206	239	10	...
36 Md.....	1,815	2,642	20.9	26.4	3,252	3,864	14.6	18.2	8.5	9.0	5.89	4.41	1,815	2,442	10	40
37 D.C.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
38 Va.....	6,546	6,280	34.4	30.2	15,853	11,028	27.1	24.7	8.8	9.1	4.68	3.55	6,546	5,592	50	117
39 W.Va....	1,259	2,387	24.5	33.8	2,119	3,284	17.0	25.7	8.2	8.3	4.59	3.31	1,259	2,099	5	130
40 N.C.....	11,365	10,065	37.7	36.7	31,485	20,075	34.8	37.3	8.7	9.3	4.65	3.17	11,365	9,158	16	146
41 S.C.....	7,402	9,394	51.3	57.2	23,210	25,379	40.1	56.1	8.6	9.2	3.22	2.36	7,402	8,815	41	733
42 Ga.....	11,311	15,602	57.5	61.7	34,104	39,925	53.7	62.0	8.8	9.4	3.39	2.58	11,311	14,686	50	782
43 Fla.....	3,405	4,188	30.4	37.5	13,933	20,239	29.1	30.3	8.8	8.9	4.95	3.88	3,405	3,931	10	52
E.S.C.:																
44 Ky.....	18,238	18,349	77.0	74.3	41,938	29,946	72.9	67.8	8.7	8.9	5.18	3.18	18,238	16,768	55	923
45 Tenn....	11,278	15,917	45.8	66.1	29,741	28,109	29.8	60.5	8.8	9.1	3.74	2.64	11,278	14,208	105	1,540
46 Ala.....	9,599	10,550	54.6	60.3	30,899	21,975	44.5	58.0	8.6	9.1	3.50	2.54	9,599	9,644	77	781
47 Miss....	9,315	9,224	47.5	63.4	41,040	38,209	34.2	69.1	8.9	9.7	3.80	3.11	9,315	8,307	36	223
W.S.C.:																
48 Ark.....	5,846	8,162	31.5	59.2	27,364	26,607	18.5	61.5	9.2	9.9	4.73	3.46	5,846	7,631	20	82
49 La.....	8,818	6,888	47.7	57.8	38,226	22,806	35.5	54.0	8.7	9.2	4.41	3.14	8,818	6,358	30	82
50 Okla....	3,701	4,892	24.5	42.1	7,461	7,161	11.9	38.1	8.9	8.9	6.23	4.53	3,701	4,512	31	100
51 Tex.....	17,231	26,377	28.8	47.8	44,183	61,155	12.8	41.2	9.0	9.4	5.02	3.64	17,231	24,733	60	205
Mt.:																
52 Mont....	2,712	1,091	33.7	17.2	4,916	1,838	29.1	14.6	9.3	9.3	8.16	6.30	2,712	1,047	14	15
53 Idaho....	1,803	1,330	22.5	20.4	3,629	2,000	12.5	16.1	9.0	9.1	8.97	6.39	1,803	1,200	11	...
54 Wyo.....	400	384	14.9	12.1	766	578	9.5	7.9	8.8	9.0	6.84	5.76	400	379	...	...
55 Colo....	2,074	2,003	21.6	20.8	5,422	3,323	14.9	17.3	9.4	8.9	7.42	5.67	2,074	1,886	11	11
56 N.Mex....	1,346	1,429	23.8	31.2	3,990	2,659	11.2	22.1	9.0	9.0	5.57	4.62	1,346	1,367	7	10
57 Ariz....	866	919	23.2	26.8	2,973	3,082	6.2	19.0	9.3	9.4	7.16	5.80	866	889	1	...
58 Utah....	812	931	20.1	26.9	1,948	1,479	14.2	19.9	8.3	8.2	7.08	6.20	812	878	10	5
59 Nev.....	242	287	27.7	31.1	583	652	20.4	21.5	8.6	8.6	6.98	5.44	242	286	...	6
Pac.:																
60 Wash....	1,894	1,533	17.1	15.0	3,379	2,636	8.0	11.3	9.5	9.4	10.15	7.64	1,894	1,447	6	10
61 Oreg....	1,038	1,234	12.0	15.2	1,943	2,201	5.1	11.1	8.8	8.7	8.30	6.70	1,038	1,154	11	10
62 Calif....	3,330	3,994	8.1	10.6	9,691	10,447	3.5	6.4	8.9	9.0	8.92	7.62	3,330	3,618	37	71

See footnotes at end of table.

RATES, BY DIVISIONS AND STATES: 1954 AND 1950—Continued

week of Oct. 24-30 for the other 15 States; figures for 1950 are for hired persons working in the week
Data are based on reports for only a sample of farms. See text.]

One or more hired workers paid on a daily basis—Continued																			One or more hired workers paid on an hourly basis			
Farms reporting specified daily wage rates—Continued																			Farms reporting			
\$2		\$3		\$4		\$5		\$6		\$7		\$8 or more		1954			Number		Percent of all farms reporting hired labor			
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	\$8	\$9	\$10 or more	1954	1950	1954	1950		
11,228	46,638	35,489	57,937	40,838	34,547	47,602	33,387	26,733	13,859	13,384	5,772	40,345	9,047	18,433	2,512	19,400	209,256	138,738	27.8	19.7		
1,632	4,354	3,232	8,817	5,176	10,921	18,585	16,479	12,847	6,719	7,412	2,982	23,597	3,705	10,631	1,303	11,663	107,163	48,165	31.5	15.3		
9,464	41,987	31,897	48,562	35,128	22,512	27,192	13,644	11,813	4,162	4,142	1,023	7,093	1,307	4,121	440	2,532	59,994	53,437	19.5	18.2		
132	297	360	558	534	1,114	1,825	3,264	2,073	2,978	1,830	1,767	9,655	4,035	3,681	769	5,205	42,099	37,136	40.7	39.5		
51	160	82	238	170	317	351	581	245	557	259	481	2,031	236	524	134	1,373	6,678	4,453	31.4	21.0		
311	742	516	969	698	1,262	1,831	1,900	1,102	973	551	336	2,023	629	1,158	130	735	20,642	11,923	32.7	18.7		
746	1,713	1,397	3,774	2,330	4,553	8,164	7,171	5,320	2,370	2,709	739	7,645	853	4,055	385	3,205	39,302	16,347	32.0	14.1		
524	1,739	1,237	3,836	1,978	4,789	8,239	6,827	6,180	2,819	3,893	1,426	11,898	1,987	4,894	654	6,350	40,541	15,442	30.4	13.5		
3,487	17,075	13,497	15,730	11,743	5,982	7,842	3,979	3,790	1,447	1,177	342	1,581	407	933	124	524	30,272	27,544	27.5	23.0		
5,376	19,257	15,124	17,516	13,531	5,729	8,286	2,213	2,669	424	835	85	2,336	246	1,441	187	708	8,540	7,264	10.0	9.0		
601	5,655	3,276	15,316	9,854	10,801	11,064	7,452	5,354	2,291	2,130	596	3,176	654	1,747	129	1,300	21,182	18,629	18.9	20.1		
76	194	269	395	397	901	1,398	2,471	1,712	1,992	1,431	806	4,918	1,126	2,425	310	2,183	11,389	7,868	26.7	20.7		
56	103	91	163	137	213	427	793	361	986	399	961	4,737	2,909	1,256	459	3,022	30,710	29,268	50.5	52.2		
5	35	46	62	50	55	101	215	119	250	148	392	1,432	33	199	72	1,161	1,156	623	19.8	14.7		
11	20	...	35	5	61	55	41	10	47	...	4	76	11	61	5	10	835	628	42.5	27.0		
30	65	1	86	35	90	75	131	26	65	51	7	68	21	60	...	8	812	738	18.7	14.7		
5	30	25	30	35	66	50	100	65	106	20	40	228	80	97	15	116	2,172	1,364	43.1	26.7		
...	5	...	5	10	5	5	31	5	10	10	...	26	15	10	11	5	151	167	32.7	24.2		
...	5	10	20	35	40	65	63	20	79	30	38	201	76	97	31	73	1,552	933	43.2	23.8		
96	235	130	356	147	390	412	709	314	422	218	170	1,021	356	621	82	318	8,053	4,577	29.0	15.8		
20	30	25	51	25	93	120	283	141	222	45	52	272	154	154	12	106	3,649	2,584	40.7	29.4		
195	477	361	562	526	779	1,299	908	647	329	288	114	730	119	383	36	311	8,940	4,762	33.9	18.4		
180	503	352	1,154	561	860	1,308	907	687	253	324	92	1,174	115	652	51	471	10,144	4,791	43.2	21.9		
91	320	294	964	478	1,286	2,135	1,847	1,268	404	531	103	1,354	98	726	91	537	6,720	2,734	33.1	15.3		
120	280	141	866	426	1,612	2,254	3,227	2,213	1,330	1,327	407	3,281	418	1,643	176	1,462	8,804	3,589	26.3	10.4		
105	135	130	212	200	203	688	494	497	199	252	79	1,020	116	611	41	368	7,962	3,326	41.6	22.6		
250	475	480	578	665	592	1,779	696	655	184	275	58	816	106	423	26	367	5,672	1,907	21.4	7.0		
117	272	291	330	389	410	1,139	635	748	217	407	128	1,653	233	682	91	880	8,332	2,348	32.5	10.6		
96	177	205	371	203	733	1,285	1,656	1,097	918	779	521	3,196	581	1,224	158	1,814	11,068	3,250	33.2	10.5		
169	930	403	2,437	899	2,454	2,616	1,662	1,181	384	363	84	622	129	373	30	219	4,569	4,448	24.3	21.2		
39	76	101	74	118	135	936	352	1,152	141	866	122	1,879	186	882	89	908	3,541	635	23.2	8.0		
31	103	92	184	147	200	937	485	799	210	530	152	1,014	148	417	71	526	2,539	693	22.8	8.2		
41	52	76	197	95	313	790	837	616	434	448	181	1,294	204	559	83	652	3,923	1,494	28.5	12.6		
31	129	69	243	127	544	536	1,200	587	515	500	238	2,240	506	757	132	1,351	6,569	2,574	42.9	20.7		
10	10	15	36	5	46	30	101	67	30	38	11	31	5	6	5	20	938	506	48.8	28.6		
30	165	93	486	183	519	648	885	360	237	207	65	284	45	166	11	107	2,412	1,997	27.8	19.9		
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	37	
274	1,233	1,229	1,694	1,777	1,430	1,967	801	744	204	209	32	296	81	169	20	107	6,461	6,822	33.9	32.9		
101	628	254	573	378	359	286	258	123	86	17	25	95	40	53	20	22	2,396	2,515	46.7	35.6		
278	2,298	2,418	3,910	3,715	1,754	2,818	722	1,432	161	288	52	400	115	249	20	131	10,801	8,609	35.8	31.4		
1,388	5,314	3,898	2,103	1,458	4,37	432	134	110	49	17	10	58	35	11	10	37	1,612	1,918	11.2	11.7		
1,379	6,975	5,220	5,679	3,332	828	919	262	250	100	49	26	112	34	34	16	62	1,760	1,993	9.0	7.9		
27	452	370	1,249	895	609	742	816	704	580	352	121	305	52	245	22	38	3,892	3,184	34.8	28.5		
1,188	5,706	3,634	6,097	4,705	2,461	4,300	1,248	1,769	169	690	36	1,897	128	1,215	145	537	2,475	1,441	10.4	5.8		
1,935	6,707	4,411	4,493	2,878	1,050	1,274	276	382	86	66	20	227	36	155	5	67	3,553	3,434	14.4	14.3		
1,491	4,443	3,794	3,079	2,713	871	1,120	346	296	70	26	12	82	42	23	10	49	1,242	1,102	7.1	6.3		
762	2,401	3,285	3,847	3,235	1,347	1,592	343	222	99	53	17	130	40	48	27	55	1,270	1,287	6.5	8.8		
77	762	623	3,354	1,412	2,364	2,334	955	938	87	198	13	244	14	97	10	137	2,389	2,871	12.9	20.8		
175	1,199	1,278	3,211	3,488	1,256	2,588	415	806	110	174	13	279	72	194	13	72	1,489	1,076	8.1	9.0		
27	371	71	993	454	1,044	1,002	1,119	666	482	429	152	1,021	251	514	32	475	4,953	3,111	32.8	26.8		
322	3,323	1,304	7,758	4,500	6,137	5,140	4,963	2,944	1,612	1,329	418	1,632	317	942	74	616	12,351	11,571	20.7	21.0		
4	16	11	27	35	58	303	330	385	243	460	149	1,500	209	650	70	780	683	293	8.5	4.6		
30	37	31	51	21	48	87	272	151	222	144	221	1,328	349	463	86	779	2,879	1,618	35.9	24.8		
7	7	6	5	7	35	83	171	90	82	48	24	159	55	94	9	56	302	191	11.2	6.0		
12	43	12	58	63	205	338	673	422	459	331	200	885	237	489	65	331	2,926	2,217	30.4			

GENERAL REPORT

Table 23.—HIRED WORKERS BY BASIS OF PAYMENT AND WAGE

[Figures for 1954 are for hired persons working the specified week of Sept. 26-Oct. 2 for 33 States and the preceding enumeration—average date of enumeration for the United States was April 15-18.]

Region, division, and State		One or more hired workers paid on an hourly basis—Continued															
		Persons working				Average wage per person per hour (dollars)		Farms reporting specified hourly wage rates									
		Number		Percent of all hired workers				Total		Under \$0.25		\$0.25 to \$0.34		\$0.35 to \$0.44		\$0.45 to \$0.54	
		1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
1	U.S.....	616,893	359,223	22.6	23.1	0.88	0.67	209,256	136,097	131	1,457	2,369	8,427	5,450	13,151	25,097	28,748
2	The North..	255,368	92,577	31.5	18.2	0.97	0.74	107,163	47,120	15	81	157	707	419	2,052	4,251	9,553
3	The South..	179,053	137,658	13.1	18.4	0.63	0.49	59,994	52,232	110	1,351	2,177	7,657	5,000	10,577	20,062	17,617
4	The West...	182,472	128,988	33.3	43.5	0.99	0.82	42,099	36,745	6	25	35	63	31	522	784	1,578
Geo. Div.:																	
5	N.E.....	22,648	10,914	23.7	22.4	1.00	0.73	6,678	4,373	5	10	15	66	45	102	267	499
6	M.A.....	67,978	25,471	33.8	20.7	0.92	0.73	20,642	11,651	...	10	45	160	70	381	913	1,877
7	E.N.C....	88,534	30,543	34.9	17.5	0.95	0.72	39,302	16,039	5	20	55	252	202	815	1,763	4,227
8	W.N.C....	76,208	25,649	29.2	15.7	1.01	0.75	40,541	15,057	5	41	42	229	102	754	1,308	2,950
9	S.A.....	86,067	68,143	24.0	21.8	0.64	0.52	30,272	26,788	73	734	1,322	3,865	2,939	5,445	9,756	8,925
10	E.S.C....	21,831	17,032	6.3	9.3	0.59	0.45	8,540	7,101	37	507	629	1,824	977	1,232	3,612	1,948
11	W.S.C....	71,155	52,483	10.7	20.8	0.64	0.47	21,182	18,343	...	110	226	1,968	1,084	3,900	6,694	6,744
12	Mt.....	42,060	21,097	22.1	23.4	0.89	0.71	11,389	7,767	...	15	6	11	11	347	673	1,156
13	Pac.....	140,412	107,891	39.3	52.3	1.02	0.85	30,710	28,978	6	10	29	52	20	175	111	422
N.E.:																	
14	Maine...	3,995	1,238	8.7	13.5	0.90	0.74	1,156	613	...	...	10	10	10	25	67	46
15	N.H.....	1,902	1,207	38.5	24.7	0.93	0.76	835	618	5	...	...	10	5	50	61	
16	Vt.....	2,652	1,233	25.5	15.0	0.99	0.76	812	718	...	...	5	...	5	40	96	
17	Mass.....	8,662	3,554	43.0	26.3	1.04	0.65	2,172	1,344	...	10	...	26	30	51	75	161
18	R.I.....	306	252	23.0	15.3	0.99	0.79	151	167	...	...	...	5	...	...	5	30
19	Conn....	5,131	3,430	40.3	30.3	1.03	0.80	1,552	913	...	...	...	10	...	15	30	105
M.A.:																	
20	N.Y.....	27,387	9,061	29.1	17.2	0.97	0.77	8,053	4,525	...	10	15	20	10	85	210	471
21	N.J.....	15,163	6,312	42.8	27.2	0.88	0.75	3,649	2,430	...	...	5	10	20	45	80	229
22	Pa.....	25,428	10,098	35.4	21.4	0.90	0.70	8,940	4,696	...	...	25	130	40	251	623	1,177
E.N.C.:																	
23	Ohio....	20,571	8,666	42.9	24.4	0.97	0.73	10,144	4,723	5	10	35	101	61	296	662	1,218
24	Ind.....	13,560	5,204	36.4	19.0	0.94	0.73	6,720	2,683	...	5	...	25	30	147	312	757
25	Ill.....	15,099	6,259	28.2	12.6	1.00	0.72	8,804	3,531	...	...	5	50	36	230	300	1,094
26	Mich.....	21,781	6,934	34.2	28.7	0.90	0.71	7,962	3,286	...	...	...	30	25	92	253	715
27	Wis.....	17,523	3,480	34.1	9.3	0.98	0.74	5,672	1,816	...	5	15	46	50	50	236	443
W.N.C.:																	
28	Minn....	17,248	4,564	34.0	14.8	1.02	0.81	8,332	2,311	...	...	15	30	5	35	215	228
29	Iowa....	16,336	5,218	34.0	13.0	1.05	0.81	11,068	3,104	...	...	5	25	20	52	146	363
30	Mo.....	9,068	7,415	15.5	21.8	0.80	0.57	4,569	4,393	5	25	11	148	61	626	760	1,820
31	N.Dak...	10,266	1,596	31.5	13.6	1.08	0.93	3,541	625	...	6	5	5	...	...	82	51
32	S.Dak...	4,312	1,071	23.6	9.3	1.05	0.86	2,539	670	...	...	1	...	6	15	25	75
33	Nebr....	6,608	2,135	25.4	12.8	1.02	0.78	3,923	1,453	...	10	...	10	10	5	38	150
34	Kans....	12,370	3,650	46.3	19.9	1.04	0.82	6,569	2,501	...	...	5	11	...	21	42	263
S.A.:																	
35	Del.....	2,698	1,398	46.7	35.5	0.84	0.68	938	491	...	...	...	...	...	30	21	142
36	Md.....	5,789	4,535	26.1	21.3	0.81	0.61	2,412	1,966	...	20	5	36	...	108	189	857
37	D.C.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
38	Va.....	18,380	12,920	31.4	28.9	0.63	0.49	6,461	6,643	52	334	452	876	451	1,336	2,107	2,484
39	W.Va....	5,776	4,587	46.3	36.0	0.66	0.52	2,396	2,417	1	64	69	308	164	461	912	948
40	N.C.....	27,984	16,975	30.9	31.6	0.56	0.46	10,801	8,302	...	111	294	1,679	1,798	2,486	4,957	2,595
41	S.C.....	4,856	5,585	8.4	12.3	0.46	0.36	1,612	1,897	15	159	383	497	294	468	632	528
42	Ga.....	4,141	3,866	6.5	6.0	0.60	0.51	1,760	1,914	5	41	117	409	191	330	579	578
43	Fla.....	16,443	18,277	34.3	27.3	0.77	0.60	3,892	3,158	...	5	2	60	41	226	359	793
E.S.C.:																	
44	Ky.....	5,620	2,758	9.8	6.2	0.72	0.61	2,475	1,411	5	16	48	193	131	160	1,025	490
45	Tenn....	7,919	7,090	7.9	15.3	0.56	0.39	3,553	3,348	30	327	401	931	341	640	1,725	898
46	Ala.....	3,478	2,440	5.0	6.4	0.53	0.49	1,242	1,091	...	100	103	295	258	160	447	291
47	Miss....	4,814	4,744	4.0	8.6	0.56	0.41	1,270	1,251	2	64	77	405	247	272	415	269
W.S.C.:																	
48	Ark.....	8,752	8,095	5.9	18.7	0.56	0.43	2,389	2,815	...	10	48	557	301	784	886	989
49	La.....	8,884	6,499	8.2	15.4	0.57	0.41	1,489	1,045	...	10	40	258	268	292	535	247
50	Okla....	11,787	4,699	18.8	25.0	0.80	0.64	4,953	3,067	...	...	5	71	35	229	718	1,109
51	Tex.....	41,732	33,190	12.1	22.3	0.62	0.47	12,351	11,416	...	90	133	1,082	480	2,595	4,555	4,399
Mt.:																	
52	Mont....	1,654	563	9.8	4.5	1.09	0.85	683	287	...	...	1	...	...</			

NA Not available.

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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RATES, BY DIVISIONS AND STATES: 1954 AND 1950—Continued

week of Oct. 24-30 for the other 15 States; figures for 1950 are for hired persons working the week
Data are based on reports for only a sample of farms. See text.]

One or more hired workers paid on an hourly basis--Continued														One or more hired workers hired on a piece-work basis						No report as to basis of pay-ment, 1950			
Farms reporting specified hourly wage rates--Continued														Farms reporting				Persons working				Number of farms	Number of workers
\$0.55 to \$0.64		\$0.65 to \$0.74		\$0.75 to \$0.84		\$0.85 to \$0.99		\$1.00 or more		\$1.00 to \$1.14		\$1.15 to \$1.29		\$1.30 to \$1.44		\$1.45 or more		Number	Percent of all farms re- porting hired labor	Number	Percent of all persons working		
1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
7,891	10,502	6,610	7,268	37,446	30,022	10,688	11,067	113,574	25,455	86,772	16,374	1,183	9,245	120,779	24,868	16.0	3.5	1,059,038	97,112	38.8	6.2	14,122	30,591
2,247	5,098	3,131	3,818	18,358	13,208	4,915	2,144	73,670	10,459	59,658	8,478	484	5,050	28,600	8,069	8.4	2.6	184,947	14,930	22.8	2.9	6,553	11,951
4,921	3,820	2,269	1,726	15,777	6,192	1,362	472	8,516	2,820	6,564	770	52	1,130	74,375	12,659	24.2	4.3	646,531	49,186	47.2	6.6	6,470	14,315
723	1,584	1,210	1,724	3,511	10,622	4,411	8,451	31,388	12,176	20,550	7,126	647	3,065	17,804	4,140	17.2	4.4	227,560	32,996	41.6	11.1	1,099	4,325
101	328	167	308	1,136	1,653	447	370	4,495	1,037	3,337	684	33	441	3,646	500	17.2	2.4	38,077	1,063	39.9	2.2	216	734
593	1,780	1,405	1,207	5,105	3,614	1,656	515	10,855	2,107	8,830	1,179	116	730	6,403	1,746	10.2	2.7	52,250	5,214	26.0	4.2	846	2,124
1,021	1,801	1,046	1,216	7,429	4,008	1,576	612	26,205	3,088	21,449	2,615	180	1,961	8,275	2,858	6.7	2.5	42,082	4,324	16.6	2.5	2,816	4,520
532	1,189	513	1,087	4,688	3,933	1,236	647	32,115	4,227	26,042	4,000	155	1,918	10,276	2,965	7.7	2.6	52,538	4,329	20.1	2.7	2,675	4,573
2,390	1,990	1,475	1,063	7,682	3,235	879	307	3,756	1,224	2,893	373	25	465	14,006	5,334	12.7	4.4	75,346	24,932	21.0	8.0	2,724	6,427
310	182	126	150	1,614	610	117	84	1,118	564	723	102	11	282	20,351	2,521	23.8	3.1	150,494	4,877	43.4	2.7	2,036	3,714
2,221	1,648	668	513	6,281	2,347	366	81	3,642	1,032	2,948	295	16	383	40,018	4,804	35.8	5.2	420,691	19,377	63.2	7.7	1,710	4,174
638	956	389	852	2,113	2,306	603	398	6,956	1,726	5,212	1,090	98	556	5,740	1,268	13.4	3.3	77,650	3,939	40.9	4.4	493	1,161
85	628	821	872	1,398	8,316	3,808	8,053	24,432	10,450	15,338	6,036	549	2,509	12,064	2,872	19.9	5.1	149,910	29,057	41.9	14.1	606	3,164
10	76	36	64	296	292	104	25	623	75	565	26	...	32	2,785	164	47.7	3.9	31,602	326	69.0	3.6	70	145
25	52	35	59	167	238	56	78	492	115	411	45	1	35	132	27	6.7	1.2	811	33	16.4	0.7	10	20
21	62	11	52	147	337	72	59	516	101	444	46	5	21	166	111	3.8	2.2	2,118	175	20.3	2.1	55	181
30	88	50	86	320	451	156	148	1,511	323	1,048	270	1	192	331	101	6.6	2.0	2,591	181	12.9	1.3	51	249
5	...	5	10	70	5	6	6	121	46	106	15	...	...	45	25	9.7	3.6	275	35	20.6	2.1	5	29
10	.50	30	37	196	265	54	54	1,232	377	763	282	26	161	187	72	5.2	1.8	680	313	5.3	2.8	25	110
131	456	180	492	1,497	1,702	759	245	5,251	1,044	4,317	532	62	340	3,708	674	13.4	2.3	29,742	1,730	31.6	3.3	365	747
56	460	737	215	892	874	289	60	1,570	537	1,224	236	7	103	815	358	9.1	4.1	7,434	2,183	21.0	9.4	75	218
406	864	488	500	2,716	1,038	608	210	4,034	526	3,289	411	47	287	1,880	714	7.1	2.8	15,074	1,301	21.0	2.8	406	1,159
237	498	169	347	1,788	1,274	457	204	6,730	775	5,459	743	52	476	1,756	771	7.5	3.5	5,968	1,196	12.5	3.4	647	957
219	314	130	204	1,202	673	186	40	4,641	518	3,888	387	15	351	1,065	610	5.2	3.4	2,905	858	7.8	3.1	430	580
193	336	245	180	1,275	663	209	127	6,541	851	5,132	758	49	602	1,086	485	3.2	1.4	2,780	677	5.2	1.4	648	1,263
336	489	420	286	1,944	961	352	108	4,632	605	3,854	415	35	328	3,280	571	17.1	3.9	25,877	939	39.8	3.9	405	784
36	164	82	199	1,220	437	372	133	3,661	339	3,116	312	29	204	1,088	421	4.1	1.5	5,042	654	9.8	1.8	686	936
91	125	114	159	945	674	382	189	6,565	871	5,462	712	32	359	1,941	595	7.6	2.7	9,407	835	18.5	2.7	511	858
91	295	96	264	887	873	295	166	9,528	1,066	7,526	1,338	41	623	1,399	524	4.2	1.7	2,123	699	4.4	1.7	798	1,123
202	426	124	237	1,574	790	112	35	1,720	286	1,462	105	20	133	3,761	588	20.0	2.8	27,612	1,111	47.3	3.3	458	1,002
31	10	64	17	244	85	99	82	3,016	369	2,324	467	16	209	913	260	6.0	3.3	5,629	327	16.7	2.8	173	369
29	42	28	33	193	136	59	38	2,198	331	1,791	247	11	149	576	327	5.2	3.9	1,702	429	9.3	3.7		

Table 24.—PURCHASE AND USE OF COMMERCIAL FERTILIZER AND FERTILIZING MATERIAL, BY DIVISIONS AND STATES: 1954

[Data are based on reports for only a sample of farms. See text.]

Region, division, and State	Fertilizer and fertilizing materials purchased in 1954								Fertilizer and fertilizing materials used in 1954							
	Farms reporting		Tons purchased		Acres on which used			Expenditures for fertilizer (dollars)			Farms reporting	Tons used	Acres fertilized	Percent distribution		
	Total	Per- cent of all farms	Total	Aver- age per farm	Total	Per- cent of acres fertil- ized ¹	Pounds used per acre	Total	Per Ton	Per acre fertil- ized				Farms report- ing	Tons used	Acres fertil- ized
U.S.....	2,916,406	61.0	18,953,360	6.5	122,809,445	14.3	309	1,079,265,372	56.94	8.79	2,916,406	18,869,117	122,730,363	100.0	100.0	100.0
The North	1,192,140	58.3	7,924,853	6.6	64,389,194	19.0	246	482,696,702	60.91	7.50	1,192,140	7,874,852	64,383,340	40.9	41.7	52.5
The South	1,582,518	68.3	9,535,730	6.0	48,091,598	19.5	397	475,514,946	49.87	9.89	1,582,518	9,504,953	48,015,803	54.3	50.4	39.1
The West..	141,748	33.5	1,492,777	10.5	10,328,653	3.8	289	121,053,724	81.09	11.72	141,748	1,489,312	10,331,220	4.9	7.9	8.4
Geo. Divisions:																
New England.....	37,190	45.4	363,134	9.8	861,042	18.9	843	21,414,976	58.97	24.87	37,190	362,156	862,483	1.3	1.9	0.7
Middle Atlantic	171,729	66.7	1,363,120	7.9	6,087,665	31.4	448	70,356,033	51.61	11.56	171,729	1,353,042	6,088,042	5.9	7.2	5.0
E.N. Central....	570,948	71.5	4,056,775	7.1	31,025,850	38.8	262	228,229,489	56.26	7.36	570,948	4,028,354	30,987,807	19.6	21.3	25.2
W.N. Central....	412,273	45.5	2,141,824	5.2	26,414,637	11.2	162	162,696,204	75.96	6.16	412,273	2,131,300	26,445,008	14.1	11.3	21.5
South Atlantic	680,454	79.2	5,520,538	8.1	20,921,535	48.9	528	261,140,887	47.30	12.48	680,454	5,505,884	20,871,182	23.3	29.2	17.0
E.S. Central....	620,200	78.6	2,758,444	4.4	15,223,086	37.8	362	135,477,304	49.11	8.90	620,200	2,746,160	15,200,819	21.3	14.6	12.4
W.S. Central....	281,864	42.2	1,256,748	4.5	11,946,977	7.3	210	78,896,755	62.78	6.60	281,864	1,252,909	11,943,802	9.7	6.6	9.7
Mountain.....	49,538	27.5	373,364	7.5	3,359,908	1.5	222	32,174,689	86.18	9.58	49,538	372,578	3,360,841	1.7	2.0	2.7
Pacific.....	92,210	38.0	1,119,413	12.1	6,968,745	13.0	321	88,879,035	79.40	12.75	92,210	1,116,734	6,970,379	3.2	5.9	5.7
New England:																
Maine.....	10,602	45.4	169,870	16.0	247,611	19.9	1,372	10,238,765	60.27	41.35	10,602	169,516	248,214	0.4	0.9	0.2
New Hampshire....	3,495	33.6	17,829	5.1	69,416	15.4	514	897,137	50.32	12.92	3,495	17,830	69,400	0.1	0.1	0.1
Vermont.....	8,264	51.7	45,664	5.5	211,634	12.7	432	2,202,296	48.23	10.41	8,264	45,565	211,513	0.2	0.2	0.2
Massachusetts.....	7,984	46.0	57,156	7.2	165,324	27.6	691	3,461,376	60.56	20.94	7,984	57,121	165,345	0.3	0.3	0.1
Rhode Island.....	836	41.7	5,788	6.9	15,801	27.2	733	328,261	56.71	20.77	836	5,785	15,961	(2)	(2)	(2)
Connecticut.....	6,009	47.1	66,827	11.1	151,256	28.1	884	4,287,141	64.15	28.34	6,009	66,339	152,050	0.2	0.4	0.1
Middle Atlantic:																
New York.....	65,390	61.9	516,900	7.9	2,276,847	22.7	454	27,256,596	52.73	11.97	65,390	511,517	2,275,503	2.2	2.7	1.9
New Jersey.....	12,819	56.5	237,580	18.5	612,597	56.3	776	11,898,511	50.08	19.42	12,819	236,456	612,234	0.4	1.3	0.5
Pennsylvania.....	93,520	72.6	608,640	6.5	3,198,221	38.7	381	31,200,926	51.26	9.76	93,520	605,069	3,200,305	3.2	3.2	2.6
East North Central:																
Ohio.....	137,615	77.7	968,929	7.0	6,659,173	44.3	291	51,710,805	53.37	7.77	137,615	960,887	6,651,712	4.7	5.1	5.4
Indiana.....	118,681	77.3	1,041,298	8.8	8,050,566	54.9	259	60,042,240	57.66	7.46	118,681	1,033,885	8,015,901	4.1	5.5	6.5
Illinois.....	111,544	63.5	1,047,217	9.4	7,918,567	31.4	264	57,905,762	55.29	7.31	111,544	1,039,654	7,917,771	3.8	5.5	6.5
Michigan.....	98,755	71.1	567,238	5.7	4,527,501	42.9	251	32,832,859	57.88	7.25	98,755	562,887	4,516,445	3.4	3.0	3.7
Wisconsin.....	104,353	68.0	432,093	4.1	3,870,043	26.5	223	25,737,823	59.57	6.65	104,353	431,041	3,885,978	3.6	2.3	3.2
West North Central:																
Minnesota.....	74,717	45.2	317,009	4.2	4,186,811	17.6	151	23,202,508	73.19	5.54	74,717	316,116	4,186,625	2.6	1.7	3.4
Iowa.....	112,724	58.4	614,570	5.5	7,038,509	23.8	175	46,968,597	76.43	6.67	112,724	611,572	7,061,395	3.9	3.2	5.8
Missouri.....	113,418	56.3	674,252	5.9	6,122,630	26.5	220	44,794,525	66.44	7.32	113,418	669,657	6,119,189	3.9	3.5	5.0
North Dakota.....	9,984	16.1	33,998	5.4	1,679,632	5.0	64	4,518,316	83.68	2.69	9,984	54,040	1,680,550	0.3	0.3	1.4
South Dakota.....	10,464	16.7	38,490	3.7	550,533	1.3	140	3,211,190	83.43	5.83	10,464	38,307	553,141	0.4	0.2	0.5
Nebraska.....	42,406	42.1	218,027	5.1	2,983,334	7.0	146	21,432,509	98.30	7.18	42,406	217,036	2,993,751	1.5	1.2	2.4
Kansas.....	48,560	40.4	225,478	4.6	3,853,188	9.5	117	18,568,559	82.35	4.82	48,560	224,572	3,850,357	1.7	1.2	3.1
South Atlantic:																
Delaware.....	4,884	77.6	75,080	15.4												

Table 25.—LIME AND LIMING MATERIALS—FARMS REPORTING, TONS PURCHASED, ACRES LIMED, AND EXPENDITURES; BY DIVISIONS AND STATES: 1954

[Data are based on reports for only a sample of farms. See text.]

Region, division, and State	Farms reporting lime purchased		Tons purchased		Acres limed				Expenditures for lime (dollars)				Percent distribution of—			
	Total	Percent of all farms	Total	Average per farm reporting	Total	Average per farm reporting	As a percent of total cropland plus improved pasture	Pounds used per acre	Total	Per ton	Per farm	Per acre limed	Farms reporting	Tons purchased	Acres limed	Expenditures
United States.....	520,445	10.9	17,276,170	33.2	10,502,965	20.2	2.2	3,290	69,477,336	4.02	133.50	6.62	100.0	100.0	100.0	100.0
The North.....	358,610	17.6	13,092,005	36.5	6,919,040	19.3	2.6	3,784	48,476,789	3.70	135.18	7.01	68.9	75.8	65.9	69.8
The South.....	156,381	6.8	3,980,517	25.5	3,458,735	22.1	2.4	2,302	19,511,958	4.90	124.77	5.64	30.0	23.0	32.9	28.1
The West.....	5,454	1.3	203,648	37.3	125,190	23.0	0.2	3,253	1,488,589	7.31	272.94	11.89	1.0	1.2	1.2	2.1
Geographic Divisions:																
New England.....	15,505	18.9	211,180	13.6	205,748	13.3	5.3	2,053	1,297,132	6.14	83.66	6.30	3.0	1.2	2.0	1.9
Middle Atlantic.....	73,777	28.7	1,581,100	21.4	1,172,383	15.9	7.0	2,697	9,846,719	6.23	133.47	8.40	14.2	9.2	11.2	14.2
East North Central.....	181,245	22.7	7,258,580	40.0	3,591,709	19.8	4.8	4,042	24,980,906	3.44	137.83	6.96	34.8	42.0	34.2	36.0
West North Central.....	88,083	9.7	4,041,145	45.9	1,949,200	22.1	1.2	4,146	12,352,032	3.06	140.23	6.34	16.9	23.4	18.6	17.8
South Atlantic.....	95,107	11.1	1,952,674	20.5	1,997,192	21.0	5.4	1,955	12,023,767	6.16	126.42	6.02	18.3	11.3	19.0	17.3
East South Central.....	51,451	6.5	1,703,285	33.1	1,183,149	23.0	3.2	2,879	6,014,771	3.53	116.90	5.08	9.9	9.9	11.3	8.7
West South Central.....	9,823	1.5	324,558	33.0	278,394	28.3	0.4	2,332	1,473,420	4.54	150.00	5.29	1.9	1.9	2.7	2.1
Mountain.....	213	0.1	3,841	18.0	5,249	24.6	(2)	1,464	26,191	6.82	122.96	4.99	(2)	(2)	(2)	(2)
Pacific.....	5,241	2.2	199,807	38.1	119,941	22.9	0.4	3,332	1,462,398	7.32	279.03	12.19	1.0	1.2	1.1	2.1
New England:																
Maine.....	3,509	15.0	40,453	11.6	55,835	15.9	4.3	1,452	240,370	5.93	68.50	4.31	0.7	0.2	0.5	0.3
New Hampshire.....	1,320	12.7	19,169	14.5	16,666	12.6	4.2	2,300	101,797	5.31	77.12	6.11	0.3	0.1	0.2	0.1
Vermont.....	4,433	27.7	66,869	15.1	57,543	13.0	5.1	2,324	312,879	4.68	70.58	5.44	0.9	0.4	0.5	0.5
Massachusetts.....	3,010	17.3	38,497	12.8	33,098	11.0	5.9	2,326	282,921	7.35	93.99	8.55	0.6	0.2	0.3	0.4
Rhode Island.....	277	13.8	3,306	11.9	3,222	11.6	5.7	2,052	28,916	8.75	104.39	8.97	0.1	(2)	(2)	(2)
Connecticut.....	2,956	23.2	42,796	14.5	39,384	13.3	8.3	2,173	330,249	7.72	111.72	8.39	0.6	0.2	0.4	0.5
Middle Atlantic:																
New York.....	26,040	24.6	590,689	22.7	397,799	15.3	4.9	2,970	3,788,989	6.41	145.51	9.52	5.0	3.4	3.8	5.5
New Jersey.....	5,954	26.2	113,253	19.0	125,920	21.1	11.2	1,799	1,035,981	9.15	174.00	8.23	1.1	0.7	1.2	1.5
Pennsylvania.....	41,783	32.4	877,158	21.0	648,664	15.5	8.6	2,705	5,021,749	5.73	120.19	7.74	8.0	5.1	6.2	7.2
East North Central:																
Ohio.....	47,918	27.1	1,548,047	32.3	841,187	17.6	6.4	3,681	6,510,921	4.21	135.88	7.74	9.2	9.0	8.0	9.4
Indiana.....	42,029	27.4	1,759,676	41.9	887,850	21.1	6.3	3,964	5,228,701	2.97	124.41	5.89	8.1	10.2	8.5	7.5
Illinois.....	42,639	24.3	2,513,272	58.9	1,122,871	26.3	4.7	4,477	8,675,591	3.45	203.47	7.73	8.2	14.5	10.7	12.5
Michigan.....	13,653	9.8	440,254	32.2	225,014	16.5	2.1	3,913	1,542,826	3.50	113.00	6.86	2.6	2.5	2.1	2.2
Wisconsin.....	35,006	22.8	997,331	28.5	514,787	14.7	4.0	3,875	3,022,867	3.03	86.35	5.87	6.7	5.8	4.9	4.4
West North Central:																
Minnesota.....	12,199	7.4	384,696	31.5	196,852	16.1	0.9	3,908	994,664	2.59	81.54	5.05	2.3	2.2	1.9	1.4
Iowa.....	31,082	16.1	1,539,893	49.5	728,120	23.4	2.8	4,230	4,582,863	2.98	147.44	6.29	6.0	8.9	6.9	6.6
Missouri.....	31,195	15.5	1,452,847	46.6	675,866	21.7	3.7	4,299	4,383,164	3.02	140.51	6.49	6.0	8.4	6.4	6.3
North Dakota.....	13	(2)	60	4.6	140	10.8	(2)	857	166	2.77	12.77	1.19	(2)	(2)	(2)	(2)
South Dakota.....	112	0.2	634	5.7	1,001	8.9	(2)	1,267	2,731	4.31	24.38	2.73	(2)	(2)	(2)	(2)
Nebraska.....	5,905	5.9	288,029	48.8	159,974	27.1	0.7	3,601	1,280,524	4.45	216.85	8.00	1.1	1.7	1.5	1.8
Kansas.....	7,577	6.3	374,986	49.5	187,247	24.7	0.6	4,005	1,107,920	2.95	146.22	5.92	1.5	2.2	1.8	1.6
South Atlantic:																
Delaware.....	1,505	23.9	38,894	25.8	48,761	32.4	9.4	1,595	309,107	7.95	205.39	6.34	0.3	0.2	0.5	0.4
Maryland.....	9,097	28.0	219,100	24.1	230,677	25.4	10.2	1,900	1,849,989	8.44	203.36	8.02	1.7	1.3	2.2	2.7
District of Columbia (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Virginia.....	18,765	13.8	452,757	24.1	332,155	17.7	6.0	2,726	2,105,847	4.65	112.22	6.34	3.6	2.6	3.2	3.0
West Virginia.....	9,417	13.7	176,412	18.7	102,090	10.8	4.8	3,456	627,935	3.56	66.68	6.15	1.8	1.0	1.0	0.9
North Carolina.....	28,324	10.6	297,475	10.5	132,462	11.0	4.2	1,904	1,907,200	6.41	67.34	6.10	5.4	1.7	3.0	2.7
South Carolina.....	5,546	4.5	124,590	22.5	143,180	25.8	2.9	1,740	683,199	5.48	123.19	4.77	1.1	0.7	1.4	1.0
Georgia.....	14,967	9.0	279,670	18.7	366,740	24.5	3.8	1,525	1,657,651	5.93	110.75	4.52	2.9	1.6	2.5	2.4
Florida.....	7,486	13.0	363,776	48.6	461,127	61.6	10.3	1,578	2,882,839	7.92	385.10	6.25	1.4	2.1	4.4	4.1
East South Central:																
Kentucky.....	27,956	14.4	1,082,240	38.7	593,179	21.2	5.5	3,649	3,074,354	2.84	109.97	5.18	5.4	6.3	5.6	4.4
Tennessee.....	10,330	5.1	232,556	22.5	144,330	14.0	1.6	3,223	769,764	3.31	74.52	5.33	2.0	1.3	1.4	1.1
Alabama.....	6,793	3.8	203,221	29.9	229,006	33.7	2.8	1,775	1,163,425	5.72	171.27	5.08	1.3	1.2	2.2	1.7
Mississippi.....	6,372	3.0	185,268	29.1	216,634	34.0	2.5	1,710	1,007,228	5.44	158.07	4.65	1.2	1.1	2.1	1.4
West South Central:																
Arkansas.....	3,733	2.6	116,538	31.2	78,402	21.0	0.9	2,973	471,705	4.05	126.36	6.02	0.7	0.7	0.7	0.7
Louisiana.....	2,462	2.2	87,977	35.7	92,305	37.5	1.6	1,906	489,615	5.57	198.87	5.30	0.5	0.5	0.9	0.7
Oklahoma.....	2,038	1.7	76,603	37.6	59,572	29.2	0.4	2,572	279,687	3.65	137.24	4.69	0.4	0.4	0.6	0.4
Texas.....	1,590	0.5	43,440	27.3	48,115	30.3	0.1	1,806	232,413	5.35	146.17	4.83	0.3	0.3	0.5	0.3
Mountain:																
Montana.....	66	0.2	403	6.1	1,047	15.9	(2)	770	2,441	6.06	36.98	2.33	(2)	(2)	(2)	(2)
Idaho.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wyoming.....	7	0.1	631	90.1	955	136.4	(2)	1,321	1,958	3.10	279.71	2.05	(2)	(2)	(2)	(2)
Colorado.....	67	0.2	799	11.9	1,000	14.9	(2)	1,598	5,680	7.11	84.78	5.68	(2)	(2)	(2)	(2)
New Mexico.....	12	0.1	496	41.3	451	37.6	(2)	2,200	3,782	7.62	315.17	8.39	(2)	(2)	(2)	(2)
Arizona.....	14	0.2	1,245	88.9	1,394	99.6	0.1	1,786	10,942	8.79	781.57	7.85	(2)	(2)	(2)	(2)
Utah.....	41	0.2	202	4.9	385	9.4	(2)	1,049	773	3.83	18.85	2.01	(2)	(2)	(2)	(2)
Nevada.....	6	0.2	65	10.8	17	2.8	(2)	7,647	615	9.46	102.50	36.18	(2)	(2)	(2)	(2)
Pacific:																
Washington.....	1,594	2.4	30,408	19.1	25,541	1.6	0.3	2,381	300,883	9.89	188.76	11.78	0.3	0.2	0.2	0.4
Oregon.....	1,737	3.2	34,804	20.0	24,000	13.8	0.4	2,900	357,254	10.26	205.67	14.89	0.3	0.2	0.2	0.5
California.....	1,910	1.6	134,595	70.5	70,400	36.9	0.5	3,824	804,261	5.98	421.08	11.42	0.4	0.8	0.7	1.2

NA Not available. * 0.05 percent or less.

GENERAL REPORT

Table 26.—USE OF COMMERCIAL FERTILIZER AND FERTILIZING

[Data are based on reports for

Region, division, and State	Hay and cropland pasture fertilized						Other pasture (not cropland) fertilized						Fruits, vegetables, and potatoes fertilized					
	Farms re- porting	Tons used		Acres fertilized		Pounds per acre	Farms re- porting	Tons used		Acres fertilized		Pounds per acre	Farms re- porting	Tons used		Acres fertilized		Pounds per acre
		Total	Per farm	Total	Percent of acreage ferti- lized ²			Total	Per farm	Total	Percent of acreage ferti- lized ²			Total	Per farm	Total	Percent of acreage ferti- lized ²	
U.S.....	574,846	2,000,860	3.5	13,232,492	9.7	302	159,972	649,245	4.1	4,272,927	0.9	304	491,286	2,680,296	5.5	6,304,923	68.3	850
Spec.States	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx
N.E.:																		
Maine....	2,859	11,271	3.9	46,801	6.2	482	451	1,084	2.4	3,880	2.0	559	7,138	146,692	20.6	155,398	92.9	1,888
N.H.....	1,769	9,505	5.4	46,362	14.8	410	273	665	2.4	3,174	2.9	419	1,394	4,747	3.4	9,002	63.6	1,055
Vt.....	5,517	26,118	4.7	130,737	14.2	400	1,147	2,994	2.6	16,360	2.5	366	1,306	4,664	3.6	9,238	80.5	1,010
Mass.....	3,696	20,051	5.4	89,662	23.3	447	470	1,214	2.6	5,139	4.3	472	3,093	17,228	5.6	32,724	74.1	1,053
R.I.....	364	1,952	5.4	8,085	21.9	483	65	115	1.8	575	5.0	400	290	1,653	5.7	2,625	61.8	1,259
Conn.....	3,000	16,949	5.6	74,894	22.6	453	550	2,157	3.9	9,134	7.0	472	1,789	13,694	7.7	23,141	74.8	1,184
M.A.:																		
N.Y.....	13,672	48,328	3.5	286,596	6.3	337	3,622	8,813	2.4	50,662	1.7	348	15,061	184,596	12.3	352,988	77.6	1,046
N.J.....	4,142	28,660	6.9	119,625	27.9	479	944	3,974	4.2	18,421	19.4	431	5,368	127,691	23.8	185,445	85.4	1,377
Pa.....	20,736	68,765	3.3	389,428	12.3	353	7,899	20,477	2.6	115,615	6.4	354	16,212	88,943	5.5	196,249	72.3	906
E.N.C.:																		
Ohio.....	23,673	67,621	2.9	447,724	10.4	302	7,913	16,738	2.1	108,261	3.8	309	10,567	36,327	3.4	107,066	68.5	679
Ind.....	22,542	65,846	2.9	478,213	12.7	275	4,972	10,466	2.1	78,343	6.0	267	5,468	20,845	3.8	80,813	74.0	516
Ill.....	16,662	96,444	5.8	415,680	8.2	464	3,474	13,266	3.8	67,892	3.3	391	2,826	18,940	6.7	103,268	61.2	367
Mich.....	17,814	42,994	2.4	337,611	7.9	255	1,751	2,767	1.6	22,740	2.5	243	16,715	68,777	4.1	254,086	74.7	541
Wis.....	14,995	32,856	2.2	255,927	4.2	257	3,186	4,868	1.5	37,157	1.5	262	7,420	43,362	5.8	175,651	55.5	494
W.N.C.:																		
Minn.....	20,986	41,636	2.0	402,976	7.5	207	1,896	2,904	1.5	34,777	1.4	167	2,916	17,427	6.0	115,982	47.2	301
Iowa.....	18,787	50,239	2.7	467,570	6.5	215	3,116	5,762	1.8	62,470	1.7	184	615	1,940	3.2	12,246	23.6	317
Mo.....	25,964	77,408	3.0	544,565	7.7	284	7,404	20,810	2.8	143,012	2.3	291	2,974	3,688	1.2	23,877	50.0	309
N.Dak....	889	1,835	2.1	38,135	0.9	96	86	391	4.5	6,737	0.1	116	679	5,274	7.8	58,093	60.5	182
S.Dak....	3,606	6,442	1.8	84,758	1.4	152	481	673	1.4	9,191	(2)	146	123	506	4.1	5,172	41.5	196
Nebr.....	8,539	17,426	2.0	198,734	3.0	175	3,528	4,958	1.4	65,041	0.3	152	449	906	2.0	6,747	25.7	269
Kans.....	10,240	19,011	1.9	247,321	6.4	154	2,081	4,034	1.9	52,374	0.3	154	463	777	1.7	5,863	37.3	265
S.A.:																		
Del.....	1,237	5,688	4.6	30,955	26.7	368	127	596	4.7	4,385	12.4	272	1,104	19,329	17.5	36,969	76.2	1,046
Md.....	6,240	32,686	5.2	162,701	19.5	402	2,179	10,517	4.8	49,277	12.3	427	4,974	38,466	7.7	88,645	74.6	868
D.C.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Va.....	31,264	128,118	4.1	525,342	22.2	488	10,853	47,919	4.4	209,726	7.8	457	20,941	73,830	3.5	158,964	79.4	929
W.Va.....	8,800	17,959	2.0	96,229	7.8	373	1,925	4,960	2.6	29,420	1.3	337	15,159	7,827	0.5	38,282	63.8	409
N.C.....	46,994	101,869	2.2	527,714	33.3	386	14,599	39,467	2.7	196,366	15.4	402	65,697	76,518	1.2	171,537	(3)	892
S.C.....	20,675	79,938	3.9	457,510	41.1	349	3,762	19,720	5.2	121,342	20.5	325	22,625	53,823	2.4	130,289	84.3	826
Ga.....	22,833	124,863	5.5	708,747	39.2	352	12,895	84,127	6.5	519,247	28.1	324	33,154	84,119	2.5	253,175	66.8	665
Fla.....	3,429	42,750	12.5	223,361	23.7	383	5,178	94,864	18.3	574,594	12.0	330	28,182	771,471	27.4	905,081	90.5	1,705
E.S.C.:																		
Ky.....	29,777	94,694	3.2	588,856	9.3	322	5,316	14,228	2.7	95,257	5.4	299	12,847	7,747	0.6	21,448	59.4	722
Tenn.....	36,972	101,529	2.7	668,973	15.2	304	8,787	24,068	2.7	156,331	8.8	308	22,122	18,882	0.9	55,246	74.8	684
Ala.....	18,773	115,468	6.2	575,991	26.5	401	8,264	64,939	7.9	351,461	14.3	370	24,250	49,040	2.0	111,278	70.2	881
Miss.....	15,325	56,886	3.7	407,027	19.1	280	5,415	29,472	5.4	224,228	6.8	263	21,741	34,841	1.6	135,078	77.0	516
W.S.C.:																		
Ark.....	10,671	29,197	2.7	252,576	7.9	231	2,548	7,077	2.8	75,862	3.8	187	13,268	11,076	0.8	58,905	71.6	376
La.....	6,779	31,337	4.6	229,325	9.8	273	2,801	13,816	4.9	118,744	7.8	233	19,567	25,713	1.3	120,506	65.8	427
Okla.....	7,902	26,332	3.3	293,686	7.8	179	2,516	8,736	3.5	108,140	0.7	162	2,400	2,890	1.2	20,437	30.8	283
Tex.....	22,460	86,619	3.9	832,513	9.3	208	7,809	30,890	4.0	306,401	0.4	202	22,877	56,064	2.5	322,471	56.1	348
Mt.:																		
Mont.....	2,806	7,452	2.7	109,748	3.6	136	322	511	1.6	9,011	(2)	113	355	612	1.7	4,150	34.2	295
Idaho.....	8,879	24,739	2.8	234,071	14.0	211	1,497	2,198	1.5	24,146	0.4	182	4,495	21,939	4.9	109,397	56.5	401
Wyo.....	1,182	3,793	3.2	44,848	3.2	169	138	240	1.7	2,271	(2)	211	134	428	3.2	3,287	47.9	260
Colo.....	3,029	7,727	2.6	80,734	3.5	191	460	786	1.7	9,283	(2)	169	2,371	8,611	3.6	49,879	49.3	345
N.Mex....	2,097	8,899	4.2	86,330	12.8	206	83	116	1.4	1,477	(2)	157	371	1,904	5.1	9,671	38.6	394
Ariz.....	959	9,985	10.4	82,499	19.7	242	44	52	1.2	759	(2)	137	618	19,753	32.0	62,132	67.3	636
Utah.....	2,882	5,977	2.1	55,095	6.7	217	486	658	1.4	7,400	0.1	178	1,559	3,548	2.3	19,187	43.6	370
Nev.....	245	1,360	5.6	14,134	2.5	192	42	210	5.0	2,254	(2)	186	74	518	7.0	2,126	75.6	487
Pac.:																		
Wash.....	7,595	21,492	2.8	192,079	13.2	224	1,408	2,669	1.9	24,894	0.4	214	9,988	42,400	4.2	199,786	80.4	424
Oreg.....	8,220	22,594	2.7	218,588	12.1	207	3,222	5,343	1.7	51,249	0.5	209	7,328	38,820	5.3	151,530	63.6	512
Calif.....	6,369	59,552	9.4	421,456	8.9	283	1,987	11,936	6.0	88,467	0.5	270	30,219	401,450	13.3	1,149,793	57.9	698

See footnotes at end of table.

only a sample of farms. See text]

Region, division, and State	Other crops fertilized																
	All other crops fertilized				Corn fertilized						Wheat fertilized						
	Tons used		Acres fertilized		Pounds per acre	Farms re- porting	Tons used		Acres fertilized		Pounds per acre	Farms re- porting	Tons used		Acres fertilized		Pounds per acre
	Total	Total	Percent of acreage fertilized	Total			Per farm	Total	Percent of acreage fertilized	Total			Per farm	Total	Percent of acreage fertilized		
U.S.....	13,538,716	98,920,021	38.9	274	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx
Spec.States	xxx	xxx	xxx	xxx	1,990,331	6,017,805	3.0	46,519,471	59.9	259	397,835	1,064,104	2.7	11,149,951	28.7	191	
N.E.:																	
Maine....	10,469	42,135	33.5	497	1,585	3,534	2.2	10,066	88.9	702	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
N.H.....	2,913	10,862	73.3	536	1,033	2,246	2.2	8,734	75.3	514	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vt.....	11,789	55,178	68.8	427	4,038	8,909	2.2	41,719	70.2	427	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mass.....	18,628	37,820	74.7	493	2,372	6,332	2.7	22,139	80.5	572	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
R.I.....	2,065	4,676	87.5	883	329	1,268	3.9	4,151	88.5	611	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Conn.....	33,539	44,881	(3)	1,495	2,457	7,295	3.0	26,276	78.4	555	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
M.A.:																	
N.Y.....	269,780	1,585,257	78.4	340	41,933	110,048	2.6	613,821	84.4	359	21,741	50,071	2.3	296,624	86.9	338	338
N.J.....	76,131	288,743	83.4	527	7,377	47,204	6.4	169,842	89.1	556	2,748	9,504	3.5	45,959	79.6	414	414
Pa.....	426,884	2,499,013	82.9	342	78,300	201,838	2.6	1,136,992	88.8	355	51,620	95,798	1.9	575,949	87.1	333	333
E.N.C.:																	
Ohio.....	840,201	5,988,661	78.0	281	122,497	467,119	3.8	3,321,667	92.9	281	88,951	223,696	2.5	1,544,391	90.6	290	290
Ind.....	936,728	7,378,532	77.8	254	110,253	585,265	5.3	4,442,221	93.2	264	57,617	157,328	2.7	1,178,464	91.4	267	267
Ill.....	911,004	7,330,931	40.9	249	96,379	609,511	6.3	5,205,506	57.7	234	39,105	131,605	3.4	1,077,344	70.3	244	244
Mich.....	448,349	3,902,008	77.5	230	70,221	160,876	2.3	1,556,778	82.5	207	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wis.....	349,955	3,417,243	60.0	205	90,202	206,757	2.3	2,075,001	79.3	199	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
W.N.C.:																	
Minn.....	254,149	3,632,890	23.3	140	56,093	170,124	3.0	2,197,956	40.4	155	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Iowa.....	553,631	6,519,109	35.2	170	97,554	405,596	4.2	4,837,313	47.1	168	1,688	3,754	2.2	45,736	42.3	164	164
Mo.....	567,751	5,407,735	55.3	210	76,307	274,067	3.6	2,584,686	63.7	212	42,445	101,745	2.4	972,227	84.1	209	209
N.Dak....	46,540	1,577,605	9.0	59	2,737	5,072	1.9	129,853	10.6	78	6,920	20,724	3.0	766,799	10.1	54	54
S.Dak....	30,686	454,020	3.6	135	6,282	18,017	2.9	259,674	6.5	139	730	1,492	2.0	31,090	1.2	96	96
Nebr....	193,746	2,723,229	20.3	142	32,387	131,827	4.1	1,833,202	27.2	144	11,188	23,420	2.1	393,379	13.2	119	119
Kans.....	200,750	3,544,799	18.7	113	15,753	36,194	2.3	563,579	27.7	128	36,999	107,147	2.9	1,987,244	21.0	108	108
S.A.:																	
Del.....	49,200	243,210	79.3	405	4,278	29,724	6.9	148,519	85.7	400	1,223	5,807	4.7	29,605	88.9	392	392
Md.....	182,024	894,081	87.0	407	18,538	87,065	4.7	456,321	91.5	382	8,740	32,418	3.7	171,329	90.7	378	378
D.C.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Va.....	389,849	1,467,469	82.2	531	74,695	189,138	2.5	779,679	90.0	485	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
W.Va.....	3																

GENERAL REPORT

Table 26.—USE OF COMMERCIAL FERTILIZER AND FERTILIZING

[Data are based on reports for

Region, division, and State	Oats fertilized						Other crops fertilized—Continued						Tobacco fertilized					
	Farms re- porting	Tons used		Acres fertilized		Pounds per acre	Farms re- porting	Tons used		Acres fertilized		Pounds per acre	Farms re- porting	Tons used		Acres fertilized		Pounds per acre
		Total	Per farm	Total	Percent of acreage fertilized ²			Total	Per farm	Total	Percent of acreage fertilized ²			Total	Per farm	Total	Percent of acreage fertilized ²	
U.S.....	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx
Spec.States	138,457	285,984	2.1	2,874,170	30.9	199	567,923	1,827,348	3.2	9,783,582	55.5	374	340,033	773,320	2.3	1,148,528	97.4	1,347
N.E.:																		
Maine....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	...	...	...	...	...	...
N.H.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	...	...	...	...	...	...
Vt.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	5	35	7.0	35	100.0	2,000
Mass....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	708	9,204	13.0	5,652	93.8	3,297
R.I.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Conn....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	739	24,726	33.5	14,334	(³)	3,450
M.A.:																		
N.Y.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
N.J.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	...	...	...	...	...	...
Pa.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
E.N.C.:																		
Ohio....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Ind.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Ill.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mich....	59,360	109,346	1.8	992,224	80.2	220	...	...	...	...	...	...	...	...	...	...	...	...
Wis....	57,198	125,463	2.2	1,220,307	44.6	206	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
W.N.C.:																		
Minn....	16,391	36,333	2.2	505,720	10.3	144	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Iowa....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mo.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	9,491	40,663	4.3	320,594	75.2	254	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
N.Dak....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	...	...	...	...	...	...
S.Dak....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	...	...	...	...	...	...
Nebr....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	...	...	...	...	...	...
Kans....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
S.A.:																		
Del.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	...	...	...	...	...	...
Md.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
D.C.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Va.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	35,937	74,436	2.1	118,017	96.9	1,261
W.Va....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
N.C....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	142,280	421,327	3.0	656,048	98.6	1,284
S.C....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	72,955	234,375	3.2	784,748	98.2	597	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Ga.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	76,798	275,010	3.6	974,756	98.9	564	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fla....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	5,339	10,156	1.9	32,931	97.7	617	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
E.S.C.:																		
Ky.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	106,087	186,319	1.8	261,478	95.5	1,425
Tenn....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	54,277	57,273	1.1	92,964	94.3	1,232
Ala....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	103,274	301,767	2.9	1,132,392	99.1	533	(NA)	(NA)				

NA Not available. ² 0.05 percent or less. ³ Includes all crops other than those for which fertilizer data are listed for each State. ⁴ Ratio of acres fertilized to the total acreage of crops (or pasture) in each respective group. See text for limitations of this percentage. ⁵ Over 100.0 percent. See text. ⁶ 30 counties in Southeastern Missouri not included. ⁷ Includes wheat for 30 counties in Southeastern Missouri.

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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MATERIAL ON CROPS AND PASTURE, BY STATES: 1954—Continued

only a sample of farms. See text]

Region, division, and State	Other crops fertilized—Continued																	
	Rice fertilized						Sugar beets fertilized						Unspecified other crops fertilized ¹					
	Farms re- porting	Tons used		Acres fertilized		Pounds per acre	Farms re- porting	Tons used		Acres fertilized		Pounds per acre	Farms re- porting	Tons used		Acres fertilized		Pounds per acre
		Total	Per farm	Total	Percent of acreage fertilized ²			Total	Per farm	Total	Percent of acreage fertilized ²			Total	Per farm	Total	Percent of acreage fertilized ²	
U.S.....	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1,050,161	3,482,249	3.3	26,784,904	24.6	287
Spec.States	1,030	39,204	38.1	369,863	78.0	212	11,279	48,702	4.3	289,552	90.1	336	xxx	xxx	xxx	xxx	xxx	xxx
N.E.:																		
Maine....	...	...	...	...	...	...	...	...	...	...	...	...	1,959	6,935	3.5	32,069	28.0	433
N.H.....	...	...	...	...	...	...	...	...	...	...	...	...	336	667	2.0	2,128	65.9	627
Vt.....	...	...	...	...	...	...	...	...	...	...	...	...	1,207	2,845	2.4	13,424	65.0	424
Mass.....	...	...	...	...	...	...	...	...	...	...	...	...	1,409	3,092	2.2	10,029	58.7	617
R.I.....	...	...	...	...	...	...	...	...	...	...	...	...	121	797	6.6	525	80.4	3,036
Conn.....	...	...	...	...	...	...	...	...	...	...	...	...	635	1,518	2.4	4,271	(³)	711
M.A.:																		
N.Y.....	...	...	...	...	...	...	...	...	...	...	...	...	37,857	109,661	2.9	674,812	70.7	325
N.J.....	...	...	...	...	...	...	...	...	...	...	...	...	4,130	19,423	4.7	72,942	74.5	533
Pa.....	...	...	...	...	...	...	...	...	...	...	...	...	61,048	129,248	2.1	786,072	73.3	329
E.N.C.:																		
Ohio.....	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	75,017	149,386	2.0	1,122,603	46.8	266
Ind.....	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	68,451	194,135	2.8	1,757,847	51.3	221
Ill.....	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	32,836	169,888	5.2	1,048,081	14.2	324
Mich.....	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	59,959	178,127	3.0	1,353,006	70.7	263
Wis.....	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	10,123	17,735	1.8	121,935	36.3	291
W.N.C.:																		
Minn.....	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	13,097	47,692	3.6	929,214	17.8	103
Iowa.....	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	47,721	144,281	3.0	1,636,060	20.1	176
Mo.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	⁵ 53,202	⁵ 151,276	⁵ 2.8	⁵ 1,530,228	⁵ 37.0	⁵ 198
N.Dak....	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	6,653	20,744	3.1	680,953	7.8	61
S.Dak....	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4,656	11,177	2.4	163,256	2.7	137
Nebr.....	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	16,282	38,499	2.4	496,648	13.4	155
Kans.....	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	26,582	57,409	2.2	993,976	13.4	116
S.A.:																		
Del.....	...	...	...	...	...	...	...	...	...	...	...	...	2,079	13,669	6.6	65,086	65.0	420
Md.....	...	...	...	...	...	...	...	...	...	...	...	...	14,606	62,541	4.3	266,431	78.4	469
D.C.....	...	...	...	...	...	...	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Va.....	...	...	...	...	...	...	...	...	...	...	...	...	35,479	126,275	3.6	569,773	71.5	443
W.Va.....	...	...	...	...	...	...	...	...	...	...	...	...	9,884	9,913	1.0	50,307	76.1	394
N.C.....	...	...	...	...	...	...	...											

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Table 27.—USE OF COMMERCIAL FERTILIZER AND FERTILIZING MATERIAL ON CROPS AND

[Data are based on reports for

State and irrigation status	Fertilizer and fertilizing material used, total									Hay and cropland pasture fertilized		
	Farms reporting			Tons used		Acres fertilized			Pounds per acre	Farms reporting	Tons used	
	Total	Percent of all farms	Percent of all farms using fertilizer	Total	Per farm	Total	Per farm	Percent of acreage fertilized ¹			Total	Per farm
1 20 Specified States, total.	578,542	38.7	100.0	4,332,931	7.5	33,671,778	58.2	5.6	257	118,778	434,519	3.7
2 Irrigated farms ²	150,616	49.9	26.0	2,160,313	14.3	12,419,862	82.5	7.5	348	40,286	195,276	4.8
3 Nonirrigated farms.....	427,926	35.9	74.0	2,172,618	5.1	21,251,916	49.7	4.8	204	78,492	239,243	3.0
4 Arizona, total.....	3,397	36.6	100.0	123,697	36.4	799,137	235.2	2.5	310	959	9,985	10.4
5 Irrigated farms.....	3,382	49.6	99.6	123,686	36.6	798,982	236.2	4.9	310	944	9,975	10.6
6 Nonirrigated farms.....	15	0.6	0.4	11	0.7	155	10.3	(2)	142	15	10	0.7
7 Arkansas, total.....	86,810	59.7	100.0	345,619	4.0	2,931,485	33.8	29.5	236	10,671	29,197	2.7
8 Irrigated farms.....	4,931	79.9	5.7	73,067	14.8	693,542	140.6	40.0	211	482	3,563	7.4
9 Nonirrigated farms.....	81,879	58.9	94.3	272,552	3.3	2,237,943	27.3	27.2	244	10,189	25,634	2.5
10 California, total.....	47,040	38.2	100.0	813,040	17.3	3,878,446	82.4	13.7	419	6,369	59,552	9.4
11 Irrigated farms.....	43,316	50.8	92.1	795,660	18.4	3,738,918	86.3	20.8	426	5,797	56,603	9.8
12 Nonirrigated farms.....	3,724	9.9	7.9	17,380	4.7	139,528	37.5	1.4	249	572	2,949	5.2
13 Colorado, total.....	9,633	23.7	100.0	45,819	4.8	422,290	43.8	1.4	217	3,029	7,727	2.6
14 Irrigated farms.....	8,855	38.0	91.9	43,134	4.9	370,126	41.8	2.7	223	2,880	7,398	2.6
15 Nonirrigated farms.....	778	4.5	8.1	2,685	3.5	52,164	67.0	0.3	103	149	329	2.2
16 Florida, total.....	43,516	75.7	100.0	1,056,755	24.3	2,318,957	53.3	30.5	911	3,429	42,750	12.5
17 Irrigated farms.....	5,555	94.2	12.8	415,117	74.7	658,726	118.6	36.0	1,260	340	10,597	31.2
18 Nonirrigated farms.....	37,961	73.6	87.2	641,638	16.9	1,660,231	43.7	28.8	773	3,089	32,153	10.4
19 Idaho, total.....	17,357	44.7	100.0	110,461	6.4	949,815	54.7	8.6	233	8,879	24,739	2.8
20 Irrigated farms.....	14,452	50.8	83.3	94,903	6.6	682,992	47.3	9.4	278	7,838	22,631	2.9
21 Nonirrigated farms.....	2,905	28.0	16.7	15,558	5.4	266,823	91.8	7.2	117	1,041	2,108	2.0
22 Louisiana, total.....	73,908	66.4	100.0	292,256	4.0	2,478,387	33.5	38.2	236	6,779	31,337	4.6
23 Irrigated farms.....	6,256	92.8	8.5	70,749	11.3	722,067	115.4	49.8	196	441	3,286	7.5
24 Nonirrigated farms.....	67,652	64.7	91.5	221,507	3.3	1,756,320	26.0	34.8	252	6,338	28,051	4.4
25 Kansas, total.....	48,560	40.4	100.0	224,572	4.6	3,850,357	79.3	9.5	117	10,240	19,011	1.9
26 Irrigated farms.....	1,192	42.3	2.5	7,519	6.3	121,360	101.8	5.8	124	311	993	3.2
27 Nonirrigated farms.....	47,368	40.3	97.5	217,053	4.6	3,728,997	78.7	9.7	116	9,929	18,018	1.8
28 Montana, total.....	6,485	19.7	100.0	27,341	4.2	637,382	98.3	1.2	86	2,806	7,452	2.7
29 Irrigated farms.....	4,478	34.1	69.1	20,478	4.6	250,550	56.0	1.2	163	2,375	6,816	2.9
30 Nonirrigated farms.....	2,007	10.1	30.9	6,863	3.4	386,832	192.7	1.2	35	431	636	1.5
31 Nebraska, total.....	42,406	42.1	100.0	217,036	5.1	2,993,751	70.6	7.0	145	8,539	17,426	2.0
32 Irrigated farms.....	9,711	75.0	22.9	67,901	7.0	822,099	84.7	13.8	165	1,577	4,326	2.7
33 Nonirrigated farms.....	32,695	37.2	77.1	149,135	4.6	2,171,652	66.4	5.9	137	6,962	13,100	1.9
34 Nevada, total.....	430	15.3	100.0	3,282	7.6	28,832	67.1	0.4	228	245	1,360	5.6
35 Irrigated farms.....	430	17.4	100.0	3,282	7.6	28,832	67.1	0.4	228	245	1,360	5.6
36 Nonirrigated farms.....	...	...	...	...	...	...	...	...	...	...	...	...
37 New Mexico, total.....	3,417	16.3	100.0	28,821	8.4	235,014	68.8	0.6	245	2,097	8,899	4.2
38 Irrigated farms.....	3,304	28.4	96.7	27,878	8.4	226,971	68.7	2.3	246	2,032	8,671	4.3
39 Nonirrigated farms.....	113	1.2	3.3	943	8.3	8,043	71.2	(2)	234	65	228	3.5
40 North Dakota, total.....	9,984	16.2	100.0	54,040	5.4	1,680,550	168.3	5.0	64	889	1,835	2.1
41 Irrigated farms.....	214	45.1	2.1	1,147	5.4	13,838	64.7	4.2	166	40	116	2.9
42 Nonirrigated farms.....	9,770	15.9	97.9	52,893	5.4	1,666,712	170.6	5.0	63	849	1,719	2.0
43 Oklahoma, total.....	30,049	25.2	100.0	125,716	4.2	1,969,905	65.6	7.1	128	7,902	26,332	3.3
44 Irrigated farms.....	886	49.6	2.9	5,864	6.6	72,585	81.9	9.3	162	261	1,176	4.5
45 Nonirrigated farms.....	29,163	24.8	97.1	119,852	4.1	1,897,320	65.1	7.1	126	7,641	25,156	3.3
46 Oregon, total.....	21,712	39.9	100.0	147,882	6.8	1,311,624	60.4	8.9	225	8,220	22,594	2.7
47 Irrigated farms.....	11,212	55.6	51.6	94,234	8.4	641,955	57.3	6.6	294	4,967	16,467	3.3
48 Nonirrigated farms.....	10,500	30.6	48.4	53,648	5.1	669,669	63.8	13.5	160	3,253	6,127	1.9
49 South Dakota, total.....	10,464	16.8	100.0	38,307	3.7	553,141	52.9	1.3	139	3,606	6,442	1.8
50 Irrigated farms.....	316	31.6	3.0	1,950	6.2	17,938	56.8	1.0	217	85	270	3.2
51 Nonirrigated farms.....	10,148	16.5	97.0	36,357	3.6	535,203	52.7	1.3	136	3,521	6,172	1.8
52 Texas, total.....	91,097	31.1	100.0	489,318	5.4	4,564,025	50.1	3.8	214	22,460	86,619	3.9
53 Irrigated farms.....	12,084	45.0	13.3	197,954	16.4	1,706,374	141.2	10.0	232	2,396	20,352	8.5
54 Nonirrigated farms.....	79,013	29.7	86.7	291,364	3.7	2,857,651	36.2	2.8	204	20,064	66,267	3.3
55 Utah, total.....	6,530	28.4	100.0	21,374	3.3	166,928	25.6	1.6	256	2,882	5,977	2.1
56 Irrigated farms.....	6,398	32.4	98.0	21,102	3.3	161,885	25.3	1.9	261	2,844	5,933	2.1
57 Nonirrigated farms.....	132	4.1	2.0	272	2.1	5,043	38.2	0.3	108	38	44	1.2
58 Washington, total.....	23,458	36.0	100.0	155,812	6.6	1,780,309	75.9	16.7	175	7,595	21,492	2.8
59 Irrigated farms.....	11,431	59.8	48.7	83,111	7.3	570,975	49.9	15.6	291	3,287	11,045	3.4
60 Nonirrigated farms.....	12,027	26.1	51.3	72,701	6.0	1,209,334	100.6	17.2	120	4,308	10,447	2.4
61 Wyoming, total.....	2,289	20.2	100.0	11,783	5.1	121,443	53.1	0.4	194	1,182	3,793	3.2
62 Irrigated farms.....	2,213	30.7	96.7	11,577	5.2	119,127	53.8	0.7	194	1,144	3,698	3.2
63 Nonirrigated farms.....	76	1.8	3.3	206	2.7	2,316	30.5	(2)	178	38	95	2.5

See footnotes at end of table.

PASTURE, ON IRRIGATED AND NONIRRIGATED FARMS; FOR 20 SPECIFIED STATES: 1954

only a sample of farms. See text]

Hay and cropland pasture fertilized—Continued			Other pasture (not cropland) fertilized						Fruits, vegetables, and potatoes fertilized					
Acres fertilized		Pounds per acre	Farms reporting	Tons used		Acres fertilized		Pounds per acre	Farms reporting	Tons used		Acres fertilized		Pounds per acre
Total	Percent of acreage fertilized ¹			Total	Per farm	Total	Percent of acreage fertilized ¹			Total	Per farm	Total	Percent of acreage fertilized ¹	
3,939,991	6.7	221	36,717	190,158	5.2	1,538,275	0.4	247	145,520	1,414,660	9.7	3,264,213	65.2	867
1,650,755	10.2	237	9,490	56,446	5.9	411,477	0.3	274	59,471	887,692	14.9	2,168,147	65.5	819
2,289,236	5.4	209	27,227	133,712	4.9	1,126,798	0.4	237	86,049	526,968	6.1	1,096,066	64.5	962
82,499	19.7	242	44	52	1.2	759	(2)	137	618	19,753	32.0	62,132	67.3	636
82,359	22.7	242	39	51	1.3	744	(2)	137	618	19,753	32.0	62,132	68.1	636
140	0.2	143	5	1	0.2	15	(2)	133	...	...	...	...	...	...
252,576	7.9	231	2,548	7,077	2.8	75,862	3.8	187	13,268	11,076	0.8	58,905	71.6	376
35,091	14.2	203	130	740	5.7	7,645	6.7	194	310	1,076	3.5	6,389	57.3	337
217,485	7.4	236	2,418	6,337	2.6	68,217	3.6	186	12,958	10,000	0.8	52,516	73.8	381
421,456	8.9	283	1,987	11,936	6.0	88,467	0.5	270	30,219	401,450	13.3	1,149,793	57.9	698
392,687	11.5	288	1,748	10,873	6.2	79,242	0.9	274	28,152	394,374	14.0	1,115,060	61.0	707
28,769	2.2	205	239	1,063	4.4	9,225	0.1	230	2,067	7,076	3.4	34,733	21.7	407
80,734	3.5	191	460	786	1.7	9,283	(2)	169	2,371	8,611	3.6	49,879	49.3	345
76,807	4.7	193	429	676	1.6	7,423	0.1	182	2,325	8,537	3.7	49,474	50.0	345
3,927	0.6	168	31	110	3.5	1,860	(2)	118	46	74	1.6	405	18.5	365
223,361	23.7	383	5,178	94,864	18.3	574,594	12.0	330	28,182	771,471	27.4	905,081	90.5	1,705
48,171	37.2	440	571	29,822	52.2	171,875	14.0	347	4,467	336,229	75.3	339,004	91.1	1,984
175,190	21.6	367	4,607	65,042	14.1	402,719	11.3	323	23,715	435,242	18.4	566,077	90.1	1,538
234,071	14.0	211	1,497	2,198	1.5	24,146	0.4	182	4,495	21,939	4.9	109,397	56.5	401
206,839	15.6	219	1,369	2,043	1.5	22,092	0.5	185	4,408	21,873	5.0	108,909	60.2	

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Table 27.—USE OF COMMERCIAL FERTILIZER AND FERTILIZING MATERIAL ON CROPS AND

[Data are based on reports for

State and irrigation status	Other crops fertilized														
	All other crops fertilized					Corn fertilized					Wheat fertilized				
	Tons used (total)	Acres fertilized		Pounds per acre	Farms re- porting	Tons used		Acres fertilized		Pounds per acre	Farms re- porting	Tons used		Acres fertilized	
		Total	Percent of acreage ferti- lized ¹			Total	Per farm	Total	Percent of acreage ferti- lized ¹			Total	Per farm	Total	Percent of acreage ferti- lized ¹
1 20 Specified States, total.....	2,293,594	24,929,299	19.6	184	186,021	417,997	2.2	4,680,433	25.4	179	76,998	246,216	3.2	5,175,381	16.3
2 Irrigated farms ²	1,020,899	8,189,483	36.5	249	15,860	73,769	4.7	786,851	53.2	188	13,792	40,401	2.9	599,787	22.9
3 Nonirrigated farms.....	1,272,695	16,739,816	16.0	152	170,161	344,228	2.0	3,893,582	23.0	177	63,206	205,815	3.3	4,575,594	15.7
4 Arizona, total.....	93,907	653,747	83.4	287	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5 Irrigated farms.....	93,907	653,747	85.2	287	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
6 Nonirrigated farms.....	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
7 Arkansas, total.....	298,269	2,544,142	54.4	234	30,195	41,578	1.4	363,655	51.2	229	(NA)	(NA)	(NA)	(NA)	(NA)
8 Irrigated farms.....	67,688	644,417	47.3	210	1,152	4,285	3.7	33,491	66.9	256	(NA)	(NA)	(NA)	(NA)	(NA)
9 Nonirrigated farms.....	230,581	1,899,725	57.3	243	29,043	37,293	1.3	330,164	50.1	226	(NA)	(NA)	(NA)	(NA)	(NA)
10 California, total.....	340,102	2,218,730	48.1	307	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
11 Irrigated farms.....	333,810	2,151,929	55.1	310	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
12 Nonirrigated farms.....	6,292	66,801	9.5	188	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
13 Colorado, total.....	28,695	282,394	7.4	203	3,160	7,892	2.5	90,374	22.8	175	(NA)	(NA)	(NA)	(NA)	(NA)
14 Irrigated farms.....	26,523	236,422	22.9	224	2,911	7,327	2.5	73,505	35.0	199	(NA)	(NA)	(NA)	(NA)	(NA)
15 Nonirrigated farms.....	2,172	45,972	1.7	94	249	565	2.3	16,869	9.1	67	(NA)	(NA)	(NA)	(NA)	(NA)
16 Florida, total.....	147,670	615,921	70.6	480	12,472	60,768	4.9	374,253	70.4	325	(NA)	(NA)	(NA)	(NA)	(NA)
17 Irrigated farms.....	38,469	99,696	99.7	772	440	6,949	15.8	35,501	77.2	391	(NA)	(NA)	(NA)	(NA)	(NA)
18 Nonirrigated farms.....	109,201	516,225	66.9	423	12,032	53,819	4.5	338,753	69.7	318	(NA)	(NA)	(NA)	(NA)	(NA)
19 Idaho, total.....	61,585	582,201	24.2	212	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	7,434	21,262	2.9	276,031	23.9
20 Irrigated farms.....	48,356	345,152	26.8	280	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	5,612	13,499	2.4	138,274	26.3
21 Nonirrigated farms.....	13,229	237,049	21.1	112	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,822	7,763	4.3	137,757	21.9
22 Louisiana, total.....	221,390	2,009,812	81.8	220	39,233	50,075	1.3	430,869	71.0	232	(NA)	(NA)	(NA)	(NA)	(NA)
23 Irrigated farms.....	61,423	670,354	86.5	183	1,267	2,776	2.2	18,657	79.2	298	(NA)	(NA)	(NA)	(NA)	(NA)
24 Nonirrigated farms.....	159,967	1,339,458	79.6	239	37,966	47,299	1.2	412,212	70.7	229	(NA)	(NA)	(NA)	(NA)	(NA)
25 Kansas, total.....	200,750	3,544,799	18.7	113	15,753	36,194	2.3	563,579	27.7	128	36,999	107,147	2.9	1,987,244	21.0
26 Irrigated farms.....	6,162	106,423	11.2	116	392	1,626	4.1	22,200	49.2	146	426	1,700	4.0	35,981	9.0
27 Nonirrigated farms.....	194,588	3,438,376	19.1	113	15,361	34,568	2.3	541,379	27.2	128	36,573	105,447	2.9	1,951,263	21.5
28 Montana, total.....	18,766	514,473	8.4	73	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2,633	7,805	3.0	361,131	8.5
29 Irrigated farms.....	12,592	151,274	13.9	166	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,164	2,747	2.4	63,956	11.4
30 Nonirrigated farms.....	6,174	363,199	7.2	34	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,469	5,058	3.4	297,175	8.0
31 Nebraska, total.....	193,746	2,723,229	20.3	142	32,387	131,827	4.1	1,833,202	27.2	144	11,188	23,420	2.1	393,379	13.2
32 Irrigated farms.....	62,535	765,898	41.5	163	8,135	46,201	5.8	560,523	58.3	165	1,725	4,302	2.5	78,695	22.6
33 Nonirrigated farms.....	131,211	1,957,331	16.9	134	24,252	85,626	3.5	1,272,679	22.1	135	9,463	19,118	2.0	314,684	12.0
34 Nevada, total.....	1,194	10,318	27.2	231	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	55	325	5.9	3,417	32.4
35 Irrigated farms.....	1,194	10,318	25.4	231	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	55	325	5.9	3,417	33.4
36 Nonirrigated farms.....	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...
37 New Mexico, total.....	17,902	137,536	15.3	260	251	534	2.1	4,233	10.5	252	(NA)	(NA)	(NA)	(NA)	(NA)
38 Irrigated farms.....	17,198	131,846	28.1	261	251	534	2.1	4,233	15.8	252	(NA)	(NA)	(NA)	(NA)	(NA)
39 Nonirrigated farms.....	704	5,690	1.3	247	...	...	...	...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)
40 North Dakota, total.....	46,540	1,577,605	9.0	59	2,737	5,072	1.9	129,853	10.6	78	6,920	20,724	3.0	766,799	10.1
41 Irrigated farms.....	823	11,104	13.3	148	67	302	4.5	3,037	29.9	199	55	148	2.7	3,558	9.7
42 Nonirrigated farms.....	45,717	1,566,501	8.9	58	2,670	4,770	1.8	126,816	10.4	75	6,865	20,576	3.0	763,241	10.1
43 Oklahoma, total.....	87,758	1,547,642	17.7	113	6,452	9,008	1.4	111,454	40.2	162	(NA)	(NA)	(NA)	(NA)	(NA)
44 Irrigated farms.....	3,388	53,274	17.8	127	36	66	1.8	573	15.8	230	(NA)	(NA)	(NA)	(NA)	(NA)
45 Nonirrigated farms.....	84,370	1,494,368	17.7	113	6,416	8,942	1.4	110,881	40.6	161	(NA)	(NA)	(NA)	(NA)	(NA)
46 Oregon, total.....	81,125	890,257	44.0	182	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4,845	17,621	3.6	364,346	42.5
47 Irrigated farms.....	41,406	340,744	42.2	243	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2,172	7,179	3.3	105,883	49.3
48 Nonirrigated farms.....	39,719	549,513	45.2	145	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2,673	10,442	3.9	258,463	40.3
49 South Dakota, total.....	30,686	454,020	3.6	135	6,282	18,017	2.9	259,674	6.5	139	730	1,492	2.0	31,090	1.2
50 Irrigated farms.....	1,548	13,119	10.8	236	86	558	6.5	4,413	14.5	253	20	34	1.7	576	1.9
51 Nonirrigated farms.....	29,138	440,901	3.5	132	6,196	17,459	2.8	255,261	6.4	137	710	1,458	2.1	30,514	1.2
52 Texas, total.....	315,745	3,102,640	13.6	204	37,099	57,032	1.5	519,287	28.3	220	(NA)	(NA)	(NA)	(NA)	(NA)
53 Irrigated farms.....	147,309	1,352,626	22.1	218	1,123	3,145	2.8	30,719	42.5	205	(NA)	(NA)	(NA)	(NA)	(NA)
54 Nonirrigated farms.....	168,436	1,750,014	10.5	192	35,976	53,887	1.5	488,568	27.7	221	(NA)	(NA)	(NA)	(NA)	(NA)
55 Utah, total.....	11,191	85,246	13.5	263	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,167	1,972	1.7	25,311	7.4
56 Irrigated farms.....	10,981	80,758	17.2	272	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,127	1,813	1.6	21,236	10.3
57 Nonirrigated farms.....	210	4,488	2.8	94	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	40	159	4.0	4,075	3.0
58 Washington, total.....	89,251	1,363,550	41.8	131	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4,837	44,122	9.1	962,952	44.4
59 Irrigated farms.....	38,376	300,675	51.1	255	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,256	8,341	6.6	144,780	63.6
60 Nonirrigated farms.....	50,875	1,062,875	39.8	96	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3,581	35,781	10.0	818,172	42.1
61 Wyoming, total.....	7,322	71,037	11.7	206	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	190	326	1.7	3,681	1.5
62 Irrigated farms.....	7,211	69,707	21.4	207	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	180	313	1.7	3,431	6.8
63 Nonirrigated farms.....	111	1,330	0.5	167	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	10	13	1.3	250	0.1

NA Not available. 2 0.05 percent or less. ¹Ratio of acres fertilized to the total acreage of crops (or pasture) in each respective group. See text for limitations of this percentage. Percentages for total acres fertilized are based on all cropland harvested plus the acres of pasture, other than woodland pasture. ²Summaries for farms classified as irrigated, including both irrigated and nonirrigated land on these farms. ³Includes all crops other than those for which fertilizer data are listed for each State. ⁴Over 100.0 percent. See text.

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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PASTURE, ON IRRIGATED AND NONIRRIGATED FARMS; FOR 20 SPECIFIED STATES: 1954—Continued

only a sample of farms. See text

Other crops fertilized—Continued																	
Cotton fertilized						Other specified crops fertilized						Unspecified crops fertilized ¹					
Farms reporting	Tons used		Acres fertilized			Farms reporting	Tons used		Acres fertilized			Farms reporting	Tons used		Acres fertilized		
	Total	Per farm	Total	Percent of acreage fertilized ¹	Pounds per acre		Total	Per farm	Total	Percent of acreage fertilized ¹	Pounds per acre		Total	Per farm	Total	Percent of acreage fertilized ¹	Pounds per acre
157,853	634,813	4.0	4,648,543	37.7	273	17,817	102,748	5.8	815,334	67.0	252	170,653	891,820	5.2	9,609,608	15.1	186
21,025	307,454	14.6	1,906,187	49.1	323	14,121	96,089	6.8	722,826	79.7	266	45,852	503,186	11.0	4,173,832	30.8	241
136,828	327,359	2.4	2,742,356	32.5	239	3,696	6,659	1.8	92,508	29.9	144	124,801	388,634	3.1	5,435,776	10.9	143
RICE																	
2,096	61,743	29.5	383,253	87.5	322	...	...	...	...	...	...	1,631	32,164	19.7	270,494	78.3	238
2,096	61,743	29.5	383,253	87.5	322	...	...	...	...	...	...	1,631	32,164	19.7	270,494	82.1	238
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
57,008	197,497	3.5	1,538,208	90.6	257	xxx	xxx	xxx	xxx	xxx	xxx	12,044	59,194	4.9	642,279	28.3	184
3,003	28,863	9.6	199,369	93.4	290	xxx	xxx	xxx	xxx	xxx	xxx	2,252	34,540	15.3	411,557	37.4	168
54,005	168,634	3.1	1,338,839	90.2	252	xxx	xxx	xxx	xxx	xxx	xxx	9,792	24,654	2.5	230,722	19.7	214
7,210	142,638	19.8	745,276	84.7	383	1,030	39,204	38.1	369,863	78.0	212	7,920	158,260	20.0	1,103,591	33.9	287
7,188	142,524	19.8	744,782	84.7	383	1,030	39,204	38.1	369,863	78.0	212	6,968	152,082	21.8	1,037,284	40.6	293
22	114	5.2	494	...	462	...	...	...	...	...	...	952	6,178	6.5	66,307	9.4	186
SUGAR BEETS																	
...	...	...	...	...	...	3,445	13,228	3.8	99,924	88.3	265	2,783	7,575	2.7	92,096	2.8	165
...	...	...	...	...	...	3,435	13,206	3.8	99,834	88.9	265	2,351	5,990	2.5	63,083	8.9	190
...	...	...	...	...	...	10	22	2.2	90	10.1	489	432	1,585	3.7	29,013	1.1	109
5,339	10,156	1.9	32,931	97.7	617	xxx	xxx	xxx	xxx	xxx	xxx	11,602	76,746	6.6	208,737	68.1	735
137	339	2.5	907	98.2	748	xxx	xxx	xxx	xxx	xxx	xxx	1,109	31,181	28.1	63,289	(?)	985
5,202	9,817	1.9	32,024	97.7	613	xxx	xxx	xxx	xxx	xxx	xxx	10,493	45,565	4.3	145,448	57.3	627
...	...	...	...	...	...	3,665	18,737	5.1	77,835	90.8	481	7,353	21,586	2.9	228,335	19.5	189
...	...	...	...	...	...	3,665	18,737	5.1	77,835	90.8	481	5,898	16,120	2.7	129,043	19.1	250
...	...	...	...	...	...	...	...	...	...	...	...	1,455	5,466	3.8	99,292	20.1	110
46,139	87,678	1.9	649,537	96.7	270	xxx	xxx	xxx	xxx	xxx	xxx	11,029	83,637	7.6	929,406	78.8	180
1,286	5,068	3.9	37,690	92.2	269	xxx	xxx	xxx	xxx	xxx	xxx	4,037	53,579	13.3	614,007	86.4	175
44,853	82,610	1.8	611,847	96.9	272	xxx	xxx	xxx	xxx	xxx	xxx	6,992	30,058	4.3	315,399	67.3	191
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	26,582	57,409	2.2	993,976	13.4	116
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	662	2,836	4.3	48,242	9.6	118
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	25,920	54,573	2.1	945,734	13.7	115
...	...	...	...	...	...	1,163	7,034	6.0	49,169	91.3	286	1,962	3,927	2.0	104,173	5.8	75
...	...	...	...	...	...	1,163	7,034	6.0	49,169	91.6	286	1,383	2,811	2.0	38,149	8.0	147
...	...	...	...	...	...	...	...	...	...	...	...	579	1,116	1.9	66,024	5.0	34
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	16,282	38,499	2.4	496,648	13.4	155
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	3,597	12,032	3.3	126,680	23.7	190
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	12,685	26,467	2.1	369,968	11.6	143
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	124	869	7.0	6,901	25.2	252
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	124	869	7.0	6,901	22.7	252
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	...	...	...	...	...	...	...	...	...	...	...	...
1,644	14,398	8.8	107,561	54.6	268	xxx	xxx	xxx	xxx	xxx	xxx	628	2,970	4.7	25,742	3.9	231
1,587	13,811	8.7	102,996	54.0	268	xxx	xxx	xxx	xxx	xxx	xxx	606	2,853	4.7	24,617	9.8	232
57	587	10.3	4,565	71.1	257	xxx	xxx	xxx	xxx	xxx	xxx	22	117	5.3	1,125	0.3	208
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	6,653	20,744	3.1	680,953	7.8	61
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	138	373	2.7	4,509	12.2	165
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	6,515	20,371	3.1	676,444	7.7	60
6,313	12,274	1.9	195,474	21.6	126	xxx	xxx	xxx	xxx	xxx	xxx	17,391	66,476	3.8	1,240,714	16.4	107
348	1,393	4.0	21,556	31.9	129	xxx	xxx	xxx	xxx	xxx	xxx	433	1,929	4.5	31,145	13.6	124
5,965	10,881	1.8	173,918	20.8	125	xxx	xxx	xxx	xxx	xxx	xxx	16,958	64,547	3.8	1,209,569	16.5	107
...	...	...	...	...	...	OATS						7,618	53,151	7.0	427,169	46.1	249
...	...	...	...	...	...	3,394	10,353	3.1	98,742	40.9	210	3,663	27,628	7.5	189,442	36.9	292
...	...	...	...	...	...	1,264	6,599	5.2	45,419	57.9	291	3,955	25,523	6.5	237,727	57.7	215
...	...	...	...	...	...	2,130	3,754	1.8	53,323	32.7	141	...	...	...	...	...	...
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	4,656	11,177	2.4	163,256	2.7	137
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	205	956	4.7	8,130	13.5	235
...	...	...	...	...	...	xxx	xxx	xxx	xxx	xxx	xxx	4,451	10,221	2.3	155,126	2.6	132
32,104	108,429	3.4	996,303	13.3	218	xxx	xxx	xxx	xxx	xxx	xxx	26,135	150,284	5.8	1,587,057	11.8	189
5,380	53,713	10.0	415,634	20.2	258	xxx	xxx	xxx	xxx	xxx	xxx	4,940	90,451	18.3	906,273	22.7	200
26,724	54,716	2.0	580,669	10.6	188	xxx	xxx	xxx	xxx	xxx	xxx	21,195	59,833	2.8	680,777	7.2	176
...	...	...	...	...	...	SUGAR BEETS						2,109	3,952	1.9	31,387	12.2	252
...	...	...	...	...	...	2,061	5,267	2.6	28,548	89.6	369	2,083	3,926	1.9	31,124	13.3	252
...	...	...	...	...	...	26	25	1.0	150	(4)	333	26	26	1.0	263	1.1	198
...	...	...	...	...	...	OATS						5,180	40,640	7.8	343,421	37.7	237
...	...	...	...	...	...	2,114	4,489	2.1	57,177	31.8	157	2,832	28,404	10.0	137,663	42.2	413
...	...	...	...	...	...	584	1,631	2.8	18,232	53.3	179	2,348	12,236	5.2	205,758	35.2	119
...	...	...	...	...	...	1,530	2,858	1.9	38,945	26.7	147	...	...	...	...	...	...
...	...	...	...	...	...	SUGAR BEETS						971	2,560	2.6	33,280	10.0	154
...	...	...	...	...	...	945	4,436	4.7	34,076	92.4	260	940	2,462	2.6	32,200	13.5	153
...	...	...	...	...	...	...	...	...	...	...	...	31	98	3.2	1,080	1.1	181

Table 28.—SPECIFIED FARM EXPENDITURES, BY

[Not included in this table are many expense items such as livestock and poultry purchased, seeds, bulbs, plants, trees, machinery repair, maintenance of buildings, taxes, mortgage and lime amounted to approximately 43 percent of all farm production costs for 1954 according to a special cooperative study, relating to farm expenditures, as made by the Table 30 for average per farm reporting. Data are based on

1	Region, division, and State	Specified farm expenditures ¹					Machine hire and/or hired labor							
		Including commercial fertilizer and lime, amount ex- pended, 1954 (dollars)	Excluding commercial fertilizer and lime			Total				Machine hire				
			Farms reporting	Amount expended (dollars)		Farms reporting		Amount expended (dollars)		Farms reporting		Amount expended (dollars)		
				1954	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949
2	U.S.	9,338,436,214	4,698,092	8,189,693,506	7,187,632,919	3,285,734	3,548,279	2,917,400,886	3,030,084,313	2,545,128	2,757,864	638,057,187	611,623,456	
3	The North	4,577,106,714	2,026,709	4,045,933,223	3,6									

See footnotes at end of table.

DIVISIONS AND STATES: 1939 TO 1954

interest, insurance, rents, containers, veterinary fees, and others of varying degrees of importance. The specified expenditures shown in this table including commercial fertilizer Bureau of the Census, U. S. Department of Commerce, and the Agricultural Marketing Service, U.S. Department of Agriculture. See Table 29 for percent of all farms reporting and reports for only a sample of farms. See text.

Machine hire and/or hired labor—Continued								Feed for livestock and poultry			
Hired labor								Farms reporting			
Farms reporting				Amount expended (dollars)							
1954	1949	1944	1939	1954	1949	1944	1939	1954	1949	1944	1939
2,220,688	2,670,043	2,799,026	2,260,237	2,279,343,699	2,418,460,857	1,865,026,434	781,791,558	3,652,899	3,875,704	4,271,642	3,342,715
927,555	1,253,767	1,339,036	1,054,048	753,692,208	878,349,368	736,493,382	333,057,257	1,723,812	1,873,331	2,103,980	1,783,484
1,065,765	1,155,313	1,163,131	945,706	802,346,324	849,715,672	561,241,035	233,456,441	1,636,073	1,686,447	1,811,780	1,253,784
227,368	260,963	296,859	260,483	723,305,167	690,395,817	567,292,017	215,277,860	293,014	315,926	355,882	305,447
36,419	48,019	63,659	52,804	79,430,837	95,176,577	77,399,315	37,831,646	67,225	78,010	109,526	98,294
116,263	150,817	179,763	150,351	192,897,752	200,159,193	161,288,365	78,407,170	211,934	239,050	288,821	266,693
341,885	465,796	486,270	391,805	237,811,551	276,589,018	228,248,170	109,562,605	661,805	725,459	811,982	682,783
432,988	589,135	609,344	459,088	243,552,068	306,424,580	269,557,532	107,255,836	782,848	830,812	893,651	735,714
423,375	432,734	483,650	364,431	312,399,886	269,111,443	215,692,869	98,163,698	574,668	583,038	609,191	403,225
335,192	350,679	300,757	235,821	134,402,899	137,982,940	87,426,622	39,283,369	526,366	541,610	551,779	361,040
307,198	371,900	378,724	345,454	355,543,539	442,621,289	258,121,544	96,009,374	535,039	561,799	650,810	489,519
97,106	118,185	132,587	111,789	200,996,369	204,421,853	162,851,605	64,787,472	132,399	139,214	151,900	126,258
130,262	142,778	164,272	148,694	522,308,798	485,973,964	404,440,412	150,490,388	160,615	176,712	203,982	179,189
10,308	14,246	17,955	15,765	18,774,335	23,578,301	18,516,069	5,9				

Table 28.—SPECIFIED FARM EXPENDITURES, BY

[Not included in this table are many expense items such as livestock and poultry purchased, seeds, bulbs, plants, trees, machinery repair, maintenance of buildings, taxes, mortgage and lime amounted to approximately 43 percent of all farm production costs for 1944 according to a special cooperative study, relating to farm expenditures, as made by the 30 for average per farm reporting. Data are based on

Region, division, and State	Feed for livestock and poultry—Continued				Gasoline and other petroleum fuel and oil for the farm business					
	Amount expended (dollars)				Farms reporting			Amount expended (dollars)		
	1954	1949	1944	1939	1954	1949	1939	1954	1949	1939
1 U.S.....	3,906,048,162	3,023,840,651	2,426,725,495	732,116,548	3,267,865	2,983,476	2,886,614	1,366,244,458	1,133,707,955	323,238,707
2 The North	2,248,049,076	1,799,208,478	1,499,643,665	452,762,678	1,719,655	1,697,374	1,627,996	766,315,505	658,991,629	198,184,160
3 The South	1,034,798,021	708,758,711	574,863,944	153,355,840	1,219,911	963,921	983,272	387,276,815	295,522,303	69,849,182
4 The West	623,201,065	515,873,462	352,217,886	125,998,030	328,299	322,181	275,346	212,652,138	179,194,023	55,205,365
Geo. Divisions:										
5 N.E.....	180,916,873	169,876,908	135,771,663	60,276,294	57,641	61,578	60,948	19,353,840	18,630,118	7,242,623
6 M.A.....	443,548,733	398,897,671	322,140,427	123,209,785	203,568	207,846	188,110	72,248,426	62,281,654	20,931,221
7 E.N.C.....	695,924,380	540,544,574	478,282,337	115,582,560	670,893	654,355	591,591	267,428,456	227,336,194	64,931,642
8 W.N.C.....	927,659,090	689,889,325	563,449,238	153,694,039	787,553	773,595	787,347	407,284,783	350,743,663	105,078,674
9 S.A.....	440,694,659	307,014,248	246,294,586	59,667,271	470,778	397,500	319,717	131,613,759	92,626,207	18,831,746
10 E.S.C.....	192,657,398	128,762,325	109,751,147	26,564,495	352,639	247,300	268,727	77,170,313	57,853,386	11,322,278
11 W.S.C.....	401,445,964	272,982,138	218,818,211	67,124,074	396,494	359,121	394,828	178,492,743	145,042,710	39,695,158
12 Mt.....	194,325,070	158,260,556	109,599,554	36,735,857	150,385	146,871	129,000	104,867,383	89,257,225	23,103,571
13 Pac.....	428,875,995	357,612,906	242,618,332	89,262,173	177,914	175,310	146,346	107,784,755	89,936,798	32,101,794
New England:										
14 Maine.....	37,730,381	27,825,611	20,598,637	9,197,926	15,869	16,956	16,996	5,329,168	5,209,824	1,647,260
15 N.H.....	21,817,077	22,619,737	17,843,047	7,619,245	6,883	7,478	6,301	1,713,322	1,696,014	591,924
16 Vt.....	30,053,107	29,204,769	24,173,562	8,900,136	12,671	12,356	12,351	4,070,193	3,179,805	968,725
17 Mass.....	45,195,557	46,383,741	39,307,878	19,437,623	11,767	13,186	12,879	4,415,373	4,287,440	2,132,797
18 R.I.....	4,575,060	5,792,260	5,457,434	2,429,547	1,287	1,681	1,787	535,541	709,472	335,237
19 Conn.....	41,545,691	38,050,790	28,391,105	12,691,817	9,164	9,921	10,634	3,290,243	3,547,563	1,566,680
Middle Atlantic:										
20 N.Y.....	171,549,253	169,751,855	145,792,293	59,905,711	85,988	91,380	87,847	31,995,443	27,663,316	10,154,356
21 N.J.....	88,875,433	70,511,259	46,908,229	18,968,056	17,553	18,343	15,507	8,841,264	7,615,186	3,124,235
22 Pa.....	183,124,047	158,634,557	129,439,905	44,336,018	100,027	98,123	84,756	31,411,719	27,003,152	7,652,630
East North Central:										
23 Ohio.....	134,490,700	113,952,003	97,409,152	26,148,671	139,165	134,005	116,625	47,225,713	40,814,515	11,055,006
24 Ind.....	156,381,173	109,126,395	90,821,788	21,522,171	121,434	111,826	91,852	47,251,076	41,374,801	9,933,964
25 Ill.....	206,848,813	143,381,402	123,688,198	27,836,092	149,774	149,385	143,674	86,455,257	72,994,545	22,790,010
26 Mich.....	68,302,131	56,922,367	53,602,902	14,108,621	119,371	115,275	95,483	36,600,754	30,064,444	7,742,997
27 Wis.....	129,901,563	117,162,407	112,760,297	25,967,005	141,149	143,864	143,957	49,895,656	42,087,889	13,409,705
West North Central:										
28 Minn.....	153,886,173	119,927,088	99,012,843	19,303,566	152,436	155,515	158,471	73,706,856	66,268,394	22,320,700
29 Iowa.....	330,358,732	234,103,808	182,582,647	48,942,232	174,815	173,047	164,265	84,262,885	75,500,728	21,995,454
30 Mo.....	154,356,120	117,841,924	113,201,559	25,426,055	141,979	125,406	129,631	44,824,451	32,545,069	7,802,401
31 N. Dak.....	17,203,564	13,922,138	9,093,122	3,590,141	59,521	61,018	61,360	49,927,321	44,894,367	11,928,007
32 S. Dak.....	44,182,212	37,706,692	24,724,056	7,843,148	58,962	59,827	56,709	40,893,114	35,123,848	8,879,348
33 Nebr.....	130,880,267	92,162,105	70,081,061	26,450,887	93,449	93,353	102,570	55,383,967	47,475,646	14,243,518
34 Kans.....	96,792,022	74,225,570	64,753,950	22,138,010	106,391	105,429	114,341	58,286,189	48,875,611	17,909,246
South Atlantic:										
35 Del.....	40,655,476	36,988,449	38,316,160	6,419,511	4,885	4,478	3,024	2,559,474	1,820,262	395,390
36 Md.....	54,940,807	50,580,372	42,842,747	9,335,262	24,253	22,430	16,668	10,022,408	7,976,651	1,918,993
37 D.C.....	(NA)	211,270	68,276	90,740	(NA)	216	29	(NA)	21,670	3,552
38 Va.....	72,865,974	54,835,832	47,488,977	14,172,774	66,459	51,071	61,730	17,109,575	11,785,144	3,052,573
39 W. Va.....	28,961,696	24,013,154	20,873,380	5,082,859	24,859	19,288	25,379	3,639,463	2,907,123	993,703
40 N.C.....	73,367,272	43,398,566	35,581,228	7,781,903	166,385	121,521	82,330	39,741,707	25,339,209	3,778,842
41 S.C.....	23,679,780	17,187,023	8,900,299	2,249,742	65,093	48,261	36,022	10,893,245	11,564,411	1,967,535
42 Ga.....	100,747,617	48,231,083	32,000,530	6,367,679	88,103	67,853	72,609	27,520,060	20,454,474	3,455,679
43 Fla.....	45,476,037	31,779,769	20,222,989	8,166,801	30,741	22,598	21,926	15,072,827	10,778,933	3,265,479
East South Central:										
44 Ky.....	47,462,441	41,777,016	37,625,215	8,723,612	96,235	71,339	75,820	19,128,162	14,899,120	2,922,897
45 Tenn.....	46,774,638	34,909,916	33,836,620	7,694,917	95,382	71,488	74,205	18,747,951	14,424,412	2,901,698
46 Ala.....	52,248,195	26,208,582	20,160,759	5,236,869	76,471	49,900	62,968	15,783,391	12,017,731	2,278,319
47 Miss.....	46,172,124	25,866,811	18,128,553	4,909,097	84,551	54,573	55,734	23,510,809	16,512,123	3,219,364
West South Central:										
48 Ark.....	71,923,373	43,655,280	32,036,079	8,527,061	68,824	56,954	1,494	27,130,589	19,717,814	3,271,136
49 La.....	31,755,844	21,930,347	16,529,000	5,571,868	49,618	32,246	5,079	17,762,398	12,866,474	3,979,734
50 Okla.....	77,074,232	55,392,623	48,580,557	13,954,088	80,603	79,272	7,931	27,776,336	27,893,937	9,027,718
51 Tex.....	220,692,515	152,003,888	121,672,575	39,071,057	197,449	190,649	199,324	105,823,420	84,564,485	23,416,570
Mountain:										
52 Mont.....	17,223,598	19,912,721	10,533,155	4,035,577	30,214	2,270	30,837	24,880,516	21,920,848	6,569,751
53 Idaho.....	26,724,171	24,749,164	22,120,136	6,135,958	32,897	31,077	22,307	19,086,688	15,071,471	3,653,107
54 Wyo.....	14,875,948	16,116,837	9,155,894	3,677,101	10,469	10,571	10,557	7,738,922	6,593,138	1,895,968
55 Colo.....	64,543,757	43,447,610	30,046,419	10,231,919	34,910	35,320	30,144	23,897,421	23,038,898	5,471,584
56 N.Mex.....	22,100,234	13,376,892	10,154,003	3,903,759	14,727	13,830	14,009	8,949,665	7,907,507	2,042,336
57 Ariz.....	21,137,775	10,130,439	6,348,404	2,619,038	6,752	6,675	9,198	10,683,709	6,943,249	1,871,790
58 Utah.....	23,144,840	26,621,873	18,831,474	5,113,053	18,219	16,882	9,590	7,539,127	6,073,620	1,142,955
59 Nev.....	4,574,747	3,905,020	2,410,069	1,019,452	2,197	2,246	2,358	2,091,335	1,708,494	456,080
Pacific:										
60 Wash.....	58,266,915	53,961,215	47,629,177	17,711,708	46,027	45,088	39,075	20,618,360	16,846,326	6,268,152
61 Oreg.....	46,605,480	45,401,352	35,648,951	13,177,340	59,712	39,021	31,033	17,704,132	14,370,217	4,868,263
62 Calif.....	324,003,600	258,250,339	159,340,204	58,373,125	92,175	91,201	76,238	69,462,263	58,720,255	20,965,379

NA Not available. ¹Machine hire, hired labor, feed for livestock and poultry, and gasoline and other petroleum fuel and oil for the farm business. ²For 1949 data for the District of Columbia not included in totals.

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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DIVISIONS AND STATES: 1939 TO 1954—Continued

interest, insurance, rents, containers, veterinary fees, and others of varying degrees of importance. The specified expenditures shown in this table including commercial fertilizer Bureau of the Census, U.S. Department of Commerce, and the Agricultural Marketing Service, U.S. Department of Agriculture. See Table 29 for percent of all farms reporting and Table reports for only a sample of farms. See text.]

Commercial fertilizer and fertilizing materials						Lime and liming materials						
Farms reporting			Amount expended (dollars)			Farms reporting			Amount expended (dollars)			
1954	1944	1939	1954	1944	1939	1954	1944	1939	1954	1944	1939	
2,916,406	2,580,271	2,337,031	1,079,265,372	374,021,755	195,927,959	520,445	811,222	471,807	69,477,336	69,419,487	21,674,205	1
1,192,140	922,910	686,310	482,696,702	126,965,819	59,107,301	358,610	535,927	302,384	48,476,789	46,766,211	14,858,450	2
1,582,518	1,559,806	1,584,390	475,514,946	212,381,976	125,752,049	156,381	252,389	155,293	19,511,958	19,085,660	6,145,056	3
141,748	97,555	66,331	121,053,724	34,673,960	11,068,609	5,454	22,906	14,130	1,488,589	3,567,616	670,699	4
37,190	75,310	62,932	21,414,976	17,823,652	9,990,907	15,505	27,059	24,911	1,297,132	1,538,144	704,301	5
171,729	206,886	202,095	70,356,033	37,693,845	22,674,297	73,777	108,008	111,300	9,846,719	8,345,643	5,789,309	6
970,948	493,554	364,377	228,229,489	57,465,278	23,460,096	181,245	293,426	133,005	24,980,906	26,707,710	6,800,029	7
412,273	147,160	56,906	162,696,204	13,983,044	2,982,001	88,083	107,434	33,168	12,352,032	10,174,714	1,564,811	8
680,454	769,455	797,827	261,140,887	140,828,460	88,359,431	95,107	146,749	98,140	12,023,767	10,408,661	4,181,194	9
620,200	561,017	590,460	135,477,304	51,473,941	28,702,396	51,451	85,493	54,287	6,014,771	6,943,047	1,873,130	10
281,864	229,334	196,103	78,896,755	20,079,575	8,690,222	9,823	20,147	2,866	1,473,420	1,733,952	90,732	11
49,538	29,572	18,344	32,174,689	4,813,512	1,289,631	213	3,540	2,163	26,191	247,281	53,094	12
92,210	67,983	47,987	88,879,035	29,860,448	9,778,978	5,241	19,366	11,967	1,462,398	3,320,335	617,605	13
10,602	24,759	21,589	10,238,765	9,472,377	5,186,780	3,509	6,289	7,474	240,370	454,439	200,660	14
3,495	9,146	6,557	897,137	613,369	294,920	1,320	2,746	2,939	101,797	156,449	41,113	15
8,264	13,233	11,031	2,202,296	918,161	548,797	4,433	8,100	3,575	312,879	355,673	74,266	16
7,984	14,840	13,377	3,461,376	2,632,615	1,862,680	3,010	5,722	5,478	282,921	274,754	172,932	17
836	1,838	1,546	328,261	446,130	282,936	277	687	641	28,916	33,464	27,223	18
6,009	11,494	8,832	4,287,141	3,741,000	1,814,794	2,956	3,515	4,804	330,249	263,365	188,107	19
65,390	80,641	78,666	27,256,596	15,921,268	8,841,464	26,040	36,356	39,992	3,788,989	2,627,787	1,850,591	20
12,819	15,733	15,061	11,898,511	7,013,168	4,855,959	5,954	10,235	9,378	1,035,981	1,119,368	708,699	21
93,520	110,512	108,368	31,200,926	14,759,409	8,976,874	41,783	61,417	61,930	5,021,749	4,598,488	3,230,019	22
137,615	150,164	145,079	51,710,805	17,897,909	9,787,074	47,918	64,870	36,001	6,510,921	4,273,428	1,387,464	23
118,681	108,182	89,822	60,042,240	13,631,432	5,946,220	42,029	47,181	16,977	5,228,701	4,218,843	784,590	24
111,544	51,386	19,071	57,905,762	7,600,497	1,713,369	42,639	69,558	39,358	6,675,591	10,121,116	3,388,767	25
98,755	95,401	76,906	32,832,859	10,263,779	4,438,157	13,653	25,581	14,145	1,542,826	1,426,235	519,895	26
104,353	88,421	33,499	25,737,823	8,071,601	1,575,276	35,006	86,236	26,524	3,022,867	6,668,088	719,313	27
74,717	32,804	7,177	23,202,508	2,934,052	491,667	12,199	12,475	2,081	994,664	1,094,819	58,984	28
112,724	31,197	6,388	46,968,597	3,656,447	351,022	31,082	43,204	16,894	4,582,863	5,019,715	860,557	29
113,412	63,020	34,549	44,794,525	5,237,904	1,568,614	31,195	43,093	12,340	4,383,164	3,040,201	588,789	30
9,984	1,173	654	4,518,316	633,080	63,328	13	155	25	166	9,784	1,468	31
10,464	339	253	3,211,190	22,453	13,255	112	114	46	2,731	6,462	316	32
42,406	1,145	1,082	21,432,509	105,349	74,283	5,905	437	62	1,280,524	16,458	1,509	33
48,560	17,482	6,803	18,568,559	1,593,759	419,832	7,577	7,956	1,720	1,107,920	987,275	53,188	34
4,884	5,323	5,953	3,907,116	1,244,708	791,741	1,505	3,184	2,363	309,107	411,171	157,733	35
24,439	29,510	29,577	12,849,050	6,316,507	3,904,717	9,097	17,213	11,780	1,849,989	1,999,768	823,615	36
(NA)	...	41	(NA)	...	3,465	(NA)	...	16	(NA)	...	1,615	37
98,718	122,220	115,685	29,099,449	14,497,270	8,964,129	18,765	35,697	31,444	2,105,847	2,506,663	1,423,350	38
33,898	51,575	44,956	3,216,752	1,971,611	1,301,135	9,417	19,970	14,351	627,935	1,099,335	483,102	39
231,144	235,632	239,378	69,497,500	40,635,162	26,528,959	28,324	45,690	28,684	1,907,200	2,006,582	804,040	40
108,274	116,074	126,508	36,057,690	24,331,832	15,145,150	5,546	10,534	3,836	683,199	917,588	143,200	41
135,881	172,443	193,643	54,658,816	31,198,585	18,647,880	14,967	11,443	2,667	1,657,651	951,921	98,869	42
43,516	36,678	42,086	51,854,514	20,632,785	13,072,255	7,486	3,018	2,999	2,882,839	515,633	247,464	43
142,400	121,413	103,830	27,586,147	7,518,298	3,007,162	27,956	28,243	26,276	3,074,354	1,909,134	1,038,107	44
153,055	125,186	111,909	26,797,255	7,825,770	3,405,875	10,330	27,700	21,919	769,764	2,252,619	687,664	45
144,296	169,357	196,515	40,319,911	21,646,749	13,405,411	6,793	16,936	5,187	1,163,425	1,252,404	113,534	46
180,449	145,061	178,206	40,773,991	14,483,124	8,883,948	6,372	12,614	905	1,007,228	1,528,890	33,825	47
86,810	78,564	55,165	22,024,313	5,616,164	2,098,891	3,733	4,859	1,676	471,705	319,455	42,634	48
73,908	63,874	78,808	18,927,788	7,374,360	3,956,530	2,462	7,153	489	489,615	720,788	22,076	49
30,049	14,720	6,134	7,123,289	813,948	141,237	2,038	4,615	348	473,688	773,688	14,373	50
91,097	72,176	55,996	30,821,365	6,275,103	2,493,564	1,590	3,520	353	232,413	220,021	11,649	51
6,485	3,643	2,509	2,225,663	397,942	184,476	66	402	182	2,441	22,593	3,331	52
17,357	9,772	8,380,325	1,151,387	329,362	...	1,815	1,585	1,585	...	87,121	30,036	53
2,289	1,356	1,182	1,001,481	124,061	92,535	7	2	79	1,958	380	4,491	54
9,633	5,248	2,606	3,930,657	688,321	165,105	67	733	119	5,680	77,589	3,630	55
3,417	2,092	1,249	2,387,039	259,429	112,387	12	236	63	3,782	22,740	2,294	56
3,397	1,245	687	12,425,718	1,674,362	275,475	14	44	73	10,942	19,998	7,083	57
6,530	5,717	3,888	1,565,902	392,500	123,873	41	290	57	773	11,460	1,258	58
430	499	106	257,904	125,510	6,418	6	18	5	615	5,400	971	59
23,458	16,888	10,940	14,199,586	2,819,671	827,287	1,594	6,061	2,609	300,883	354,933	79,280	60
21,712	11,934	8,750	11,674,079	2,017,004	681,602	1,737	5,967	5,773	357,254	471,434	163,631	61
47,040	39,161	28,297	63,005,370	25,023,773	8,270,089	1,910	7,338	3,585	804,261	2,493,968	374,694	62

GENERAL REPORT

Table 29.—PERCENT OF ALL FARMS REPORTING SPECIFIED EXPENDITURES, BY DIVISIONS AND STATES: 1939 TO 1954

Percentages based on data shown in Table 28. All data are based on reports for only a sample of farms. See text

Region, division, and State	Speci- fied farm expend- itures, 1954 ¹	Machine hire and/or hired labor								Feed for livestock and poultry				Gasoline and other petroleum fuel and oil for the farm business			Commercial fertilizer and fertilizing materials			Lime and liming materials		
		Total		Machine hire		Hired labor																
		1954	1949	1954	1949	1954	1949	1944	1939	1954	1949	1944	1939	1954	1949	1939	1954	1944	1939	1954	1944	1939
United States.....	98.2	68.7	66.0	53.2	51.3	46.4	49.6	47.8	37.1	76.4	72.0	72.9	54.8	68.3	55.5	47.3	61.0	44.0	38.3	10.9	13.8	7.7
The North.....	99.2	72.6	74.5	60.9	63.4	45.4	55.3	53.9	40.9	84.4	82.6	84.7	69.1	84.2	74.9	63.1	58.3	37.2	26.6	17.6	21.6	11.7
The South.....	97.3	65.0	57.9	47.0	41.1	46.0	43.6	40.4	31.4	70.6	63.6	62.9	41.7	52.6	36.4	32.7	68.3	54.1	52.7	6.7	8.8	5.2
The West.....	98.7	70.4	70.3	49.9	50.1	53.8	56.6	60.0	51.1	69.4	68.5	72.0	59.9	77.7	69.8	54.0	33.6	19.7	13.0	1.3	4.6	2.8
Geographic Divisions:																						
New England.....	98.7	59.5	58.0	37.6	35.9	44.5	46.5	42.4	39.1	82.2	75.6	72.9	72.7	70.5	59.7	45.1	45.5	50.1	46.6	1		

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1939 TO 1954

Figures based on data shown in Table 28. All 1954 and 1949 data are based on reports for only a sample of farms. See text.

NA Not available. ¹Includes machine hire, hired labor, feed for livestock and poultry, gasoline and other petroleum fuel and oil for the farm business—excludes commercial fertilizer and lime. See Table 29. ²For number of farms reporting expenditures for commercial fertilizer and lime, see Table 29. ³Data for District of Columbia not included in totals.

GENERAL REPORT

Table 31.—NUMBER OF FARMS REPORTING SPECIFIED AMOUNTS OF EXPENDITURES

[All 1954 and 1949 data are based on

1	Region, division, and State	All farms			Farms reporting each expenditures for labor											
					Total reporting			\$1 to \$99			\$100 to \$199			\$200 to \$499		
		1954	1950	1945	1954	1949	1944	1954	1949	1944	1954	1949	1944	1954	1949	1944
1	United States....	4,783,021	5,379,250	5,859,169	2,220,688	2,670,043	2,799,026	710,512	920,222	1,011,076	377,624	433,881	473,112	456,868	538,778	569,944
2	The North....	2,043,275	2,267,083	2,483,578	927,555	1,253,767	1,339,036	295,614	409,746	446,207	163,196	210,568	231,706	186,800	269,007	292,267
3	The South....	2,317,296	2,650,803	2,881,135	1,065,765	1,155,313	1,163,131	379,540	465,418	506,243	189,295	194,412	204,423	229,080	220,405	218,858
4	The West....	422,450	461,364	494,456	227,368	260,963	296,859	35,358	45,058	58,626	25,133	28,901	36,983	40,988	49,366	58,819
	Geographic Divisions:															
5	New England.....	81,816	103,191	150,311	36,419	48,019	63,659	6,179	9,043	18,096	4,120	5,626	8,176	6,089	8,976	10,918
6	Middle Atlantic.....	257,199	296,310	347,477	116,263	150,817	179,763	24,990	35,272	50,387	15,825	20,171	26,222	21,207	29,782	35,990
7	East North Central..	799,065	885,171	953,797	341,885	465,796	486,270	120,504	171,796	183,400	61,071	79,443	84,799	65,930	94,301	98,602
8	West North Central..	905,195	982,411	1,031,993	432,988	589,135	609,344	143,941	193,635	194,324	82,180	105,328	112,509	93,574	135,948	146,797
9	South Atlantic.....	858,675	958,403	1,043,475	423,375	432,734	483,650	137,157	173,302	215,740	78,221	82,198	93,102	103,206	92,320	92,183
10	East South Central..	789,667	912,408	959,829	335,192	350,679	300,757	161,743	186,826	170,664	64,438	60,156	51,218	60,368	55,674	44,210
11	West South Central..	668,954	779,992	877,831	307,198	371,900	378,724	80,640	105,290	119,839	46,636	52,058	60,103	65,506	72,411	82,465
12	Mountain.....	179,871	194,766	212,527	97,106	118,185	132,587	16,500	21,575	26,949	12,077	14,461	18,822	19,643	24,157	29,776
13	Pacific.....	242,579	266,598	281,929	130,262	142,778	164,272	18,858	23,483	31,677	13,056	14,440	18,161	21,345	25,209	29,043
	New England:															
14	Maine.....	23,371	30,368	42,184	10,308	14,246	17,955	2,010	3,101	6,193	1,076	1,883	2,441	1,523	2,510	2,828
15	New Hampshire.....	10,423	13,382	18,786	3,675	5,531	7,298	741	1,410	2,766	524	657	1,002	723	1,112	1,179
16	Vermont.....	15,999	19,043	26,490	8,199	10,552	13,877	1,428	1,950	3,262	1,223	1,434	2,111	1,404	2,306	3,037
17	Massachusetts.....	17,316	22,205	37,007	7,830	9,428	14,179	1,115	1,297	3,659	645	906	1,569	1,362	1,682	2,260
18	Rhode Island.....	1,953	2,606	3,603	707	1,146	1,610	85	150	402	80	115	168	100	240	265
19	Connecticut.....	12,754	15,587	22,241	5,700	7,116	8,740	800	1,135	1,814	572	631	885	977	1,126	1,349
	Middle Atlantic:															
20	New York.....	105,671	124,780	149,490	50,553	68,561	80,847	9,377	13,749	18,818	6,792	8,898	11,264	9,633	14,211	16,577
21	New Jersey.....	22,695	24,779	26,226	12,318	13,936	14,339	1,006	1,380	1,353	855	1,060	1,195	1,775	2,082	2,524
22	Pennsylvania.....	128,833	146,751	171,761	53,392	68,320	84,577	14,607	20,143	30,216	8,178	10,213	13,763	9,799	13,489	16,889
	East North Central:															
23	Ohio.....	177,098	199,220	220,575	70,672	93,772	95,172	26,433	35,642	39,038	13,512	17,290	17,764	13,908	19,380	18,345
24	Indiana.....	153,697	166,638	175,970	62,807	80,907	78,913	24,571	32,848	33,478	11,171	14,566	14,720	11,989	15,686	15,008
25	Illinois.....	175,705	195,212	204,239	81,289	112,281	115,973	24,903	37,277	38,619	14,026	18,011	18,898	15,542	21,837	23,628
26	Michigan.....	138,943	155,519	175,268	56,118	76,578	80,148	19,413	29,100	31,509	9,908	12,873	14,595	11,253	16,085	15,951
27	Wisconsin.....	153,622	168,582	177,745	70,999	102,258	116,064	25,184	36,929	40,756	12,454	16,703	18,822	13,238	21,313	25,670
	West North Central:															
28	Minnesota.....	165,324	179,119	188,952	76,996	114,106	118,437	25,902	37,010	40,483	14,899	20,612	21,653	16,326	26,660	26,997
29	Iowa.....	193,009	203,155	208,934	97,917	131,307	124,831	33,295	42,729	37,324	18,090	22,990	22,046	19,985	28,978	29,057
30	Missouri.....	201,680	229,958	242,934	79,693	108,246	109,298	32,784	47,998	48,065	14,579	19,010	20,490	14,979	20,453	20,580
31	North Dakota.....	61,808	65,302	69,520	33,701	44,087	53,983	6,399	7,775	8,301	5,825	6,872	8,539	8,722	12,427	16,739
32	South Dakota.....	62,350	66,331	68,705	33,245	45,750	47,027	8,984	10,917	11,842	6,595	8,351	9,428	8,152	12,533	13,422
33	Nebraska.....	100,733	107,174	111,756	49,426	65,854	69,369	16,794	21,974	21,865	9,105	12,022	13,127	10,495	14,887	17,291
34	Kansas.....	120,291	131,372	141,192	62,010	79,785	86,399	19,783	25,232	26,444	13,087	15,471	17,226	14,915	20,010	22,671
	South Atlantic:															
35	Delaware.....	6,291	7,452	9,296	3,523	3,840	4,983	680	800	1,172	516	575	780	644	721	1,022
36	Maryland.....	32,483	36,162	41,275	16,540	19,604	25,438	3,158	4,307	6,105	2,526	2,341	3,583	3,009	3,652	4,638
37	District of Columbia	(NA)	28	40	(NA)	18	21	(NA)	...	1	(NA)	15	2	(NA)	...	4
38	Virginia.....	136,370	150,823	173,051	58,408	61,579	76,946	23,838	27,645	40,153	10,981	9,763	11,869	10,164	10,150	10,783
39	West Virginia.....	68,570	81,418	97,600	19,622	25,865	37,216	10,791	14,507	25,323	3,225	4,022	4,979	2,647	3,634	3,626
40	North Carolina.....	267,818	288,473	287,412	149,134	148,013	152,173	40,822	54,528	62,227	27,889	32,698	34,697	45,101	39,089	35,393
41	South Carolina.....	124,188	139,195	147,745	64,034	62,745	64,962	24,800	27,465	29,198	13,036	12,630	13,851	15,306	12,747	12,886
42	Georgia.....	165,465	198,037	225,897	82,321	86,509	90,605	26,925	36,858	42,728	15,615	16,502	18,217	19,836	17,604	17,218
43	Florida.....	57,490	56,843	61,159	29,793	24,579	31,306	6,143	7,192	8,833	4,433	3,667	5,124	6,499	4,723	6,613
	East South Central:															
44	Kentucky.....	193,446	218,237	238,501	90,265	96,952	93,788	42,884	45,930	48,488	17,941	17,798	17,000	16,743	17,384	15,426
45	Tennessee.....	203,385	231,524	234,431	85,643	94,951	84,090	44,440	49,754	49,040	15,204	16,439	14,134	14,391	16,082	12,432
46	Alabama.....	176,949	211,361	223,369	72,530	77,605	67,726	33,568	43,261	40,706	13,932	12,744	11,290	13,320	11,866	9,045
47	Mississippi.....	215,887	251,286	263,528	86,754	81,171	55,153	40,851	47,881	32,430	17,361	13,175	8,794	15,914	10,342	7,307
	West South Central:															
48	Arkansas.....	145,292	182,386	198,769	55,239	73,350	61,949	16,894	27,447	24,967	8,271	11,541	10,368	11,685	14,349	12,437
49	Louisiana.....	111,240	124,022	129,295	44,059	43,356	42,024	15,233	17,281	19,132	8,243	7,506	6,934	9,757	8,526	7,140
50	Oklahoma.....	119,270	142,688	164,790	51,912	69,145	81,970	14,586	20,644	24,395	9,615	11,731	14,959	13,031	15,842	21,142
51	Texas.....	293,152	331,416	384,977	155,988	186,049	192,781	33,927	39,918	51,345	20,507	21,280	27,842	31,033	33,694	41,746
	Mountain:															
52	Montana.....	32,956	35,074	37,747	18,929	22,424	25,332	2,895	3,670	4,031	2,124	2,500	3,516	4,119	4,904	6,162
53	Idaho.....															

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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FOR HIRED LABOR, BY DIVISIONS AND STATES: 1954, 1949, AND 1944

reports for only a sample of farms. See text]

Farms reporting cash expenditures for labor—Continued													Farms not reporting expenditures for labor		
\$500 to \$999			\$1,000 to \$2,499			\$2,500 or more			1954				1954	1949	1944
1954	1949	1944	1954	1949	1944	1954	1949	1944	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 or more			
245,209	301,830	338,967	248,335	289,125	270,684	182,140	186,207	135,243	100,789	47,628	21,657	12,066	2,562,333	2,709,207	3,060,143
104,514	157,159	186,591	113,854	145,456	136,806	63,577	61,831	45,459	39,970	15,179	5,834	2,594	1,115,720	1,013,316	1,144,542
109,431	107,165	109,952	94,605	96,768	82,844	63,814	71,145	40,811	36,080	16,880	7,272	3,582	1,251,531	1,495,490	1,718,004
31,264	37,506	42,424	39,876	46,901	51,034	54,749	53,231	48,973	24,739	15,569	8,551	5,890	195,082	200,401	197,597
5,091	6,865	8,518	7,065	8,648	10,769	7,875	8,861	7,182	4,063	2,355	984	473	45,397	55,172	86,652
15,135	22,265	27,426	21,380	25,760	26,390	17,726	17,567	13,348	9,828	4,741	2,112	1,045	140,936	145,493	167,714
36,065	53,060	63,631	39,242	49,872	43,740	19,073	17,324	12,098	12,674	4,138	1,591	670	457,180	419,375	467,527
48,223	74,969	87,016	46,167	61,176	55,907	18,903	18,079	12,831	13,405	3,945	1,147	406	472,207	393,276	422,649
47,281	37,131	40,629	35,808	28,951	27,829	21,702	18,832	14,167	12,235	5,509	2,501	1,457	435,300	525,669	559,825
22,782	22,776	17,515	16,461	16,228	11,590	9,400	9,019	5,560	5,471	2,365	1,121	443	454,475	561,729	659,072
39,368	47,258	51,808	42,336	51,589	43,425	32,712	43,294	21,084	18,374	9,006	3,650	1,682	361,756	408,092	499,107
14,217	18,303	20,449	17,166	21,533	21,655	17,503	18,156	14,936	9,299	4,704	2,152	1,348	82,765	76,581	79,940
17,047	19,203	21,975	22,710	25,368	29,379	37,246	35,075	34,037	15,440	10,865	6,399	4,542	112,317	123,820	117,657
1,652	1,957	2,027	1,931	2,236	2,481	2,116	2,559	1,985	1,119	641	286	70	13,063	16,122	24,229
421	744	810	563	715	972	703	893	569	379	211	99	14	6,748	7,851	11,488
1,129	1,733	2,418	1,924	2,107	2,299	1,091	1,022	750	705	303	59	24	7,800	8,491	12,613
1,016	1,366	1,842	1,535	1,844	2,727	2,157	2,333	2,122	950	663	303	241	9,486	12,777	22,828
106	195	193	131	160	300	205	286	282	91	72	31	11	1,246	1,460	1,993
767	870	1,228	981	1,586	1,990	1,603	1,768	1,474	819	465	206	113	7,054	8,471	13,501
6,591	10,752	13,545	9,715	12,551	13,784	8,445	8,400	6,859	4,599	2,284	1,074	488	55,118	56,219	68,643
1,660	2,020	2,457	3,110	3,433	3,737	3,912	3,961	3,073	1,968	1,108	562	274	10,377	10,843	11,887
6,884	9,493	11,424	8,555	9,776	8,869	5,369	5,206	3,416	3,261	1,349	476	283	75,441	78,431	87,184
6,934	9,747	10,212	6,313	8,113	7,299	3,572	3,600	2,514	2,259	765	388	160	106,426	105,448	125,403
5,738	7,819	8,238	6,242	7,603	5,874	3,096	2,385	1,595	2,170	636	202	88	90,890	85,731	97,057
8,753	13,569	17,082	12,200	16,453	14,432	5,865	5,134	3,314	4,153	1,164	408	140	94,416	82,931	88,266
6,250	8,216	8,748	5,776	6,890	6,528	3,518	3,414	2,817	2,060	1,004	319	135	82,825	78,941	95,120
8,390	13,709	19,351	8,711	10,813	9,607	3,022	2,791	1,858	2,032	569	274	147	82,623	66,324	61,681
9,134	15,757	18,579	8,021	11,309	9,094	2,714	2,758	1,631	1,765	654	224	71	88,328	65,013	70,515
10,427	16,367	19,338	12,177	16,731	15,074	3,943	3,512	1,992	3,149	592	147	55	95,092	71,848	84,103
7,028	9,683	10,859	6,881	7,891	7,024	3,442	3,211	2,280	2,309	815	227	91	121,987	121,712	133,636
5,941	8,628	11,299	4,913	6,438	7,152	1,901	1,947	1,252	1,252	431	158	60	28,107	21,215	15,537
4,209	7,037	7,210	3,868	5,364	4,282	1,437	1,548	843	1,099	251	69	18	29,105	20,581	21,678
5,063	7,734	8,862	6,723	6,254	6,254	2,831	2,514	1,970	1,975	621	172	63	51,307	41,320	42,387
6,421	9,763	10,869	5,169	6,720	7,027	2,635	2,589	2,162	1,856	581	150	48	58,281	51,587	54,793
481	544	813	637	761	805	565	439	391	248	163	108	46	2,768	3,612	4,313
2,050	2,767	4,337	3,305	4,050	4,867	2,492	2,487	1,908	1,549	609	216	118	15,943	16,558	15,837
(NA)	...	2	(NA)	...	2	(NA)	...	10	(NA)	(NA)	(NA)	(NA)	...	...	...
4,669	5,279	6,402	4,868	5,006	5,120	3,888	3,736	2,619	2,237	964	489	198	77,962	89,240	96,105
1,197	1,604	1,703	1,118	1,318	1,098	644	780	487	360	163	77	44	48,948	55,553	60,384
20,753	12,826	12,502	11,520	6,592	5,517	3,049	2,280	1,837	2,162	616	190	81	118,684	140,460	135,239
5,152	4,675	4,626	3,528	3,120	2,881	2,212	2,108	1,520	1,312	620	199	81	60,154	76,450	82,783
9,227	6,909	6,323	3,992	5,291	3,992	3,786	3,345	2,127	2,253	1,049	345	139	83,144	111,528	135,292
3,752	2,527	3,921	3,900	2,813	3,547	5,066	3,657	3,268	2,114	1,325	877	750	27,697	32,264	29,853
6,248	8,091	6,773	4,449	5,366	4,571	2,000	2,383	1,530	1,337	424	187	52	103,181	121,285	144,713
5,840	6,513	4,822	4,003	4,391	2,709	1,765	1,772	953	1,145	372	184	64	117,742	136,573	150,341
5,296	4,345	3,204	4,093	3,496	2,245	2,321	1,893	1,236	1,439	598	217	67	104,419	133,756	155,643
5,398	3,827	2,716	3,916	2,975	2,065	3,314	2,971	1,841	1,550	971	533	260	129,133	170,115	208,375
6,513	7,751	6,416	6,842	7,012	4,895	5,034	5,250	2,866	2,791	1,332	600	311	90,053	109,036	136,820
3,945	3,886	3,356	3,915	3,197	3,092	2,966	2,960	2,370	1,585	722	391	268	67,181	80,666	87,271
6,586	9,670	11,663	5,525	7,829	7,513	2,569	3,429	2,298	1,773	565	177	54	67,358	73,023	82,820
22,324	25,951	30,373	26,054	33,551	27,925	22,143	31,655	13,550	12,225	6,387	2,482	1,049	137,164	145,367	192,196
3,093	3,891	4,579	3,925	4,640	4,529	2,773	2,819	2,515	1,754	676	232	111	14,027	12,650	12,415
3,403	4,464	4,859	3,628	4,670	4,890	3,139	3,062	2,739	1,896	826	260	157	16,902	14,108	12,662
983	1,231	1,179	1,109	1,570	1,512	1,377	1,585	1,324	712	372	175	118	5,147	4,682	4,499
3,302	4,218	4,643	4,027	5,764	5,512	3,799	4,605	3,858	2,306	1,037	332	124	18,758	16,401	16,929
1,138	1,523	1,902	1,789	1,890	1,919	2,202	2,218	1,342	1,001	640	386	175	11,358	12,198	15,660
585	701	832	882	960	1,132	2,479	1,946	1,509	718	696	514	551	3,793	4,667	6,858
1,583	2,023	2,154	1,493	1,695	1,767	1,240	1,450	1,175	700	332	152	56	11,453	10,492	9,532
130	252	301	313	344	394	494	471	474	212	125	101	56	1,327	1,383	1,385
3,923	4,308	4,799	4,526	5,433	5,637	6,220	5,904	5,780	3,116	1,855	635	414	35,504	36,376	38,082
3,219	3,709	3,974	3,672	4,211	4,333	4,781	4,366	3,866	2,302	1,569	630	280	29,947	32,283	30,345
9,905	11,186	13,202	14,512	15,724	19,409	26,245	24,805	24,391	10,022	7,441	4,934	3,848	46,866	55,161	49,230

GENERAL REPORT

Table 31.—NUMBER OF FARMS REPORTING SPECIFIED AMOUNTS OF EXPENDITURES

[All 1954 and 1949 data are based on

Region, division, and State	Farms reporting hired workers in the specified week ²																			
	Total		Farms reporting expenditures for labor:																	
			Total reporting		\$1 to \$99		\$100 to \$199		\$200 to \$499		\$500 to \$999		\$1,000 to \$2,499		\$2,500 or more		1954			
	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 or more
	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949
1 U.S.....	751,581	703,134	751,581	643,999	79,546	51,241	72,802	46,632	139,183	107,283	120,879	114,511	179,677	176,831	159,494	147,501	84,234	43,176	20,446	11,638
2 The North...	340,507	315,738	340,507	296,597	30,984	16,801	31,729	17,469	63,092	47,846	60,706	62,190	94,793	100,180	99,203	52,111	36,476	14,522	5,662	2,543
3 The South...	307,617	293,273	307,617	259,632	43,931	31,771	36,091	26,278	64,513	52,026	47,702	42,452	61,235	53,891	54,145	53,214	28,636	15,153	6,898	3,458
4 The West...	103,457	94,123	103,457	87,770	4,631	2,669	4,982	2,885	11,578	7,411	12,471	9,869	23,649	22,760	46,146	42,176	19,122	13,501	7,886	5,637
Geo. Div.:																				
5 N.E.....	21,248	21,241	21,248	19,764	921	601	1,045	737	2,627	2,375	3,227	2,861	5,989	5,757	7,439	7,433	3,719	2,277	982	461
6 M.A.....	63,041	63,651	63,041	59,638	3,661	2,241	4,321	2,585	9,179	7,902	10,312	11,292	18,669	19,874	16,899	15,744	9,274	4,574	2,025	1,026
7 E.N.C....	122,952	116,225	122,952	108,562	13,521	7,397	12,541	7,193	24,212	18,723	22,022	23,943	33,094	36,598	17,562	14,708	11,438	3,922	1,545	657
8 W.N.C....	133,266	114,621	133,266	108,633	12,881	6,562	13,822	6,954	27,074	18,846	25,145	24,094	37,041	37,951	17,303	14,226	12,045	3,749	1,110	399
9 S.A.....	110,216	119,928	110,216	106,059	12,894	13,174	12,206	11,625	23,259	23,367	18,694	18,573	23,841	21,969	19,322	17,351	10,424	5,095	2,399	1,404
10 E.S.C....	85,518	80,820	85,518	69,540	19,476	12,317	13,708	9,339	20,414	16,721	11,874	11,838	11,388	8,208	8,015	4,532	2,175	1,072	429	229
11 W.S.C....	111,883	92,525	111,883	84,033	11,561	6,280	10,177	5,334	20,840	11,938	17,134	12,119	25,556	20,534	26,615	27,848	13,680	7,883	3,427	1,625
12 Mt.....	42,682	38,077	42,682	35,790	2,168	1,093	2,349	1,189	5,250	3,104	5,828	4,591	11,171	10,880	15,916	14,933	8,089	4,405	2,086	1,336
13 Pac.....	60,775	56,046	60,775	51,980	2,463	1,576	2,633	1,696	6,328	4,307	6,643	5,278	12,478	11,880	30,230	27,243	11,033	9,096	5,800	4,301
N.E.:																				
14 Maine...	5,844	4,234	5,844	3,918	290	115	298	165	624	412	1,016	481	1,636	975	1,980	1,770	1,021	609	286	64
15 N.H.....	1,963	2,329	1,963	2,142	80	100	116	41	315	266	273	341	487	563	692	831	369	210	99	14
16 Vt.....	4,346	4,966	4,346	4,724	161	125	235	246	440	266	703	938	1,745	1,653	1,060	961	684	293	59	24
17 Mass.....	5,041	5,102	5,041	4,720	235	136	190	160	692	476	675	601	1,220	1,296	2,029	2,051	850	643	301	235
18 R.I.....	462	690	462	615	5	10	15	15	70	90	61	110	111	120	200	270	86	72	31	11
19 Conn.....	3,592	3,920	3,592	3,645	150	115	191	110	486	330	497	390	790	1,150	1,478	1,550	709	450	206	113
M.A.:																				
20 N.Y.....	27,743	29,024	27,743	27,347	1,295	970	1,675	1,085	3,916	3,482	4,377	4,991	8,392	9,309	8,088	7,510	4,356	2,214	1,037	481
21 N.J.....	8,961	8,789	8,961	8,296	261	155	350	210	895	747	1,115	965	2,685	2,670	3,655	3,549	1,798	1,047	537	273
22 Pa.....	26,337	25,838	26,337	23,995	2,105	1,116	2,296	1,290	4,368	3,673	4,820	5,336	7,592	7,895	5,156	4,685	3,120	1,313	451	272
E.N.C.:																				
23 Ohio....	23,483	21,874	23,483	20,067	2,910	1,505	2,980	1,541	5,004	3,807	4,136	4,187	5,157	5,906	3,296	3,121	2,018	743	377	158
24 Ind.....	20,321	17,813	20,321	16,371	2,845	1,320	2,148	1,186	4,192	2,883	3,185	3,325	5,148	5,567	2,803	2,090	1,933	590	197	83
25 Ill.....	33,527	34,586	33,527	32,888	2,906	1,856	3,106	2,001	6,010	5,055	5,404	6,594	10,589	12,701	5,512	4,681	3,877	1,103	392	140
26 Mich....	19,159	14,686	19,159	13,547	2,369	966	1,891	1,020	4,000	2,465	3,455	2,801	4,339	3,829	3,105	2,466	1,716	948	312	129
27 Wis.....	26,462	27,266	26,462	25,689	2,491	1,750	2,416	1,445	5,006	4,513	5,842	7,036	7,861	8,595	2,846	2,350	1,894	538	267	147
W.N.C.:																				
28 Minn....	25,653	22,127	25,653	21,212	2,389	1,238	2,809	1,184	5,501	3,750	5,582	5,461	6,809	7,488	2,563	2,091	1,659	628	207	69
29 Iowa....	33,348	30,845	33,348	29,241	3,425	1,517	3,450	1,732	6,569	4,426	5,700	6,354	10,454	12,105	3,750	3,107	2,991	562	142	55
30 Mo.....	18,767	20,998	18,767	19,241	2,163	2,089	1,975	1,961	3,563	4,185	3,253	3,870	4,956	4,808	2,857	2,328	1,818	738	215	86
31 N.Dak....	15,255	7,906	15,255	7,600	1,036	152	1,444	298	3,324	1,109	3,540	1,900	4,102	2,828	1,809	1,313	1,168	424	157	60
32 S.Dak....	11,140	8,492	11,140	8,258	906	384	1,133	396	2,334	1,366	2,218	1,816	3,209	3,025	1,340	1,271	1,003	250	69	18
33 Nebr....	13,789	11,841	13,789	11,331	1,453	506	1,219	673	2,445	1,909	2,221	2,221	3,853	3,994	2,598	2,028	1,769	595	171	63
34 Kans....	15,314	12,412	15,314	11,750	1,509	676	1,792	710	3,338	2,101	2,631	2,472	3,658	3,703	2,386	2,088	1,637	552	149	48
S.A.:																				
35 Del.....	1,921	1,768	1,921	1,611	155	65	160	55	263	181	294	304	530	620	519	386	224	159	91	45
36 D.C.....	8,683	10,026	8,683	9,353	427	442	586	470	1,134	1,165	1,314	1,535	2,826	3,409	2,396	2,332	1,466	599	214	117
37 Md.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
38 Va.....	19,037	20,764	19,037	18,523	2,447	2,222	2,340	1,660	3,587	3,631	2,801	3,125	4,148	4,288	3,714	3,597	2,065	962	489	198
39 W.Va....	5,136	7,055	5,136	5,969	1,110	1,113	649	824	1,044	1,150	757	1,047	945	1,088	631	727	352	163	77	39
40 N.C.....	30,165	27,459	30,165	24,355	3,402	3,330	3,658	3,125	8,175	6,753	6,270	4,878	6,088	4,262	2,572	2,007	1,760	542	189	81
41 S.C.....	14,432	16,411	14,432	14,571	2,215	1,992	1,970	1,831	3,434	3,734	2,361	2,665	2,520	2,389	1,932	1,960	1,091	575	185	81
42 Ga.....	19,655	25,269	19,655	21,916	2,368	3,171	1,978	2,884	3,922	5,260	3,561	3,678	4,443	3,885	3,383	3,038	1,924	984	337	138
43 Fla.....	11,187	11,176	11,187	9,761	770	839	865	776	1,700	1,493	1,336	1,341	2,341	2,028	4,175	3,284	1,542	1,111	817	705
E.S.C.:																				
44 Ky.....	23,689	24,692	23,689	22,134	5,573	3,355	3,950	2,839	5,934	5,661	3,206	4,189	3,250	3,946	1,776	2,144	1,141	401	182	52
45 Tenn....	24,626	24,088	24,626	20,651																

FOR HIRED LABOR, BY DIVISIONS AND STATES: 1954, 1949, AND 1944—Continued

reports for only a sample of farms. See text]

Total		Farms with no hired workers reported in the specified week ²																			
		Farms reporting expenditures for labor																			
		Total reporting		\$1 to \$99		\$100 to \$199		\$200 to \$499		\$500 to \$999		\$1,000 to \$2,499		\$2,500 or more		1954					
		1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 or more		
4,031,440	4,676,116	1,469,107	2,026,044	630,966	868,981	304,822	387,249	317,685	431,495	124,330	187,319	68,658	112,294	22,646	38,706	16,555	4,452	1,211	428	1	
1,702,768	1,951,345	587,048	957,170	264,630	392,945	131,467	193,099	123,708	221,161	43,808	94,969	19,061	45,276	4,374	9,720	3,494	657	172	51	2	
2,009,679	2,397,530	758,148	895,681	335,609	433,647	153,204	168,134	164,567	168,379	61,729	64,713	33,370	42,877	9,669	17,931	7,444	1,727	374	124	3	
318,993	367,241	123,911	173,193	30,727	42,389	20,151	26,016	29,410	41,955	18,793	27,637	16,227	24,141	8,603	11,055	5,617	2,068	665	253	4	
60,568	81,950	15,171	28,255	5,258	8,442	3,075	4,889	3,462	6,601	1,864	4,004	1,076	2,891	436	1,428	344	78	2	12	5	
194,158	232,659	53,222	91,179	21,329	33,031	11,504	17,586	12,028	21,880	4,823	10,973	2,711	5,886	827	1,823	554	167	87	19	6	
676,113	768,946	218,933	357,234	106,983	164,399	48,530	72,250	41,718	75,578	14,043	29,117	6,148	13,274	1,511	2,616	1,236	216	46	13	7	
771,929	867,790	299,722	480,502	131,060	187,073	68,358	98,374	66,500	117,102	23,078	50,875	9,126	23,225	1,600	3,853	1,360	196	37	8		
748,439	838,475	313,159	526,675	124,263	160,128	66,015	70,573	79,947	68,953	28,587	18,558	11,967	6,982	2,380	1,481	1,811	414	102	53	9	
704,149	831,588	249,674	381,139	142,267	174,509	50,730	50,817	39,954	38,953	10,908	11,016	4,623	4,840	1,192	1,004	939	190	49	14	10	
557,071	687,467	195,315	287,867	69,079	99,010	36,459	46,744	44,666	60,473	22,234	35,139	16,780	31,055	6,097	15,446	4,694	1,123	223	57	11	
137,189	156,689	54,424	82,395	14,332	20,482	9,728	13,272	14,393	21,053	8,389	13,712	5,995	10,653	1,587	3,223	1,210	299	66	12	12	
181,804	210,552	69,487	90,798	16,395	21,907	10,423	12,744	15,017	20,902	10,404	13,925	10,232	13,488	7,016	7,832	4,407	1,769	599	241	13	
17,527	26,134	4,464	10,328	1,720	2,986	778	1,718	899	2,098	636	1,476	295	1,261	136	789	98	32	...	6	14	
8,460	11,053	1,712	3,389	661	1,310	408	616	408	846	148	403	76	152	11	62	10	1	...	...	15	
11,653	14,077	3,853	5,828	1,267	1,825	988	1,188	964	1,505	424	795	179	454	31	61	21	10	...	...	16	
12,275	17,103	2,789	4,708	880	1,161	455	746	670	1,206	341	765	315	548	128	282	100	20	2	6	17	
1,491	1,916	245	531	80	140	65	100	30	150	45	85	20	40	5	16	5	...	...	...	18	
9,162	11,667	2,108	3,471	650	1,020	381	521	491	796	270	480	191	436	125	218	110	15	...	...	19	
77,928	95,756	22,810	41,214	8,082	12,779	5,117	7,813	5,717	10,729	2,214	5,761	1,323	3,242	357	890	243	70	37	7	20	
13,734	15,990	3,357	5,640	745	1,225	505	850	880	1,335	545	1,055	425	763	257	412	170	61	25	1	21	
102,496	120,913	27,055	44,325	12,502	19,027	5,882	8,923	5,431	9,816	2,064	4,157	963	1,881	213	521	141	36	25	11	22	
153,615	177,346	47,189	73,705	23,523	34,137	10,532	15,749	8,904	15,573	2,798	5,560	1,156	2,207	276	479	241	22	11	2	23	
133,376	148,825	42,486	64,536	21,726	31,528	9,023	13,380	7,797	12,803	2,553	4,494	1,094	2,036	293	295	237	46	5	5	24	
142,178	160,626	47,762	79,393	21,997	35,421	10,920	16,010	9,532	16,782	3,349	6,975	1,611	3,752	353	453	276	61	...	...	25	
119,784	140,833	36,959	63,031	17,044	28,134	8,017	11,853	7,253	13,620	2,795	5,415	1,437	3,061	413	948	344	56	7	6	26	
127,160	141,316	44,537	76,569	22,693	35,179	10,038	15,258	8,232	16,800	2,548	6,673	850	2,218	176	441	138	31	7	...	27	
139,671	156,992	51,343	92,894	23,513	35,772	12,090	19,428	10,825	22,910	3,552	10,296	1,212	3,821	151	667	106	26	17	2	28	
159,651	172,310	64,569	102,066	29,870	41,212	14,640	21,258	13,416	24,552	4,727	10,013	1,723	4,626	193	405	158	30	5	...	29	
182,913	208,960	60,926	89,005	30,621	45,909	12,604	17,049	11,416	16,268	3,775	5,813	1,925	3,083	585	883	491	77	12	5	30	
46,553	57,396	18,446	36,487	5,363	7,623	4,381	6,574	5,398	11,318	2,401	6,728	811	3,610	92	674	84	7	1	...	31	
51,210	57,839	22,105	37,492	8,078	10,533	5,462	7,955	5,818	11,167	1,991	5,221	659	2,339	97	237	96	1	...	...	32	
86,944	95,333	35,637	54,523	15,341	21,468	7,886	11,349	8,050	12,978	2,842	5,513	1,285	2,729	233	486	206	26	1	...	33	
104,977	118,960	46,696	68,035	18,274	24,556	11,295	14,761	11,577	17,909	3,790	7,291	1,511	3,017	249	501	219	29	1	...	34	
4,370	5,684	1,602	2,229	525	735	356	520	381	540	187	240	107	141	46	53	24	4	17	1	35	
23,800	26,136	7,857	10,251	2,731	3,865	1,940	1,871	1,875	2,487	736	1,232	479	641	96	155	83	10	2	1	36	
(NA)	127	(NA)	17	(NA)	...	(NA)	15	(NA)	...	...	...	(NA)	...	(NA)	12	(NA)	(NA)	(NA)	(NA)	37	
117,333	130,059	39,371	43,056	21,391	25,423	8,641	8,103	6,577	6,519	1,868	2,154	720	718	174	139	172	2	...	...	38	
63,434	74,363	14,486	19,896	9,681	13,394	2,576	3,198	1,603	2,484	440	557	173	230	13	33	8	...	...	...	39	
237,653	261,014	118,969	123,658	37,420	51,198	24,231	29,573	36,926	32,336	14,483	7,948	5,432	2,330	477	273	402	74	1	...	40	
109,756	122,784	49,602	48,174	22,585	25,473	11,066	10,799	11,872	9,013	2,791	2,010	1,008	731	280	146	221	45	14	...	41	
145,810	172,768	62,666	64,593	24,557	33,687	13,637	13,618	15,914	12,344	5,666	3,231	2,489	1,406	403	307	329	65	8	1	42	
46,303	45,667	18,606	14,818	5,373	6,353	3,568	2,891	4,799	3,230	2,416	1,186	1,559	785	891	373	572	214	60	45	43	
169,757	193,545	66,576	74,818	37,311	42,575	13,991	14,959	10,809	11,723	3,042	3,902	1,199	1,420	224	239	196	23	5	...	44	
178,759	207,436	61,017	74,300	38,668	45,936	11,039	13,419	8,106	10,513	2,207	2,852	828	1,348	169	232	136	24	8	1	45	
159,372	193,869	54,953	62,980	29,574	40,333	11,304	10,732	9,556	8,619	2,834	2,168	1,353	1,012	332	116	271	48	12	1	46	
196,261	236,738	67,128	69,041	36,714	45,665	14,396	11,707	11,483	8,098	2,825	2,094	1,243	1,060	467	417	336	95	24	12	47	
126,759	168,596	36,706	61,298	14,897	26,252	6,549	10,652	8,095	12,545	3,580	6,049	2,647	4,262	938	1,538	681	187	55	15	48	
92,751	112,106	25,570	33,035	1																	

GENERAL REPORT

Table 32.—PERCENT DISTRIBUTION OF FARMS REPORTING CASH EXPENDITURES

[Figures based on data shown in Table 31. All 1954 and 1949]

Region, division, and State	Percent distribution of all farms reporting by amount of cash expended																					
	\$1 to \$99			\$100 to \$199			\$200 to \$499			\$500 to \$999			\$1,000 to \$2,499			\$2,500 or more			1954			
	1954	1949	1944	1954	1949	1944	1954	1949	1944	1954	1949	1944	1954	1949	1944	1954	1949	1944	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 or more
1 U.S.....	32.0	34.5	36.1	17.0	16.2	16.9	20.6	20.2	20.4	11.0	11.3	12.1	11.2	10.8	9.7	8.2	7.0	4.8	4.5	2.1	1.0	0.5
2 The North...	31.9	32.7	33.3	17.6	16.8	17.3	20.1	21.5	21.8	11.3	12.5	13.9	12.3	11.6	10.2	6.9	4.9	3.4	4.3	1.6	0.6	0.3
3 The South...	35.6	40.3	43.5	17.8	16.8	17.6	21.5	19.1	18.8	10.3	9.3	9.5	8.9	8.4	7.1	6.0	6.2	3.5	3.4	1.6	0.7	0.3
4 The West...	15.6	17.3	19.7	11.1	11.1	12.5	18.0	18.9	19.8	13.8	14.4	14.3	17.5	18.0	17.2	24.1	20.4	16.5	10.9	6.8	3.8	2.6
Geo. Div.:																						
5 N.E.....	17.0	18.8	28.4	11.3	11.7	12.8	16.7	18.7	17.2	14.0	14.3	13.4	19.4	18.0	16.9	21.6	18.5	11.3	11.2	6.5	2.7	1.3
6 M.A.....	21.5	23.4	28.0	13.6	13.4	14.6	18.2	19.7	20.0	13.0	14.8	15.3	18.4	17.1	14.7	15.2	11.6	7.4	8.5	4.1	1.8	0.9
7 E.N.C.....	35.2	36.9	37.7	17.9	17.1	17.4	19.3	20.2	20.3	10.5	11.4	13.1	11.5	10.7	9.0	5.6	3.7	2.5	3.7	1.2	0.5	0.2
8 W.N.C.....	33.2	32.9	31.9	19.0	17.9	18.5	21.6	23.1	24.1	11.1	12.7	14.3	10.7	10.4	9.2	4.4	3.1	2.1	3.1	0.9	0.3	0.1
9 S.A.....	32.4	40.0	44.6	18.5	19.0	19.2	24.4	21.3	19.1	11.2	8.6	8.4	8.5	6.7	5.8	5.1	4.4	2.9	2.9	1.3	0.6	0.3
10 E.S.C.....	48.3	53.3	56.7	19.2	17.2	17.0	18.0	15.9	14.7	6.8	6.5	5.8	4.9	4.6	3.9	2.8	2.6	1.8	1.6	0.7	0.3	0.1
11 W.S.C.....	26.2	28.3	31.6	15.2	14.0	15.9	21.3	19.5	21.8	12.8	12.7	13.7	13.8	13.9	11.5	10.6	11.6	5.6	6.0	2.9	1.2	0.5
12 Mt.....	17.0	18.3	20.3	12.4	12.2	14.2	20.2	20.4	22.5	14.6	15.5	15.4	17.7	18.2	16.3	18.0	15.4	11.3	9.6	4.8	2.2	1.4
13 Pac.....	14.5	16.4	19.3	10.0	10.1	11.1	16.4	17.7	17.7	13.1	13.4	13.4	17.4	17.8	17.9	28.6	24.6	20.7	11.9	8.3	4.9	3.5
N.E.:																						
14 Maine...	19.5	21.8	34.5	10.4	13.2	13.6	14.8	17.6	15.8	16.0	13.7	11.3	18.7	15.7	13.8	20.5	18.0	11.1	10.9	6.2	2.8	0.7
15 N.H.....	20.2	25.5	37.9	14.3	11.9	13.7	19.7	20.1	16.2	11.5	13.5	11.1	15.3	12.9	13.3	19.1	16.1	7.8	10.3	5.7	2.7	0.4
16 Vt.....	17.4	18.5	23.5	14.9	13.6	15.2	17.1	21.9	21.9	13.8	16.4	17.4	23.5	20.0	16.6	13.3	9.7	5.4	8.6	3.7	0.7	0.3
17 Mass.....	14.2	13.8	25.8	8.2	9.6	11.1	17.4	17.8	15.9	13.0	14.5	13.0	19.6	19.6	19.2	27.5	24.7	15.0	12.1	8.5	3.9	3.1
18 R.I.....	12.0	13.1	25.0	11.3	10.0	10.4	14.1	20.9	16.5	15.0	17.0	12.0	18.5	14.0	18.6	29.0	25.0	17.5	12.9	10.2	4.4	1.6
19 Conn.....	14.0	15.9	20.8	10.0	8.9	10.1	17.1	15.8	15.4	13.5	12.2	14.1	17.2	22.3	22.8	28.1	24.8	16.9	14.4	8.2	3.6	2.0
M.A.:																						
20 N.Y.....	18.5	20.1	23.3	13.4	13.0	13.9	19.1	20.7	20.5	13.0	15.7	16.8	19.2	18.3	17.0	16.7	12.3	8.5	9.1	4.5	2.1	1.0
21 N.J.....	8.2	9.9	9.4	6.9	7.6	8.3	14.4	14.9	17.6	13.5	14.5	17.1	25.2	24.6	26.1	31.8	28.4	21.4	16.0	9.0	4.6	2.2
22 Pa.....	27.4	29.5	35.7	15.3	14.9	16.3	18.4	19.7	20.0	12.9	13.9	13.5	16.0	14.3	10.5	10.1	7.6	4.0	6.1	2.5	0.9	0.5
E.N.C.:																						
23 Ohio....	37.4	38.0	41.0	19.1	18.4	18.7	19.7	20.7	19.3	9.8	10.4	10.7	8.9	8.7	7.7	5.1	3.8	2.6	3.2	1.1	0.5	0.2
24 Ind.....	39.1	40.6	42.4	17.8	18.0	18.7	19.1	19.4	19.0	9.1	9.7	10.4	9.9	9.4	7.4	4.9	2.9	2.0	3.5	1.0	0.3	0.1
25 Ill.....	30.6	33.2	33.3	17.3	16.0	16.3	19.1	19.4	20.4	10.8	12.1	14.7	15.0	14.7	12.4	7.2	4.6	2.9	5.1	1.4	0.5	0.2
26 Mich.....	34.6	38.0	39.3	17.7	16.8	18.2	20.1	21.0	19.9	11.1	10.7	10.9	10.3	9.0	8.1	6.3	4.5	3.5	3.7	1.8	0.6	0.2
27 Wis.....	35.5	36.1	35.1	17.5	16.3	16.2	18.6	20.8	22.1	11.8	13.4	16.7	12.3	10.6	8.3	4.3	2.7	1.6	2.9	0.8	0.4	0.2
W.N.C.:																						
28 Minn....	33.6	32.4	34.2	19.3	18.1	18.3	21.2	23.4	22.8	11.9	13.8	15.7	10.4	9.9	7.7	3.5	2.4	1.4	2.3	0.8	0.3	0.1
29 Iowa....	34.0	32.5	29.9	18.5	17.5	17.7	20.4	22.1	23.3	10.6	12.5	15.5	12.4	12.7	12.1	4.0	2.7	1.6	3.2	0.6	0.2	0.1
30 Mo.....	41.1	44.3	44.0	18.3	17.6	18.7	18.8	18.9	18.8	8.8	8.9	9.9	8.6	7.3	6.4	4.3	3.0	2.1	2.9	1.0	0.3	0.1
31 N.Dak....	19.0	17.6	15.4	17.3	15.6	15.8	25.9	28.2	31.0	17.6	19.6	20.9	14.6	14.6	13.2	5.6	4.4	3.6	3.7	1.3	0.5	0.2
32 S.Dak....	27.0	23.9	25.2	19.8	18.3	20.0	24.5	27.4	28.5	12.7	15.4	15.3	11.6	11.7	9.1	4.3	3.4	1.8	3.3	0.8	0.2	0.1
33 Nebr....	34.0	33.4	31.5	18.4	18.3	18.9	21.2	22.6	24.9	10.2	11.7	12.8	10.4	10.2	9.0	5.7	3.8	2.8	4.0	1.3	0.3	0.1
34 Kans....	31.9	31.6	30.6	21.1	19.4	19.9	24.1	25.1	26.2	10.4	12.2	12.6	8.3	8.4	8.1	4.2	3.2	2.5	3.0	0.9	0.2	0.1
S.A.:																						
35 Del.....	19.3	20.8	23.5	14.6	15.0	15.7	18.3	18.8	20.5	13.7	14.2	16.3	18.1	19.8	16.2	16.0	11.4	7.8	7.0	4.6	3.1	1.3
36 Md.....	19.1	22.0	24.0	15.3	11.9	14.1	18.2	18.6	18.2	12.4	14.1	17.0	20.0	20.7	19.1	15.1	12.7	7.5	9.4	3.7	1.3	0.7
37 D.C.....	(NA)	(NA)	4.8	(NA)	26.5	9.5	(NA)	(NA)	14.0	(NA)	(NA)	9.5	(NA)	(NA)	9.5	(NA)	23.7.5	47.6	(NA)	(NA)	(NA)	(NA)
38 Va.....	40.8	44.9	52.2	18.8	15.9	15.4	17.4	16.5	14.0	8.0	8.6	8.3	8.3	8.1	6.7	6.7	6.1	3.4	3.8	1.7	0.8	0.3
39 W.Va....	55.0	56.1	68.0	16.4	15.5	13.4	13.5	14.0	9.7	6.1	6.2	4.6	5.7	5.1	3.0	3.3	3.0	1.3	1.8	0.8	0.4	0.2
40 N.C.....	27.4	36.8	40.9	18.7	22.1	22.8	30.2	26.4	23.3	13.9	8.7	8.2	7.7	4.5	3.6	2.0	1.5	1.2	1.4	0.4	0.1	0.1
41 S.C.....	38.7	43.8	44.9	20.4	20.1	21.3	23.9	20.3	19.8	8.0	7.5	7.1	5.5	5.0	4.4	3.5	3.4	2.3	2.0	1.0	0.3	0.1
42 Ga.....	32.7	42.6	47.2	19.0	19.1	20.1	24.1	20.3	19.0	11.2	8.0	7.0	8.4	6.1	4.4	4.6	3.9	2.3	2.7	1.3	0.4	0.2
43 Fla.....	20.6	29.3	28.2	14.9	14.9	16.4	21.8	19.2	21.1	12.6	10.3	12.5	13.1	11.4	11.3	17.0	14.9	10.4	7.1	4.4	2.9	2.5
E.S.C.:																						
44 Ky.....	47.5	47.4	51.7	19.9	18.4	18.7	18.5	17.9	16.4	6.9	8.4	7.2	4.9	5.5	4.9	2.2	2.5	1.6	1.5	0.5	0.2	0.1
45 Tenn....	51.9	52.4	58.3	17.8	16.8	17.3	16.8	16.9	14.8	6.8	6.9	5.7	4.7	4.6	3.2	2.1	1.9	1.1	1.3	0.4	0.2	0.1
46 Ala.....	46.3	55.7	60.1	19.2	16.4	16.7	18.4	15.3	13.4	7.3	5.6	4.7	5.6	4.5	3.3	3.2	2.4	1.8	2.0	0.8	0.3	0.1
47 Miss....	47.1	59.0	58.8	20.0	16.2	15.9	18.3	12.7	13.2	6.2	4.7	4.9	4.5	3.7	3.7	3.8	3.7	3.3	1.1	0.6	0.3	0.1
W.S.C.:																						
48 Ark.....	30.6	37.4	40.3																			

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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FOR LABOR BY AMOUNT EXPENDED; BY DIVISIONS AND STATES: 1954, 1949, AND 1944

data are based on reports for only a sample of farms. See text]

Percent distribution of farms reporting hired workers in the specified week and expenditures, for hired labor, by amount of cash expended ¹												Percent distribution of farms with no hired workers reported in the specified week and expenditures for hired labor, by amount of cash expended ¹												
\$1 to \$99		\$100 to \$199		\$200 to \$499		\$500 to \$999		\$1,000 to \$2,499		\$2,500 or more		\$1 to \$99		\$100 to \$199		\$200 to \$499		\$500 to \$999		\$1,000 to \$2,499		\$2,500 or more		
1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	1954	1949	
10.6	8.0	9.7	7.2	18.5	16.7	16.1	17.8	23.9	27.5	21.2	22.9	42.9	42.9	20.7	19.1	21.6	21.3	8.5	9.2	4.7	5.5	1.5	1.9	1
9.1	5.7	9.3	5.9	18.5	16.1	17.8	21.0	27.8	33.8	17.4	17.6	45.1	41.1	22.4	20.2	21.1	23.1	7.5	9.9	3.2	5.5	0.7	1.0	2
14.3	12.2	11.7	10.1	21.0	20.0	15.5	16.4	19.9	20.8	17.6	20.5	44.3	48.4	20.2	18.8	21.7	18.8	8.1	7.2	4.4	4.7	1.3	2.0	3
4.5	3.0	4.8	3.3	11.2	8.4	12.1	11.2	22.9	25.9	44.6	48.1	24.8	24.5	16.3	15.0	23.7	24.2	15.2	16.0	13.1	13.9	6.9	6.4	4
4.3	3.0	4.9	3.7	12.4	12.0	15.2	14.5	28.2	29.1	35.0	37.6	34.7	29.9	20.3	17.3	22.8	23.4	12.3	14.2	7.1	10.2	2.9	5.1	5
5.8	3.8	6.9	4.3	14.6	13.2	16.4	18.9	29.6	33.3	26.8	26.4	40.1	36.2	21.6	19.3	22.6	24.0	9.1	12.0	5.1	6.5	1.6	2.0	6
11.0	6.8	10.2	6.6	19.7	17.2	17.9	22.1	26.9	33.7	14.3	13.5	48.9	46.0	22.2	20.2	19.1	21.2	6.4	8.2	2.8	3.7	0.7	0.7	7
9.7	6.0	10.4	6.4	20.3	17.3	18.9	22.2	27.8	34.9	13.0	13.1	43.7	38.9	22.8	20.5	22.2	24.4	7.7	10.6	3.0	4.8	0.5	0.8	8
11.7	12.4	11.1	11.0	21.1	22.0	17.0	17.5	21.6	20.7	17.5	16.4	39.7	49.0	21.1	21.6	25.5	21.1	9.1	5.7	3.8	2.1	0.8	0.5	9
22.8	17.7	16.0	13.4	23.9	24.0	13.9	16.9	13.8	16.4	9.6	11.5	57.0	62.1	20.3	18.1	16.0	13.9	4.4	3.9	1.9	1.7	0.5	0.4	10
10.3	7.5	9.1	6.3	18.6	14.2	15.3	14.4	22.8	24.4	23.8	33.1	35.4	34.4	18.7	16.2	22.9	21.0	11.4	12.2	8.6	10.8	3.1	5.4	11
5.1	3.1	5.5	3.3	12.3	8.7	13.7	12.8	26.2	30.4	37.3	41.7	26.3	24.9	17.9	16.1	26.4	25.6	15.4	16.6	11.0	12.9	2.9	3.9	12
4.1	3.0	4.3	3.3	10.4	8.3	10.9	10.2	20.5	22.9	49.7	52.4	23.6	24.1	15.0	14.0	21.6	23.0	15.0	15.3	14.7	14.9	10.1	8.6	13
5.0	2.9	5.1	4.2	10.7	10.5	17.4	12.3	28.0	24.9	33.9	45.2	38.5	28.9	17.4	16.6	20.1	20.3	14.2	14.3	6.6	12.2	3.0	7.6	14
4.1	4.7	5.9	1.9	16.0	12.4	13.9	15.9	24.8	26.3	35.3	38.8	38.6	38.7	23.8	18.2	23.8	25.0	8.6	11.9	4.4	4.5	0.6	1.8	15
3.7	2.6	5.4	5.2	10.1	17.0	16.2	19.9	40.2	35.0	24.4	20.3	32.9	31.3	25.6	20.4	25.0	25.8	11.0	13.6	4.6	7.8	0.8	1.0	16
4.7	2.9	3.8	3.4	13.7	10.1	13.4	12.7	24.2	27.5	40.2	43.5	31.6	24.7	16.3	15.8	24.0	25.6	12.2	16.2	11.3	11.6	4.6	6.0	17
1.1	1.6	3.2	2.4	15.2	14.6	13.2	17.9	24.0	19.5	43.3	43.9	32.7	26.4	26.5	18.8	12.2	28.2	18.4	16.0	8.2	7.5	2.0	3.0	18
4.2	3.2	5.3	3.0	13.5	9.1	13.8	10.7	22.0	31.6	41.1	42.5	30.8	29.4	18.1	15.0	23.3	22.9	12.8	13.8	9.1	12.6	5.9	6.3	19
4.7	3.5	6.0	4.0	14.1	12.7	15.8	18.3	30.2	34.0	29.2	27.5	35.4	31.0	22.4	19.0	25.1	26.0	9.7	14.0	5.8	7.9	1.6	2.2	20
2.9	1.9	3.9	2.5	10.0	9.0	12.4	11.6	30.0	32.2	40.8	42.8	22.2	21.7	15.0	15.1	26.2	23.7	16.2	18.7	12.7	13.5	7.7	7.3	21
8.0	4.7	8.7	5.4	16.6	15.3	18.3	22.2	28.8	32.9	19.6	19.5	46.2	42.9	21.7	20.1	20.1	22.1	7.6	9.4	3.6	4.2	0.8	1.2	22
12.4	7.5	12.7	7.7	21.3	19.0	17.6	20.9	34.7	29.4	14.0	15.6	49.8	46.3	22.3	21.4	18.9	21.1	5.9	7.5	2.4	3.0	0.6	0.6	23
14.0	8.1	10.6	7.2	20.6	17.6	15.7	20.3	25.3	34.0	13.8	12.8	51.1	48.9	21.2	20.7	18.4	19.8	6.0	7.0	2.6	3.2	0.7	0.5	24
8.7	5.6	9.3	6.1	17.9	15.4	16.1	20.0	31.6	38.6	16.4	14.2	46.1	44.6	22.9	20.2	20.0	21.1	7.0	8.8	3.4	4.7	0.7	0.6	25
12.4	7.1	9.9	7.5	20.9	18.2	18.0	20.7	22.6	28.3	16.2	18.2	46.1	44.6	21.7	18.8	19.6	21.6	7.6	8.6	3.9	4.9	1.1	1.5	26
9.4	6.8	9.1	5.6	18.9	17.6	22.1	27.4	29.7	33.5	10.8	9.1	51.0	45.9	22.5	19.9	18.5	21.9	5.7	8.7	1.9	2.9	0.4	0.6	27
9.3	5.8	10.9	5.6	21.4	17.7	21.8	25.7	26.5	35.3	10.0	9.9	45.8	38.5	23.5	20.9	21.1	24.7	6.9	11.1	2.4	4.1	0.3	0.7	28
10.3	5.2	10.3	5.9	19.7	15.1	17.1	21.7	31.3	41.4	11.2	10.6	46.3	40.4	22.7	20.8	20.8	24.1	7.3	9.8	2.7	4.5	0.3	0.4	29
11.5	10.9	10.5	10.2	19.0	21.8	17.3	20.1	26.4	25.0	15.2	12.1	50.3	51.6	20.7	19.2	18.7	18.3	6.2	6.5	3.2	3.5	1.0	1.0	30
6.8	2.0	9.5	3.9	21.8	14.6	23.2	25.0	26.9	37.2	11.9	17.3	29.1	20.9	23.8	18.0	29.3	31.0	13.0	18.4	4.4	9.9	0.5	1.7	31
8.1	4.7	10.2	4.8	21.0	16.5	19.9	22.0	28.8	36.6	12.0	15.4	36.5	28.1	24.7	21.2	26.3	29.8	9.0	13.9	3.0	6.2	0.4	0.7	32
10.5	4.5	8.8	5.9	17.7	16.8	16.1	19.6	27.9	35.2	18.8	17.9	43.0	39.4	22.1	20.8	22.6	23.8	8.0	10.1	3.6	5.0	0.7	0.9	33
9.9	5.8	11.7	6.0	21.8	17.9	17.2	21.0	23.9	31.5	15.6	17.8	39.1	36.1	24.2	21.7	24.8	26.3	8.1	10.7	3.2	4.4	0.5	0.7	34
8.1	4.0	8.3	3.4	13.7	11.2	15.3	18.9	27.6	38.5	27.0	24.0	32.8	33.0	22.2	23.3	23.8	24.2	11.7	10.8	6.7	6.3	2.9	2.4	35
4.9	4.7	6.7	5.0	13.1	12.5	15.1	16.4	32.5	36.4	27.6	24.9	34.8	37.7	24.7	18.3	23.9	24.3	9.4	12.0	6.1	6.3	1.2	1.5	36
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2100.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	286.6	37
12.9	12.0	12.3	9.0	18.8	19.6	14.7	16.9	21.8	23.1	19.5	19.4	54.3	59.0	21.9	18.8	16.7	15.1	4.7	5.0	1.8	1.7	0.4	0.3	38
21.6	18.6	12.6	13.8	20.3	19.3	14.7	17.5	18.4	18.2	12.3	12.5	66.8	67.3	17.8	16.1	11.1	12.5	3.0	2.8	1.2	1.2	0.1	0.2	39
11.3	13.7	12.1	12.8	27.1	27.7	20.8	20.2	17.5	8.5	8.2	31.5	41.4	20.4	23.9	31.0	26.1	12.2	6.4	4.6	1.9	1.9	0.4	0.2	40
15.3	13.7	13.7	12.6	23.8	25.6	16.4	18.3	17.5	16.4	13.4	13.5	52.9	52.9	22.3	22.4	23.9	18.7	5.6	4.2	2.0	1.5	0.6	0.3	41
12.0	14.5	10.1	13.2	20.0	24.0	18.1	16.8	22.6	17.7	17.2														

GENERAL REPORT

Table 33.—CASH RENT PAID BY CASH TENANTS, 1930 TO 1954; WITH NUMBER, ACREAGE,

[Data for 1954 and 1950 are based on

Region, division, and State	Cash rent paid by cash tenants											
	Average per operator (dollars)		Average per farm (dollars)		Average per acre (dollars)				Average per \$100 of value (dollars)			
	1954	1950	1940	1930	1954	1950	1940	1930	1954	1950	1940	1930
1 United States.....	783	575	243	395	3.26	2.88	1.68	2.73	4.43	4.73	5.60	5.04
2 The North.....	967	749	329	594	5.47	4.73	2.62	4.11	4.42	4.46	5.63	4.87
3 The South.....	458	318	136	169	1.93	1.67	1.05	1.50	4.20	4.80	5.80	5.57
4 The West.....	1,892	1,433	443	682	4.04	3.26	1.38	2.04	4.78	4.80	5.80	5.18
Geographic Divisions :												
5 New England.....	824	610	225	279	6.23	5.09	2.64	2.71	5.26	5.27	4.90	4.34
6 Middle Atlantic.....	857	589	262	336	6.94	5.14	3.06	3.49	3.95	4.61	4.68	3.77
7 East North Central.....	937	687	299	485	8.03	6.33	3.35	4.72	4.56	4.96	5.21	4.32
8 West North Central.....	1,010	824	372	709	4.56	4.14	2.28	4.02	4.42	4.86	5.95	5.17
9 South Atlantic.....	363	258	106	131	4.01	2.84	1.38	1.77	5.12	5.69	5.51	5.12
10 East South Central.....	325	228	111	148	3.98	3.21	1.73	2.70	5.94	6.01	6.97	7.54
11 West South Central.....	648	451	190	249	1.33	1.18	0.78	0.99	3.48	3.65	5.12	4.70
12 Mountain.....	1,379	907	305	476	1.50	1.01	0.51	0.90	4.78	4.94	5.85	5.68
13 Pacific.....	2,143	1,663	518	812	8.73	7.01	3.08	3.83	4.78	4.77	5.78	5.02
New England:												
14 Maine.....	549	439	166	212	15.57	4.63	1.90	2.18	7.88	7.88	6.29	5.31
15 New Hampshire.....	629	363	171	201	6.25	2.91	1.49	1.58	4.85	5.94	5.11	4.85
16 Vermont.....	589	381	195	228	2.83	2.10	1.43	1.64	5.64	4.69	5.26	5.20
17 Massachusetts.....	1,195	529	258	345	8.83	7.82	5.55	5.13	4.35	4.72	5.26	4.40
18 Rhode Island.....	631	464	391	368	15.48	8.53	4.10	4.01	4.04	4.51	3.83	3.63
19 Connecticut.....	1,205	1,250	319	399	11.78	9.47	4.97	4.32	5.49	5.22	3.89	3.38
Middle Atlantic:												
20 New York.....	882	643	280	371	5.97	4.82	2.85	3.41	4.25	4.96	4.61	3.79
21 New Jersey.....	1,462	1,056	411	494	10.23	9.29	5.55	5.86	4.30	5.09	5.40	3.89
22 Pennsylvania.....	671	441	212	274	6.61	4.48	2.73	3.11	3.55	4.05	4.48	3.25
East North Central:												
23 Ohio.....	688	479	254	388	6.99	4.98	3.44	4.28	3.85	4.18	5.04	4.97
24 Indiana.....	664	480	222	333	9.30	6.83	3.80	4.69	4.56	4.67	5.44	5.23
25 Illinois.....	1,333	991	426	684	10.60	9.07	4.42	5.91	4.13	4.86	5.04	4.30
26 Michigan.....	618	460	200	294	5.66	3.97	2.53	3.28	3.73	4.07	4.75	3.18
27 Wisconsin.....	952	746	310	500	7.06	5.82	2.70	4.08	6.02	6.20	5.66	5.10
West North Central:												
28 Minnesota.....	982	782	358	589	6.45	4.88	2.69	3.86	4.96	4.99	5.98	5.05
29 Iowa.....	1,405	1,297	663	1,031	9.92	8.51	5.13	6.93	4.39	5.08	6.28	5.56
30 Missouri.....	412	361	163	314	3.59	3.19	1.89	3.04	4.80	5.14	5.51	4.71
31 North Dakota.....	637	445	142	335	1.32	1.10	0.47	1.04	4.53	4.27	4.80	4.91
32 South Dakota.....	877	455	212	577	0.96	0.79	0.40	1.54	4.04	3.05	5.15	4.82
33 Nebraska.....	1,013	840	331	750	2.49	1.77	0.94	2.54	3.82	4.33	5.57	4.47
34 Kansas.....	778	476	213	415	2.52	2.13	1.49	2.30	3.81	4.17	5.08	4.58
South Atlantic:												
35 Delaware.....	671	393	209	278	6.22	5.11	2.99	3.97	2.71	3.42	3.41	3.60
36 Maryland.....	1,322	962	210	276	10.38	8.16	3.03	3.33	5.69	6.85	4.40	3.07
37 District of Columbia.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	18.92	17.09	(NA)	(NA)	1.55	1.22
38 Virginia.....	373	340	109	151	6.24	3.80	1.52	1.67	4.88	4.56	4.20	3.50
39 West Virginia.....	193	125	69	96	2.22	1.72	1.14	1.18	3.61	3.62	4.38	3.22
40 North Carolina.....	467	304	116	160	7.05	4.30	1.88	2.54	5.06	5.13	5.44	5.54
41 South Carolina.....	248	193	95	104	3.97	2.98	1.64	2.21	5.40	5.34	6.16	6.91
42 Georgia.....	302	239	112	130	2.93	2.30	1.11	1.46	5.76	6.60	6.32	6.20
43 Florida.....	582	305	122	135	3.06	1.94	1.32	1.76	4.00	5.57	6.48	5.70
East South Central:												
44 Kentucky.....	253	197	91	172	3.39	2.96	1.53	2.28	4.81	4.19	4.96	4.55
45 Tennessee.....	459	364	155	196	6.15	4.38	2.46	2.88	5.32	5.09	6.09	6.16
46 Alabama.....	184	160	89	109	2.57	2.49	1.41	2.14	5.74	6.03	7.11	7.71
47 Mississippi.....	617	333	147	191	5.69	4.04	2.11	3.84	6.44	7.19	9.07	10.37
West South Central:												
48 Arkansas.....	665	394	195	187	5.71	4.01	2.64	3.17	5.66	6.03	8.49	8.13
49 Louisiana.....	322	260	114	140	4.26	3.46	2.00	3.05	4.16	4.89	5.78	6.52
50 Oklahoma.....	396	263	123	231	1.87	1.54	0.98	1.53	3.97	4.38	5.29	4.72
51 Texas.....	899	662	272	405	1.01	0.91	0.54	0.59	3.07	3.14	4.33	3.77
Mountain:												
52 Montana.....	952	751	248	391	0.86	0.70	0.33	0.54	4.26	5.29	5.14	5.06
53 Idaho.....	971	872	301	509	4.52	4.37	2.25	3.32	5.92	6.54	6.78	7.01
54 Wyoming.....	1,202	806	304	412	0.51	0.44	0.27	0.40	3.78	3.65	5	

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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AND VALUE OF CASH-TENANT FARMS, 1954: BY DIVISIONS AND STATES

reports for only a sample of farms]

Cash rent paid by cash tenants—Continued				Numbers of all cash-tenant farms				Land rented from others, 1954 (acres)	Land in farms, 1954 (acres)	Value of land and buildings				
Proportion of all cash tenants reporting (percent)				1954	1950	1940	1930			Average per farm, 1954 (dollars)	Average per acre, 1954 (dollars)	Proportion of farms reporting value, 1954 (percent)		
1954	1950	1940	1930											
63.5	68.0	94.4	99.3	160,131	217,196	514,438	489,210	37,658,727	36,959,882	16,184	71.36	80.5		
62.7	72.3	93.4	99.3	56,273	77,040	214,611	210,659	9,659,605	9,568,154	21,088	120.04	78.2		
62.9	64.6	95.2	99.3	88,762	122,962	254,351	238,032	18,767,063	18,324,734	9,470	45.84	81.9		
69.5	72.6	94.1	99.3	15,076	17,194	45,476	40,519	9,232,039	9,066,994	38,657	72.43	80.4		
53.2	65.7	90.1	99.5	1,137	1,743	6,492	5,338	137,685	131,070	14,414	122.46	71.2		
59.9	71.9	90.5	99.0	6,437	7,981	24,316	20,875	760,067	756,817	20,049	168.76	74.2		
59.5	71.9	92.9	99.2	18,463	25,726	79,298	62,846	2,085,187	2,065,574	20,066	179.04	76.3		
65.7	73.0	94.6	99.5	30,236	41,590	104,505	121,600	6,676,666	6,614,693	22,104	98.01	80.5		
60.7	65.4	95.2	99.5	28,061	37,782	85,719	78,799	2,503,287	2,406,799	6,211	78.33	81.3		
61.4	62.6	95.7	99.4	29,083	41,292	83,074	96,914	2,289,606	2,147,775	4,341	64.07	80.8		
66.4	65.7	94.8	99.0	31,638	43,888	85,558	62,319	13,974,170	13,770,160	16,846	38.29	83.5		
69.9	70.1	92.6	99.0	4,938	5,437	16,256	15,712	5,935,295	5,812,106	27,929	25.68	83.1		
69.4	73.8	95.0	99.4	10,138	11,757	29,220	24,807	3,296,764	3,254,888	44,147	176.44	79.1		
44.8	67.2	88.9	99.4	145	290	1,700	1,329	6,810	6,810	5,500	114.90	79.3		
40.4	78.1	87.6	99.7	136	187	663	620	22,390	17,890	11,020	98.80	55.1		
73.9	81.6	88.9	99.7	291	332	1,281	1,171	54,170	52,330	10,795	57.88	64.2		
35.9	59.8	91.1	99.4	195	386	1,552	1,085	19,315	19,789	206.69	69.2	17		
40.0	50.0	94.4	100.0	100	110	248	335	5,105	4,980	19,133	390.48	60.0		
59.3	56.4	92.5	99.4	270	438	1,048	798	29,895	29,745	20,846	188.37	66.7		
60.5	76.3	89.0	99.1	2,211	3,123	10,024	8,715	309,319	308,294	18,957	135.23	74.5		
66.1	69.7	95.1	99.1	828	854	2,615	2,049	105,393	105,203	31,988	237.81	71.5		
58.0	68.9	90.7	99.0	3,398	4,004	11,677	10,111	345,355	343,320	17,973	177.49	74.7		
54.8	77.2	93.1	99.1	4,114	5,622	17,812	14,151	397,994	391,414	16,935	185.93	74.6		
51.1	69.5	90.5	99.0	1,860	2,623	10,159	7,885	136,545	134,035	14,638	210.01	72.8		
56.1	64.0	94.1	99.4	5,152	7,596	18,821	19,158	624,760	621,346	31,191	255.73	73.6		
59.8	75.9	90.8	98.6	2,006	2,993	11,440	7,889	210,815	208,560	16,457	153.75	74.8		
69.0	75.6	94.1	99.2	5,331	6,892	21,066	13,763	715,073	710,219	15,536	116.69	81.9		
69.7	81.1	95.4	99.5	7,300	9,395	24,372	23,242	1,107,529	1,102,169	19,339	127.76	83.5		
68.3	75.8	96.8	99.7	9,847	13,153	29,590	45,978	1,384,744	1,375,244	31,512	224.25	81.3		
59.0	69.9	92.8	99.3	5,294	8,407	24,307	18,962	604,359	593,598	8,619	81.13	75.0		
65.5	54.8	92.9	97.7	634	924	3,411	2,227	288,073	284,118	15,191	33.04	83.6		
67.1	77.7	93.2	99.6	1,299	1,780	5,243	6,606	1,166,165	1,166,165	20,443	23.55	83.4		
70.8	59.7	94.0	99.5	2,795	3,463	7,755	12,728	1,363,526	1,346,371	26,095	50.88	83.0		
53.8	65.3	92.4	98.9	3,067	4,468	9,827	11,857	758,995	747,028	18,387	66.48	76.5		
64.9	66.1	92.9	99.4	131	236	523	494	14,140	14,140	20,661	215.94	84.0		
69.3	77.2	91.8	98.3	976	1,037	2,216	1,842	124,193	124,083	23,519	183.24	80.5		
(NA)	(NA)	90.0	100.0	(NA)	(NA)	10	23	(NA)	(NA)	(NA)	(NA)	37		
55.1	60.0	91.7	99.1	2,252	2,522	8,573	7,283	164,823	163,539	7,889	111.36	83.3		
50.4	66.2	92.7	99.6	2,768	3,558	12,774	7,084	221,121	221,121	5,038	65.08	73.6		
51.4	55.2	93.3	99.6	3,870	4,355	10,720	9,237	254,004	231,751	6,737	126.75	79.6		
64.9	69.9	97.1	99.7	6,350	8,581	15,928	18,270	371,205	371,205	3,943	72.65	82.1		
63.7	65.4	97.4	99.6	10,240	15,271	27,952	27,533	1,049,238	1,004,680	4,646	51.62	83.3		
67.4	66.6	94.9	99.2	1,474	2,222	7,023	7,033	285,897	276,280	12,626	77.60	80.3		
46.8	67.3	92.0	98.7	2,691	3,622	13,490	8,888	191,478	189,592	4,945	78.07	77.3		
49.1	57.8	92.6	99.0	3,128	4,164	11,029	12,216	212,911	201,916	7,474	118.77	81.5		
66.0	64.9	98.0	99.8	15,813	22,035	39,577	48,707	1,128,681	1,075,763	2,902	44.87	81.2		
62.0	58.4	95.5	99.2	7,451	11,471	18,978	27,103	756,536	680,504	5,877	75.45	70.6		
62.8	67.7	94.1	98.9	4,296	6,782	16,825	14,961	467,259	435,360	8,364	89.02	83.6		
67.8	55.5	95.6	99.4	4,612	5,728	11,201	12,886	374,792	361,208	7,100	100.65	83.7		
63.4	67.0	95.2	98.9	8,927	13,450	26,627	17,598	1,793,471	1,762,604	8,562	43.38	80.8		
68.9	67.													

GENERAL REPORT

Table 34.—CASH RENT PAID BY CASH TENANTS, FOR COMMERCIAL AND OTHER¹ FARMS, 1954 AND

[Data are based on reports]

Region, division, and State	Cash rent paid by cash tenants																							
	Average per operator (dollars)						Average per acre (dollars)						Average per \$100 of value (dollars)						Proportion of all cash tenants reporting (percent)					
	Total		Commercial		Other		Total		Commercial		Other		Total		Commercial		Other		Total		Commercial		Other	
	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950	1954	1950
1 U.S.....	783	575	1,127	804	242	195	3.26	2.88	3.19	2.86	3.90	3.07	4.43	4.73	4.34	4.69	5.19	5.06	63.5	68.0	65.4	69.2	60.6	66.0
2 The North..	967	749	1,156	893	321	261	5.47	4.73	5.39	4.75	6.86	4.47	4.42	4.87	4.33	4.85	5.99	5.22	62.7	72.3	65.1	73.3	55.6	69.4
3 The South..	458	318	731	484	194	150	1.93	1.67	1.76	1.54	2.96	2.33	4.20	4.46	4.04	4.28	4.88	5.18	62.9	64.6	64.6	64.5	61.5	64.7
4 The West....	1,892	1,433	2,504	1,770	477	482	4.04	3.26	3.91	3.10	6.85	6.60	4.78	4.80	4.74	4.85	5.24	4.38	69.5	72.6	70.2	73.3	68.1	70.7
Geo. Div.:																								
5 N.E.....	824	610	1,033	779	349	263	6.23	5.09	6.10	5.55	7.22	3.38	5.26	5.27	5.41	5.32	4.44	5.01	53.2	65.7	55.6	65.4	48.6	66.4
6 M.A.....	857	589	1,029	712	340	275	6.94	5.14	7.06	5.31	5.99	4.26	3.95	4.61	3.83	4.62	5.53	4.54	59.9	71.9	61.3	72.8	55.9	69.6
7 E.N.C.....	937	687	1,133	848	328	276	8.03	6.33	7.96	6.40	8.86	5.79	4.56	4.96	4.47	4.96	5.84	5.01	59.5	71.9	62.0	71.4	52.8	73.4
8 W.N.C.....	1,010	824	1,196	951	310	241	4.56	4.14	4.48	4.17	6.13	3.69	4.42	4.86	4.33	4.81	6.35	5.79	65.7	73.0	68.1	74.7	57.9	66.0
9 S.A.....	363	258	532	363	188	150	4.01	2.84	4.03	2.99	3.93	2.53	5.12	5.69	5.19	5.92	4.93	5.19	60.7	65.4	61.8	64.4	59.5	66.0
10 E.S.C.....	325	228	506	348	144	128	3.98	3.21	4.28	3.52	3.20	2.67	5.94	6.01	5.99	6.11	5.74	5.80	61.4	62.6	63.7	61.8	59.2	63.3
11 W.S.C.....	648	451	1,112	681	239	176	1.33	1.18	1.19	1.08	2.50	2.01	3.48	3.65	3.29	3.48	4.52	4.77	66.4	65.7	68.0	66.6	65.0	64.7
12 Mt.....	1,379	907	1,843	1,126	422	358	1.50	1.01	1.40	0.92	4.04	4.07	4.78	4.94	4.70	4.90	5.58	5.29	69.9	70.1	70.2	72.0	69.3	65.6
13 Pac.....	2,143	1,663	2,812	2,040	508	543	8.73	7.01	8.65	6.91	10.04	8.29	4.78	4.77	4.75	4.84	5.09	4.15	69.4	73.8	70.2	73.9	67.4	73.5
N.E.:																								
14 Maine....	549	439	781	799	176	214	15.57	4.63	16.36	6.68	11.61	2.70	7.88	7.88	9.77	9.02	3.33	6.10	44.8	67.2	61.5	53.6	31.2	80.0
15 N.H.....	629	363	796	549	337	209	6.25	2.91	6.18	2.83	5.58	3.13	4.57	6.24	4.57	6.24	6.42	5.37	40.4	78.1	33.3	75.9	64.5	80.0
16 Vt.....	589	381	745	437	186	248	2.83	2.10	2.85	2.18	2.64	1.80	5.64	4.69	5.83	4.52	4.27	5.55	73.9	81.6	81.2	78.9	60.0	88.9
17 Mass.....	1,195	529	1,558	630	290	269	9.83	7.82	9.73	6.99	3.92	26.52	4.35	4.72	4.33	4.71	4.55	4.77	35.9	59.8	37.0	63.6	33.3	52.0
18 R.I.....	631	464	1,217	397	279	1,140	15.48	8.53	15.94	7.16	14.38	25.33	4.04	4.51	4.35	4.04	3.40	7.60	40.0	50.0	30.0	52.6	50.0	33.3
19 Conn.....	1,205	1,250	1,307	1,332	840	526	11.78	9.47	10.87	9.78	22.11	5.50	5.49	5.22	5.65	5.39	4.74	3.00	59.3	56.4	59.5	62.9	58.7	29.4
M.A.:																								
20 N.Y.....	882	643	1,013	721	326	339	5.97	4.82	6.02	4.79	5.36	5.13	4.25	4.96	4.16	4.95	5.95	5.09	60.5	76.3	61.4	76.9	56.7	74.2
21 N.J.....	1,462	1,056	1,588	1,148	442	467	10.23	9.29	10.25	9.20	9.69	11.09	4.30	5.09	4.29	5.10	4.58	4.95	66.1	69.7	71.8	69.2	40.0	72.7
22 Pa.....	671	441	836	570	337	231	6.61	4.48	6.75	4.81	5.98	3.52	3.55	5.05	3.32	4.01	5.53	4.18	58.0	68.9	58.1	69.9	57.8	67.5
E.N.C.:																								
23 Ohio.....	688	479	924	629	331	257	6.99	4.98	6.79	5.19	7.95	4.35	3.85	4.18	3.62	4.13	5.21	4.36	54.8	77.2	56.2	76.4	52.8	78.5
24 Ind.....	664	480	946	682	329	276	9.30	6.83	8.34	6.14	15.37	9.50	4.56	4.67	4.08	4.32	7.60	5.83	51.1	69.5	53.6	64.9	48.3	74.8
25 Ill.....	1,333	991	1,627	1,241	312	267	10.60	9.07	10.50	9.04	12.67	9.50	4.13	4.86	4.05	4.79	6.86	6.11	56.1	64.0	67.6	62.6	51.4	68.3
26 Mich.....	618	460	752	555	306	268	5.66	3.97	5.64	3.94	5.76	4.08	3.73	4.07	3.56	4.06	5.07	4.08	59.8	75.9	60.6	76.3	58.1	75.

FARM LABOR, USE OF FERTILIZER, FARM EXPENDITURES, CASH RENT

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1950; WITH NUMBER, ACREAGE, AND VALUE OF CASH-TENANT FARMS, 1954: BY DIVISIONS AND STATES

for only a sample of farms.]

Number of all cash-tenant farms, 1954			Land rented from others by cash tenants, 1954 (acres)			Land in farms of cash tenants, 1954 (acres)			Value of land and buildings for farms of cash tenants, 1954										
Total	Com-mercial	Other	Total	Com-mercial	Other	Total	Com-mercial	Other	Average per farm (dollars)			Average per acre (dollars)			Proportion of farms reporting value (percent)				
									Total	Com-mercial	Other	Total	Com-mercial	Other	Total	Com-mercial	Other		
160,131	94,813	65,318	37,658,727	33,705,427	3,953,300	36,959,882	33,117,176	3,842,706	16,184	24,382	4,345	71.36	70.71	77.16	80.5	80.3	80.7	1	
56,273	41,918	14,355	9,659,605	9,049,130	610,475	9,568,154	8,981,554	586,600	21,088	26,253	5,010	120.04	120.21	117.34	78.2	79.5	74.6	2	
88,782	42,476	46,306	18,767,063	15,915,076	2,851,987	18,324,734	15,552,412	2,772,322	9,470	15,865	3,715	45.84	42.84	62.71	81.9	81.1	82.6	3	
15,076	10,419	4,657	9,232,099	8,741,221	490,878	9,066,994	8,583,210	483,784	38,657	51,982	8,883	72.43	69.93	135.86	80.4	80.4	80.5	4	
1,137	756	381	137,685	116,820	20,865	131,070	110,795	20,275	14,414	18,339	7,563	122.46	119.14	138.79	71.2	68.1	77.4	5	
6,437	4,712	1,725	760,067	672,187	87,880	756,817	670,222	86,595	20,049	25,347	5,580	168.76	177.39	105.21	74.2	74.2	74.2	6	
18,463	13,398	5,065	2,085,187	1,904,217	180,970	2,065,574	1,890,894	174,680	20,066	25,310	5,379	179.04	181.34	153.38	76.3	77.5	73.1	7	
30,236	23,052	7,184	6,676,666	6,355,906	320,760	6,634,693	6,309,643	305,050	22,104	27,153	4,484	98.01	97.92	100.04	80.5	82.1	75.5	8	
28,061	14,041	14,020	2,503,287	1,820,482	682,805	2,406,799	1,746,618	660,181	6,211	8,949	3,493	78.33	78.47	77.98	81.3	80.9	81.7	9	
29,083	13,977	15,106	2,289,606	1,626,173	663,433	2,147,775	1,512,680	635,095	4,341	6,600	2,291	64.07	67.00	57.49	80.8	79.9	81.5	10	
31,638	14,458	17,180	13,974,170	12,468,421	1,505,749	13,770,160	12,293,114	1,477,046	16,846	31,155	5,098	38.29	35.82	58.55	83.5	82.4	84.4	11	
4,938	3,311	1,627	5,935,295	5,758,311	176,984	5,812,106	5,638,066	174,040	27,929	38,294	7,387	25.68	24.12	76.05	83.1	82.4	84.6	12	
10,138	7,108	3,030	3,296,764	2,982,910	313,854	3,254,888	2,945,144	309,744	44,147	58,594	9,751	176.44	174.60	207.65	79.1	79.4	78.3	13	
145	65	80	6,810	4,570	2,240	6,810	4,570	2,240	5,500	7,145	3,992	114.90	107.08	130.52	79.3	84.6	75.0	14	
136	105	31	22,390	19,935	2,455	17,890	15,435	2,455	11,020	15,422	4,417	98.80	97.61	105.58	55.1	42.9	96.8	15	
291	191	100	54,170	47,775	6,395	52,330	46,400	5,930	10,795	13,046	5,168	57.88	56.59	67.62	84.2	91.6	70.0	16	
195	135	60	19,315	16,040	3,275	19,315	16,040	3,275	19,789	27,106	7,350	206.69	223.91	139.47	69.2	63.0	83.3	17	
100	50	50	5,105	3,340	1,765	4,980	3,340	1,640	19,133	28,100	10,167	390.48	469.64	266.38	60.0	60.0	60.0	18	
270	210	60	29,895	25,160	4,735	29,745	25,010	4,735	20,846	23,420	14,995	188.37	182.23	213.94	66.7	59.5	91.7	19	
2,211	1,761	450	309,319	283,474	25,845	308,294	282,709	25,585	18,957	22,757	5,372	135.23	140.11	88.52	74.5	73.1	80.0	20	
828	678	150	105,393	101,783	3,610	105,203	101,683	3,520	31,988	35,207	7,989	237.81	236.86	274.14	71.5	77.0	46.7	21	
3,398	2,273	1,125	345,355	286,930	58,425	343,320	285,830	57,490	17,973	24,272	5,470	177.49	192.33	105.66	74.7	74.2	75.6	22	
4,114	2,409	1,705	397,994	320,074	77,920	391,414	317,024	74,390	16,935	24,623	6,248	185.93	193.13	154.39	74.6	74.1	75.4	23	
1,860	960	900	136,545	119,085	17,460	134,035	117,005	17,030	14,638	24,089	4,388	210.01	209.11	215.30	72.8	73.4	72.2	24	
5,152	3,897	1,255	624,760	599,270	25,490	621,346	596,751	24,595	31,191	39,149	4,080	255.73	277.83	201.94	73.6	75.2	68.5	25	
2,006	1,386	620	210,815	181,750	29,065	208,560	180,385	28,175	16,457	21,285	5,531	153.75	160.81	111.22	74.8	75.1	74.2	26	
5,331	4,746	585	715,073	684,038	31,035	710,219	679,729	30,490	15,536	16,556	6,658	116.69	116.43	122.52	81.9	82.5	76.9	27	
7,300	6,290	1,010	1,107,529	1,056,059	51,470	1,102,169	1,052,714	49,455	19,339	21,619	4,967	127.76	129.46	93.86	83.5	83.7	82.7	28	
9,847	8,782	1,065	1,384,744	1,361,494	23,250	1,375,244	1,352,894	22,350	31,512	34,346	5,804	224.25	223.48	274.49	81.3	82.1	74.6	29	
5,294	2,542	2,752	604,359	470,989	133,370	593,598	465,193	128,405	8,619	13,894	3,857	81.13	82.27	77.63	75.0	74.1	75.8	30	
634	529	105	288,073	278,818	9,455	284,118	274,763	9,355	15,191	16,666	7,982	33.04	31.08	92.33	83.6	83.2	85.7	31	
1,299	1,042	257	1,169,440	1,144,875	24,565	1,166,165	1,141,300	24,865	20,443	23,923	3,766	23.55	23.36	31.19	83.4	86.0	72.8	32	
2,795	2,200	595	1,363,526	1,343,951	19,575	1,346,371	1,328,351	18,020	26,095	31,162	4,136	50.88							

GENERAL REPORT

Table 35.—CASH RENT PAID BY CASH TENANTS, 1954 AND 1940; AND FOR COMMERCIAL 1954; BY COLOR OF OPERATOR; FOR THE

[All 1954 data are based on re-

Region, division, State, and color	Cash rent paid by cash tenants															
	Average per operator (dollars)				Average per acre (dollars)				Average per \$100 of value (dollars)				Proportion of all cash tenants reporting (percent)			
	Total		Com- mercial	Other	Total		Com- mercial	Other	Total		Com- mercial	Other	Total		Com- mercial	Other
	1954	1940	1954	1954	1954	1940	1954	1954	1954	1940	1954	1954	1954	1940	1954	1954
The South:																
All cash tenants.....	458	136	731	194	1.93	1.05	1.76	2.96	4.20	5.63	4.04	4.88	62.9	95.2	64.6	61.5
White.....	598	154	1,041	232	1.82	0.98	1.65	2.95	4.01	5.32	3.85	4.74	61.7	94.6	63.8	60.1
Nonwhite.....	174	85	232	98	3.37	1.71	3.52	2.99	6.22	8.02	6.33	5.91	65.7	97.0	65.9	65.4
GEOGRAPHIC DIVISIONS																
South Atlantic:																
All cash tenants.....	363	106	532	188	4.01	1.38	4.03	3.93	5.12	5.51	5.19	4.93	60.7	95.2	61.8	59.5
White.....	463	117	750	222	4.24	1.38	4.23	4.27	4.92	5.25	4.98	4.77	59.3	94.6	60.5	58.3
Nonwhite.....	198	80	255	113	3.29	1.35	3.42	2.91	6.09	6.78	6.20	5.76	63.2	97.0	63.6	62.5
East South Central:																
All cash tenants.....	325	111	506	144	3.98	1.73	4.28	3.20	5.94	6.97	5.99	5.74	61.4	95.7	63.7	59.2
White.....	533	128	1,007	195	4.25	1.68	4.66	3.21	5.62	6.31	5.67	5.46	55.4	94.5	58.5	53.4
Nonwhite.....	149	83	197	85	3.34	1.89	3.39	3.18	7.14	9.50	7.32	6.64	67.6	97.8	67.5	67.8
West South Central:																
All cash tenants.....	648	190	1,112	239	1.33	0.78	1.19	2.50	3.48	5.12	3.29	4.52	66.4	94.8	68.0	65.0
White.....	704	202	1,218	255	1.29	0.74	1.16	2.49	3.44	5.01	3.26	4.51	66.6	94.7	68.3	65.1
Nonwhite.....	212	103	320	110	3.72	2.24	4.29	2.74	4.74	7.62	4.72	4.81	65.0	95.0	66.2	63.9
SOUTH ATLANTIC																
Delaware:																
All cash tenants.....	671	209	846	350	6.22	2.99	5.63	11.60	2.71	3.41	2.39	6.67	64.9	92.9	60.4	75.0
White.....	671	210	846	350	6.22	3.04	5.63	11.60	2.71	3.38	2.39	6.67	64.9	93.0	60.4	75.0
Nonwhite.....	...	92	...	...	...	2.19	...	...	...	4.24	...	...	...	92.0	...	...
Maryland:																
All cash tenants.....	1,322	210	1,674	454	10.38	3.03	10.07	14.55	5.69	4.40	5.81	4.76	69.3	91.8	69.1	69.6
White.....	1,363	221	1,674	482	10.38	3.04	10.07	14.99	5.67	4.36	5.81	4.60	69.9	92.3	69.6	70.8
Nonwhite.....	259	83	...	259	10.61	2.62	...	10.61	8.63	6.61	...	8.63	55.6	86.9	...	62.5
District of Columbia:																
All cash tenants.....	(NA)	301	(NA)	(NA)	(NA)	18.92	(NA)	(NA)	(NA)	1.55	(NA)	(NA)	(NA)	90.0	(NA)	(NA)
White.....	(NA)	301	(NA)	(NA)	(NA)	18.92	(NA)	(NA)	(NA)	1.55	(NA)	(NA)	(NA)	90.0	(NA)	(NA)
Nonwhite.....	(NA)	...	(NA)	(NA)	(NA)	...	(NA)	(NA)	(NA)	...	(NA)	(NA)	(NA)	...	(NA)	(NA)
Virginia:																
All cash tenants.....	373	109	666	214	6.24	1.52	5.68	7.49	4.88	4.20	4.76	5.10	55.1	91.7	50.4	58.0
White.....	403	117	719	229	6.16	1.55	5.63	7.34	4.84	4.07	4.74	5.02	54.6	91.8	51.5	56.5
Nonwhite.....	226	70	393	142	7.07	1.28	6.19	8.79	5.31	5.45	4.96	5.87	57.5	91.2	45.2	66.7
West Virginia:																
All cash tenants.....	193	69	451	136	2.22	1.14	2.37	2.11	3.61	4.38	3.45	3.74	50.4	92.7	63.2	48.2
White.....	193	68	451	136	2.21	1.12	2.37	2.11	3.61	4.32	3.45	3.74	50.4	92.6	63.2	48.2
Nonwhite.....	84	88	...	84	84.00	7.81	...	84.00	8.40	11.73	...	8.40	50.0	98.4	...	50.0
North Carolina:																
All cash tenants.....	467	116	702	230	7.04	1.88	6.98	7.25	5.06	5.44	5.10	4.95	51.4	93.3	47.2	56.6
White.....	539	120	858	252	7.25	1.89	7.11	7.71	5.15	5.40	5.22	4.94	53.2	92.5	49.1	57.5
Nonwhite.....	255	101	331	146	5.99	1.83	6.27	5.21	4.59	5.60	4.47	5.04	46.7	96.1	43.1	53.2
South Carolina:																
All cash tenants.....	248	95	332	146	3.97	1.64	4.20	3.44	5.40	6.16	5.72	4.70	64.9	97.1	67.9	61.7
White.....	344	125	518	194	3.62	1.54	3.75	3.35	4.79	5.57	5.17	4.09	62.3	96.3	66.6	59.1
Nonwhite.....	178	72	230	100	4.58	1.79	4.95	3.62	6.58	7.12	6.59	6.56	66.9	97.7	68.6	64.4
Georgia:																
All cash tenants.....	302	112	392	192	2.93	1.11	2.75	3.50	5.76	6.32	5.83	5.59	63.7	97.4	63.2	64.5
White.....	372	122	506	238	3.15	1.15	2.78	4.36	5.49	6.13	5.43	5.63	64.1	97.3	62.8	65.6
Nonwhite.....	215	89	275	116	2.53	1.02	2.69	2.08	6.44	7.08	6.76	5.45	63.2	97.6	63.6	62.7
Florida:																
All cash tenants.....	582	122	819	203	3.06	1.32	3.02	3.29	4.00	6.48	3.96	4.30	67.4	94.9	70.9	62.4
White.....	889	146	1,261	288	3.17	1.32	3.15	3.34	3.99	6.37	3.95	4.27	63.0	94.6	62.9	63.2
Nonwhite.....	100	56	118	72	2.04	1.38	1.81									

AND OTHER FARMS, WITH NUMBER, ACREAGE, AND VALUE OF CASH-TENANT FARMS,
SOUTH, BY DIVISIONS AND STATES

[Data for only a sample of farms]

Number of all cash-tenant farms, 1954			Land rented from others (acres), 1954			Land in farms (acres), 1954			Value of land and buildings, 1954									
									Average per farm (dollars)			Average per acre (dollars)			Proportion of farms reporting value (percent)			
Total	Com-mercial	Other	Total	Com-mercial	Other	Total	Com-mercial	Other	Total	Com-mercial	Other	Total	Com-mercial	Other	Total	Com-mercial	Other	
88,782	42,476	46,306	18,767,063	15,915,076	2,851,987	18,324,734	15,552,412	2,772,322	9,470	15,865	3,715	45.84	42.84	62.71	81.9	81.1	82.6	1
60,634	26,541	34,093	17,299,245	14,845,338	2,453,907	16,884,998	14,503,806	2,381,192	12,761	23,665	4,508	45.27	42.05	65.00	81.0	79.8	82.0	2
28,148	15,935	12,213	1,467,818	1,069,738	398,080	1,439,736	1,048,606	391,130	2,613	3,429	1,562	52.67	54.03	49.18	83.8	83.3	84.4	3
28,061	14,041	14,020	2,503,287	1,820,482	682,805	2,406,799	1,746,618	660,181	6,211	8,949	3,493	78.33	78.47	77.98	81.3	80.9	81.7	4
17,929	8,021	9,908	1,901,177	1,368,727	532,450	1,812,954	1,302,038	510,916	8,040	12,998	4,175	87.43	87.91	86.28	79.8	78.1	81.1	5
10,132	6,020	4,112	602,110	451,755	150,355	593,845	444,580	149,265	3,137	3,975	1,886	54.10	54.83	51.93	84.0	84.7	83.0	6
29,083	13,977	15,106	2,289,606	1,626,173	663,433	2,147,775	1,512,680	635,095	4,341	6,600	2,291	64.07	67.00	57.49	80.8	79.9	81.5	7
14,769	5,823	8,946	1,633,201	1,140,143	493,058	1,506,726	1,036,486	470,240	6,824	12,760	3,091	73.03	78.38	62.04	78.3	76.7	79.4	8
14,314	8,154	6,160	656,405	486,030	170,375	641,049	476,194	164,855	1,929	2,495	1,201	45.06	44.82	45.71	83.2	82.2	84.6	9
31,638	14,458	17,180	13,974,170	12,468,421	1,505,749	13,770,160	12,293,114	1,477,046	16,846	31,155	5,098	38.29	35.82	58.55	83.5	82.4	84.4	10
27,936	12,697	15,239	13,764,867	12,336,468	1,428,399	13,565,318	12,165,282	1,400,036	18,617	34,735	5,501	37.80	35.34	58.96	83.3	82.2	84.2	11
3,702	1,761	1,941	209,303	131,953	77,350	204,842	127,832	77,010	3,785	5,794	2,024	71.80	85.50	51.22	85.2	83.6	86.6	12
131	91	40	14,140	13,110	1,030	14,140	13,110	1,030	20,661	27,938	5,067	215.94	218.95	185.72	84.0	82.4	87.5	13
131	91	40	14,140	13,110	1,030	14,140	13,110	1,030	20,661	27,938	5,067	215.94	218.95	185.72	84.0	82.4	87.5	14
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	15
976	696	280	124,193	114,153	10,040	124,083	114,143	9,940	23,519	29,737	8,488	183.24	177.98	244.49	80.5	79.9	82.1	16
931	691	240	121,088	111,918	9,170	120,978	111,908	9,070	24,505	29,916	9,217	186.85	181.81	250.49	80.1	79.7	81.3	17
45	5	40	3,105	2,235	870	3,105	2,235	870	5,125	10,000	4,429	67.32	22.37	191.36	88.9	100.0	87.5	18
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	19
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	20
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	21
2,252	865	1,387	164,823	119,948	44,875	163,539	118,989	44,550	7,889	15,612	3,763	111.36	109.23	116.40	83.3	75.5	88.1	22
1,887	710	1,177	146,823	105,828	40,995	145,549	104,879	40,670	8,552	17,263	4,053	112.63	111.29	115.68	82.9	75.1	87.7	23
365	155	210	18,000	14,120	3,880	17,990	14,110	3,880	4,544	8,278	2,186	100.66	93.27	124.18	84.9	77.0	90.5	24
2,768	399	2,369	223,711	78,320	145,391	221,121	78,270	142,851	5,038	12,566	3,773	65.08	70.80	62.26	73.6	73.4	73.6	25
2,758	399	2,359	222,706	78,320	144,386	220,116	78,270	141,846	5,060	12,566	3,791	65.45	70.80	62.79	73.5	73.4	73.5	26
10	...	10	1,005	...	1,005	1,005	...	1,005	650	...	650	6.47	...	6.47	100.0	...	100.0	27
3,870	2,120	1,750	254,004	193,399	60,605	231,751	175,096	56,655	6,737	9,180	3,883	126.75	122.55	140.00	79.6	78.3	81.1	28
2,800	1,435	1,365	201,889	150,619	51,270	181,001	133,336	47,665	7,548	10,756	4,299	131.64	126.15	147.95	76.9	75.5	78.4	29
1,070	685	385	52,115	42,780	9,335	50,750	41,760	8,990	4,849	6,211	2,611	111.71	112.11	110.19	86.4	83.9	90.9	30
6,350	3,306	3,044	387,281	267,997	119,284	371,205	256,826	114,379	3,943	5,138	2,673	72.65	73.64	70.72	82.1	81.2	83.0	31
2,769	1,201	1,568	252,256	169,267	82,989	237,435	159,296	78,139	5,786	8,362	3,938	75.75	73.47	79.51	79.2	76.3	81.4	32
3,581	2,105	1,476	135,025	98,730	36,295	133,770	97,530	36,240	2,605	3,470	1,382	68.16	73.85	53.51	84.4	84.1	84.8	33
10,240	5,702	4,538	1,049,238	804,358	244,880	1,004,680	768,685	235,995	4,646	5,776	3,232	51.62	47.90	62.45	83.3	83.1	83.5	34
5,690	2,893	2,792	680,218	527,833	152,385	640,795	496,905	143,890	5,861	7,878	3,876	59.57	53.74	76.06	83.7	81.5	86.0	35
4,550	2,804	1,746	369,020	276,525	92,495	363,885	271,780	92,105	3,108	3,687	2,116	33.87	38.92	39.84	82.7	84.8	79.4	

