

# **CHAPTER III.—FARM FACILITIES, FARM EQUIPMENT**

(173)

# CONTENTS

|                                                                                                                                                                          |          |                                                                                                                                                                                                                                                                     |          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Introduction.....                                                                                                                                                        | Page 175 | DEFINITIONS AND EXPLANATIONS—Continued                                                                                                                                                                                                                              | Page     |
| Sources of data.....                                                                                                                                                     | 176      | Piped running water.....                                                                                                                                                                                                                                            | 178      |
| Presentation of the statistics.....                                                                                                                                      | 176      | Electricity.....                                                                                                                                                                                                                                                    | 178      |
| Other published data.....                                                                                                                                                | 176      | Television set.....                                                                                                                                                                                                                                                 | 178      |
| History of Census inquiries on farm facility and farm equipment items.....                                                                                               | 176      | Home freezer.....                                                                                                                                                                                                                                                   | 178      |
|                                                                                                                                                                          |          | Electric pig brooders.....                                                                                                                                                                                                                                          | 178      |
|                                                                                                                                                                          |          | Milking machines.....                                                                                                                                                                                                                                               | 178      |
|                                                                                                                                                                          |          | Power feed grinders.....                                                                                                                                                                                                                                            | 178      |
|                                                                                                                                                                          |          | Number of facility and equipment items on farms.....                                                                                                                                                                                                                | 179      |
|                                                                                                                                                                          |          | Farms by class of work power.....                                                                                                                                                                                                                                   | 179      |
|                                                                                                                                                                          |          | Changes for farms reporting farm facility and farm equipment items.....                                                                                                                                                                                             | 179      |
|                                                                                                                                                                          |          |                                                                                                                                                                                                                                                                     |          |
| DEFINITIONS AND EXPLANATIONS                                                                                                                                             |          | CHARTS                                                                                                                                                                                                                                                              |          |
| A farm.....                                                                                                                                                              | 176      |                                                                                                                                                                                                                                                                     |          |
| Count of farms reporting specified facility and equipment items.....                                                                                                     | 178      | Trends in population, farm labor force, and farm output in U.S.: 1820-1954.....                                                                                                                                                                                     | Page 181 |
| Telephone.....                                                                                                                                                           | 178      | Percent of farms reporting piped running water, home freezers, and television sets; for the United States and regions: 1954.....                                                                                                                                    | 184      |
|                                                                                                                                                                          |          | Number of horses and mules, and tractors, for the United States: 1840 to 1954.....                                                                                                                                                                                  | 186      |
|                                                                                                                                                                          |          | Percent of farms reporting electricity and telephones, for the United States and regions: 1920-1954.....                                                                                                                                                            | 186      |
|                                                                                                                                                                          |          | Farms reporting and number of tractors and number of work stock on farms, for the United States and regions: 1920 to 1954.....                                                                                                                                      | 188      |
|                                                                                                                                                                          |          | Percent of farms reporting tractors (other than garden), reporting work animals but no tractors, reporting no work power, by economic class of farm, for the United States: 1954.....                                                                               | 189      |
|                                                                                                                                                                          |          |                                                                                                                                                                                                                                                                     |          |
|                                                                                                                                                                          |          | Percent of farms reporting motortrucks, tractors, and automobiles, for the United States and regions: 1920 to 1954.....                                                                                                                                             | 190      |
|                                                                                                                                                                          |          | Number of tractors per 1,000 acres cropland harvested, by geographic divisions: 1920 to 1954.....                                                                                                                                                                   | 190      |
|                                                                                                                                                                          |          | Farms reporting and number of motortrucks on farms, for the United States and regions: 1920 to 1954.....                                                                                                                                                            | 192      |
|                                                                                                                                                                          |          | Farms reporting and number of automobiles on farms, for the United States and regions: 1920 to 1954.....                                                                                                                                                            | 192      |
|                                                                                                                                                                          |          | Percent of farms reporting grain combines, corn pickers, pick-up hay balers, field forage harvesters, electric pig brooders, power feed grinders, milking machines, and artificial ponds, reservoirs, and earth tanks; for the United States and regions: 1954..... | 194      |
|                                                                                                                                                                          |          |                                                                                                                                                                                                                                                                     |          |
|                                                                                                                                                                          |          | MAPS                                                                                                                                                                                                                                                                |          |
|                                                                                                                                                                          |          |                                                                                                                                                                                                                                                                     |          |
|                                                                                                                                                                          |          | Television sets, number of farms reporting, October-November, 1954.....                                                                                                                                                                                             | Page 184 |
|                                                                                                                                                                          |          | Percent of farms reporting television sets, 1954.....                                                                                                                                                                                                               | 184      |
|                                                                                                                                                                          |          | Piped running water, number of farms reporting, 1954.....                                                                                                                                                                                                           | 184      |
|                                                                                                                                                                          |          | Percent of farms reporting piped running water, 1954.....                                                                                                                                                                                                           | 185      |
|                                                                                                                                                                          |          | Percent of farms reporting home freezers, 1954.....                                                                                                                                                                                                                 | 185      |
|                                                                                                                                                                          |          | Farms reporting electricity—increase and decrease in number, 1950-1954.....                                                                                                                                                                                         | 186      |
|                                                                                                                                                                          |          | Telephones—increase and decrease in number of farms reporting, 1950-1954.....                                                                                                                                                                                       | 186      |
|                                                                                                                                                                          |          | Percent of farms reporting electricity, 1954.....                                                                                                                                                                                                                   | 187      |
|                                                                                                                                                                          |          | Percent of farms reporting telephones, 1954.....                                                                                                                                                                                                                    | 187      |
|                                                                                                                                                                          |          | Tractors—increase in number, 1950-1954.....                                                                                                                                                                                                                         | 188      |
|                                                                                                                                                                          |          | Tractors on farms, number, 1954.....                                                                                                                                                                                                                                | 188      |
|                                                                                                                                                                          |          | Tractors on farms (excluding garden tractors), number, 1954.....                                                                                                                                                                                                    | 188      |
|                                                                                                                                                                          |          | Crawler tractors, number, 1954.....                                                                                                                                                                                                                                 | 188      |
|                                                                                                                                                                          |          | Percent of farms reporting tractors, 1954.....                                                                                                                                                                                                                      | 189      |
|                                                                                                                                                                          |          | Farms with tractor and no horses or mules, number, 1954.....                                                                                                                                                                                                        | 191      |
|                                                                                                                                                                          |          | Farms with horses and/or mules and no tractor, number, 1954.....                                                                                                                                                                                                    | 191      |
|                                                                                                                                                                          |          | Farms with tractor and horses and/or mules, number, 1954.....                                                                                                                                                                                                       | 191      |
|                                                                                                                                                                          |          | Farms with no tractor, horses or mules, number, 1954.....                                                                                                                                                                                                           | 191      |
|                                                                                                                                                                          |          |                                                                                                                                                                                                                                                                     |          |
|                                                                                                                                                                          |          | Garden tractors, number, 1954.....                                                                                                                                                                                                                                  | Page 191 |
|                                                                                                                                                                          |          | Automobiles on farms, number, 1954.....                                                                                                                                                                                                                             | 191      |
|                                                                                                                                                                          |          | Motortrucks on farms, number, 1954.....                                                                                                                                                                                                                             | 191      |
|                                                                                                                                                                          |          | Motortrucks—increase and decrease in number, 1950-1954.....                                                                                                                                                                                                         | 191      |
|                                                                                                                                                                          |          | Corn pickers, number of farms reporting, 1954.....                                                                                                                                                                                                                  | 193      |
|                                                                                                                                                                          |          | Corn pickers—increase in number, 1950-1954.....                                                                                                                                                                                                                     | 193      |
|                                                                                                                                                                          |          | Grain combines, number of farms reporting, 1954.....                                                                                                                                                                                                                | 194      |
|                                                                                                                                                                          |          | Grain combines—increase in number, 1950-1954.....                                                                                                                                                                                                                   | 194      |
|                                                                                                                                                                          |          | Pick-up hay balers, number of farms reporting, 1954.....                                                                                                                                                                                                            | 195      |
|                                                                                                                                                                          |          | Pick-up hay balers—increase in number, 1950-1954.....                                                                                                                                                                                                               | 195      |
|                                                                                                                                                                          |          | Field forage harvesters, number, 1954.....                                                                                                                                                                                                                          | 195      |
|                                                                                                                                                                          |          | Milking machines, number of farms reporting, 1954.....                                                                                                                                                                                                              | 196      |
|                                                                                                                                                                          |          | Power feed grinders, number of farms reporting, 1954.....                                                                                                                                                                                                           | 196      |
|                                                                                                                                                                          |          | Electric pig brooders, number of farms reporting, 1954.....                                                                                                                                                                                                         | 197      |
|                                                                                                                                                                          |          | Number of farms with power grinders by type of farm, for the United States and areas, 1955.....                                                                                                                                                                     | 197      |
|                                                                                                                                                                          |          | Number of farms reporting motortrucks for United States and areas: 1920-1954.....                                                                                                                                                                                   | 197      |
|                                                                                                                                                                          |          |                                                                                                                                                                                                                                                                     |          |
|                                                                                                                                                                          |          | TABLES FOR THE UNITED STATES                                                                                                                                                                                                                                        |          |
| Table—                                                                                                                                                                   |          |                                                                                                                                                                                                                                                                     | Page     |
| 1.—Farms reporting specified facilities, for the United States: 1920 to 1954.....                                                                                        | 181      |                                                                                                                                                                                                                                                                     |          |
| 2.—Specified farm equipment, for the United States: 1920 to 1954.....                                                                                                    | 182      |                                                                                                                                                                                                                                                                     |          |
| 3.—Specified farm equipment—farms reporting and number, for commercial farms and for "Other farms," for the United States: 1954 and 1950.....                            | 183      |                                                                                                                                                                                                                                                                     |          |
| 4.—Reports of "Yes" or "No" to inquiries relating to specified facility and equipment items, for the United States: Census of 1954.....                                  | 184      |                                                                                                                                                                                                                                                                     |          |
|                                                                                                                                                                          |          |                                                                                                                                                                                                                                                                     |          |
|                                                                                                                                                                          |          | TABLES FOR GEOGRAPHIC REGIONS, DIVISIONS, AND STATES                                                                                                                                                                                                                |          |
| Table—                                                                                                                                                                   |          |                                                                                                                                                                                                                                                                     | Page     |
| 5.—Specified farm facilities—farms reporting, by divisions and States: 1920 to 1954.....                                                                                 | 198      |                                                                                                                                                                                                                                                                     |          |
| 6.—Specified farm equipment—farms reporting and number, by divisions and States: 1954, 1950, and 1945.....                                                               | 202      |                                                                                                                                                                                                                                                                     |          |
| 7.—Specified farm equipment—farms reporting and number, for commercial and other farms; by divisions and States: 1954 and 1950.....                                      | 204      |                                                                                                                                                                                                                                                                     |          |
| 8.—Tractors on farms, by divisions and States: 1920 to 1954.....                                                                                                         | 216      |                                                                                                                                                                                                                                                                     |          |
| 9.—Tractors on farms by kind and farms by number of tractors, by divisions and States: 1954, 1950, and 1945.....                                                         | 218      |                                                                                                                                                                                                                                                                     |          |
| 10.—Farms by class of work power, 1954, 1950, and 1945; and number of horses and mules per 1,000 acres of cropland harvested, 1920 to 1954: by divisions and States..... | 220      |                                                                                                                                                                                                                                                                     |          |
| 11.—Motortrucks on farms, by divisions and States: 1920 to 1954.....                                                                                                     | 222      |                                                                                                                                                                                                                                                                     |          |
| 12.—Automobiles on farms, by divisions and States: 1920 to 1954.....                                                                                                     | 224      |                                                                                                                                                                                                                                                                     |          |
| 13.—Specified farm equipment, number per 1,000 acres of selected crops harvested; by divisions and States: 1954, 1950, and 1945.....                                     | 226      |                                                                                                                                                                                                                                                                     |          |

## CHAPTER III.—FARM FACILITIES, FARM EQUIPMENT

**Introduction.**—The statistics presented in this chapter deal with those home and farm facility and equipment items for which facts were gathered in the 1954 Census of Agriculture. Inquiry was made as to the presence of 8 items and for the number of units for 10 others. A few of the items for which information was obtained are used, for the most part, in the farm operator's home; a few are used both in the home and in the farm business; while others are used in conducting the farm business. The inquiry relating to the number of items specified that an item be counted if on the place at the time of enumeration, whether owned by the farm operator or by another person. The data afford a picture of the proportion of farms with a given item and, when coupled with available comparative data for prior Censuses, indicate the growth or decline in the number of farms having an item during the intervening periods.

In the 1954 Census of Agriculture, the data were collected for the following items. The location of all items was specified "on this place" in the questionnaire inquiry:

| Item                                               | How reported |        |
|----------------------------------------------------|--------------|--------|
|                                                    | No or Yes    | Number |
| Telephone.....                                     | X            |        |
| Piped running water.....                           | X            |        |
| Electricity.....                                   | X            |        |
| Television set.....                                | X            |        |
| Home freezer.....                                  | X            |        |
| Electric pig brooder.....                          | X            |        |
| Milking machine.....                               | X            |        |
| Power feed grinder.....                            | X            |        |
| Grain combines.....                                |              | X      |
| Corn pickers.....                                  |              | X      |
| Pick-up balers.....                                |              | X      |
| Field forage harvesters.....                       |              | X      |
| Motortrucks.....                                   |              | X      |
| Wheel tractors.....                                |              | X      |
| Garden tractors.....                               |              | X      |
| Crawler tractors.....                              |              | X      |
| Automobiles.....                                   |              | X      |
| Artificial ponds, reservoirs, and earth tanks..... |              | X      |

Certain items such as electricity, telephone, and automobiles, that are general indicators of the level of living of farm families, have been included in successive enumerations. An example of their use is in computing the farm-operator family level-of-living index.<sup>1</sup> Other repetitive items deal with the replacement of hand labor and horse and mule power and provide measures of the degree and rapidity of farm mechanization. Some items for which inquiry was made in 1954 have come into general use in recent years and, for these, there are few or no comparable figures available. The various items for which data have been gathered since 1920, together with an indication of the frequency of their collection, are shown in the following table. When data were collected for 1954, both the current and comparative figures are presented in this chapter. If an inquiry was not made in the 1954 enumeration, then the data may be found in the volumes for the Census in which the most recent inquiry was made.

### FARM FACILITY AND EQUIPMENT ITEMS FOR WHICH AN INQUIRY WAS INCLUDED IN THE CENSUS OF AGRICULTURE: 1920 TO 1954

[The data for various Census years may not be entirely comparable for reasons such as wording of the inquiry, instructions to enumerators, processing of 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 |
|----------------------------------------------------|------|------|------|------|------|------------------|------|------|
| Telephone.....                                     | X    | X    | X    | X    |      | X                |      | X    |
| Running water.....                                 | X    |      | X    |      |      | X                |      | X    |
| Electric water pump.....                           |      | X    |      |      |      |                  |      |      |
| Water piped into a bathroom.....                   |      | X    |      |      |      | X                |      |      |
| Electric hot water heater.....                     |      |      | X    |      |      |                  |      |      |
| Kitchen sink with drain.....                       |      |      |      |      |      |                  |      |      |
| Electricity.....                                   | X    | X    | X    | X    |      | X                |      |      |
| Power line.....                                    |      | X    |      | X    |      |                  |      |      |
| Amount of last monthly bill.....                   |      | X    |      |      |      |                  |      |      |
| Home plant.....                                    |      | X    |      | X    |      |                  |      |      |
| Gas or electric light.....                         |      |      | X    | X    |      |                  |      | X    |
| Electric distribution line.....                    |      |      |      |      |      |                  |      |      |
| Television set.....                                | X    |      |      |      |      |                  | X    |      |
| Radio.....                                         | X    |      | X    |      |      |                  |      |      |
| Home freezer.....                                  |      | X    |      |      |      |                  |      |      |
| Mechanical refrigeration.....                      |      | X    | X    |      |      |                  |      |      |
| Electric washing machine.....                      |      |      | X    |      |      |                  |      |      |
| Power-driven washing machine.....                  |      |      | X    |      |      |                  |      |      |
| Electric motors for farm work.....                 | X    | X    | X    |      |      | X                |      |      |
| Milking machine.....                               |      | X    | X    |      |      |                  |      |      |
| Electric chick brooder.....                        | X    |      |      |      |      |                  |      |      |
| Electric pig brooder.....                          | X    |      |      |      |      |                  |      |      |
| Power feed grinder.....                            |      | X    |      |      |      |                  |      |      |
| Electric power feed grinder.....                   |      |      |      |      |      |                  |      |      |
| Stationary gasoline engines.....                   |      |      | X    |      |      | X                |      |      |
| Grain combines.....                                | X    | X    | X    |      |      | ( <sup>1</sup> ) |      |      |
| Corn pickers.....                                  | X    | X    |      |      |      |                  |      |      |
| Pick-up balers.....                                | X    | X    |      |      |      |                  |      |      |
| Field forage harvesters.....                       | X    |      |      |      |      |                  |      |      |
| Automobiles.....                                   | X    | X    | X    | X    |      | X                |      | X    |
| Year of newest model.....                          |      | X    | X    | X    |      |                  |      |      |
| Motortrucks.....                                   | X    | X    | X    | X    |      | X                |      | X    |
| Year of newest model.....                          |      | X    | X    | X    |      |                  |      |      |
| Tractors.....                                      |      | X    | X    | X    |      | X                | X    | X    |
| Year of newest model.....                          |      |      | X    | X    |      |                  |      |      |
| Wheel tractors other than garden or crawler.....   | X    | X    | X    |      |      |                  |      |      |
| Year of newest model.....                          |      | X    | X    |      |      |                  |      |      |
| Garden tractors.....                               | X    | X    | X    |      |      |                  |      |      |
| Crawler tractors.....                              | X    | X    | X    |      |      |                  |      |      |
| Year of newest model.....                          |      | X    |      |      |      |                  |      |      |
| Artificial ponds, reservoirs, and earth tanks..... | X    |      |      |      |      |                  |      |      |
| Upright silos.....                                 |      | X    |      |      |      |                  |      |      |
| Pit or trench silos.....                           |      | X    |      |      |      |                  |      |      |
| Kind of road surface.....                          |      | X    | X    | X    |      | X                | X    |      |
| Distance to trading center.....                    |      | X    |      |      |      |                  | X    |      |
| Value of implements and machinery.....             |      |      | X    | X    |      | X                | X    | X    |

<sup>1</sup> Inquiry asked for number of "combines" on this farm. Data requested were for grain combines used for harvesting and threshing grains or seeds in one operation; however, many types or combinations of equipment were reported instead of the type desired and the results of this inquiry were considered not satisfactory for publication.

The capacity of farm workers to produce has been directly related to the development and use of new and improved items of farm equipment and facilities. The productive capacity of the agricultural worker changed very little between 1820 and 1850 during which time he produced farm products, on the

<sup>1</sup> Farm-operator family level-of-living indexes for counties of the United States: 1954, 1950, and 1945. Agricultural Marketing Service, U. S. D. A.

average, for fewer than 5 persons at home and abroad.<sup>1</sup> New inventions and resultant new equipment began to appear on the farm after 1850 and the farm worker was able to produce farm products for an increasing number of persons. By the turn of the twentieth century, he was producing for almost 7 persons. More than 8 persons were being provided food, etc., by a farm worker in 1920; by 1930, that number had increased to almost 10. The productive capacity of the farm worker increased moderately to 1940 when there were almost 11 persons supported, and with a rapid increase occurring during World War II, there were 15 persons at home and abroad supplied in 1945 by a farm worker. New equipment began to arrive on farms after World War II and a further phenomenal increase occurred between 1945 and 1955. Now, a farm worker produces enough for almost 20 persons at home and abroad. Over half of the increase in the productivity of farm workers came during the last 15 years of the 135-year period, when the number of persons per farm worker increased from 10.8 in 1940 to 19.7 in 1955. Improved technology, both on and off the farm, has enabled farmers to produce increasing quantities of farm products with a decreasing number of workers. As a result, our increasing population has continued to be well-fed and clothed, while at the same time agricultural workers have been released for nonfarm employment. Off-the-farm workers engaged in the manufacture of equipment and supplies for agriculture as well as performing services in connection with the marketing, processing, and distributing of food, fiber, and tobacco products have increased greatly in number as the number of agricultural workers has declined.

**Sources of data.**—The data presented in this chapter are from the 1954 Census of Agriculture, with comparative data from earlier Censuses and in a few cases from the 1950 and 1940 Censuses of Housing. The data for 1954 and 1950 and a portion of the data for 1945 for all the items included in this chapter represent estimates based upon the enumeration of data for a sample of farms of approximately 20 percent of all farms for 1954 and 1950 and one out of 18 farms in 1945. The tables carry a headnote to indicate which of the data are estimates based on reports for only a sample of farms. (For a description of the procedures used in the enumeration and in the processing of the statistics, a description of the sampling technique, and for a measure of the reliability of estimates, see the Introduction to this volume.)

**Presentation of the statistics.**—The statistics are presented for the continental United States, for three major regions, for nine geographic divisions, and for each of the 48 States. An outline map, showing the States comprising the geographic divisions and regions for which totals are shown, appears in the Introduction.

Comparable data from earlier Censuses provide a measure of the changes that have occurred from Census to Census. Most of the available comparative data are shown for the United States. Historical data for regions, divisions, and States are shown only for selected Census years. In presenting statistics for earlier Census years, headnotes, footnotes, or the wording of the stub or column headings indicate any significant differences in comparability which may have resulted from changes in the wording of the inquiries, in the instructions or definitions, or in the procedures followed in collecting and compiling the data. The text discussion for the various items gives further information in regard to the comparability of the data. The tabular presentation is supplemented by graphic presentation through the use of maps and charts.

**Other published data.**—Data on farm facilities and farm equipment for the 1954 Census of Agriculture, in addition to those published in this volume, are given in other reports as indicated in table on page 177.

Additional data and analysis of data on farm mechanization also will be found in Part 4, "Agriculture, 1954, A Graphic Summary," of Volume III—Special Reports for the 1954 Census of Agriculture.

Data for prior Censuses of Agriculture are available for some facility and equipment items not enumerated in the 1954 Census of Agriculture. The table—FARM FACILITY AND EQUIPMENT ITEMS FOR WHICH AN INQUIRY WAS INCLUDED IN THE CENSUS OF AGRICULTURE: 1920 to 1954—indicates the Censuses for which an inquiry was included on the Census Questionnaire.

For the data for the earlier Censuses for items not included in this chapter, see the reports for those Censuses. Data for housing facilities for rural-farm dwelling units were collected for the 1950 Census of Population and Housing and are published in series H-A or in Volume I of the Reports for the 1950 Census of Housing.

**History of Census inquiries on farm facility and farm equipment items.**—Information on farm facility and farm equipment items was first secured in the Census of Agriculture for 1920. Data were obtained for the six items shown in the table on page 177. Although the wording of the inquiry was different, data for these six items were also collected in the 1954 Census. For each Census since 1920, the number of items and the wording of the inquiry were designed to secure data for items for which there was significant interest. Inquiry was made for four items in 1925; eleven items in 1930; no items were included in 1935; nine items in 1940; nineteen items in 1945; twenty-three items in 1950; and eighteen items in 1954.

A measure of farm mechanization was secured in most Censuses from 1850 to 1945 through the inclusion of an inquiry for value of implements and machinery in the Census Questionnaire. These data are published in Volume II for the 1945 Census of Agriculture.

## DEFINITIONS AND EXPLANATIONS

The descriptive terms and explanations refer principally to the 1954 Census of Agriculture. In general, they are applicable to earlier Censuses. The definitions consist primarily of a résumé of the questionnaire wording, occasionally supplemented by the more essential parts of instructions and procedures for enumerating and processing the questionnaires. For the exact phrasing of the inquiries, reference should be made to the facsimile of the 1954 Agriculture Questionnaire shown in the Appendix to this volume. The inquiries regarding farm facilities and farm equipment were the same in all States.

Definitions having a general application, such as those for "farms reporting" and "operators reporting" and factors influencing the reliability of the data are discussed in the Introduction to this volume and will not be considered in this chapter, unless of particular significance in respect to the subject under consideration.

**A farm.**—For 1954, as for 1950, places of 3 or more acres were counted as farms if the annual value of agricultural products, exclusive of home gardens, amounted to \$150 or more. The agricultural products could have been either for home use or for sale. Places of less than 3 acres were counted as farms only if the annual value of sales of agricultural products

<sup>1</sup> Farm production: Persons supported by production per farm worker, total farm employment, and total population, United States, by decades 1820-1950, annual 1950-1955. Agricultural Research Service, U. S. D. A.

## OTHER PUBLISHED DATA FOR FARM FACILITIES, FARM EQUIPMENT: 1954 CENSUS OF AGRICULTURE

[All data for 1954 and 1950 and a part of the data for 1945 are 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 5.—County totals for facility and equipment items enumerated in the 1954 Census of Agriculture with comparative data from the 1950 Census of Agriculture.                                                                                                            |
|                                                             | Economic areas and State.....                             | 1954 and 1950 | Economic Area Table 2.—Economic Class of Farm.<br>Economic areas within a State and the State total for facility and equipment items enumerated in the 1954 Census of Agriculture for each economic class of commercial farms and for part-time, residential, and abnormal farms. |
|                                                             |                                                           |               | Economic Area Table 5.—Type of Farm.<br>Economic areas within a State and the State total for facility and equipment items enumerated in the 1954 Census of Agriculture for each type of commercial farm and for miscellaneous and unclassified farms.                            |
|                                                             |                                                           |               | Economic Area Table 8.—Tenure of Operator.<br>Economic areas within a State and the State total for facility and equipment items enumerated in the 1954 Census of Agriculture for each tenure of operator of commercial farms only and total for other farms.                     |
|                                                             | State only.....                                           | 1954          | State Table 4.—State totals for facility and equipment items enumerated in the 1954 Census of Agriculture for each tenure of operator of commercial farms only and totals for other farms.                                                                                        |
|                                                             |                                                           | 1920 to 1954  | State Table 6.—State totals for facility and equipment items enumerated in the 1954 Census of Agriculture with available comparative data from earlier Censuses to 1920.                                                                                                          |
| Volume II.—General Report, Chapter X.                       | States, Geographic divisions, Regions, and United States. | 1954 and 1950 | Tenure of Operator.<br>Region, division, and State totals for facility and equipment items enumerated in the 1954 Census of Agriculture for each tenure of operator for commercial farms only and totals for other farms.                                                         |
| Volume II.—General Report, Chapter XI.                      | States, Regions, and United States.                       | 1954 and 1950 | Economic Class of Farm.<br>Region and State totals for facility and equipment items enumerated in the 1954 Census of Agriculture for each economic class of commercial farms and for part-time, residential, and abnormal farms.                                                  |
| Volume II.—General Report, Chapter XII.                     | States, Regions, and United States.                       | 1954 and 1950 | Type of Farm.<br>Region and State totals for facility and equipment items enumerated in the 1954 Census of Agriculture for each type of commercial farms and for miscellaneous and unclassified farms.                                                                            |
| Volume III.—Special Report, Part 8.                         | Economic subregions and United States.                    | 1954          | Totals for 119 economic subregions for facility and equipment items enumerated in the 1954 Census of Agriculture. These provide analytical data indicating characteristics of farms classified by economic class of farm for selected types of farms for selected States.         |

amounted to \$150 or more. Places for which the value of agricultural products for 1954 was less than these minima because of crop failure or other unusual conditions, and places operated at the time of the Census for the first time were counted as farms if normally they could be expected to produce these minimum quantities of agricultural products.

**Count of farms reporting specified facility and equipment items.**—The Agriculture Questionnaire provided for a "no" or "yes" response to indicate the presence of each of the following specified facility and equipment items on the place:

| Section XII.—FACILITIES AND EQUIPMENT NOW ON THIS PLACE                                               |                                                             |                                                                                    |                                                             |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------|
| Include equipment and facilities that are temporarily out of order.                                   |                                                             |                                                                                    |                                                             |
| [99] Do you have on this place—                                                                       |                                                             |                                                                                    |                                                             |
| (a) Telephone? . . . . .                                                                              | <input type="checkbox"/> No<br><input type="checkbox"/> Yes | (f) Electric pig brooder? . . . . .                                                | <input type="checkbox"/> No<br><input type="checkbox"/> Yes |
| (b) Piped running water? . . . . .                                                                    | <input type="checkbox"/> No<br><input type="checkbox"/> Yes | (g) Milking machine? . . . . .                                                     | <input type="checkbox"/> No<br><input type="checkbox"/> Yes |
| (c) Electricity? . . . . .                                                                            | <input type="checkbox"/> No<br><input type="checkbox"/> Yes | (h) Power feed grinder<br>(suitable for grinding<br>and crushing grain)? . . . . . | <input type="checkbox"/> No<br><input type="checkbox"/> Yes |
| (d) Television set? . . . . .                                                                         | <input type="checkbox"/> No<br><input type="checkbox"/> Yes |                                                                                    |                                                             |
| (e) Home freezer (for quick<br>freezing and storing foods.<br>Do not include refrigerator)? . . . . . | <input type="checkbox"/> No<br><input type="checkbox"/> Yes |                                                                                    |                                                             |

Office  
Use  
Only

The inquiry was designed for a "no" answer to report the absence of a specified item and for a "yes" answer to report the presence of a specified item. For some farm reports, neither "no" nor "yes" were checked by the respondent. The omission of a response is not to be considered the same as a farm reporting "no." For those farms "not reporting" for a specified item, the response for some should have been "yes" while the response for others should have been "no." The percentage of the farms not reporting was small for most items, as shown by the figures given in Table 4. In some instances where there was no reply to the inquiry, the farm questionnaire was matched with that of another farm having similar characteristics and the missing entries were copied from the matched farm.

For the other facility and equipment items included on the 1954 Census Questionnaire, the respondent was asked to report the number of such items on the place. These were grain combines, corn pickers, pick-up balers, field forage harvesters, motortrucks, wheel tractors, garden tractors, crawler tractors, automobiles, and artificial ponds, reservoirs, and earth tanks.

The inquiry for facility and equipment items normally used in the farm home was asked to secure information for items located "on this place." Facility and equipment items temporarily out of order were included, and all equipment on the place was included whether owned by the person in charge or by others. The inquiry did not restrict the response to location in the operator's house and the inquiry was made even though the farm did not have buildings.

**Telephone.**—In 1954, the questionnaire inquiry, "Do you have on this place—Telephone?", is comparable to the 1950 inquiry worded, "Is there a telephone on this place?" In 1945, the inquiry read, "Does farm dwelling have telephone?" In 1940, 1930, and 1920, the inquiry for telephones merely specified "on farm." The more restricted definition in 1945 may have resulted in the omission of some farms from the count of those with telephones. This could have been true if (a) the telephone were in a second dwelling on the farm, or (b) if the telephone were in a nondwelling structure on the farm. There were approximately 238,000 farms in 1945 which had 2 or more occupied dwellings and for which no telephone was reported.

Of the farms with dwellings for which the enumerator reported presence or absence of a telephone, 33.6 percent were reported as having a telephone. The number of farms with a telephone in a nondwelling structure and no telephone in the farm dwelling was probably negligible. If the farms in 1945 which had 2 or more occupied dwellings for which no telephone was reported had a similar percent with telephones as those farms with dwellings for which the enumerator reported a telephone, the maximum number of farms in 1945 with telephones which were omitted from the 1945 Census because of the restricted definition could not have exceeded 80,000. The actual number omitted probably would be considerably less as most of these additional dwellings were occupied by hired farm workers who, it is believed, would be less likely to have telephones than the farm operators.

**Piped running water.**—In 1954, the inquiry was worded, "Do you have on this place—Piped running water?" The instructions were to report "yes" for water piped from a pressure system or by gravity flow from a natural or artificial source. If the water was from a hand pump, even though the pump was inside the dwelling unit, the instructions stated that the report should be "no." In 1950, the inquiry was restricted to "Do you have—Electric water pump?" In 1945, 1930, and 1920, the inquiry on piped running water was less inclusive than the inquiry in 1954. In 1945, the inquiry referred to the "farm dwelling"; in 1930, to the "farmer's dwelling"; and in 1920, to the "operator's dwelling." An inquiry on running water was not included in the 1940 Census of Agriculture; however, the data presented for 1940 relate to rural-farm dwelling units with running water as published for the 1940 Census of Housing.

**Electricity.**—In 1954, as in 1950, the inquiry on electricity, similar to that for telephone, specified "on this place." In 1954, there was no inquiry regarding the source of electricity; however, in 1950, provision was made on the questionnaire for indicating whether the electricity was from a power line or from a home plant.

In 1945, 1940, and 1930, the inquiry on electricity was less inclusive than the inquiry in 1954 and 1950. In 1945 and 1940, the inquiry referred to electricity in the "farm dwelling"; and in 1930, to electricity in the "farmer's dwelling house." In these earlier years, some farms with electricity in buildings other than the farmer's dwelling or with electricity used only for the purpose of pumping irrigation water, etc., may not have been counted as farms with electricity. In 1920, the inquiry was for "gas or electric light in operator's house."

**Television set.**—The 1954 Census of Agriculture was the first Agriculture Census to have an inquiry for a television set. The most nearly comparable data for 1950 were obtained in the 1950 Census of Housing for the number of rural-farm dwellings having television sets.

**Home freezer.**—A count of farms with home freezers was obtained for both the 1954 and 1950 Censuses.

**Electric pig brooders.**—No data for electric pig brooders were obtained for any Census of Agriculture prior to 1954. The 1954 Census instructions to enumerators were to include electric pig brooders heated by an electric heating element, by an infrared or heat bulb, or by ordinary electric bulbs. Home-made electric pig brooders were to be included.

**Milking machines.**—Milking machines were first enumerated in 1945 and have been included on the questionnaire for both the 1954 and the 1950 Censuses. The figures represent the number of farms with milking machines and do not represent the number of units.

**Power feed grinders.**—In 1954, the inquiry for power feed grinders specified "on this place." No provision was made on

the questionnaire for indicating the type of power used to operate the feed grinder. In the 1950 Census, the inquiry for power feed grinders was limited to those operated by electricity.

**Number of facility and equipment items on farms.**—In 1954 the respondent was asked to report the number of specified items on the place as follows:

| 100. HOW MANY OF THE FOLLOWING ARE ON THIS PLACE—<br>Include equipment, whether owned by you or by others, kept on this place. |        |
|--------------------------------------------------------------------------------------------------------------------------------|--------|
|                                                                                                                                | Number |
| (a) Grain combines (for harvesting and threshing grains or seeds in one operation)? . . . . .                                  |        |
| (b) Corn pickers? . . . . .                                                                                                    |        |
| (c) Pick-up balers? . . . . .                                                                                                  |        |
| (d) Field forage harvesters (for field chopping of silage and forage crops)? . . . . .                                         |        |
| (e) Motortrucks (include pick-ups)? . . . . .                                                                                  |        |
| (f) Wheel tractors other than garden? . . . . .                                                                                |        |
| (g) Garden tractors? . . . . .                                                                                                 |        |
| (h) Crawler tractors (track-laying, caterpillar)? . . . . .                                                                    |        |
| (i) Automobiles (belonging to you, to hired workers, or to others living on this place)? . . . . .                             |        |
| (j) Artificial ponds, reservoirs, and earth tanks? . . . . .                                                                   |        |

The enumerator was instructed to exclude stationary hay balers from the pick-up baler count. In reporting motortrucks and automobiles, "pickups" and "truck-trailer" combinations were to be reported as trucks. School buses were not to be included. Jeeps and station wagons, if used primarily as trucks, were to be included as motortrucks; or, if used primarily as passenger vehicles, were to be included as automobiles.

Separate counts were also made for wheel tractors (other than garden tractors), garden tractors, and crawler tractors. Wheel tractors were to include homemade tractors but were not to include implements with built-in power units, such as self-propelled combines, powered buck rakes, power units of a truck-trailer combination, etc. Garden tractors were not defined. The automobile count was to include automobiles owned by the farm operator, by hired workers, or by others living on the place.

No data for artificial ponds, reservoirs, and earth tanks were obtained in any Census of Agriculture prior to 1954.

**Farms by class of work power.**—Farms were classified on the basis of the presence of horses, mules, and tractors, as follows: (a) farms with no tractors, horses, or mules; (b) farms with no tractor but only 1 horse or mule; (c) farms with no tractor but 2 or more horses and/or mules; (d) farms with tractor and horses and/or mules; and (e) farms with tractor but no horses or mules.

All horses and mules, regardless of age or purpose for which kept, were considered in determining the work-power classes.

In 1954, tractors other than garden tractors were considered in determining work-power classes. In 1950 and in 1945, tractors of all kinds, including garden tractors, were considered in determining work-power classes.

Many farms do not need work power. Some of these farms represent rural homes with very limited agricultural production. Others are poultry farms, dairy farms, livestock ranches, greenhouses, etc., with little or no cropland. For some farms, all the work power may be furnished by the landlord. Work power was to be reported on the farm where located at the time of the enumeration regardless of ownership.

Some farms classified as having work power may have horses or mules kept only for nonfarm work, or for purposes other than for work power. Some farms may have tractors, work power, etc., only for the purpose of performing custom

work or furnishing work power to others. Some farms without work power may hire all or part of their work power from others.

**Changes for farms reporting farm facility and farm equipment items.**—The over-all number of farms declined 11.1 percent or almost 600,000 from 1950 to 1954. The decline occurred in every State except Florida and in all except 180 out of the 3,067 counties in the United States.

Nearly two-thirds of the decrease in the number of farms was in the number of Class V and Class VI commercial farms with product sales of less than \$2,500. Almost half of the decrease was in farms of less than 50 acres.

As farm mechanization of agricultural operations has increased, farms have decreased in number. Farm operators have found themselves able to handle more land. There has also been a growing combination of farms in order to utilize more fully and efficiently modern power and equipment.

Between 1950 and 1954, land in farms decreased only 0.03 percent as compared with the 11.1 percent decline in the over-all number of farms. The increase of 5.1 percent in farms of 500 to 999 acres, and 7.5 percent in farms of 1,000 acres and over, from 1950 to 1954, indicates a continuation of the growth in the number of large farms. During the last 30 years the number of farms of 500 acres or more has increased 55.5 percent. Farms of this size in 1954, comprised over 6.7 percent of the nation's farms.

There has been a significant increase in the relative importance of farms of less than 10 acres during the last 30 years. Farms of less than 10 acres comprised less than 6 percent of all farms in 1925, but in 1954 made up 10.1 percent of all farms. The significant increase in farms of less than 10 acres has resulted largely from the increasing number of part-time farms. Automobiles, better roads, and other facilities like electricity and telephones, in rural areas, have encouraged farmers and others to live in the country and commute to jobs in nearby towns.

Almost half of the farms had telephones and more than 9 out of 10 farms had electricity in 1954. The number of farms with telephones was 13 percent higher in 1954 than in 1950. Notwithstanding the increase from 1950 to 1954 in the number of farms with telephones, there were fewer farms with telephones in 1954 than in 1920. A considerable part of the decline in farms with telephones following 1920 resulted from the disappearance of farmer or cooperative owned telephone facilities in rural areas. However, the percentage of farms with telephones was 48.8 in 1954 as compared with 38.7 in 1920. The proportion of farms with telephones was higher in 1954 than in 1950 in every State.

A rapid increase occurred since 1950 in the number of farms with home freezers. In 1954, one out of three farms had a home freezer; in 1950, only one out of eight farms had such equipment. The highest proportion of farms with home freezers was in the West where 178,776 farms, or 42.3 percent of all farms, had home freezers. In the North, 41.1 percent of the farms had home freezers as compared with only 22.5 percent of the farms in the South.

By 1954, more than a third of all farms in the United States had television sets. The highest proportion of farms with television was in the North, where 46.8 percent of the farms had television. In the West, 37.8 percent of the farms had television sets and in the South, 25.2 percent reported television sets. As a group, the Middle Atlantic States had the highest proportion of farms with television sets—63.2 percent; and among individual States, New Jersey, with 82.6 percent, had the highest proportion of farms with television sets. Farms with television sets were concentrated in areas around television stations. In some areas, farms were too distant from



television stations to have satisfactory television reception. For the United States, less than 3 percent of rural-farm homes in 1950 had television sets. By 1954, 35.5 percent of all farms had television sets.

More than 4.4 million farms, or 93.0 percent of all farms, had electricity in 1954. In 1950, 4.2 million farms, or 78.3 percent of all farms, had electricity. Almost 4 million farms have obtained electricity since 1920, and 2.4 million farms have obtained electricity since 1940. More than 9 out of 10 farms in all except 9 States had electricity in 1954 and for each of these 9 States the percent increase since 1950 in farms having electricity was at a higher rate than the increase reported for farms in the United States as a whole.

The figures from the 1954 Census indicate the continued growth of farm mechanization from 1950 to 1954. Farms with milking machines increased 11.9 percent; farms with grain combines increased 39 percent; farms with corn pickers, 51 percent; and farms with pick-up balers increased 131 percent. Over 350,000 more farms had tractors in 1954 than in 1950, and the number of tractors on farms increased more than a million. The substitution of tractors for horses and mules continued at a rapid rate during the last 5 years. Almost 3.5 million horses and mules disappeared from farms between 1950 and 1954. Now more than 1.8 million farms are operated with tractors without horses or mules. With the increasing development and use of power equipment fitted to smaller farms, it is to be expected that more farms will be operated without horses and mules.

The number of farms with motortrucks increased almost 400,000 from 1950 to 1954 and the number of motortrucks on farms increased almost a half million during this five-year period. In 1954, over 46 percent of all farms had one or more motortrucks. Among the regions, the highest proportion of farms with motortrucks was in the West where 7 out of 10 farms had motortrucks. In the North, 5 out of 10 farms had motortrucks and in the South, fewer than 4 out of 10 farms had motortrucks.

#### NUMBER OF TRACTORS<sup>1</sup> PER 1,000 ACRES OF CROPLAND HARVESTED, BY REGIONS AND GEOGRAPHIC DIVISIONS: 1920, 1930, 1940, 1945, 1950, AND 1954

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

| Geographic division     | 1920 | 1930 | 1940 | 1945 | 1950 | 1954 |
|-------------------------|------|------|------|------|------|------|
| United States.....      | 0.7  | 2.6  | 4.9  | 6.9  | 9.8  | 13.0 |
| The North.....          | 0.8  | 3.1  | 6.1  | 7.8  | 10.2 | 12.6 |
| The South.....          | 0.3  | 1.3  | 2.6  | 4.9  | 9.1  | 14.0 |
| The West.....           | 1.3  | 3.0  | 5.3  | 6.8  | 9.9  | 12.5 |
| New England.....        | 0.6  | 3.9  | 8.4  | 13.5 | 18.8 | 25.0 |
| Middle Atlantic.....    | 0.8  | 5.7  | 9.4  | 14.2 | 19.7 | 24.6 |
| East North Central..... | 0.9  | 4.4  | 7.9  | 10.5 | 13.7 | 17.0 |
| West North Central..... | 0.8  | 2.3  | 4.7  | 5.7  | 7.5  | 9.4  |
| South Atlantic.....     | 0.4  | 1.7  | 2.2  | 4.9  | 10.5 | 17.7 |
| East South Central..... | 0.2  | 1.0  | 1.6  | 3.6  | 9.2  | 15.7 |
| West South Central..... | 0.4  | 1.3  | 3.4  | 5.4  | 8.3  | 11.4 |
| Mountain.....           | 1.1  | 2.1  | 4.1  | 5.2  | 7.7  | 10.4 |
| Pacific.....            | 1.6  | 4.8  | 7.0  | 9.3  | 13.3 | 15.5 |

<sup>1</sup> 1954 and 1950 figures are for tractors other than garden.

The growth of farm mechanization is further indicated by the increase in number of tractors used per 1,000 acres of cropland harvested. In 1920 less than one tractor was available for each 1,000 acres of cropland harvested for the United States; by 1954 there were 13 tractors for each 1,000 acres of cropland harvested.

The greatest percentage increase between 1950 and 1954 in the number of tractors occurred in the South. In West Virginia, the percent increase in the number of tractors was 77.4 percent and in North Carolina the increase was 71.4 percent.

With the growth in mechanization and use of tractor power, there has been a decline in the number of horses and mules on farms. The number of horses and mules per 1,000 acres of cropland harvested has declined for the United States from 72 in 1920 to only 12 in 1954.

#### PERCENTAGE OF FARMS REPORTING TRACTORS (OTHER THAN GARDEN); REPORTING WORK ANIMALS BUT NO TRACTORS; AND REPORTING NO WORK POWER; BY ECONOMIC CLASS OF FARM: FOR THE UNITED STATES: 1954

| Economic class                                 | Percentage of farms having tractors (percent) | Percentage of farms having work animals but no tractors (percent) | Percentage of farms having no work power (percent) | Total (percent) |
|------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------|-----------------|
| All farms.....                                 | 58.0                                          | 17.4                                                              | 24.7                                               | 100.0           |
| Commercial farms <sup>1</sup> .....            | 71.1                                          | 14.0                                                              | 14.9                                               | 100.0           |
| Other farms <sup>1</sup> .....                 | 28.0                                          | 25.0                                                              | 47.0                                               | 100.0           |
| Commercial: <sup>1</sup>                       |                                               |                                                                   |                                                    |                 |
| Class I (\$25,000 and over)....                | 91.0                                          | 2.2                                                               | 6.8                                                | 100.0           |
| Class II (\$10,000 to \$24,999)....            | 92.4                                          | 2.1                                                               | 5.5                                                | 100.0           |
| Class III (\$5,000 to \$9,999)....             | 89.3                                          | 4.0                                                               | 6.7                                                | 100.0           |
| Class IV (\$2,500 to \$4,999)....              | 76.0                                          | 10.7                                                              | 13.2                                               | 100.0           |
| Class V (\$1,200 to \$2,499)....               | 56.3                                          | 21.0                                                              | 22.7                                               | 100.0           |
| Class VI (\$250 to \$1,199)....                | 32.4                                          | 38.4                                                              | 29.2                                               | 100.0           |
| Other farms:                                   |                                               |                                                                   |                                                    |                 |
| Part-time <sup>1</sup> (\$250 to \$1,199)....  | 41.9                                          | 23.6                                                              | 34.4                                               | 100.0           |
| Residential <sup>1</sup> (Less than \$250).... | 18.8                                          | 25.9                                                              | 55.3                                               | 100.0           |
| Abnormal <sup>1</sup> .....                    | 73.9                                          | 7.8                                                               | 18.3                                               | 100.0           |

<sup>1</sup> The classification of commercial farms and residential farms was made on the basis of the total value of farm products sold. Part-time farms include those with a value of farm products sold of \$250 to \$1,199 and for which the farm operator reported that he worked off the farm 100 days or more in 1954, or that the income received by him and members of his family from nonfarm sources exceeded the value of farm products sold. Abnormal farms comprise institutional and similar kinds of farms.

Even though the number of farms declined 11.1 percent between the 1950 and 1954 Censuses, the total number of farms reporting tractors, excluding garden tractors, increased from 2,433,168 in 1950 to 2,773,074 in 1954. Between 1950 and 1954 the number of farms reporting 3 or more tractors almost doubled; farms reporting 2 tractors increased 44.6 percent. There was a slight decrease (2.4 percent) in the number of farms with only one tractor. The use of more tractor units per farm is consistent with the increase in the average size of farm operation and particularly in the increase of those farms containing 500 acres or more. The number of garden tractors increased substantially (61 percent) during this period.



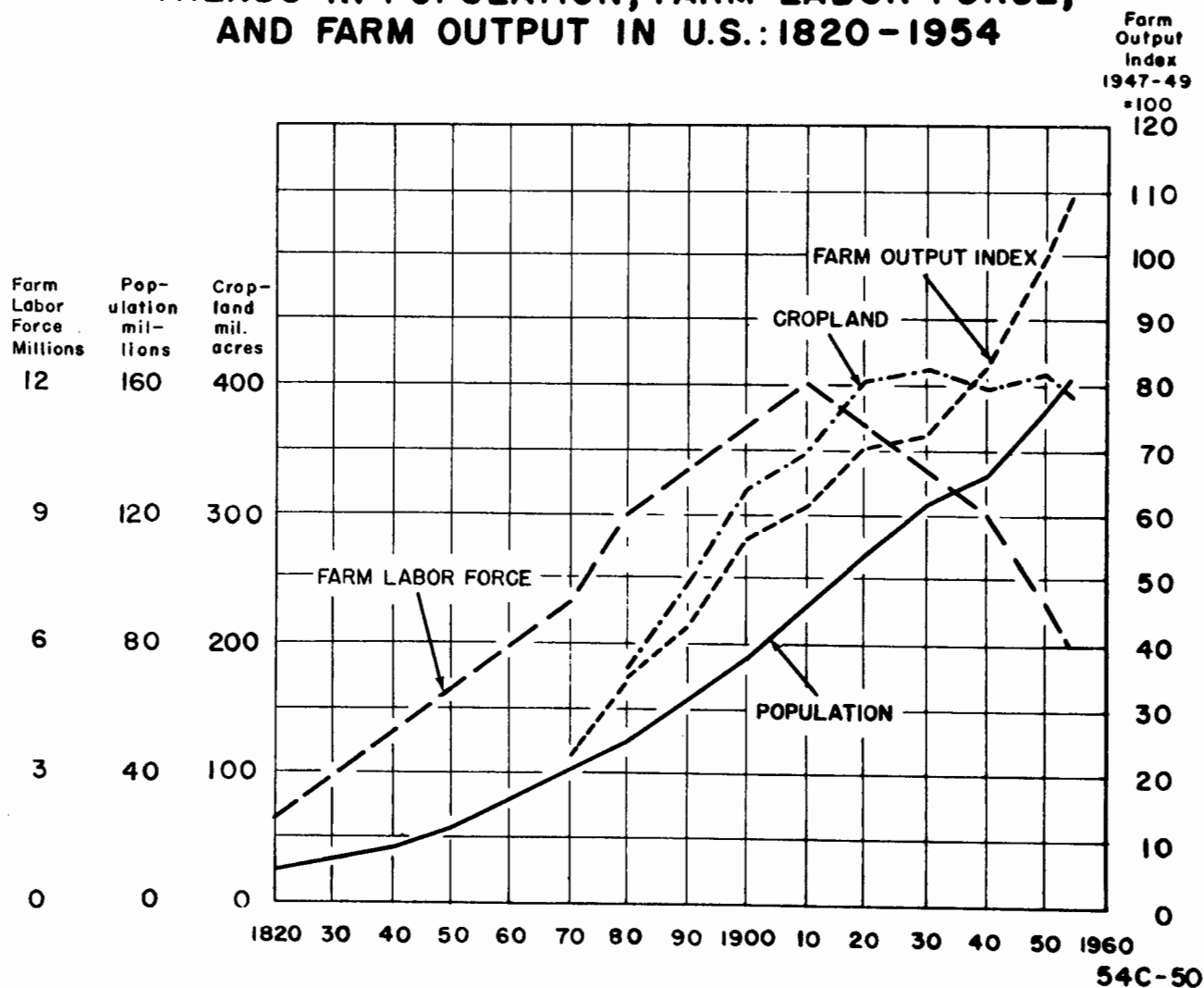
TABLE 1.—FARMS REPORTING SPECIFIED FACILITIES, FOR THE UNITED STATES: 1920 TO 1954

(All 1954 and 1950 data are based on reports for only a sample of farms. See text. Figures for divisions and States in Table 5)

| Year      | All farms<br>(number) | Farms reporting telephone <sup>1</sup> |                         |                          |         | Farms reporting electricity <sup>2</sup> |                         |                          |         | Farms reporting running water <sup>3</sup> |                         |                          |         |
|-----------|-----------------------|----------------------------------------|-------------------------|--------------------------|---------|------------------------------------------|-------------------------|--------------------------|---------|--------------------------------------------|-------------------------|--------------------------|---------|
|           |                       | Number                                 | Percent of<br>all farms | Increase or decrease (—) |         | Number                                   | Percent of<br>all farms | Increase or decrease (—) |         | Number                                     | Percent of<br>all farms | Increase or decrease (—) |         |
|           |                       |                                        |                         | Number                   | Percent |                                          |                         | Number                   | Percent |                                            |                         | Number                   | Percent |
| 1954..... | 4,783,021             | 2,332,309                              | 48.8                    | 274,753                  | 13.4    | 4,448,611                                | 93.0                    | 235,012                  | 5.6     | 2,810,531                                  | 58.8                    | 791,953                  | 39.2    |
| 1950..... | 5,379,250             | 2,057,556                              | 38.2                    | 191,447                  | 10.3    | 4,213,569                                | 78.3                    | 1,425,975                | 51.2    | 2,018,578                                  | 37.5                    | 339,555                  | 20.2    |
| 1945..... | 5,859,169             | 1,866,109                              | 31.8                    | 339,155                  | 22.2    | 2,787,624                                | 47.6                    | 755,308                  | 37.2    | 1,679,023                                  | 28.7                    | 338,998                  | 25.3    |
| 1940..... | 6,096,799             | 1,526,954                              | 25.0                    | —612,240                 | —28.6   | 2,032,316                                | 33.3                    | 1,191,006                | 141.6   | 1,340,025                                  | 17.5                    | 345,823                  | 34.8    |
| 1930..... | 6,288,648             | 2,139,194                              | 34.0                    | —359,299                 | —14.4   | 841,310                                  | 13.4                    | 388,690                  | 85.9    | 994,202                                    | 15.8                    | 350,303                  | 54.4    |
| 1920..... | 6,448,343             | 2,498,493                              | 38.7                    | -----                    | -----   | 452,620                                  | 7.0                     | -----                    | -----   | 643,899                                    | 10.0                    | -----                    | -----   |

| Year      | All farms<br>(number) | Farms reporting home freezers <sup>5</sup> |                         |                          |         | Farms reporting television <sup>6</sup> |                         |                          |         |
|-----------|-----------------------|--------------------------------------------|-------------------------|--------------------------|---------|-----------------------------------------|-------------------------|--------------------------|---------|
|           |                       | Number                                     | Percent of<br>all farms | Increase or decrease (—) |         | Number                                  | Percent of<br>all farms | Increase or decrease (—) |         |
|           |                       |                                            |                         | Number                   | Percent |                                         |                         | Number                   | Percent |
| 1954..... | 4,783,021             | 1,541,415                                  | 32.2                    | -----                    | -----   | 1,698,548                               | 35.5                    | -----                    | -----   |
| 1950..... | 5,379,250             | 650,512                                    | 12.1                    | -----                    | -----   | 154,090                                 | 2.7                     | -----                    | -----   |

<sup>1</sup> Questionnaire inquiry in 1945 specified "in farm dwelling"; other Censuses merely specified "on farm."<sup>2</sup> Questionnaire inquiry in 1954 and in 1950 specified "on farm"; in 1945 and in 1940, "in farm dwelling"; in 1930, "in farmer's dwelling house"; and in 1920, "gas or electric light in operator's house."<sup>3</sup> Questionnaire inquiry in 1954 and in 1950 specified "on farm"; in 1945, "in farm dwelling"; in 1940, in "rural-farm dwelling units"; in 1930, "in farmer's dwelling house"; and in 1920, "in operator's house."<sup>4</sup> Percent of all "rural-farm dwelling units" (7,642,281).<sup>5</sup> Questionnaire inquiry in 1954 and in 1950 specified "on farm." No comparable inquiry for 1945 and earlier Census years.<sup>6</sup> Questionnaire inquiry in 1954 specified "on farm"; 1950 data from 1950 U. S. Census of Housing, rural-farm dwelling units with television.<sup>7</sup> Percent not shown where more than 1,000.<sup>8</sup> Percent of all occupied "rural-farm dwelling units" (5,721,022).TRENDS IN POPULATION, FARM LABOR FORCE,  
AND FARM OUTPUT IN U.S.: 1820-1954

## GENERAL REPORT

TABLE 2.—SPECIFIED FARM EQUIPMENT, FOR THE UNITED STATES: 1920 TO 1954

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

| Item and year                                                   | Farms reporting |                      | Number |                            |                          |           |       |
|-----------------------------------------------------------------|-----------------|----------------------|--------|----------------------------|--------------------------|-----------|-------|
|                                                                 | Number          | Percent of all farms | Total  | Average per farm reporting | Increase or decrease (—) |           |       |
|                                                                 |                 |                      |        |                            | Number                   | Percent   |       |
| Grain combines.....                                             | 1954.....       | 923,709              | 19.3   | 979,050                    | 1.1                      | 265,417   | 37.2  |
|                                                                 | 1950.....       | 605,378              | 12.4   | 713,639                    | 1.1                      | 339,946   | 91.0  |
|                                                                 | 1945.....       | 349,676              | 6.0    | 373,687                    | 1.1                      | -----     | ----- |
| Corn pickers.....                                               | 1954.....       | 676,088              | 14.1   | 687,466                    | 1.0                      | 231,947   | 60.9  |
|                                                                 | 1950.....       | 447,387              | 8.3    | 456,619                    | 1.0                      | -----     | ----- |
| Pick-up balers.....                                             | 1954.....       | 442,872              | 9.3    | 447,909                    | 1.0                      | 252,051   | 128.7 |
|                                                                 | 1950.....       | 191,658              | 3.6    | 196,858                    | 1.0                      | -----     | ----- |
| Field forage harvesters.....                                    | 1954.....       | 197,265              | 4.1    | 201,605                    | 1.0                      | -----     | ----- |
| Tractors, including garden tractors.....                        | 1954.....       | 2,876,572            | 60.1   | 4,692,341                  | 1.6                      | 1,085,060 | 30.0  |
|                                                                 | 1950.....       | 2,525,206            | 46.9   | 3,609,281                  | 1.4                      | 1,187,534 | 49.0  |
|                                                                 | 1945.....       | 2,002,662            | 34.2   | 2,421,747                  | 1.2                      | 854,317   | 54.5  |
|                                                                 | 1940.....       | 1,409,697            | 23.1   | 1,567,430                  | 1.1                      | 647,409   | 70.4  |
|                                                                 | 1930.....       | 851,457              | 13.5   | 920,021                    | 1.1                      | 414,088   | 81.8  |
|                                                                 | 1925.....       | 473,848              | 7.4    | 505,933                    | 1.1                      | 259,850   | 105.6 |
|                                                                 | 1920.....       | 229,332              | 3.6    | 246,083                    | 1.1                      | -----     | ----- |
| Wheel tractors other than garden.....                           | 1954.....       | 2,741,841            | 57.3   | 4,185,780                  | 1.5                      | 935,914   | 28.8  |
|                                                                 | 1950.....       | 2,382,951            | 44.3   | 3,249,866                  | 1.4                      | 968,205   | 42.1  |
|                                                                 | 1945.....       | (NA)                 | (NA)   | 2,287,661                  | (NA)                     | -----     | ----- |
| Garden tractors.....                                            | 1954.....       | 335,121              | 7.0    | 347,107                    | 1.0                      | 131,586   | 61.1  |
|                                                                 | 1950.....       | 206,024              | 3.8    | 215,521                    | 1.0                      | 145,776   | 209.0 |
|                                                                 | 1945.....       | (NA)                 | (NA)   | 69,745                     | (NA)                     | -----     | ----- |
| Crawler tractors.....                                           | 1954.....       | 129,716              | 2.7    | 159,454                    | 1.2                      | 15,560    | 10.8  |
|                                                                 | 1950.....       | 120,272              | 2.2    | 143,894                    | 1.2                      | 42,672    | 42.2  |
|                                                                 | 1945.....       | (NA)                 | (NA)   | 101,222                    | (NA)                     | -----     | ----- |
| Tractors, excluding garden tractors.....                        | 1954.....       | 2,773,074            | 58.0   | 4,345,234                  | 1.6                      | 951,474   | 28.0  |
|                                                                 | 1950.....       | 2,455,168            | 45.2   | 3,393,760                  | 1.4                      | -----     | ----- |
| 1 tractor <sup>1</sup> .....                                    | 1954.....       | 1,698,435            | 35.5   | 1,698,435                  | 1.0                      | —42,567   | —2.4  |
|                                                                 | 1950.....       | 1,741,002            | 32.4   | 1,741,002                  | 1.0                      | 62,633    | 3.7   |
|                                                                 | 1945.....       | 1,678,369            | 28.6   | 1,678,369                  | 1.0                      | -----     | ----- |
| 2 tractors <sup>1</sup> .....                                   | 1954.....       | 774,382              | 16.2   | 1,548,764                  | 2.0                      | 477,760   | 44.6  |
|                                                                 | 1950.....       | 535,502              | 10.0   | 1,071,004                  | 2.0                      | 536,514   | 100.4 |
|                                                                 | 1945.....       | 267,195              | 4.6    | 534,390                    | 2.0                      | -----     | ----- |
| 3 or more tractors <sup>1</sup> .....                           | 1954.....       | 300,257              | 6.3    | 1,098,035                  | 3.7                      | 516,281   | 88.7  |
|                                                                 | 1950.....       | 166,064              | 2.9    | 581,754                    | 3.7                      | 572,766   | 178.4 |
|                                                                 | 1945.....       | 57,098               | 1.0    | 208,988                    | 3.7                      | -----     | ----- |
| 3 tractors <sup>1</sup> .....                                   | 1954.....       | 207,194              | 4.3    | 621,582                    | 3.0                      | -----     | ----- |
| 4 tractors <sup>1</sup> .....                                   | 1954.....       | 54,730               | 1.1    | 218,920                    | 4.0                      | -----     | ----- |
| 5 or more tractors <sup>1</sup> .....                           | 1954.....       | 38,533               | 0.8    | 257,533                    | 6.7                      | -----     | ----- |
| Motortrucks.....                                                | 1954.....       | 2,212,892            | 46.3   | 2,702,811                  | 1.2                      | 496,141   | 22.5  |
|                                                                 | 1950.....       | 1,840,391            | 34.2   | 2,206,670                  | 1.2                      | 716,370   | 48.1  |
|                                                                 | 1945.....       | 1,299,350            | 22.2   | 1,490,300                  | 1.1                      | 443,216   | 42.3  |
|                                                                 | 1940.....       | 944,184              | 15.5   | 1,047,084                  | 1.1                      | 146,699   | 16.3  |
|                                                                 | 1930.....       | 845,335              | 13.4   | 900,385                    | 1.1                      | 761,216   | 547.0 |
|                                                                 | 1920.....       | 131,551              | 2.0    | 139,169                    | 1.1                      | -----     | ----- |
| Automobiles.....                                                | 1954.....       | 3,391,557            | 70.9   | 4,262,785                  | 1.3                      | 63,561    | 1.5   |
|                                                                 | 1950.....       | 3,389,773            | 63.0   | 4,199,224                  | 1.2                      | 80,949    | 1.2   |
|                                                                 | 1945.....       | 3,630,433            | 62.0   | 4,148,275                  | 1.1                      | 4,139     | 0.1   |
|                                                                 | 1940.....       | 3,542,036            | 58.1   | 4,144,136                  | 1.2                      | 9,461     | 0.2   |
|                                                                 | 1930.....       | 3,650,003            | 58.0   | 4,134,675                  | 1.1                      | 1,988,313 | 92.6  |
|                                                                 | 1920.....       | 1,979,564            | 30.7   | 2,146,362                  | 1.1                      | -----     | ----- |
| Electric pig brooder.....                                       | 1954.....       | 117,060              | 2.4    | (NA)                       | (NA)                     | -----     | ----- |
| Power feed grinder.....                                         | 1954.....       | 707,088              | 14.8   | (NA)                       | (NA)                     | -----     | ----- |
| Electric power feed grinder.....                                | 1950.....       | 61,923               | 1.2    | (NA)                       | (NA)                     | -----     | ----- |
| Milking machine.....                                            | 1954.....       | 712,022              | 14.9   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1950.....       | 636,341              | 11.8   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1945.....       | 366,066              | 6.2    | (NA)                       | (NA)                     | -----     | ----- |
| Artificial ponds, reservoirs, and earth tanks.....              | 1954.....       | 906,874              | 19.0   | 1,768,060                  | 1.9                      | -----     | ----- |
| Farms by class of work power: <sup>2</sup>                      |                 |                      |        |                            |                          |           |       |
| No tractor, horses, or mules <sup>2</sup> .....                 | 1954.....       | 1,179,964            | 24.7   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1950.....       | 1,213,125            | 22.6   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1945.....       | 1,609,542            | 26.8   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1940.....       | 1,467,346            | 23.9   | (NA)                       | (NA)                     | -----     | ----- |
| No tractor, but horses and/or mules <sup>2</sup> .....          | 1954.....       | 829,983              | 17.4   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1950.....       | 1,640,919            | 30.5   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1945.....       | 2,272,566            | 38.8   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1940.....       | 3,229,766            | 65.0   | (NA)                       | (NA)                     | -----     | ----- |
| No tractor and only 1 horse or mule <sup>2</sup> .....          | 1954.....       | 345,087              | 7.2    | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1950.....       | 494,106              | 9.2    | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1945.....       | 637,078              | 10.9   | (NA)                       | (NA)                     | -----     | ----- |
| No tractor but 2 or more horses and/or mules <sup>2</sup> ..... | 1954.....       | 484,566              | 10.1   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1950.....       | 1,145,813            | 21.3   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1945.....       | 1,635,478            | 27.9   | (NA)                       | (NA)                     | -----     | ----- |
| Tractor and horses and/or mules <sup>2</sup> .....              | 1954.....       | 976,211              | 20.4   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1950.....       | 1,276,133            | 23.7   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1945.....       | 1,462,116            | 26.0   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1940.....       | 1,132,388            | 18.6   | (NA)                       | (NA)                     | -----     | ----- |
| Tractor and no horses or mules <sup>2</sup> .....               | 1954.....       | 1,796,863            | 37.6   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1950.....       | 1,249,073            | 23.2   | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1945.....       | 554,075              | 9.5    | (NA)                       | (NA)                     | (NA)      | (NA)  |
|                                                                 | 1940.....       | 227,309              | 4.5    | (NA)                       | (NA)                     | -----     | ----- |

NA Not available.

<sup>1</sup> Figures for 1954 and 1950 relate to tractors other than garden tractors; figures for 1945 relate to all tractors.<sup>2</sup> Figures for 1954 relate to tractors other than garden.

TABLE 3.—SPECIFIED FARM EQUIPMENT—FARMS REPORTING AND NUMBER, FOR COMMERCIAL FARMS AND FOR "OTHER FARMS,"<sup>1</sup> FOR THE UNITED STATES: 1954 AND 1950

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

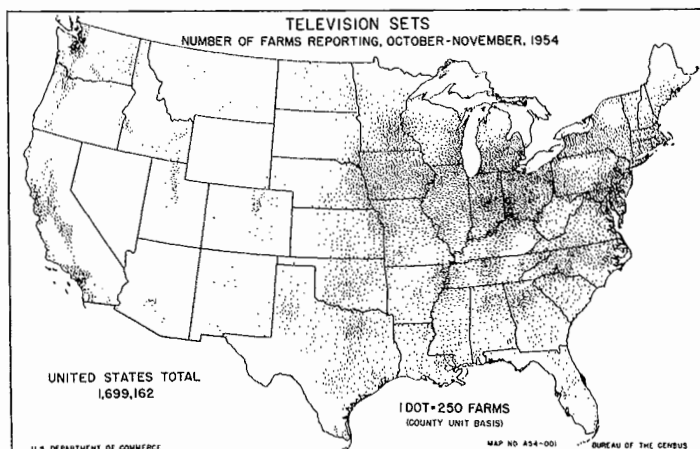
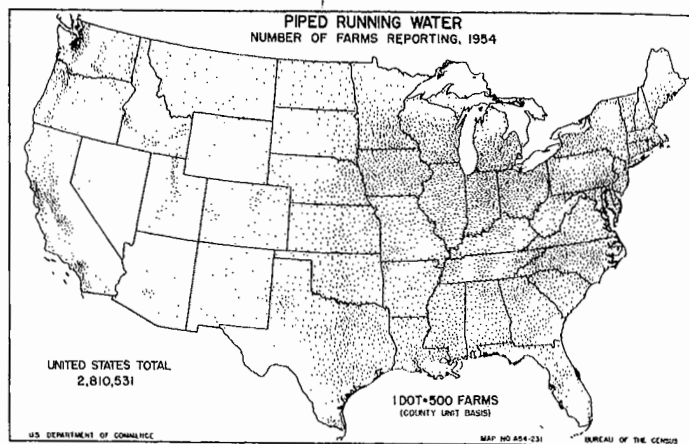
| Item                                                             | Commercial farms                    |           | Other farms <sup>1</sup> |           |
|------------------------------------------------------------------|-------------------------------------|-----------|--------------------------|-----------|
|                                                                  | 1954                                | 1950      | 1954                     | 1950      |
| Grain combines.....                                              | farms reporting..... 896,024        | 647,857   | 27,685                   | 17,521    |
|                                                                  | percent distribution..... 97.0      | 97.4      | 3.0                      | 2.6       |
|                                                                  | number..... 950,483                 | 694,951   | 28,567                   | 18,682    |
|                                                                  | percent distribution..... 97.1      | 97.4      | 2.9                      | 2.6       |
|                                                                  | average per farm reporting..... 1.1 | 1.1       | 1.0                      | 1.1       |
| Corn pickers.....                                                | farms reporting..... 662,935        | 442,599   | 13,153                   | 4,788     |
|                                                                  | percent distribution..... 98.1      | 98.9      | 1.9                      | 1.1       |
|                                                                  | number..... 674,180                 | 450,603   | 13,286                   | 4,916     |
|                                                                  | percent distribution..... 98.1      | 98.9      | 1.9                      | 1.1       |
|                                                                  | average per farm reporting..... 1.0 | 1.0       | 1.0                      | 1.0       |
| Pick-up balers.....                                              | farms reporting..... 427,279        | 183,906   | 15,593                   | 7,752     |
|                                                                  | percent distribution..... 96.5      | 96.0      | 3.5                      | 4.0       |
|                                                                  | number..... 432,010                 | 187,821   | 15,899                   | 8,037     |
|                                                                  | percent distribution..... 96.5      | 95.9      | 3.5                      | 4.1       |
|                                                                  | average per farm reporting..... 1.0 | 1.0       | 1.0                      | 1.0       |
| Field forage harvesters.....                                     | farms reporting..... 193,457        | (NA)      | 3,808                    | (NA)      |
|                                                                  | percent distribution..... 98.1      | (NA)      | 1.9                      | (NA)      |
|                                                                  | number..... 197,583                 | (NA)      | 4,022                    | (NA)      |
|                                                                  | percent distribution..... 98.0      | (NA)      | 2.0                      | (NA)      |
|                                                                  | average per farm reporting..... 1.0 | (NA)      | 1.1                      | (NA)      |
| Tractors, including garden tractors.....                         | farms reporting..... 2,398,982      | 2,181,954 | 477,590                  | 343,252   |
|                                                                  | percent distribution..... 83.4      | 86.4      | 16.6                     | 13.6      |
|                                                                  | number..... 4,129,111               | 3,217,848 | 563,230                  | 391,433   |
|                                                                  | percent distribution..... 88.0      | 89.2      | 12.0                     | 10.8      |
|                                                                  | average per farm reporting..... 1.7 | 1.5       | 1.2                      | 1.1       |
| Wheel tractors other than garden.....                            | farms reporting..... 2,341,370      | 2,106,999 | 400,471                  | 275,952   |
|                                                                  | percent distribution..... 85.4      | 88.4      | 14.6                     | 11.6      |
|                                                                  | number..... 3,751,410               | 2,951,620 | 434,370                  | 298,246   |
| Garden tractors.....                                             | farms reporting..... 224,006        | 130,068   | 111,115                  | 75,956    |
|                                                                  | percent distribution..... 66.8      | 63.1      | 33.2                     | 36.9      |
|                                                                  | number..... 233,604                 | 137,794   | 113,503                  | 77,727    |
| Crawler tractors.....                                            | farms reporting..... 115,696        | 105,970   | 14,020                   | 14,302    |
|                                                                  | percent distribution..... 89.2      | 88.1      | 10.8                     | 11.9      |
|                                                                  | number..... 144,097                 | 128,434   | 15,357                   | 15,460    |
| Tractors, excluding garden tractors.....                         | farms reporting..... 2,364,935      | 2,146,861 | 408,139                  | 286,307   |
|                                                                  | percent distribution..... 85.3      | 88.2      | 14.7                     | 11.3      |
|                                                                  | number..... 3,895,507               | 3,080,054 | 449,727                  | 313,706   |
|                                                                  | percent distribution..... 89.7      | 90.8      | 10.3                     | 9.2       |
|                                                                  | average per farm reporting..... 1.6 | 1.4       | 1.1                      | 1.1       |
| 1 tractor <sup>2</sup> .....                                     | farms reporting..... 1,322,243      | (NA)      | 376,192                  | (NA)      |
|                                                                  | percent distribution..... 77.9      | (NA)      | 22.1                     | (NA)      |
| 2 tractors <sup>2</sup> .....                                    | farms reporting..... 747,196        | (NA)      | 27,186                   | (NA)      |
|                                                                  | percent distribution..... 96.5      | (NA)      | 3.5                      | (NA)      |
| 3 tractors <sup>2</sup> .....                                    | farms reporting..... 204,012        | (NA)      | 3,182                    | (NA)      |
|                                                                  | percent distribution..... 98.5      | (NA)      | 1.5                      | (NA)      |
| 4 tractors <sup>2</sup> .....                                    | farms reporting..... 54,069         | (NA)      | 661                      | (NA)      |
|                                                                  | percent distribution..... 98.8      | (NA)      | 1.2                      | (NA)      |
| 5 or more tractors <sup>2</sup> .....                            | farms reporting..... 37,415         | (NA)      | 918                      | (NA)      |
|                                                                  | percent distribution..... 97.6      | (NA)      | 2.4                      | (NA)      |
| Motortrucks.....                                                 | farms reporting..... 1,774,407      | 1,484,156 | 438,485                  | 356,235   |
|                                                                  | percent distribution..... 80.2      | 80.6      | 19.8                     | 19.4      |
|                                                                  | number..... 2,223,361               | 1,810,744 | 479,450                  | 395,926   |
|                                                                  | percent distribution..... 82.3      | 82.1      | 17.7                     | 17.9      |
|                                                                  | average per farm reporting..... 1.3 | 1.2       | 1.1                      | 1.1       |
| Automobiles.....                                                 | farms reporting..... 2,480,220      | 2,511,151 | 911,337                  | 878,622   |
|                                                                  | percent distribution..... 73.1      | 74.1      | 26.9                     | 25.9      |
|                                                                  | number..... 3,201,011               | 3,164,658 | 1,061,774                | 1,034,566 |
|                                                                  | percent distribution..... 75.1      | 75.4      | 24.9                     | 24.6      |
|                                                                  | average per farm reporting..... 1.3 | 1.3       | 1.2                      | 1.2       |
| Electric pig brooder.....                                        | farms reporting..... 109,276        | (NA)      | 7,774                    | (NA)      |
|                                                                  | percent distribution..... 93.4      | (NA)      | 6.6                      | (NA)      |
| Power feed grinder <sup>3</sup> .....                            | farms reporting..... 669,416        | 51,994    | 37,672                   | 9,929     |
|                                                                  | percent distribution..... 94.7      | 84.0      | 5.3                      | 16.0      |
| Milking machine.....                                             | farms reporting..... 686,402        | 614,347   | 25,620                   | 21,994    |
|                                                                  | percent distribution..... 96.4      | 96.5      | 3.6                      | 3.5       |
| Artificial ponds, reservoirs, and earth tanks.....               | farms reporting..... 700,728        | (NA)      | 206,146                  | (NA)      |
|                                                                  | percent distribution..... 77.3      | (NA)      | 22.7                     | (NA)      |
|                                                                  | number..... 1,473,610               | (NA)      | 294,450                  | (NA)      |
|                                                                  | percent distribution..... 83.3      | (NA)      | 16.7                     | (NA)      |
|                                                                  | average per farm reporting..... 2.1 | (NA)      | 1.4                      | (NA)      |
| Farms by class of work power:                                    |                                     |           |                          |           |
| No tractor, horses, or mules <sup>2</sup> .....                  | farms reporting..... 496,406        | 527,523   | 683,558                  | 685,602   |
|                                                                  | percent distribution..... 42.1      | 43.5      | 57.9                     | 56.5      |
| No tractor, but horses and/or mules <sup>2</sup> .....           | farms reporting..... 466,276        | 996,935   | 363,707                  | 643,984   |
|                                                                  | percent distribution..... 56.2      | 60.8      | 43.8                     | 39.2      |
| No tractor, but only 1 horse or mule <sup>2</sup> .....          | farms reporting..... 135,334        | 195,225   | 210,293                  | 298,881   |
|                                                                  | percent distribution..... 39.2      | 39.5      | 60.8                     | 60.5      |
| No tractor, but 2 or more horses and/or mules <sup>2</sup> ..... | farms reporting..... 330,942        | 801,710   | 153,414                  | 345,103   |
|                                                                  | percent distribution..... 68.3      | 69.9      | 31.7                     | 30.1      |
| Tractor and horses and/or mules <sup>2</sup> .....               | farms reporting..... 858,267        | 1,165,471 | 117,944                  | 110,602   |
|                                                                  | percent distribution..... 87.9      | 91.3      | 12.1                     | 8.7       |
| Tractor and no horses or mules <sup>2</sup> .....                | farms reporting..... 1,506,668      | 1,016,483 | 290,195                  | 232,590   |
|                                                                  | percent distribution..... 83.8      | 81.4      | 16.2                     | 18.6      |

<sup>1</sup> Data are for "Part-time," "Residential," and "Abnormal" farms. See text.<sup>2</sup> Figures for 1964 relate to tractors other than garden tractors.<sup>3</sup> Questionnaire inquiry in 1960 specified "electric" power feed grinder.

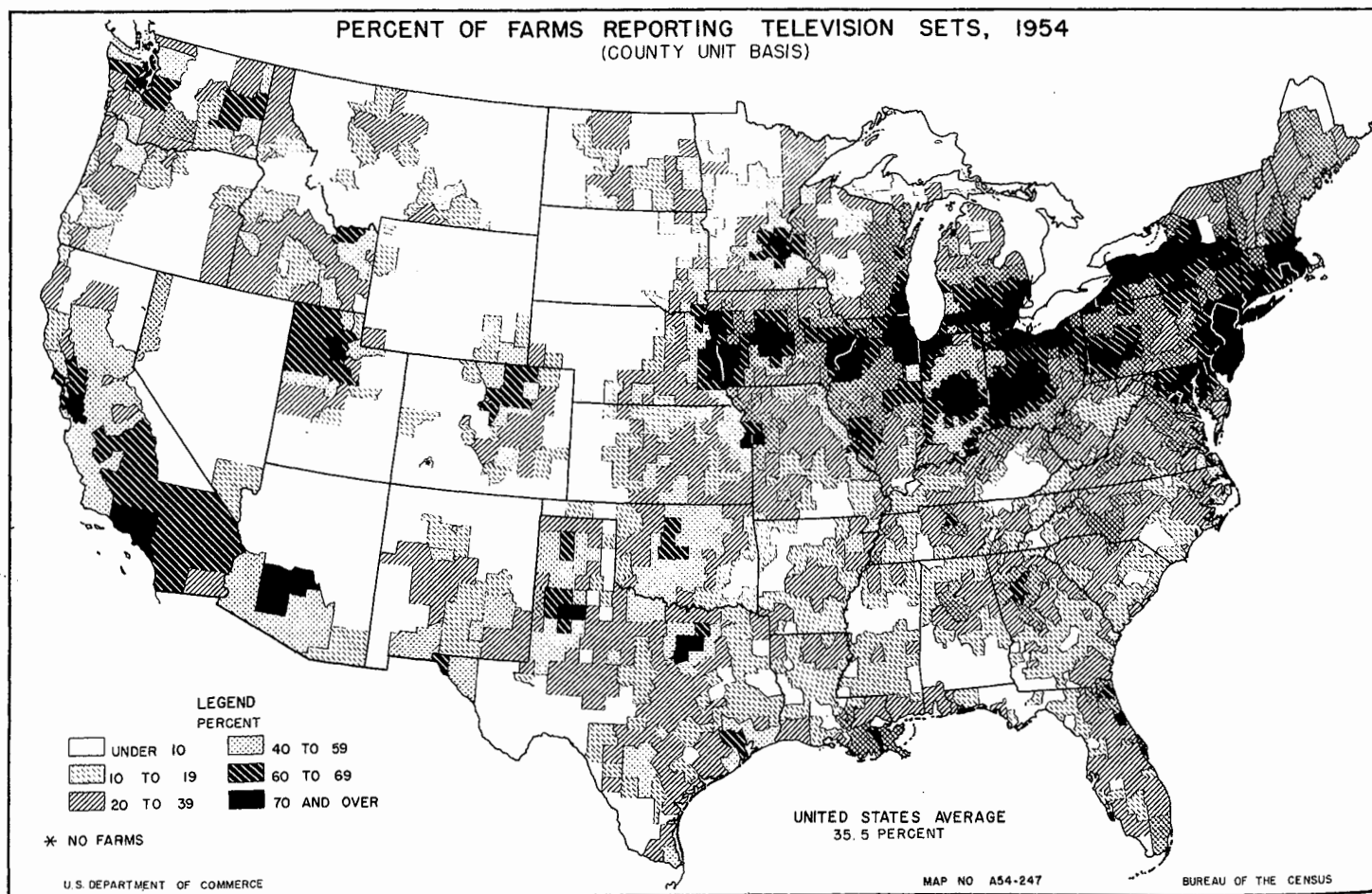
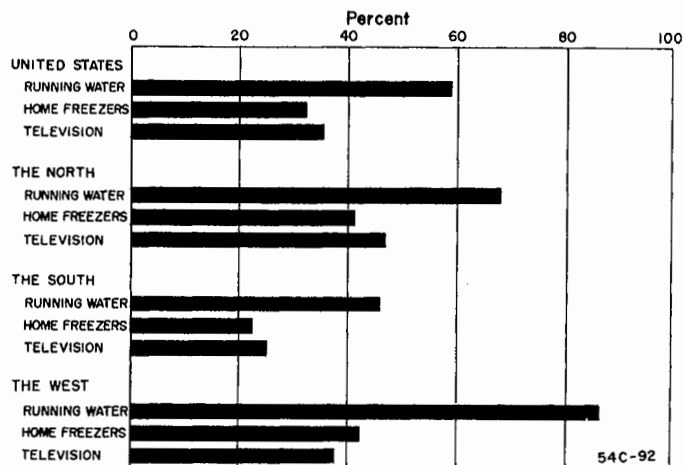
TABLE 4.—REPORTS OF "YES" OR "NO" TO INQUIRIES RELATING TO SPECIFIED FACILITY AND EQUIPMENT ITEMS, FOR THE UNITED STATES: CENSUS OF 1954

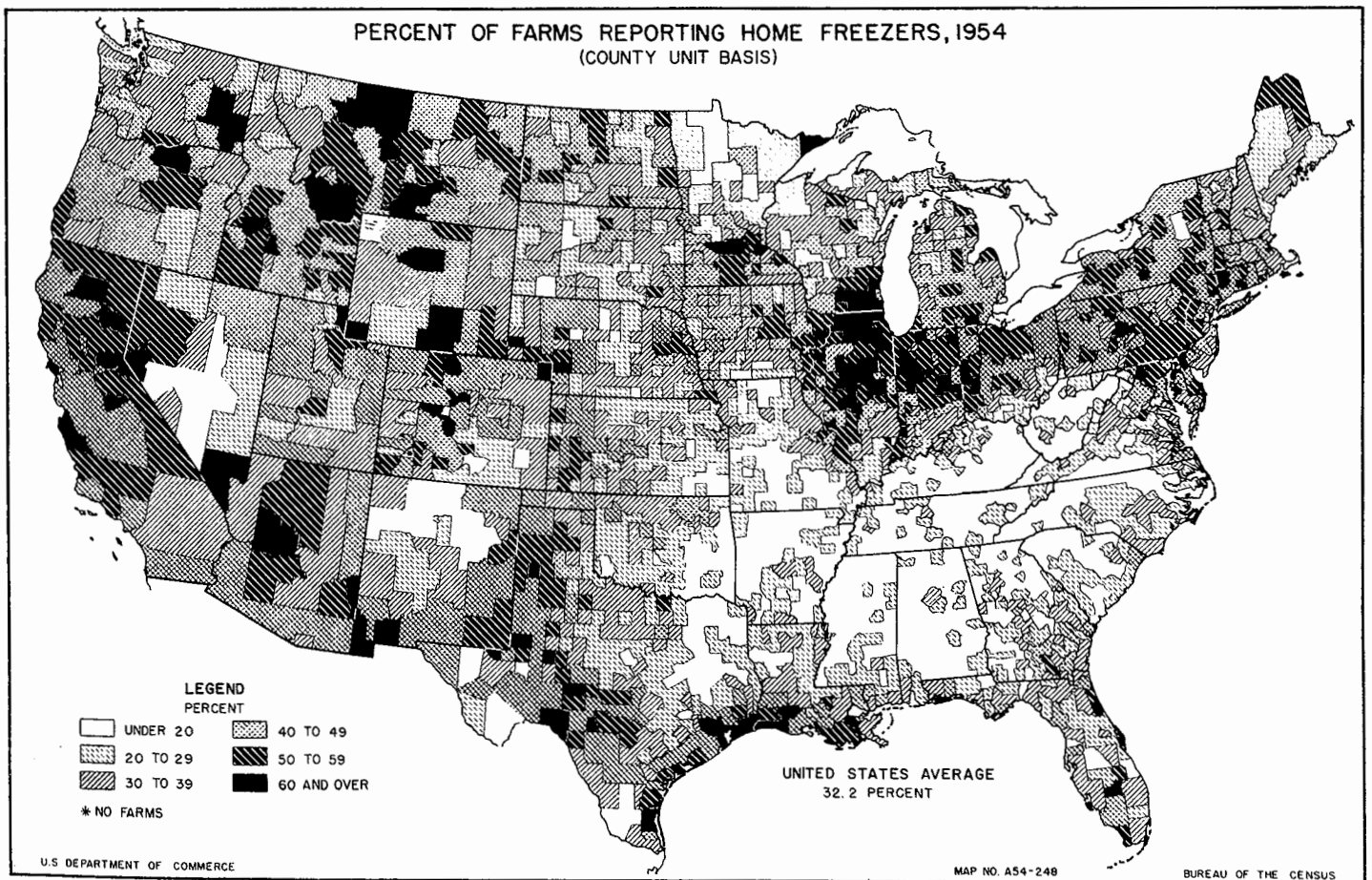
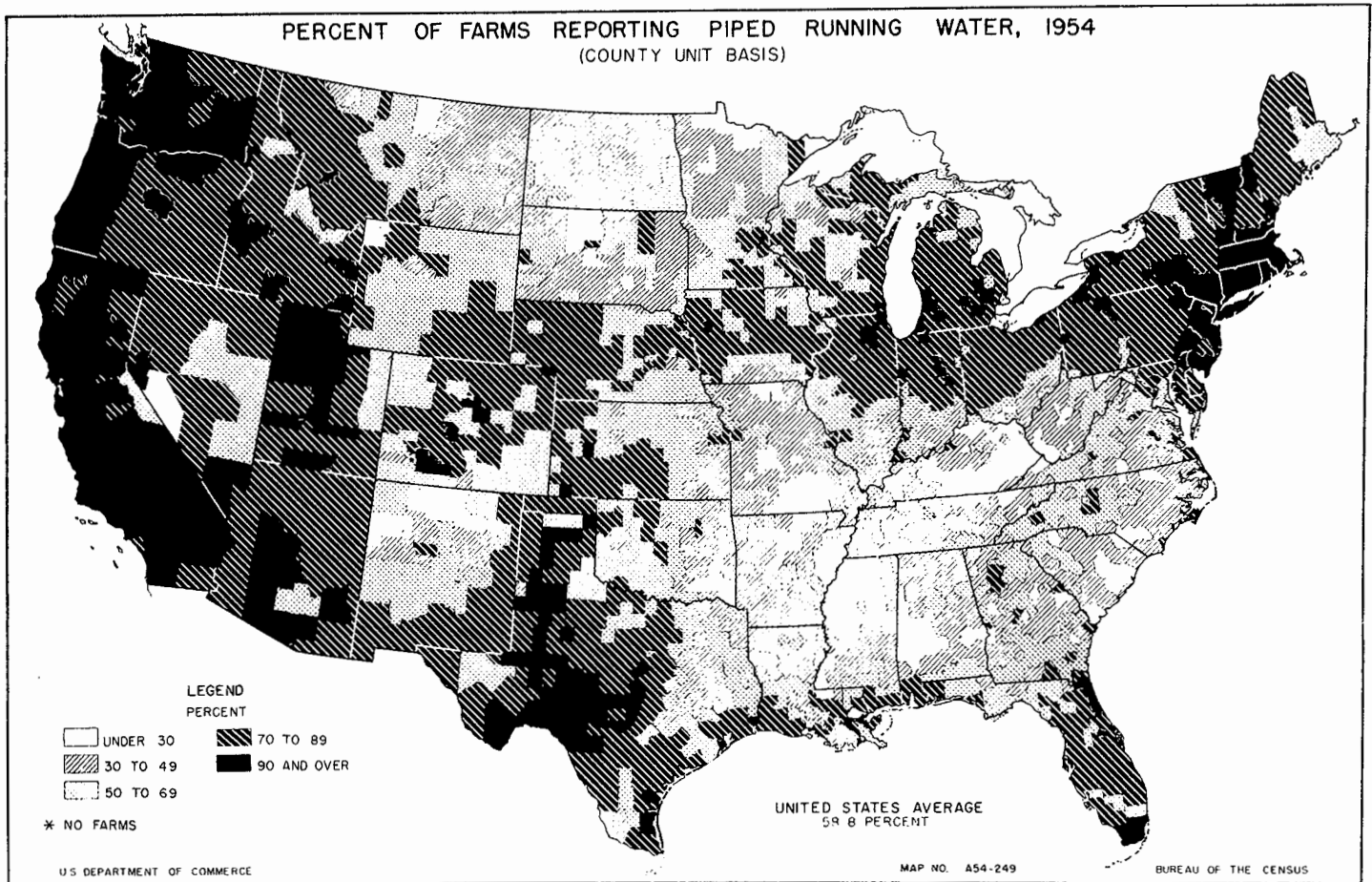
[Data are based on reports for only a sample of farms. See text]

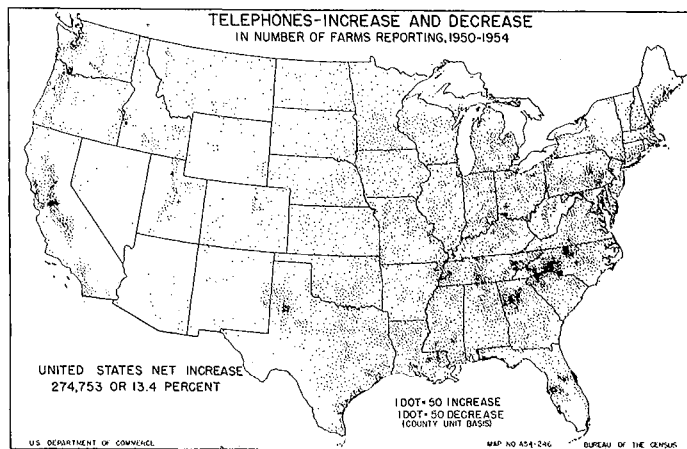
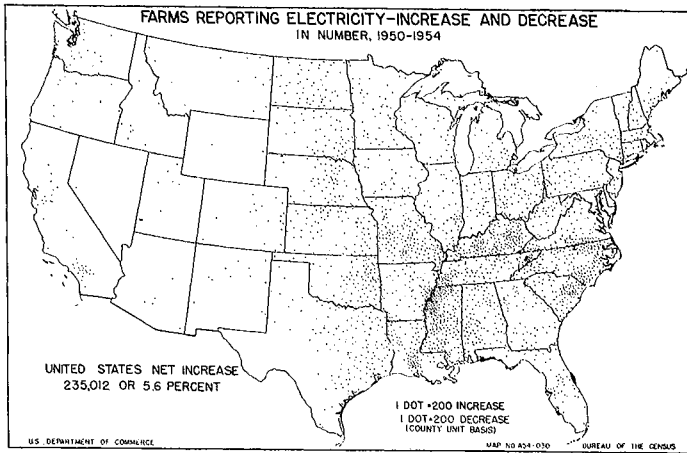
| Item                      | Farms reporting "yes" |                      | Farms reporting "no" |                      | Farms not reporting "yes" or "no" |                      |
|---------------------------|-----------------------|----------------------|----------------------|----------------------|-----------------------------------|----------------------|
|                           | Number                | Percent of all farms | Number               | Percent of all farms | Number                            | Percent of all farms |
| Telephone.....            | 2,332,300             | 48.8                 | 2,419,957            | 50.6                 | 30,755                            | 0.6                  |
| Electricity.....          | 4,448,611             | 93.0                 | 318,192              | 6.6                  | 16,218                            | 0.3                  |
| Television set.....       | 1,098,548             | 35.5                 | 3,007,719            | 62.9                 | 76,754                            | 1.6                  |
| Piped running water.....  | 2,810,531             | 58.8                 | 1,927,053            | 40.3                 | 45,437                            | 0.9                  |
| Home freezer.....         | 1,541,415             | 32.2                 | 3,138,445            | 65.6                 | 103,161                           | 2.2                  |
| Electric pig brooder..... | 117,050               | 2.4                  | 4,555,047            | 95.2                 | 110,924                           | 2.3                  |
| Power feed grinder.....   | 707,088               | 14.8                 | 3,956,171            | 82.7                 | 119,762                           | 2.5                  |
| Milking machine.....      | 712,022               | 14.9                 | 3,983,360            | 83.3                 | 87,639                            | 1.8                  |



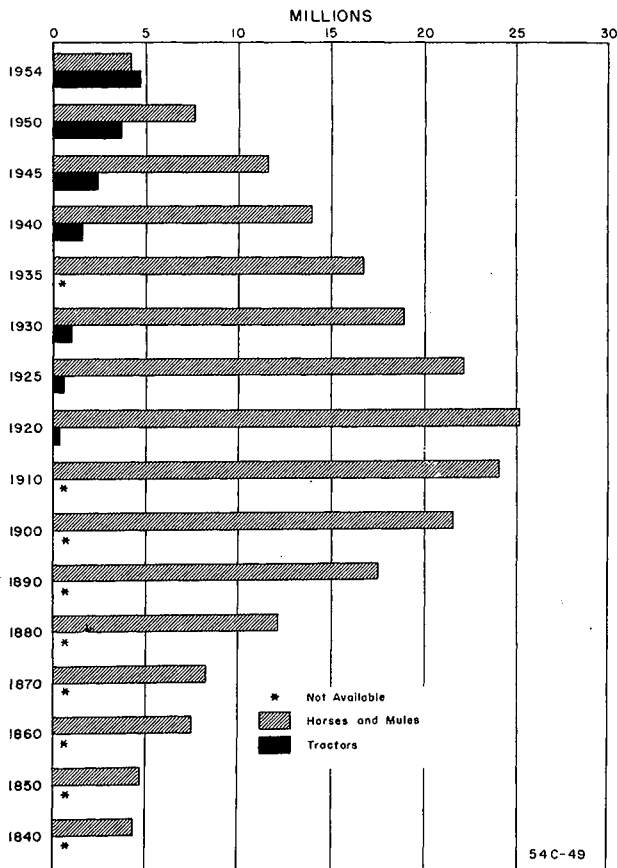
PERCENT OF FARMS REPORTING PIPED RUNNING WATER, HOME FREEZERS, AND TELEVISION SETS, FOR THE UNITED STATES AND REGIONS: 1954



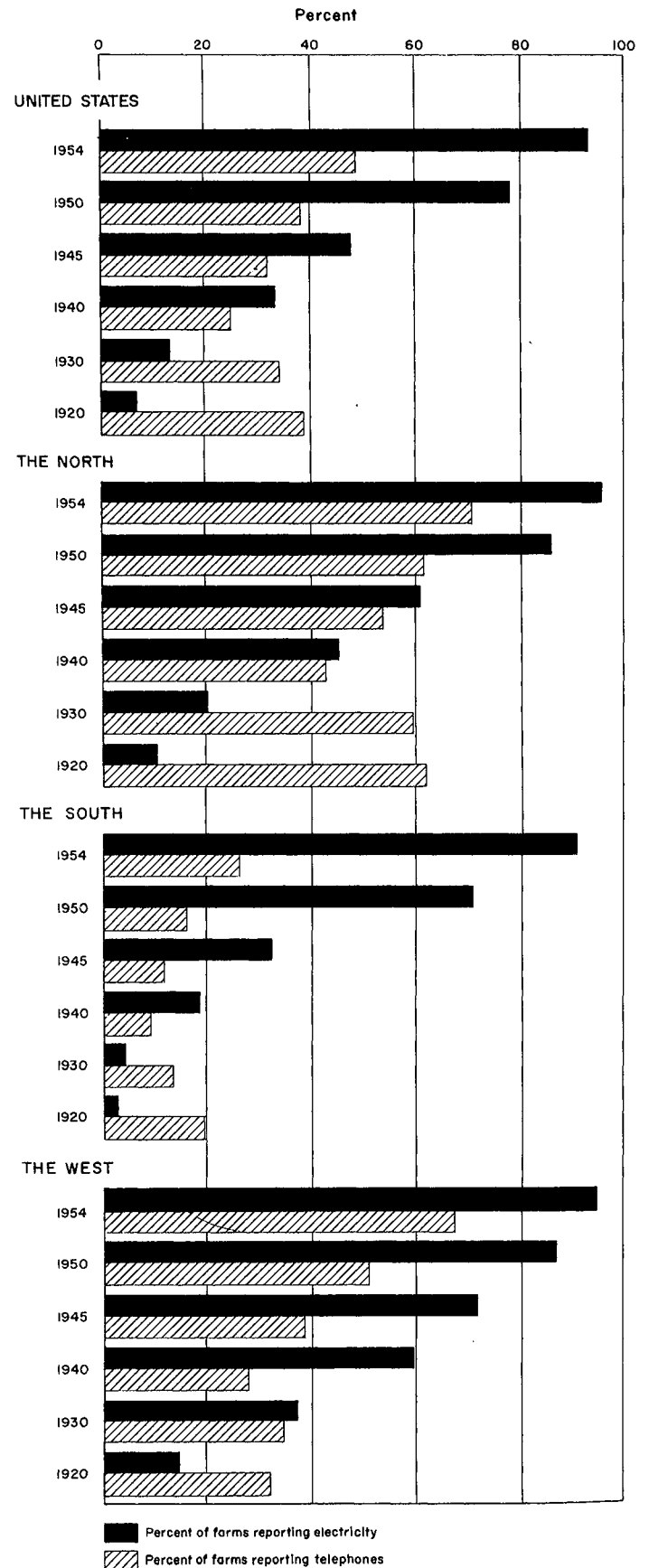




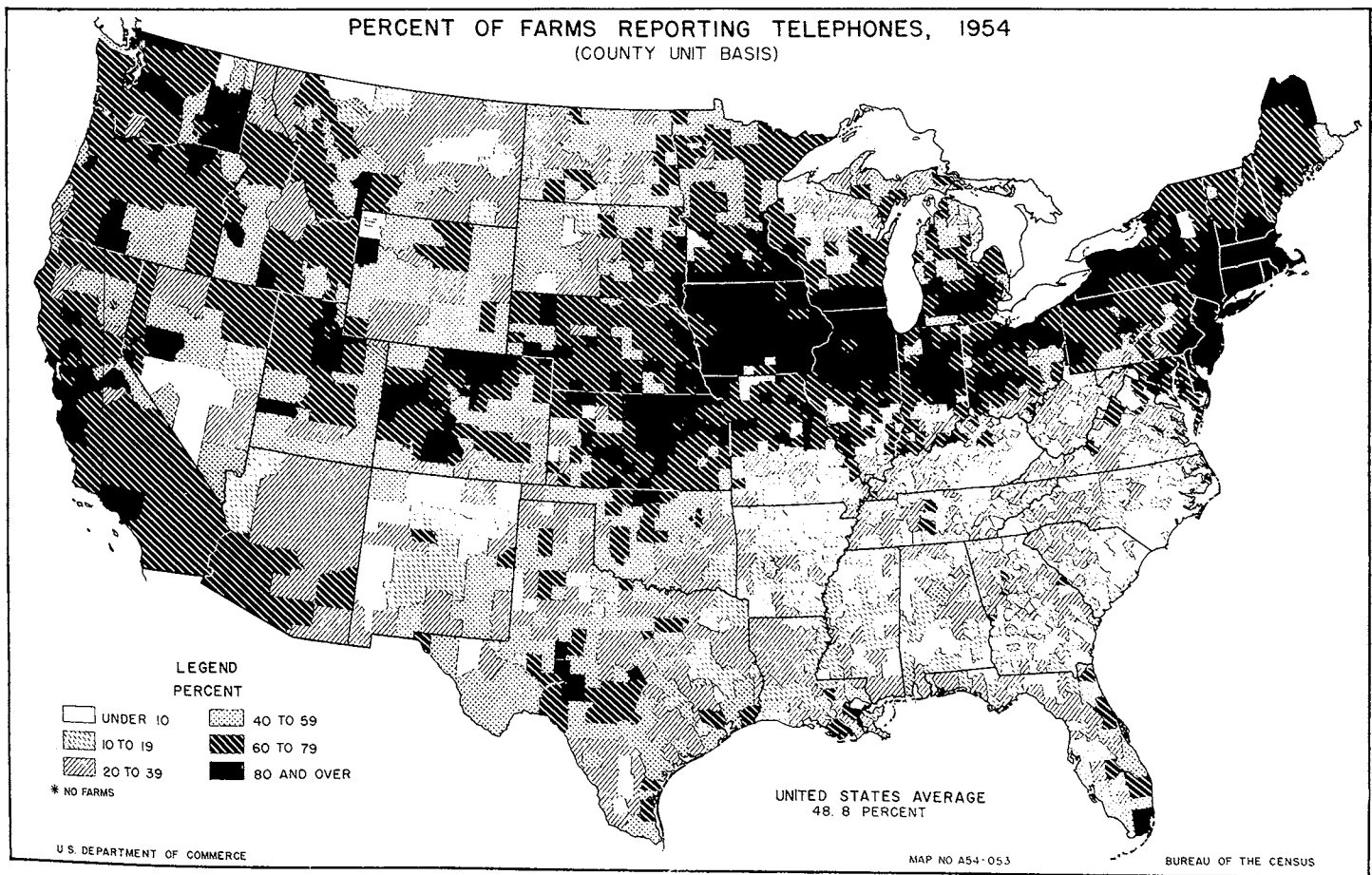
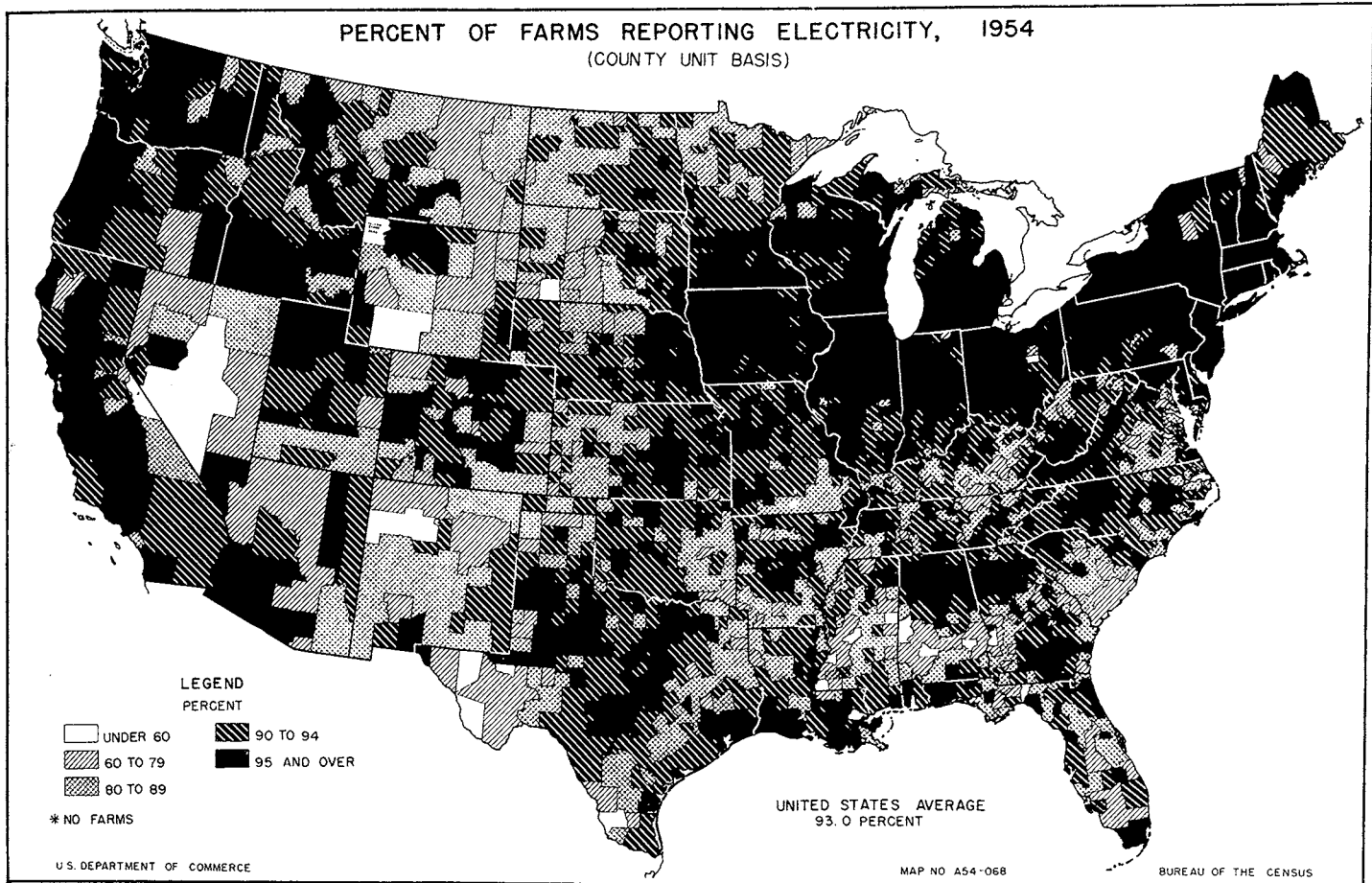
**NUMBER OF HORSES AND MULES, AND TRACTORS,  
FOR THE UNITED STATES: 1840 TO 1954**



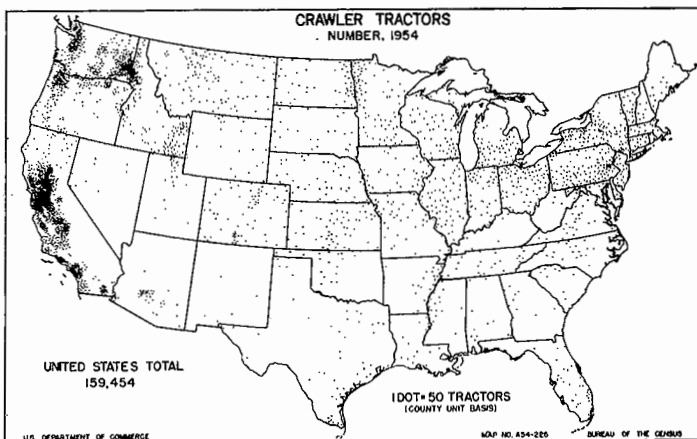
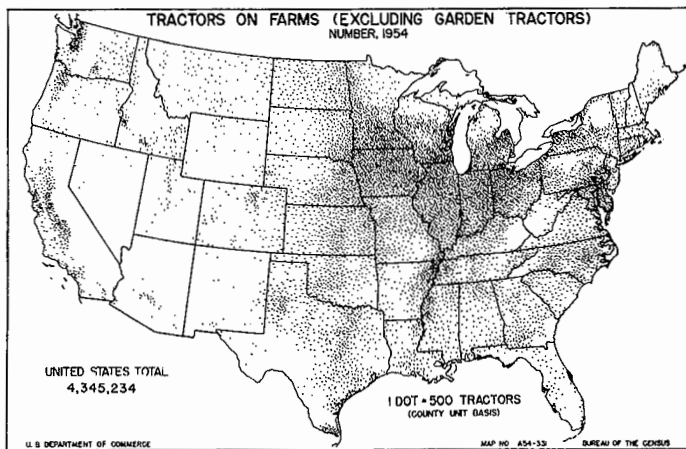
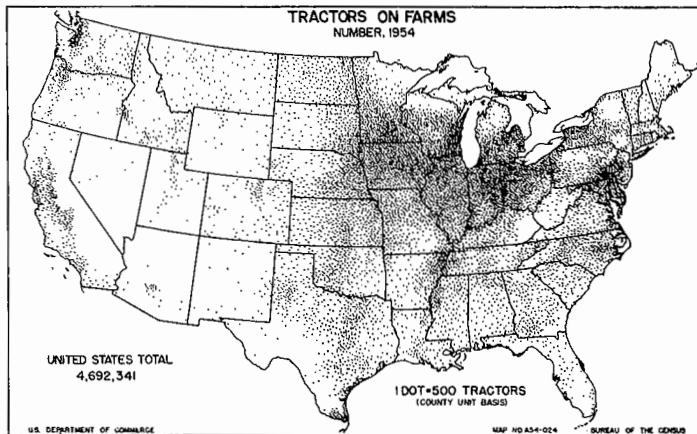
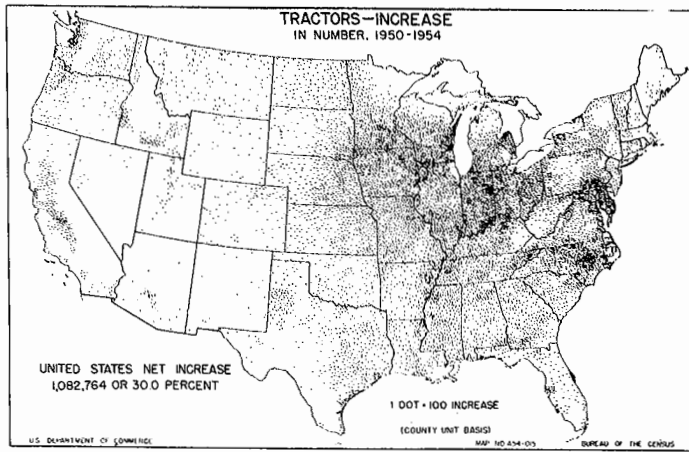
**PERCENT OF FARMS REPORTING ELECTRICITY AND TELEPHONES,  
FOR THE UNITED STATES AND REGIONS: 1920 TO 1954**



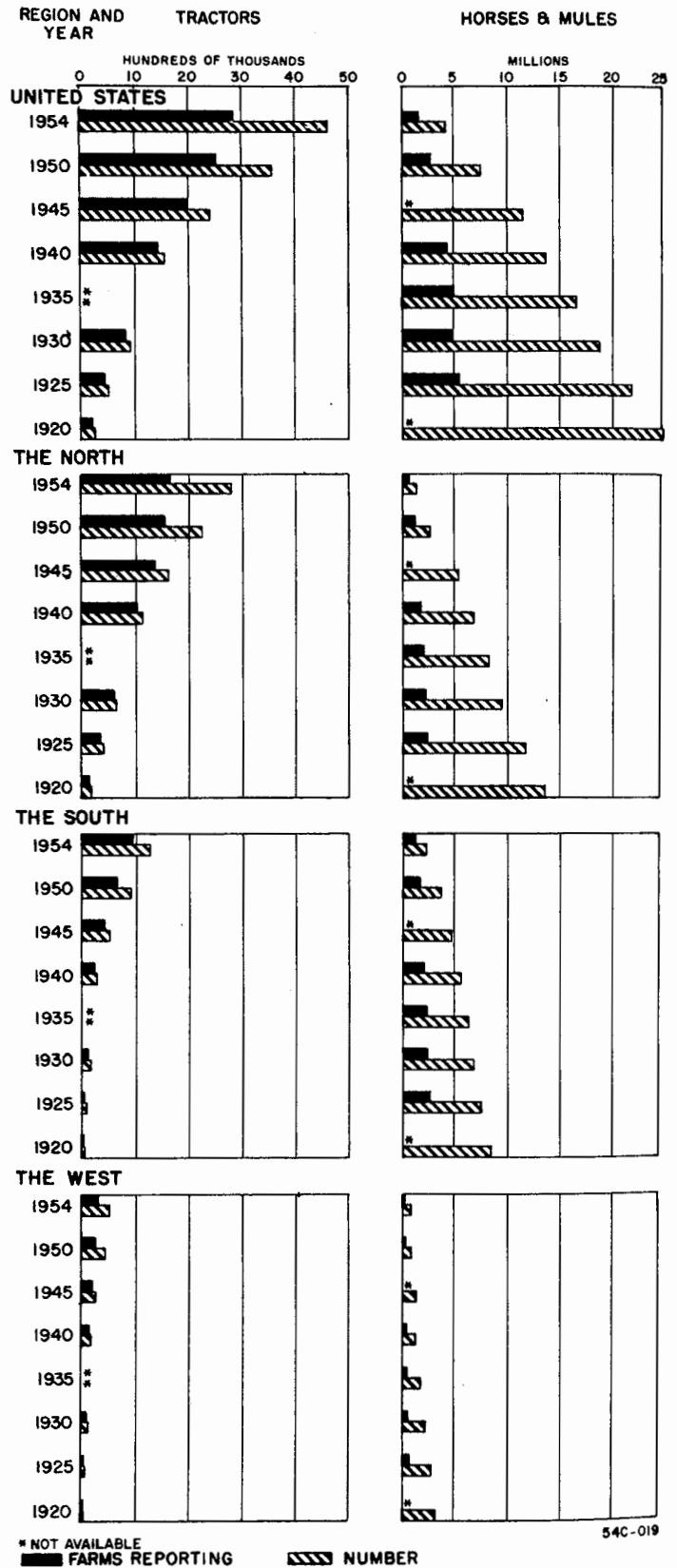


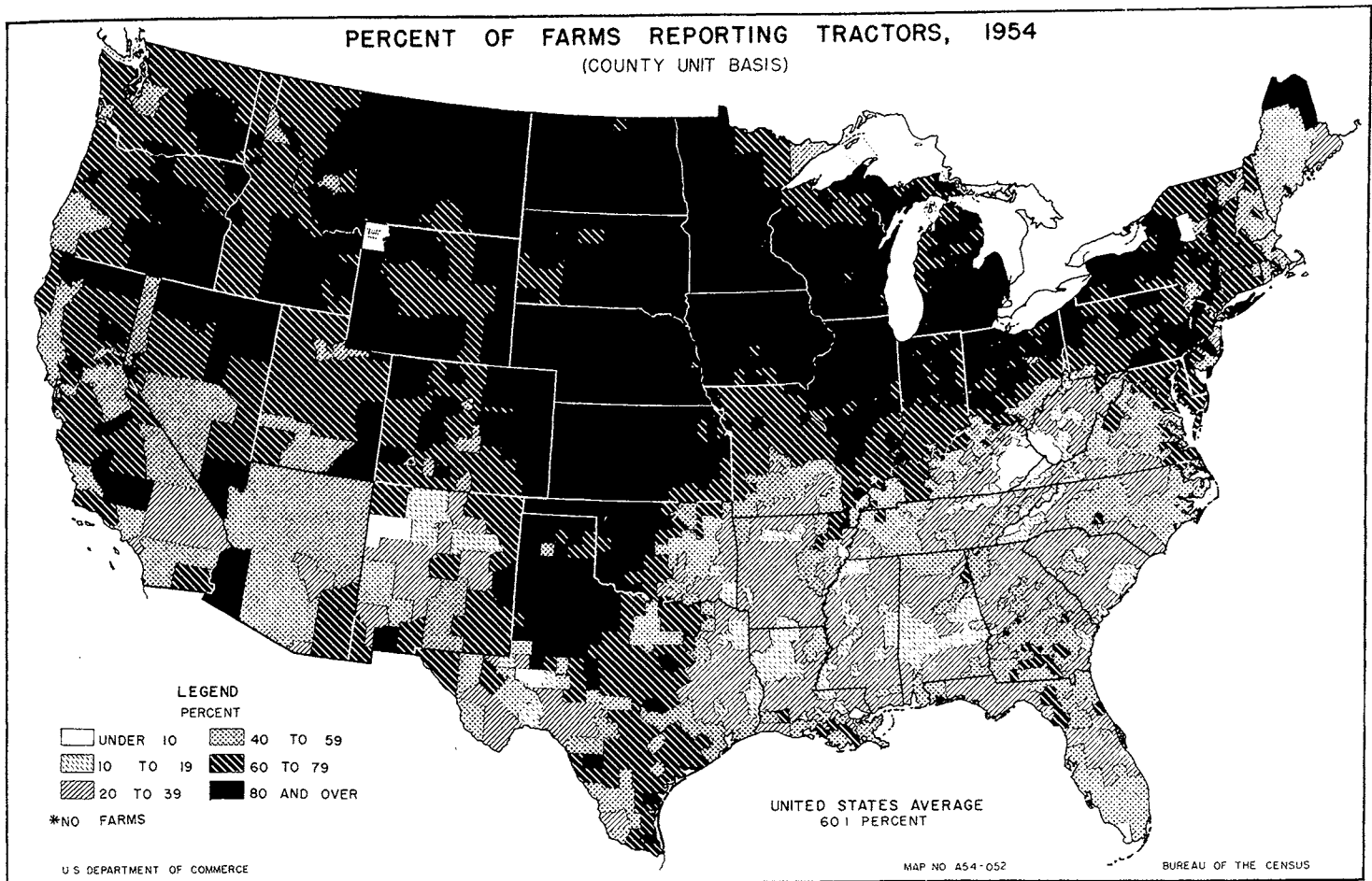




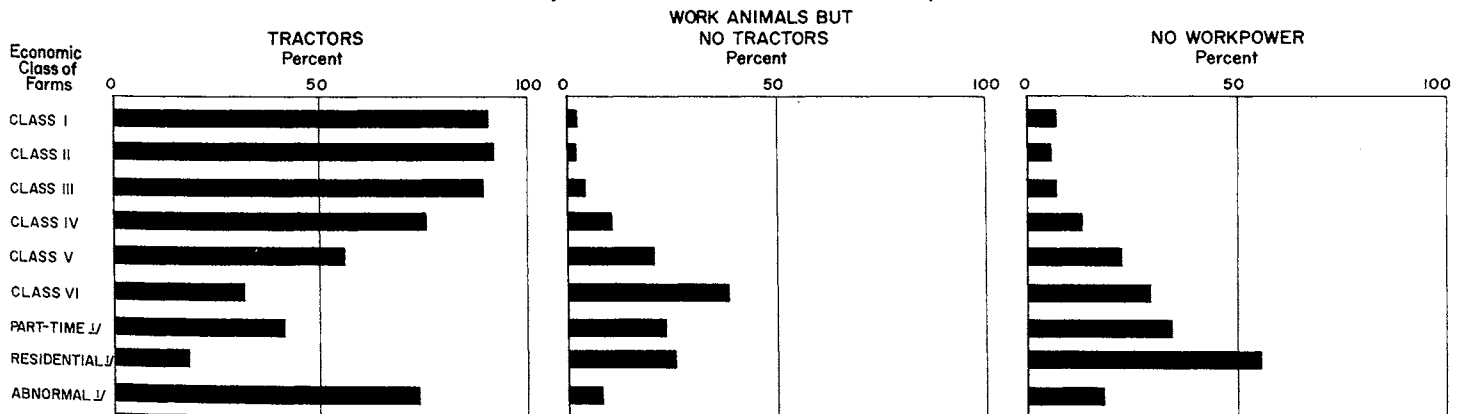


**FARMS REPORTING AND NUMBER OF TRACTORS AND  
NUMBER OF WORK STOCK ON FARMS, FOR THE  
UNITED STATES AND REGIONS: 1920 TO 1954**

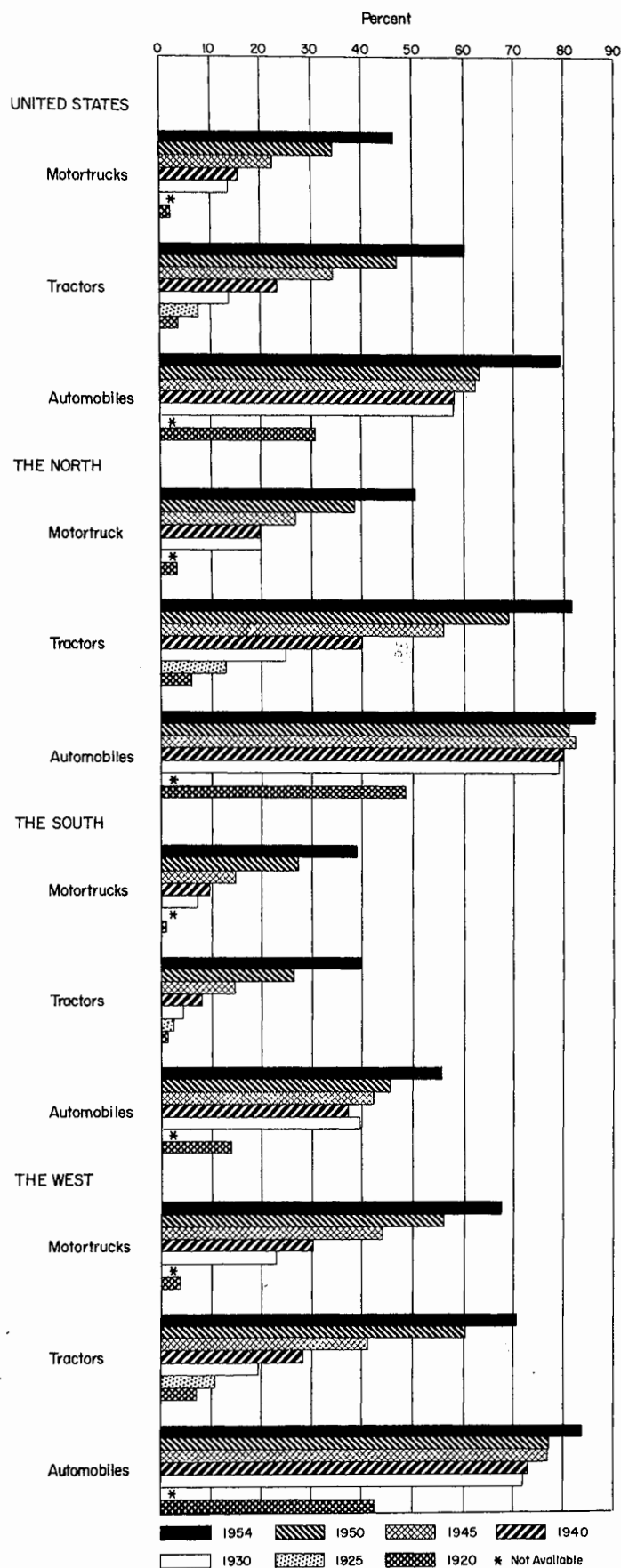




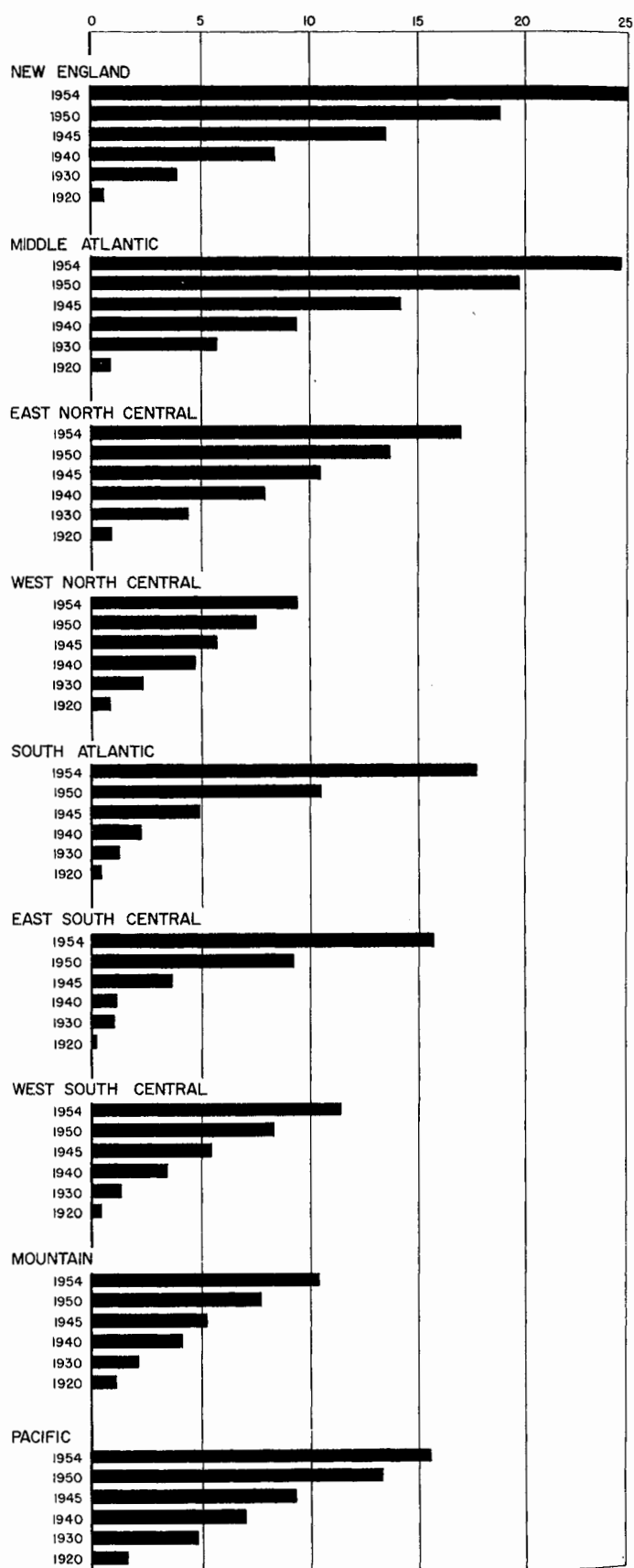
**PERCENT OF FARMS REPORTING TRACTORS (OTHER THAN GARDEN), REPORTING WORK ANIMALS BUT NO TRACTORS, REPORTING NO WORKPOWER, BY ECONOMIC CLASS OF FARM, FOR UNITED STATES: 1954**

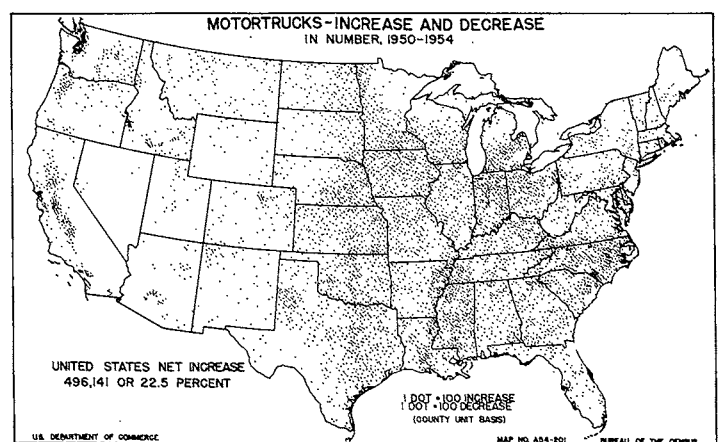
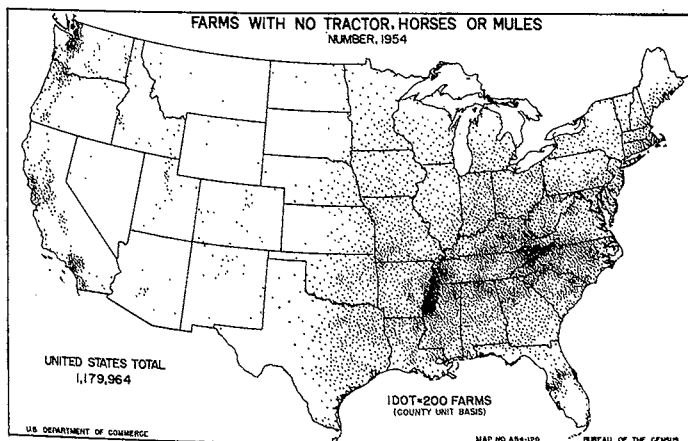
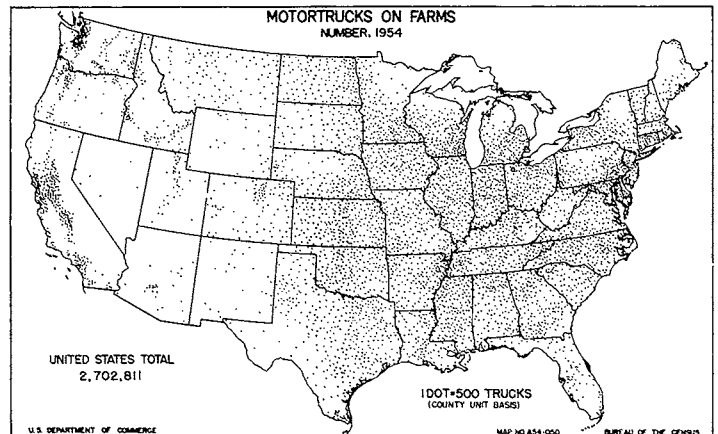
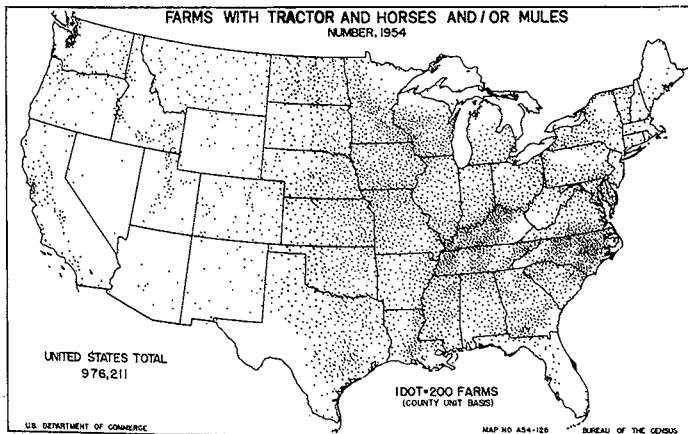
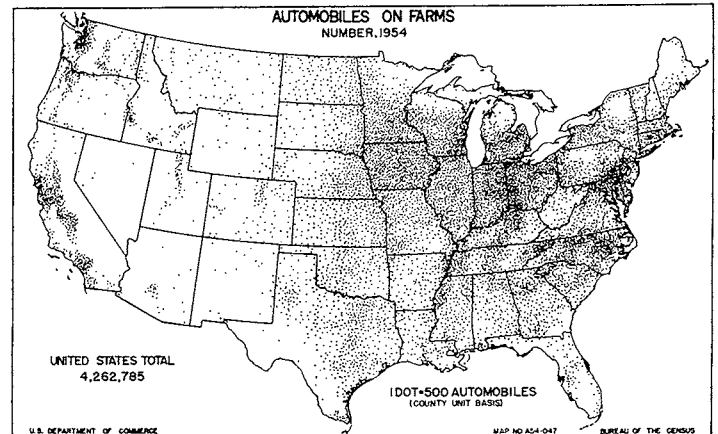
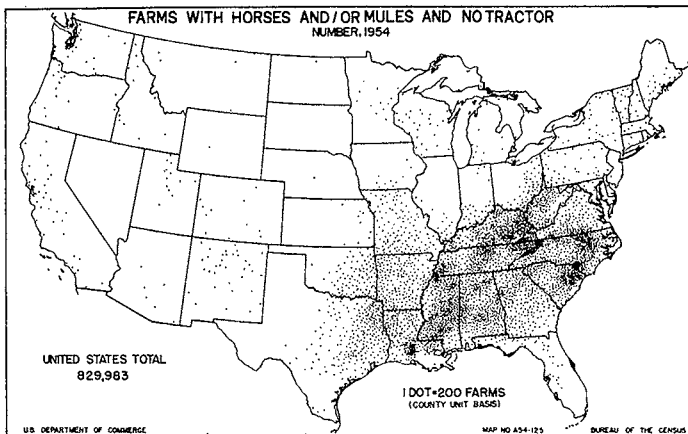
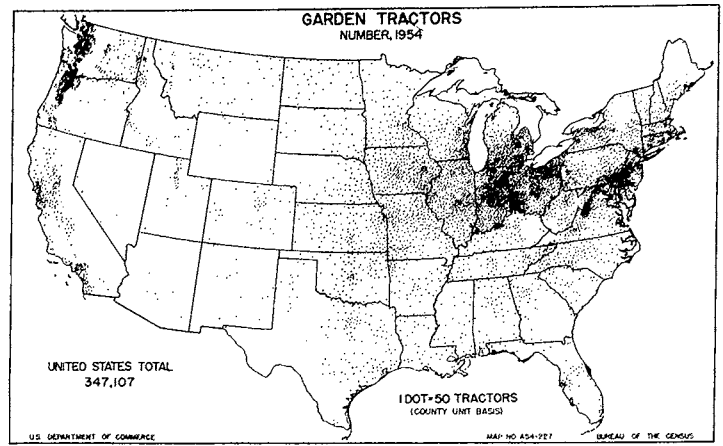
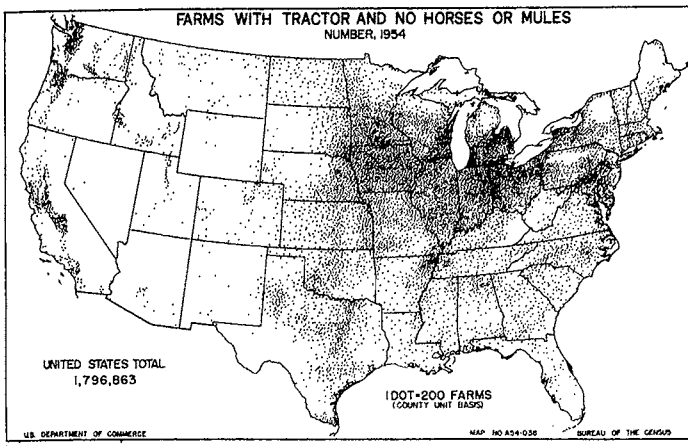


PERCENT OF FARMS REPORTING MOTORTRUCKS, TRACTORS,  
AND AUTOMOBILES, FOR THE UNITED STATES  
AND REGIONS: 1920 TO 1954



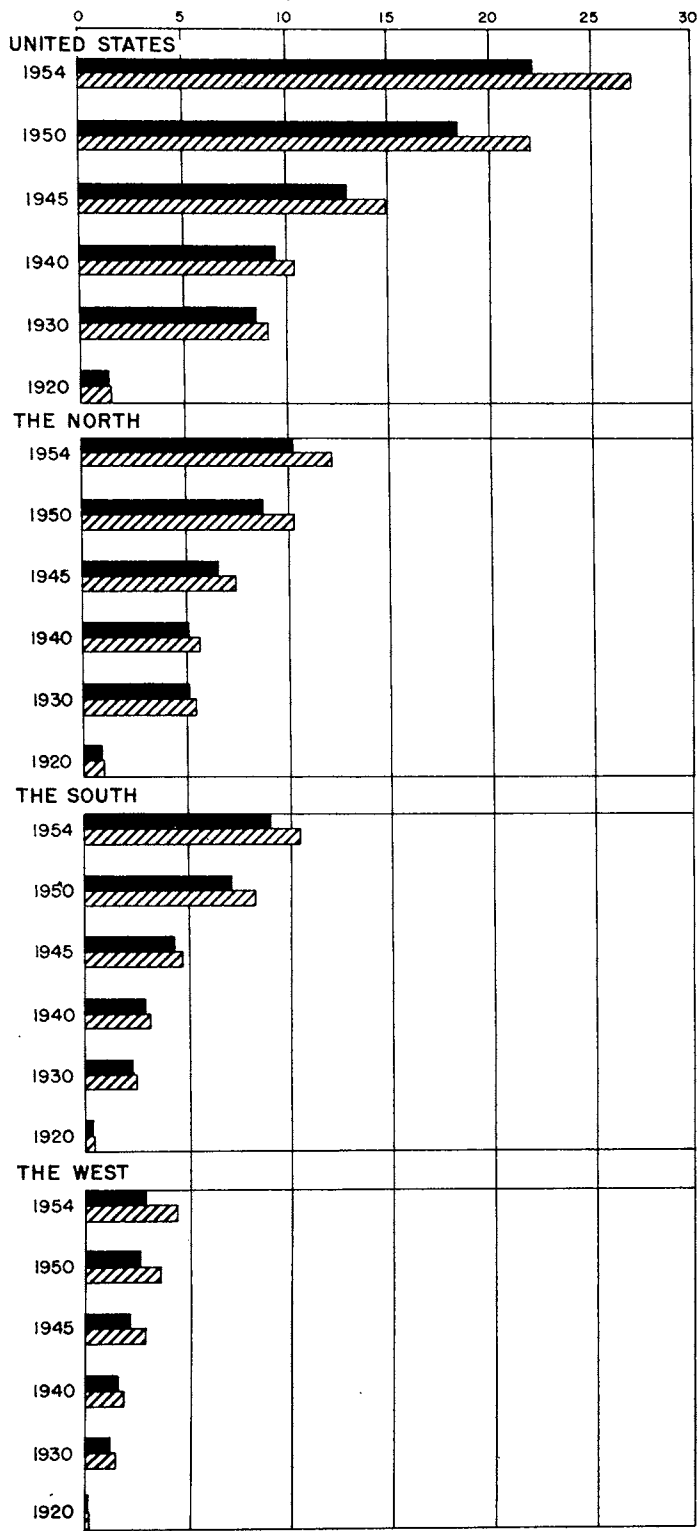
NUMBER OF TRACTORS PER 1,000 ACRES CROPLAND  
HARVESTED, BY GEOGRAPHIC DIVISIONS: 1920 TO 1954





**FARMS REPORTING AND NUMBER OF MOTORTRUCKS  
ON FARMS, FOR THE UNITED STATES AND REGIONS:  
1920 TO 1954**

(HUNDREDS OF THOUSANDS)

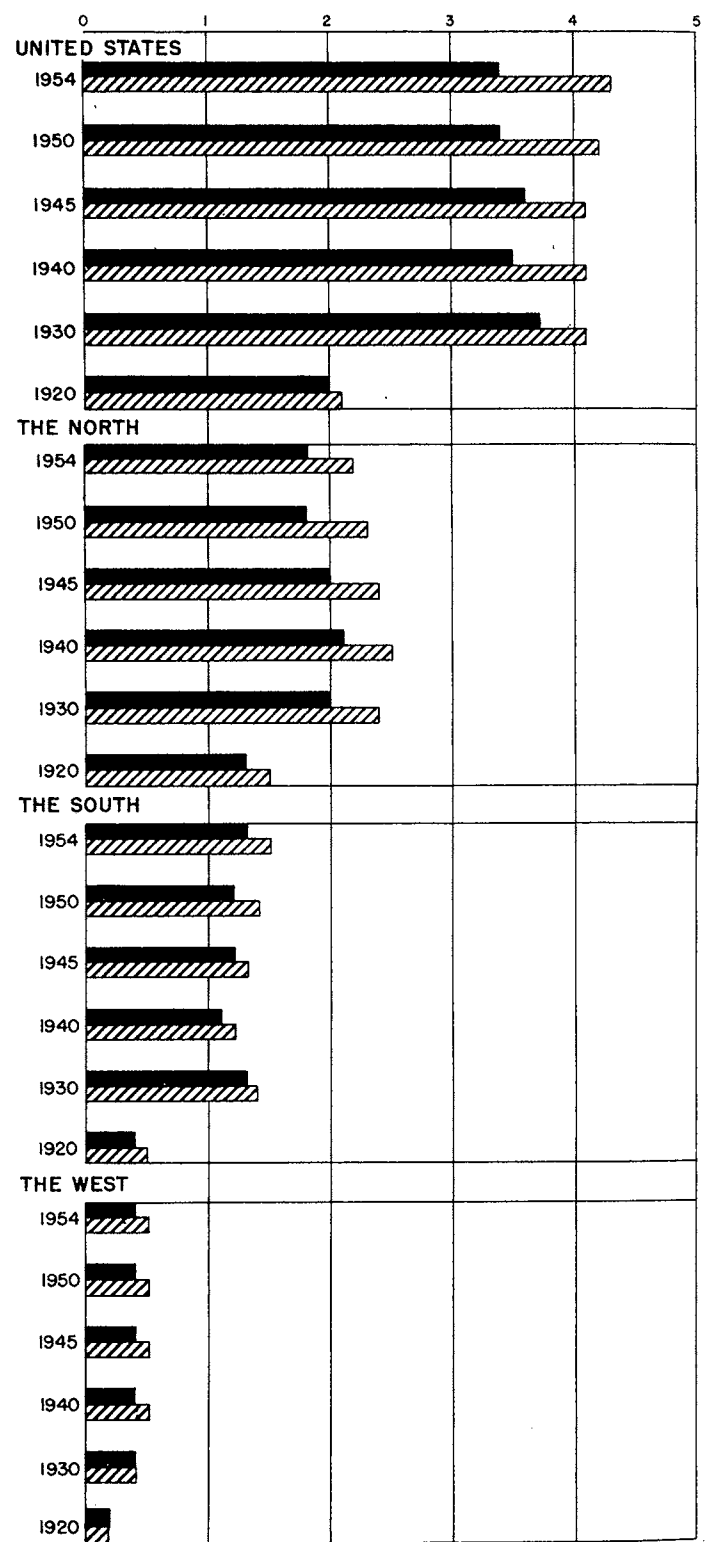


54C-018

■ FARMS REPORTING    ▨ NUMBER OF MOTORTRUCKS

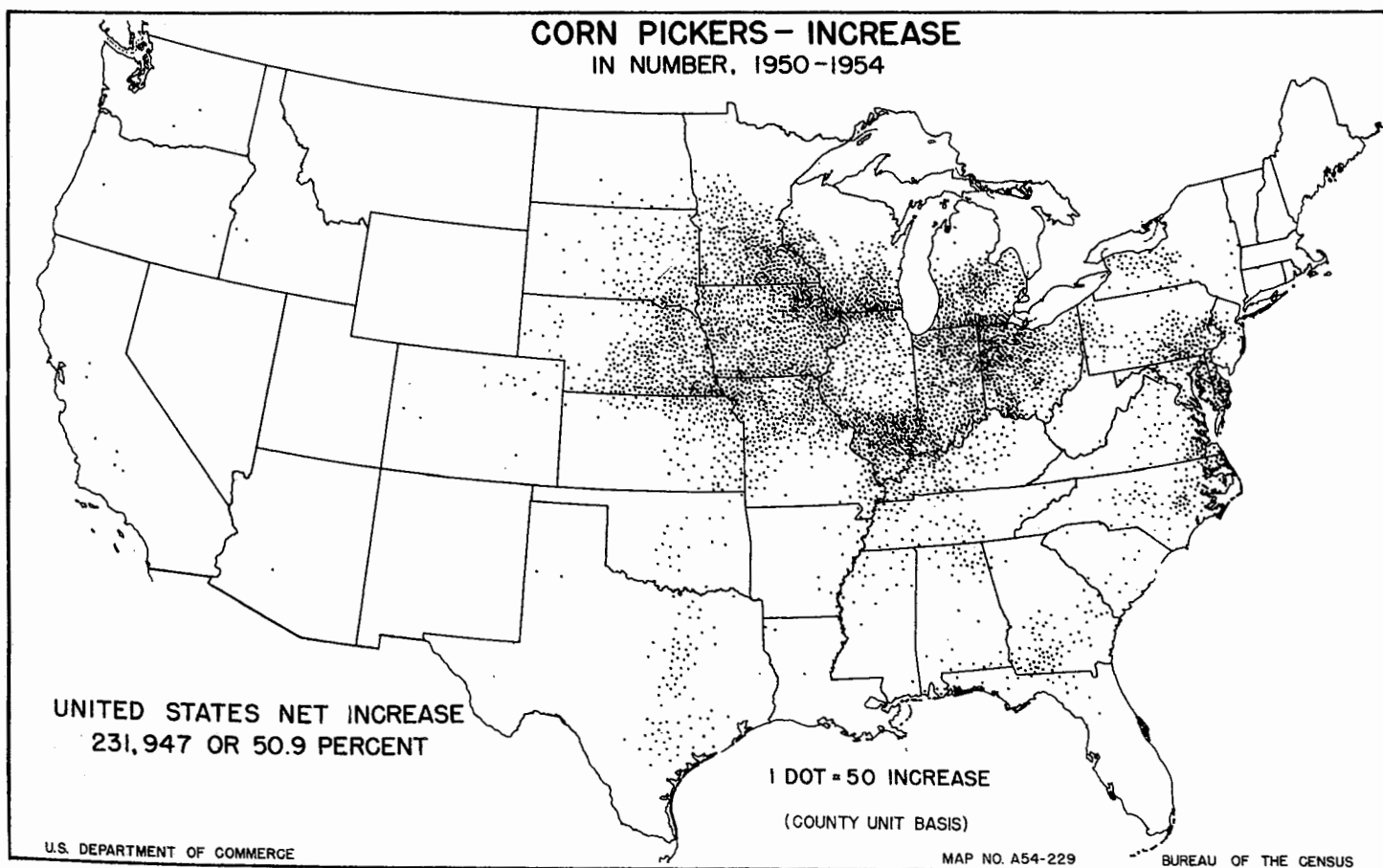
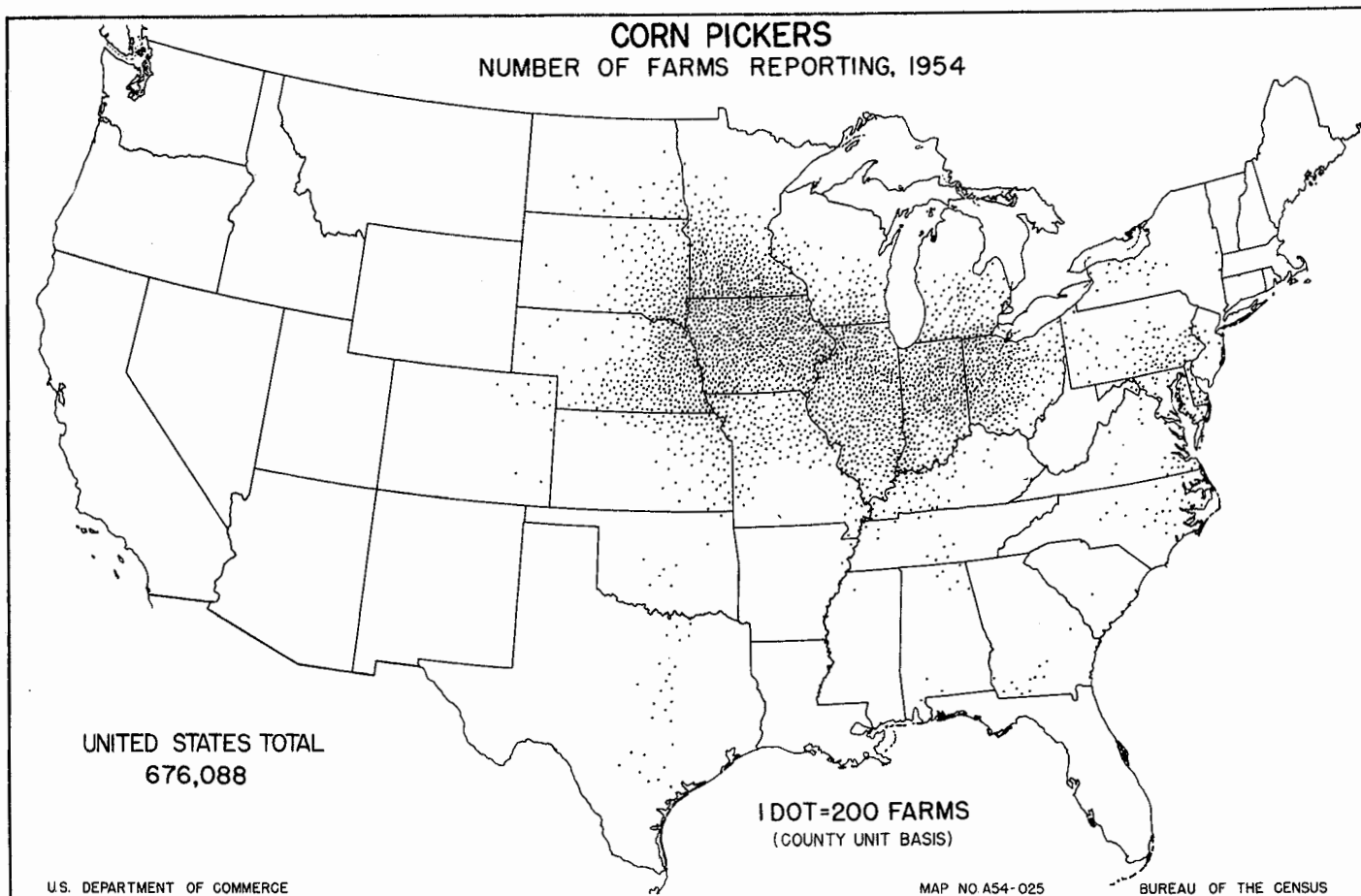
**FARMS REPORTING AND NUMBER OF AUTOMOBILES  
ON FARMS, FOR THE UNITED STATES AND REGIONS:  
1920 TO 1954**

MILLIONS



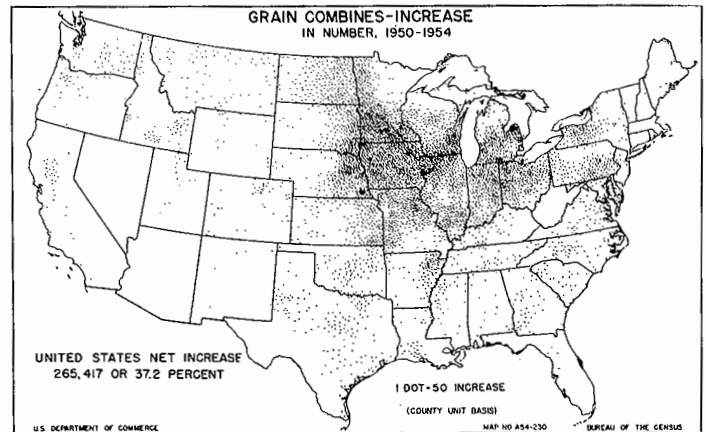
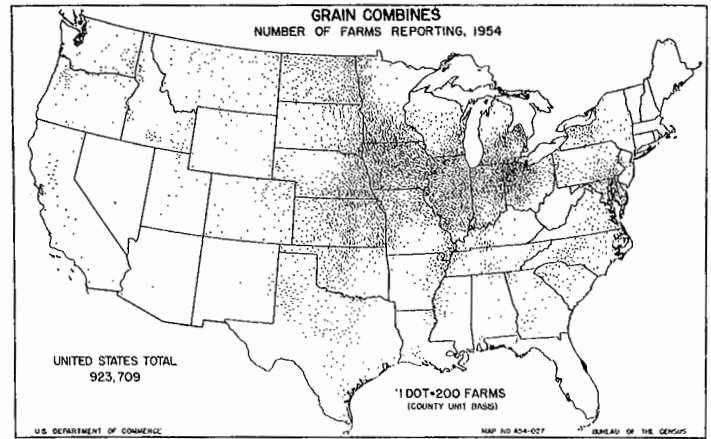
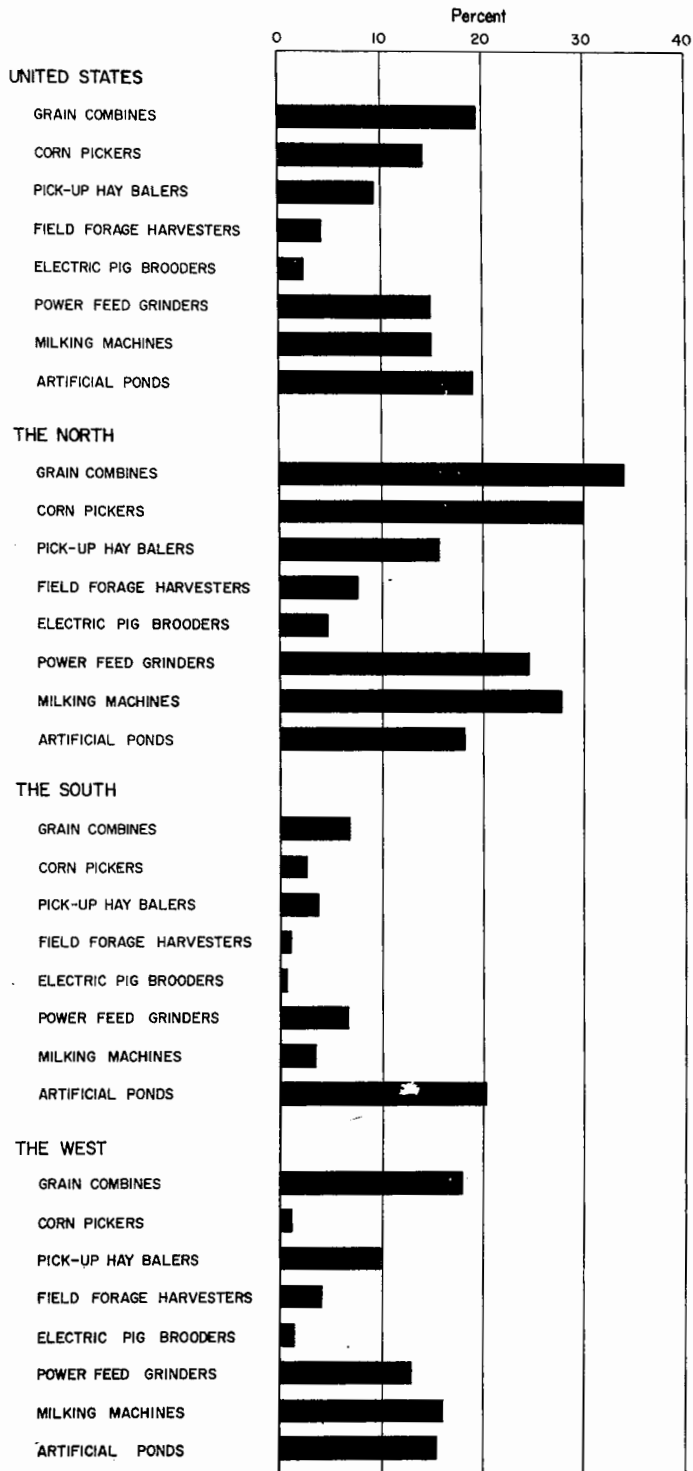
54C-020

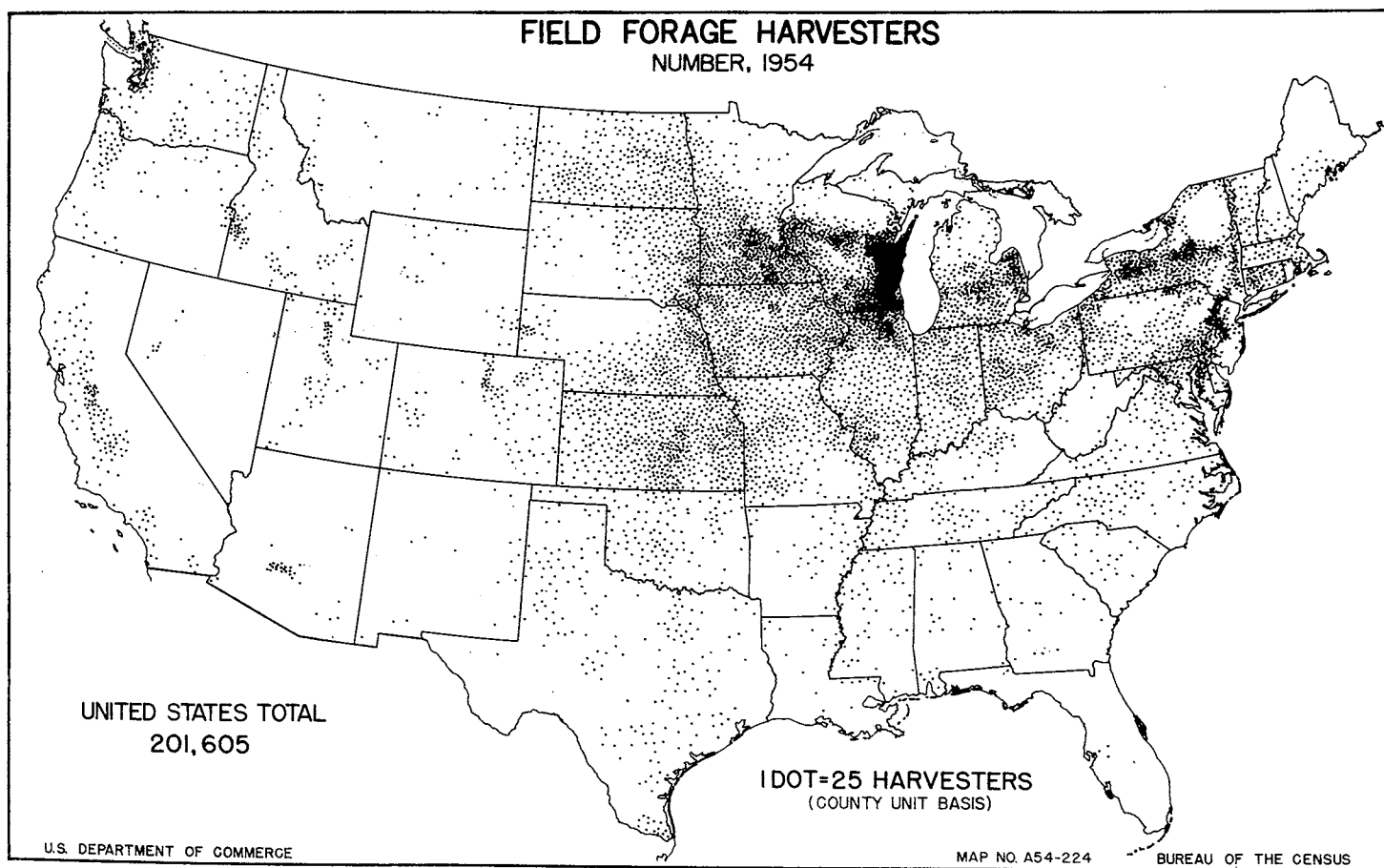
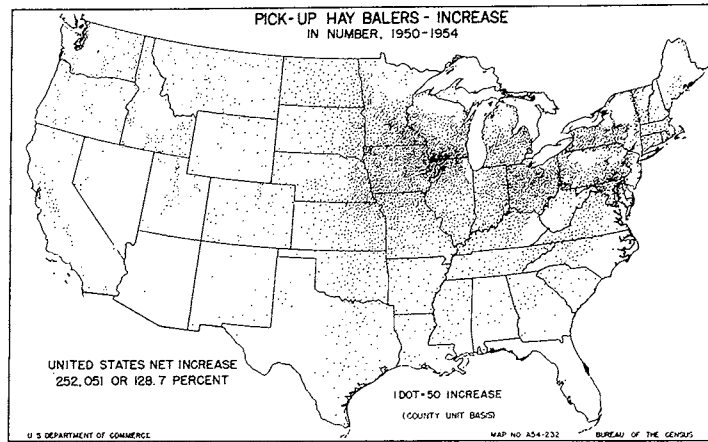
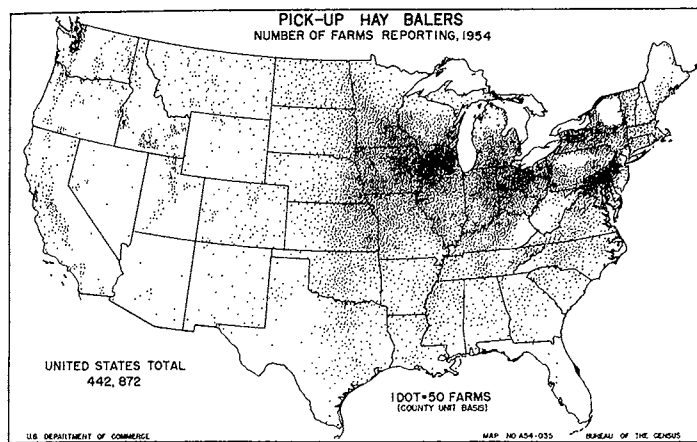
■ FARMS REPORTING    ▨ NUMBER OF AUTOMOBILES

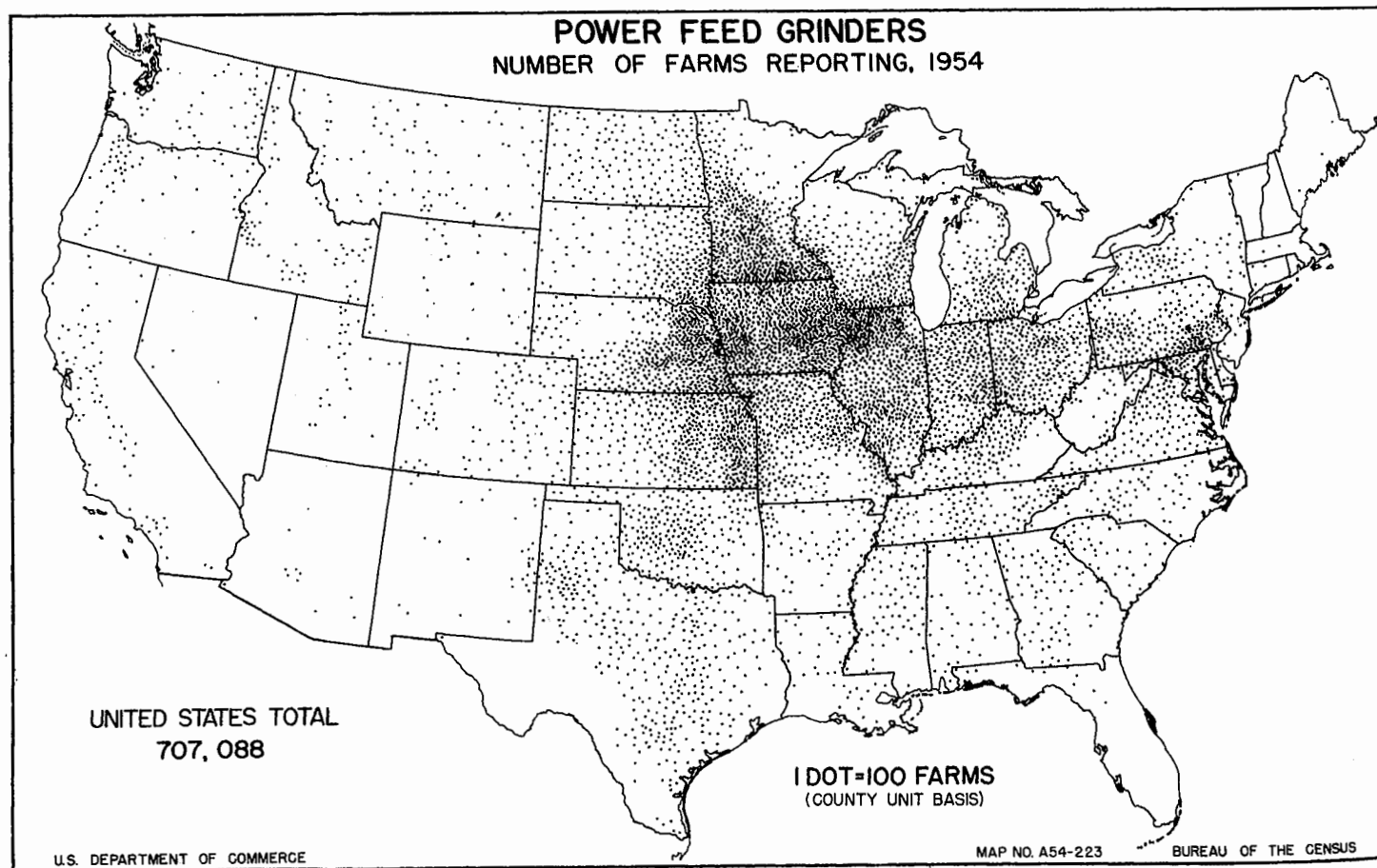
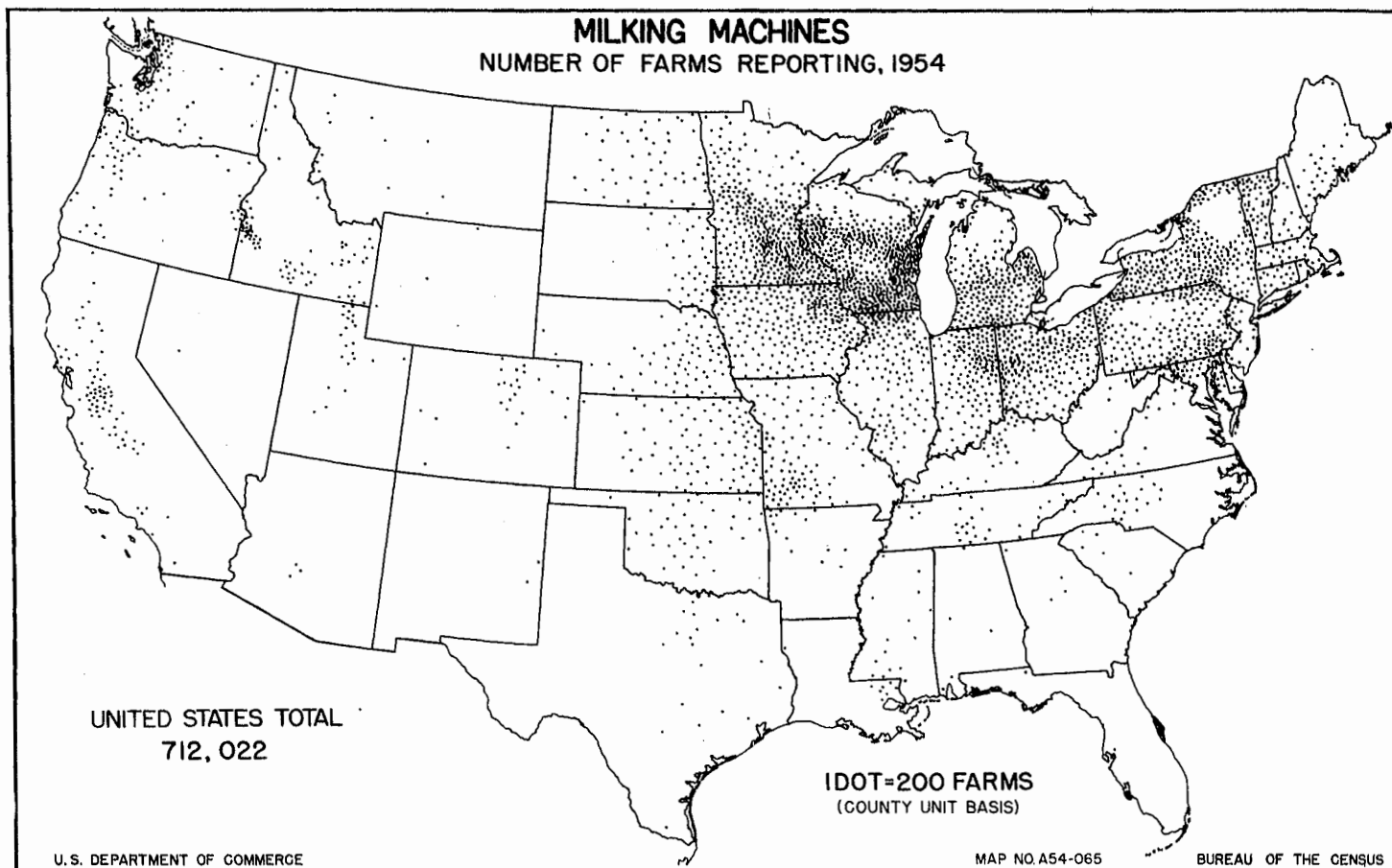


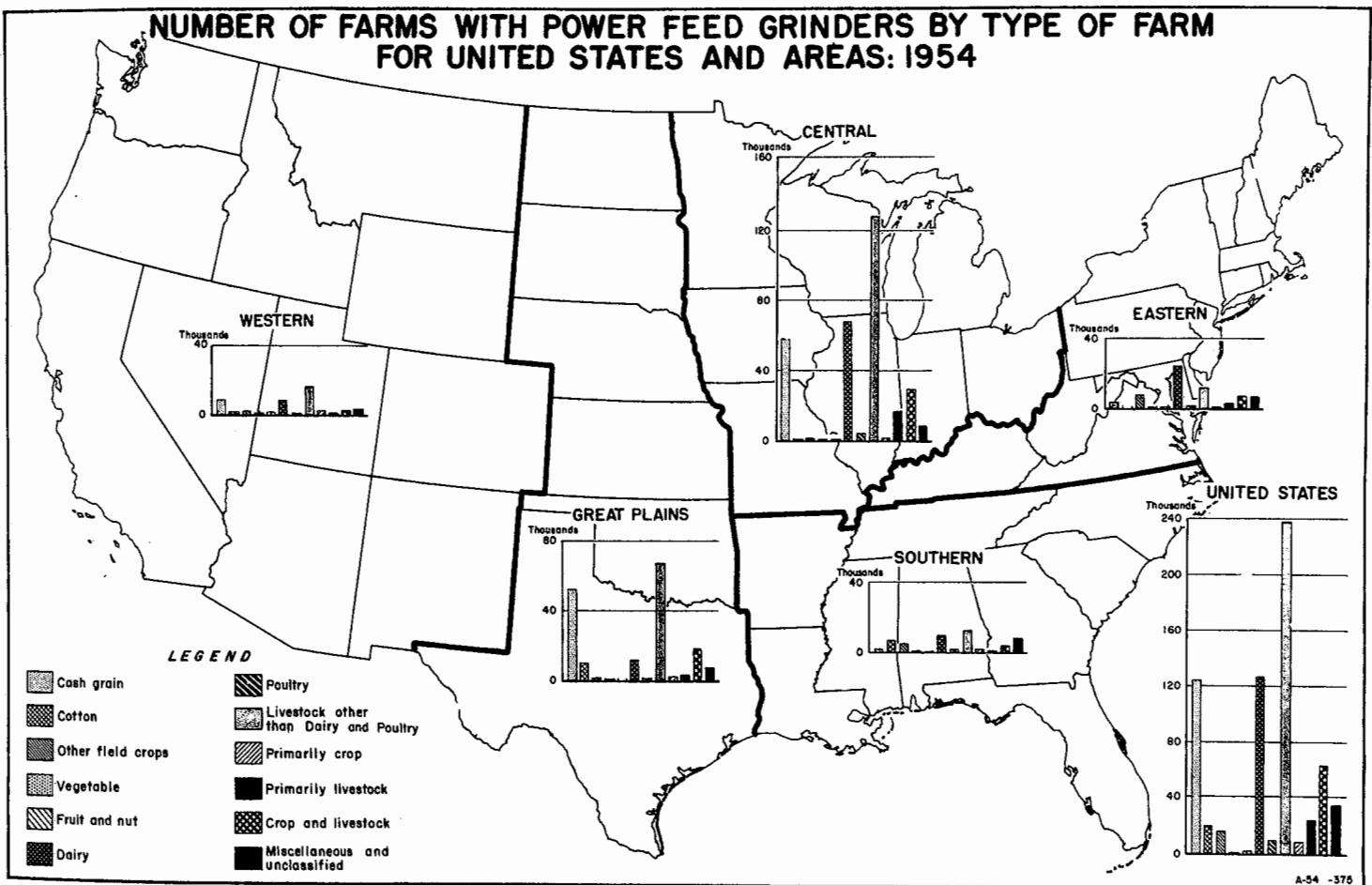
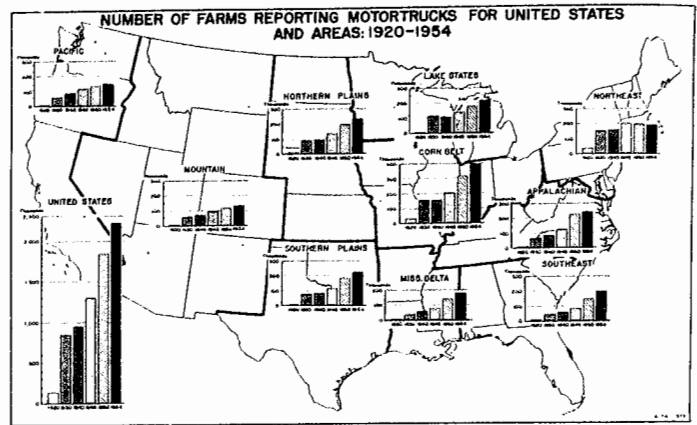
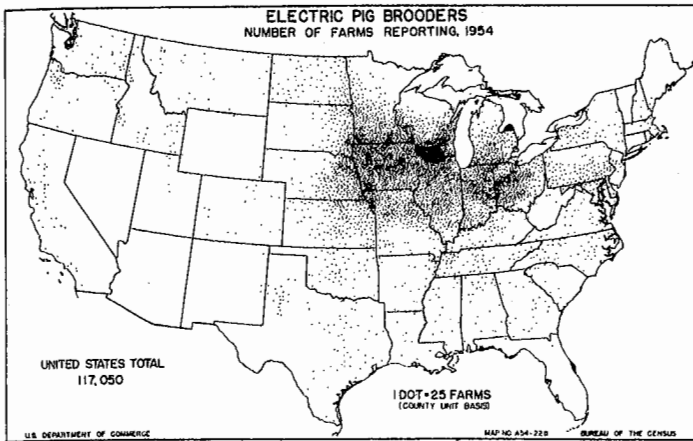


PERCENT OF FARMS REPORTING GRAIN COMBINES, CORN PICKERS, PICK-UP HAY BALERS, FIELD FORAGE HARVESTERS, ELECTRIC PIG BROODERS, POWER FEED GRINDERS, MILKING MACHINES, AND ARTIFICIAL PONDS, RESERVOIRS, AND EARTH TANKS; FOR THE UNITED STATES AND REGIONS: 1954









## GENERAL REPORT

Table 5.—SPECIFIED FARM FACILITIES—FARMS REPORTING,

[All data for 1954 and for 1950 are based on

| 1                            | Region,<br>division,<br>and State | All<br>Farms,<br>1954 | Telephone <sup>1</sup> |           |           |           |           |           |         |                                             |  |  | Percent of all farms |      |      |      |      |      | Farms not<br>reporting<br>telephone,<br>1954 |              |  |  |  |  |  |
|------------------------------|-----------------------------------|-----------------------|------------------------|-----------|-----------|-----------|-----------|-----------|---------|---------------------------------------------|--|--|----------------------|------|------|------|------|------|----------------------------------------------|--------------|--|--|--|--|--|
|                              |                                   |                       | Farms reporting        |           |           |           |           |           |         | Increase or<br>decrease (-)<br>1950 to 1954 |  |  |                      |      |      |      |      |      |                                              |              |  |  |  |  |  |
|                              |                                   |                       | 1954                   | 1950      | 1945      | 1940      | 1930      | 1920      |         |                                             |  |  |                      |      |      |      |      |      |                                              |              |  |  |  |  |  |
|                              |                                   |                       |                        |           |           |           |           |           | Number  | Percent                                     |  |  | 1954                 | 1950 | 1945 | 1940 | 1930 | 1920 | Reports<br>of "No"                           | No<br>report |  |  |  |  |  |
| 1                            | United States....                 | 4,783,021             | 2,332,309              | 2,057,556 | 1,866,109 | 1,526,954 | 2,139,194 | 2,498,493 | 274,753 | 13.4                                        |  |  | 48.8                 | 38.2 | 31.8 | 25.0 | 34.0 | 38.7 | 2,419,957                                    | 30,755       |  |  |  |  |  |
| 2                            | The North.....                    | 2,043,275             | 1,442,539              | 1,394,757 | 1,331,654 | 1,101,675 | 1,523,170 | 1,711,158 | 47,782  | 3.4                                         |  |  | 70.6                 | 61.5 | 53.6 | 42.7 | 59.5 | 61.9 | 587,729                                      | 13,007       |  |  |  |  |  |
| 3                            | The South.....                    | 2,317,296             | 606,008                | 427,946   | 343,638   | 282,479   | 441,315   | 634,220   | 178,062 | 41.6                                        |  |  | 26.2                 | 16.1 | 11.9 | 9.4  | 13.7 | 19.8 | 1,696,332                                    | 14,956       |  |  |  |  |  |
| 4                            | The West.....                     | 422,450               | 283,762                | 234,853   | 190,817   | 142,800   | 174,709   | 153,115   | 48,909  | 20.8                                        |  |  | 67.2                 | 50.9 | 38.6 | 28.0 | 34.7 | 32.0 | 135,896                                      | 2,792        |  |  |  |  |  |
| <b>Geographic Divisions:</b> |                                   |                       |                        |           |           |           |           |           |         |                                             |  |  |                      |      |      |      |      |      |                                              |              |  |  |  |  |  |
| 5                            | New England.....                  | 81,816                | 66,164                 | 75,182    | 94,899    | 68,319    | 76,284    | 80,510    | -9,018  | -12.0                                       |  |  | 80.9                 | 72.9 | 63.1 | 50.5 | 61.1 | 51.4 | 15,371                                       | 281          |  |  |  |  |  |
| 6                            | Middle Atlantic.....              | 257,199               | 196,259                | 182,693   | 161,781   | 123,357   | 161,879   | 189,344   | 13,566  | 7.4                                         |  |  | 76.3                 | 61.7 | 46.6 | 35.4 | 45.3 | 44.5 | 59,603                                       | 1,337        |  |  |  |  |  |
| 7                            | East North Central.....           | 799,065               | 563,664                | 533,183   | 487,701   | 402,707   | 560,462   | 678,862   | 30,481  | 5.7                                         |  |  | 70.5                 | 60.2 | 51.1 | 40.0 | 58.0 | 62.6 | 229,797                                      | 5,604        |  |  |  |  |  |
| 8                            | West North Central.....           | 905,195               | 616,452                | 603,699   | 587,273   | 507,292   | 724,545   | 762,442   | 12,753  | 2.1                                         |  |  | 68.1                 | 61.5 | 56.9 | 46.5 | 65.1 | 69.5 | 282,958                                      | 5,785        |  |  |  |  |  |
| 9                            | South Atlantic.....               | 858,675               | 219,008                | 146,123   | 115,121   | 90,190    | 117,464   | 164,213   | 72,885  | 49.9                                        |  |  | 25.5                 | 15.2 | 11.0 | 8.8  | 11.1 | 14.2 | 634,179                                      | 5,488        |  |  |  |  |  |
| 10                           | East South Central.....           | 789,667               | 169,501                | 123,228   | 99,442    | 88,788    | 142,204   | 196,692   | 46,273  | 37.6                                        |  |  | 21.5                 | 13.5 | 10.4 | 8.7  | 13.4 | 18.7 | 615,050                                      | 5,116        |  |  |  |  |  |
| 11                           | West South Central.....           | 668,954               | 217,499                | 158,595   | 129,075   | 103,501   | 181,647   | 273,315   | 58,904  | 37.1                                        |  |  | 32.5                 | 20.3 | 14.7 | 10.7 | 16.5 | 27.4 | 447,103                                      | 4,352        |  |  |  |  |  |
| 12                           | Mountain.....                     | 179,871               | 101,987                | 86,000    | 69,251    | 51,068    | 68,217    | 62,503    | 15,987  | 18.6                                        |  |  | 56.7                 | 44.2 | 32.6 | 21.9 | 28.3 | 25.6 | 76,101                                       | 1,783        |  |  |  |  |  |
| 13                           | Pacific.....                      | 242,579               | 181,775                | 148,853   | 121,566   | 91,732    | 106,492   | 90,612    | 32,922  | 22.1                                        |  |  | 74.9                 | 55.8 | 43.1 | 33.2 | 40.7 | 38.7 | 59,795                                       | 1,009        |  |  |  |  |  |
| <b>New England:</b>          |                                   |                       |                        |           |           |           |           |           |         |                                             |  |  |                      |      |      |      |      |      |                                              |              |  |  |  |  |  |
| 14                           | Maine.....                        | 23,371                | 16,981                 | 19,467    | 22,642    | 17,105    | 22,189    | 23,632    | -2,486  | -12.8                                       |  |  | 72.7                 | 64.1 | 53.7 | 43.9 | 56.9 | 49.0 | 6,320                                        | 70           |  |  |  |  |  |
| 15                           | New Hampshire.....                | 10,423                | 8,212                  | 10,055    | 11,795    | 8,528     | 9,313     | 10,166    | -1,843  | -18.3                                       |  |  | 78.8                 | 75.1 | 62.8 | 51.5 | 62.5 | 49.5 | 2,176                                        | 35           |  |  |  |  |  |
| 16                           | Vermont.....                      | 15,999                | 11,920                 | 13,267    | 14,604    | 11,052    | 15,093    | 16,752    | -1,347  | -10.2                                       |  |  | 74.5                 | 69.7 | 55.1 | 46.9 | 60.6 | 57.6 | 3,984                                        | 95           |  |  |  |  |  |
| 17                           | Massachusetts.....                | 17,316                | 15,504                 | 17,309    | 26,295    | 17,066    | 16,581    | 16,537    | -1,805  | -10.4                                       |  |  | 89.5                 | 78.0 | 71.1 | 53.5 | 64.8 | 51.7 | 1,756                                        | 56           |  |  |  |  |  |
| 18                           | Rhode Island.....                 | 1,953                 | 1,665                  | 2,003     | 2,338     | 1,502     | 1,742     | 1,685     | -338    | -16.9                                       |  |  | 85.3                 | 76.9 | 64.9 | 49.8 | 52.4 | 41.3 | 273                                          | 15           |  |  |  |  |  |
| 19                           | Connecticut.....                  | 12,754                | 11,882                 | 13,081    | 17,225    | 13,066    | 11,366    | 11,738    | -1,199  | -9.2                                        |  |  | 93.2                 | 83.9 | 77.4 | 61.7 | 66.1 | 51.8 | 862                                          | 10           |  |  |  |  |  |
| <b>Middle Atlantic:</b>      |                                   |                       |                        |           |           |           |           |           |         |                                             |  |  |                      |      |      |      |      |      |                                              |              |  |  |  |  |  |
| 20                           | New York.....                     | 105,671               | 87,653                 | 87,683    | 78,484    | 59,526    | 78,185    | 91,973    | -30     | (2)                                         |  |  | 82.9                 | 70.3 | 52.5 | 38.8 | 48.9 | 47.6 | 17,616                                       | 402          |  |  |  |  |  |
| 21                           | New Jersey.....                   | 22,695                | 19,932                 | 17,829    | 13,842    | 9,359     | 10,373    | 9,484     | 2,103   | 11.8                                        |  |  | 87.8                 | 72.0 | 52.8 | 36.2 | 40.9 | 31.9 | 2,713                                        | 50           |  |  |  |  |  |
| 22                           | Pennsylvania.....                 | 128,833               | 88,674                 | 77,181    | 69,455    | 54,472    | 73,321    | 87,887    | 11,493  | 14.9                                        |  |  | 68.8                 | 52.6 | 40.4 | 32.2 | 42.5 | 43.5 | 39,274                                       | 885          |  |  |  |  |  |
| <b>East North Central:</b>   |                                   |                       |                        |           |           |           |           |           |         |                                             |  |  |                      |      |      |      |      |      |                                              |              |  |  |  |  |  |
| 23                           | Ohio.....                         | 177,098               | 126,863                | 119,736   | 111,461   | 88,888    | 121,214   | 159,478   | 7,127   | 6.0                                         |  |  | 71.6                 | 60.1 | 50.5 | 38.0 | 55.3 | 62.1 | 49,073                                       | 1,162        |  |  |  |  |  |
| 24                           | Indiana.....                      | 153,697               | 110,761                | 102,963   | 97,236    | 83,675    | 110,333   | 136,140   | 7,798   | 7.6                                         |  |  | 72.1                 | 61.8 | 55.3 | 45.3 | 60.8 | 66.4 | 41,963                                       | 973          |  |  |  |  |  |
| 25                           | Illinois.....                     | 175,705               | 129,890                | 127,528   | 124,039   | 105,683   | 147,672   | 173,572   | 2,362   | 1.9                                         |  |  | 73.9                 | 65.3 | 60.7 | 49.5 | 68.8 | 73.2 | 44,710                                       | 1,105        |  |  |  |  |  |
| 26                           | Michigan.....                     | 138,943               | 92,971                 | 83,135    | 68,858    | 52,025    | 73,757    | 97,874    | 9,836   | 11.8                                        |  |  | 66.9                 | 53.5 | 39.3 | 27.7 | 43.5 | 49.8 | 44,835                                       | 1,137        |  |  |  |  |  |
| 27                           | Wisconsin.....                    | 153,622               | 103,179                | 99,821    | 86,107    | 72,436    | 107,486   | 111,798   | 3,358   | 3.4                                         |  |  | 67.2                 | 59.2 | 48.4 | 38.8 | 59.1 | 59.1 | 49,216                                       | 1,227        |  |  |  |  |  |
| <b>West North Central:</b>   |                                   |                       |                        |           |           |           |           |           |         |                                             |  |  |                      |      |      |      |      |      |                                              |              |  |  |  |  |  |
| 28                           | Minnesota.....                    | 165,324               | 112,921                | 107,279   | 103,178   | 87,939    | 114,693   | 110,568   | 5,642   | 5.3                                         |  |  | 68.3                 | 59.9 | 54.6 | 44.6 | 61.9 | 62.0 | 51,446                                       | 957          |  |  |  |  |  |
| 29                           | Iowa.....                         | 193,009               | 168,389                | 166,343   | 165,760   | 142,091   | 180,876   | 183,852   | 2,046   | 1.2                                         |  |  | 87.2                 | 81.9 | 79.3 | 66.6 | 84.2 | 86.1 | 24,029                                       | 591          |  |  |  |  |  |
| 30                           | Missouri.....                     | 201,680               | 106,301                | 106,768   | 109,055   | 99,799    | 137,712   | 163,543   | -467    | -0.4                                        |  |  | 52.7                 | 46.4 | 44.9 | 39.0 | 53.8 | 62.2 | 93,799                                       | 1,580        |  |  |  |  |  |
| 31                           | North Dakota.....                 | 61,808                | 28,386                 | 27,219    | 23,641    | 20,627    | 31,878    | 36,349    | 1,167   | 4.3                                         |  |  | 45.9                 | 41.7 | 34.0 | 27.9 | 40.9 | 46.8 | 32,436                                       | 986          |  |  |  |  |  |
| 32                           | South Dakota.....                 | 62,350                | 37,376                 | 36,890    | 31,145    | 24,821    | 44,608    | 44,327    | 526     | 1.4                                         |  |  | 59.9                 | 55.6 | 45.3 | 34.3 | 53.6 | 59.4 | 24,526                                       | 448          |  |  |  |  |  |
| 33                           | Nebraska.....                     | 100,733               | 73,152                 | 69,484    | 63,195    | 52,349    | 93,888    | 95,050    | 3,668   | 5.3                                         |  |  | 72.6                 | 64.8 | 56.5 | 43.2 | 72.5 | 76.4 | 27,030                                       | 551          |  |  |  |  |  |
| 34                           | Kansas.....                       | 120,291               | 89,927                 | 89,756    | 91,299    | 79,666    | 120,890   | 128,753   | 171     | 0.2                                         |  |  | 74.8                 | 68.3 | 64.7 | 51.0 | 72.8 | 77.9 | 29,692                                       | 672          |  |  |  |  |  |
| <b>South Atlantic:</b>       |                                   |                       |                        |           |           |           |           |           |         |                                             |  |  |                      |      |      |      |      |      |                                              |              |  |  |  |  |  |
| 35                           | Delaware.....                     | 6,291                 | 5,300                  | 4,990     | 3,694     | 2,216     | 2,420     | 2,763     | 310     | 6.2                                         |  |  | 84.2                 | 67.0 | 39.7 | 24.6 | 24.9 | 27.2 | 964                                          | 27           |  |  |  |  |  |
| 36                           | Maryland.....                     | 32,483                | 22,137                 | 19,457    | 17,137    | 12,982    | 11,935    | 11,755    | 2,680   | 13.8                                        |  |  | 68.1                 | 53.8 | 41.5 | 30.8 | 27.6 | 24.5 | 10,090                                       | 256          |  |  |  |  |  |
| 37                           | District of Columbia.....         | (NA)                  | (NA)                   | 4,417     | 24        | 49        | 69        | 67        | (NA)    | (NA)                                        |  |  | (NA)                 | (NA) | 60.0 | 75.4 | 66.3 | 32.8 | (NA)                                         | (NA)         |  |  |  |  |  |
| 38                           | Virginia.....                     | 136,370               | 45,869                 | 35,847    | 31,835    | 26,228    | 30,418    | 33,482    | 10,022  | 28.0                                        |  |  | 33.6                 | 23.8 | 18.4 | 15.0 | 17.8 | 18.0 | 89,698                                       | 803          |  |  |  |  |  |
| 39                           | West Virginia.....                | 21,746                | 21,719                 | 21,599    | 20,308    | 28,117    | 37,789    | 27        | 0.1     | 31.7                                        |  |  | 26.7                 | 22.1 | 20.5 | 34.0 | 43.3 | 46.8 | 46,581                                       | 243          |  |  |  |  |  |
| 40                           | North Carolina.....               | 267,818               | 145,516                | 23,342    | 14,539    | 12,111    | 19,852    | 33,029    | 21,823  | 93.5                                        |  |  | 16.9                 | 8.1  | 5.1  | 4.4  | 7.1  | 12.2 | 220,768                                      | 1,885        |  |  |  |  |  |
| 41                           | South Carolina.....               | 124,188               | 21,606                 | 11,896    | 6,306     | 4,267     | 6,357     | 10,943    | 9,710   | 81.6                                        |  |  | 17.4                 | 8.5  | 4.3  | 3.1  | 4.0  | 5.7  | 101,939                                      | 643          |  |  |  |  |  |
| 42                           | Georgia.....                      | 165,465               | 36,495                 | 18,619    | 13,558    | 8,473     | 14,771    | 29,861    | 9,870   | 96.0                                        |  |  | 22.1                 | 9.4  | 6.0  | 3.9  | 5.8  | 9.6  | 127,992                                      | 978          |  |  |  |  |  |
| 43                           | Florida.....                      | 57,490                | 20,690                 | 10,253    | 6,429     | 3,556     | 3,525     | 4,524     | 10,437  | 101.8                                       |  |  | 36.0                 | 18.0 | 10.5 | 5.7  | 6.0  | 8.4  | 36,147                                       | 653          |  |  |  |  |  |
| <b>East South Central:</b>   |                                   |                       |                        |           |           |           |           |           |         |                                             |  |  |                      |      |      |      |      |      |                                              |              |  |  |  |  |  |
| 44                           | Kentucky.....                     | 193,446               | 50,076                 | 45,813    | 42,118    | 39,851    | 61,631    | 73,145    | 4,263   | 9.3                                         |  |  | 25.9                 | 21.0 | 17.7 | 15.8 | 25.0 | 27.0 | 141,543                                      | 1,827        |  |  |  |  |  |
| 45                           | Tennessee.....                    | 203,385               | 61,553                 | 43,541    | 36,365    | 32,468    | 45,205    | 56,880    | 18,012  | 41.4                                        |  |  | 30.3                 | 18.8 | 15.5 | 13.1 | 18.4 | 22.5 | 140,615                                      | 1,217        |  |  |  |  |  |
| 46                           | Alabama.....                      | 176,949               | 28,138                 | 17,438    | 11,162    | 8,254     | 19,510    | 38,407    | 10,700  | 61.4                                        |  |  | 15.9                 | 8.5  | 5.0  | 3.6  | 7.6  | 15.0 | 147,872                                      | 939          |  |  |  |  |  |
| 47                           | Mississippi.....                  | 215,887               | 29,734                 | 16,436    | 9,797     | 8,215     | 15,858    | 28,260    | 13,298  | 80.9                                        |  |  | 13.8                 | 6.5  | 3.7  | 2.8  | 5.1  | 10.4 | 185,020                                      | 1,133        |  |  |  |  |  |
| <b>West South Central:</b>   |                                   |                       |                        |           |           |           |           |           |         |                                             |  |  |                      |      |      |      |      |      |                                              |              |  |  |  |  |  |
| 48                           | Arkansas.....                     | 145,292               | 24,345                 | 19,177    | 13,815    | 11,375    | 25,046    | 52,869    | 5,168   | 26.9                                        |  |  | 16.8                 | 10.5 | 7.0  | 5.2  | 10.3 | 22.7 | 120,051                                      | 896          |  |  |  |  |  |
| 49                           | Louisiana.....                    | 111,240               | 28,464                 | 14,380    | 6,434     | 4,991     | 6,106     | 8,599     | 14,084  | 97.9                                        |  |  | 25.6                 | 11.6 | 5.0  | 3.3  | 3.8  | 6.3  | 81,891                                       | 885          |  |  |  |  |  |
| 50                           | Oklahoma.....                     | 119,270               | 53,265                 | 45,901    | 41,101    | 32,571    | 53,149    | 71,613    | 7,364   | 16.0                                        |  |  | 44.7                 |      |      |      |      |      |                                              |              |  |  |  |  |  |

# FARM FACILITIES, FARM EQUIPMENT

199

## BY DIVISIONS AND STATES: 1920 TO 1954

reports for only a sample of farms. See text.]

| Electricity <sup>2</sup> |           |           |           |         |         |                                       |         |  |                      |      |      |      |      |      |  |                                       | Running water <sup>3</sup> |           |           |           |    |
|--------------------------|-----------|-----------|-----------|---------|---------|---------------------------------------|---------|--|----------------------|------|------|------|------|------|--|---------------------------------------|----------------------------|-----------|-----------|-----------|----|
| Farms reporting          |           |           |           |         |         |                                       |         |  | Percent of all farms |      |      |      |      |      |  | Farms not reporting electricity, 1954 |                            | 1954      | 1950      | 1945      |    |
| 1954                     | 1950      | 1945      | 1940      | 1930    | 1920    | Increase or decrease (-) 1950 to 1954 |         |  | 1954                 | 1950 | 1945 | 1940 | 1930 | 1920 |  | Reports of "No"                       | No report                  |           |           |           |    |
|                          |           |           |           |         |         | Number                                | Percent |  |                      |      |      |      |      |      |  |                                       |                            |           |           |           |    |
| 4,448,611                | 4,213,599 | 2,787,624 | 2,032,316 | 841,310 | 452,620 | 235,012                               | 5.6     |  | 93.0                 | 78.3 | 47.6 | 33.3 | 13.4 | 7.0  |  | 318,192                               | 16,218                     | 2,810,531 | 2,018,578 | 1,679,023 | 1  |
| 1,955,120                | 1,945,203 | 1,506,520 | 1,166,850 | 517,378 | 295,820 | 9,917                                 | 0.5     |  | 95.7                 | 85.8 | 60.7 | 45.2 | 20.2 | 10.7 |  | 82,116                                | 6,039                      | 1,384,615 | 1,184,484 | 865,743   | 2  |
| 2,094,327                | 1,869,151 | 927,465   | 562,258   | 136,365 | 86,479  | 225,176                               | 12.0    |  | 90.4                 | 70.5 | 32.2 | 18.7 | 4.2  | 2.7  |  | 214,810                               | 8,159                      | 1,061,291 | 587,841   | 495,037   | 3  |
| 399,164                  | 399,245   | 353,639   | 303,208   | 187,567 | 70,321  | -81                                   | (2)     |  | 94.5                 | 86.5 | 71.5 | 59.5 | 37.3 | 14.7 |  | 21,266                                | 2,020                      | 364,625   | 246,253   | 318,243   | 4  |
| 79,189                   | 93,618    | 117,313   | 91,834    | 53,655  | 24,000  | -14,429                               | -15.4   |  | 96.8                 | 90.7 | 78.0 | 67.9 | 42.9 | 15.3 |  | 2,475                                 | 152                        | 72,519    | 53,643    | 106,838   | 5  |
| 250,138                  | 274,442   | 273,338   | 227,436   | 114,098 | 60,102  | -24,304                               | -8.9    |  | 97.3                 | 92.6 | 78.7 | 65.3 | 31.9 | 14.1 |  | 6,633                                 | 428                        | 218,433   | 185,523   | 201,928   | 6  |
| 774,072                  | 811,437   | 676,604   | 554,875   | 202,656 | 113,871 | -37,365                               | -4.6    |  | 96.9                 | 91.7 | 70.9 | 55.2 | 21.0 | 10.5 |  | 23,092                                | 1,901                      | 580,542   | 557,792   | 338,878   | 7  |
| 851,721                  | 765,706   | 439,265   | 292,705   | 146,969 | 97,847  | 86,015                                | 11.2    |  | 94.1                 | 77.9 | 42.6 | 26.8 | 13.2 | 8.9  |  | 49,916                                | 3,558                      | 513,121   | 387,526   | 218,099   | 8  |
| 786,935                  | 714,126   | 393,245   | 253,577   | 64,173  | 45,407  | 72,809                                | 10.2    |  | 91.6                 | 74.5 | 37.7 | 24.9 | 6.1  | 3.9  |  | 69,288                                | 2,452                      | 434,188   | 261,396   | 195,000   | 9  |
| 696,690                  | 595,852   | 255,122   | 146,202   | 31,952  | 21,720  | 100,838                               | 16.9    |  | 88.2                 | 65.3 | 26.6 | 14.3 | 3.0  | 2.1  |  | 89,865                                | 3,112                      | 259,788   | 144,999   | 96,992    | 10 |
| 160,702                  | 559,173   | 279,098   | 162,479   | 40,240  | 19,352  | 51,529                                | 9.2     |  | 91.3                 | 71.7 | 31.8 | 16.8 | 3.6  | 1.9  |  | 55,657                                | 2,595                      | 367,315   | 181,446   | 203,045   | 11 |
| 164,484                  | 155,380   | 121,246   | 95,102    | 49,173  | 25,161  | 9,104                                 | 5.9     |  | 91.4                 | 79.8 | 57.0 | 40.7 | 20.4 | 10.3 |  | 13,733                                | 1,654                      | 135,655   | 81,473    | 90,372    | 12 |
| 234,680                  | 243,865   | 232,393   | 208,106   | 138,394 | 45,160  | -9,185                                | -3.8    |  | 96.7                 | 91.5 | 82.4 | 75.4 | 52.9 | 19.3 |  | 7,533                                 | 366                        | 228,970   | 164,780   | 227,871   | 13 |
| 22,023                   | 26,195    | 27,324    | 21,124    | 12,920  | 4,625   | -4,172                                | -15.9   |  | 94.2                 | 86.3 | 64.8 | 54.2 | 33.1 | 9.6  |  | 1,283                                 | 65                         | 18,151    | 14,793    | 19,848    | 14 |
| 10,136                   | 12,696    | 15,507    | 11,184    | 6,160   | 2,322   | -2,560                                | -20.2   |  | 97.2                 | 94.9 | 82.5 | 67.6 | 41.3 | 11.3 |  | 267                                   | 20                         | 9,379     | 7,919     | 13,564    | 15 |
| 15,520                   | 17,533    | 18,462    | 12,872    | 7,565   | 3,328   | -2,013                                | -11.5   |  | 97.0                 | 92.1 | 69.7 | 54.6 | 30.4 | 11.4 |  | 459                                   | 20                         | 14,874    | 7,595     | 21,202    | 16 |
| 16,999                   | 20,358    | 33,107    | 26,648    | 16,037  | 9,062   | -3,359                                | -16.5   |  | 98.2                 | 91.7 | 89.5 | 83.5 | 62.6 | 28.3 |  | 285                                   | 32                         | 16,303    | 10,294    | 31,095    | 17 |
| 1,932                    | 2,416     | 3,146     | 2,511     | 1,910   | 700     | -484                                  | -20.0   |  | 98.9                 | 92.7 | 87.3 | 83.3 | 57.5 | 17.1 |  | 21                                    | ...                        | 1,791     | 1,867     | 2,894     | 18 |
| 12,579                   | 14,420    | 19,767    | 17,494    | 9,063   | 3,963   | -1,841                                | -12.8   |  | 98.6                 | 92.5 | 88.9 | 82.7 | 52.7 | 17.5 |  | 160                                   | 15                         | 12,021    | 11,175    | 18,235    | 19 |
| 103,500                  | 117,253   | 122,821   | 106,804   | 55,019  | 24,882  | -13,753                               | -11.7   |  | 97.9                 | 94.0 | 82.2 | 69.7 | 34.4 | 12.9 |  | 2,009                                 | 162                        | 90,249    | 79,725    | 86,868    | 20 |
| 22,399                   | 23,280    | 23,884    | 21,695    | 13,441  | 4,551   | -881                                  | -3.8    |  | 98.7                 | 94.0 | 91.1 | 84.0 | 53.0 | 15.3 |  | 266                                   | 30                         | 21,235    | 19,432    | 21,506    | 21 |
| 124,239                  | 133,909   | 126,633   | 98,937    | 45,638  | 30,669  | -9,670                                | -7.2    |  | 96.4                 | 91.2 | 73.7 | 58.5 | 26.5 | 15.2 |  | 4,358                                 | 236                        | 106,949   | 86,366    | 93,554    | 22 |
| 171,764                  | 185,691   | 164,949   | 143,436   | 56,740  | 37,745  | -13,927                               | -7.5    |  | 97.0                 | 93.2 | 74.8 | 61.4 | 25.9 | 14.7 |  | 4,978                                 | 356                        | 128,556   | 117,811   | 83,856    | 23 |
| 148,397                  | 152,834   | 122,742   | 95,575    | 30,335  | 20,584  | -4,437                                | -2.9    |  | 96.6                 | 91.7 | 69.8 | 51.8 | 16.7 | 10.0 |  | 4,848                                 | 452                        | 110,818   | 99,268    | 59,652    | 24 |
| 169,141                  | 169,625   | 120,177   | 87,611    | 34,231  | 23,273  | -484                                  | -0.3    |  | 96.3                 | 86.9 | 58.8 | 41.0 | 16.0 | 9.8  |  | 6,069                                 | 495                        | 116,046   | 105,229   | 54,172    | 25 |
| 136,072                  | 146,895   | 144,260   | 133,095   | 34,785  | 15,695  | -10,823                               | -7.4    |  | 97.9                 | 94.5 | 82.3 | 71.0 | 20.5 | 8.0  |  | 2,610                                 | 261                        | 116,423   | 114,225   | 86,163    | 26 |
| 148,698                  | 156,392   | 124,476   | 95,158    | 46,565  | 16,574  | -7,694                                | -4.9    |  | 96.8                 | 92.8 | 70.0 | 51.0 | 25.6 | 8.8  |  | 4,587                                 | 337                        | 108,699   | 121,234   | 55,035    | 27 |
| 155,530                  | 150,610   | 95,342    | 59,838    | 23,342  | 13,539  | 4,920                                 | 3.3     |  | 94.1                 | 84.1 | 50.5 | 30.3 | 12.6 | 7.6  |  | 9,337                                 | 457                        | 94,347    | 101,266   | 38,721    | 28 |
| 188,028                  | 184,760   | 129,001   | 86,786    | 46,042  | 32,552  | 3,268                                 | 1.8     |  | 97.4                 | 90.9 | 61.7 | 40.7 | 21.4 | 15.3 |  | 4,616                                 | 365                        | 135,268   | 116,941   | 65,817    | 29 |
| 188,570                  | 159,187   | 76,417    | 45,355    | 20,223  | 14,341  | 29,383                                | 18.5    |  | 93.5                 | 69.2 | 31.5 | 17.7 | 7.9  | 5.5  |  | 12,308                                | 802                        | 84,983    | 53,456    | 28,670    | 30 |
| 55,824                   | 44,214    | 18,612    | 11,446    | 6,192   | 4,518   | 11,610                                | 26.3    |  | 90.3                 | 67.7 | 26.8 | 15.5 | 7.9  | 5.8  |  | 5,306                                 | 678                        | 25,413    | 19,811    | 6,073     | 31 |
| 56,733                   | 45,892    | 19,028    | 12,845    | 9,070   | 6,445   | 10,841                                | 23.6    |  | 91.0                 | 69.2 | 27.7 | 17.7 | 10.9 | 8.6  |  | 5,321                                 | 296                        | 29,749    | 16,646    | 10,727    | 32 |
| 95,385                   | 83,315    | 46,619    | 34,886    | 21,380  | 12,062  | 12,070                                | 14.5    |  | 94.7                 | 77.7 | 41.7 | 28.8 | 16.5 | 9.7  |  | 4,957                                 | 391                        | 69,720    | 38,130    | 35,079    | 33 |
| 111,651                  | 97,728    | 54,246    | 41,549    | 20,720  | 14,390  | 13,923                                | 14.2    |  | 92.8                 | 74.4 | 38.4 | 26.6 | 12.5 | 8.7  |  | 8,071                                 | 569                        | 73,641    | 41,276    | 33,012    | 34 |
| 5,993                    | 6,112     | 5,605     | 3,699     | 1,561   | 397     | -119                                  | -1.9    |  | 95.3                 | 82.0 | 60.3 | 41.1 | 16.1 | 3.9  |  | 277                                   | 21                         | 5,375     | 4,665     | 4,560     | 35 |
| 30,160                   | 30,302    | 25,256    | 18,351    | 9,145   | 3,330   | -142                                  | -0.5    |  | 92.8                 | 83.8 | 61.2 | 43.6 | 21.2 | 7.0  |  | 2,222                                 | 101                        | 23,903    | 20,765    | 18,719    | 36 |
| (NA)                     | 118       | 24        | 54        | 67      | 52      | (NA)                                  | (NA)    |  | (NA)                 | 64.2 | 60.0 | 83.1 | 64.4 | 25.5 |  | (NA)                                  | (NA)                       | (NA)      | (NA)      | 23        | 37 |
| 125,021                  | 114,241   | 63,512    | 44,348    | 13,009  | 7,874   | 10,780                                | 9.4     |  | 91.7                 | 75.7 | 36.7 | 25.4 | 7.6  | 4.2  |  | 10,922                                | 427                        | 68,750    | 40,690    | 36,741    | 38 |
| 63,274                   | 59,137    | 38,763    | 26,735    | 5,330   | 12,900  | 4,137                                 | 7.0     |  | 92.3                 | 72.6 | 39.7 | 26.9 | 6.4  | 14.8 |  | 5,088                                 | 208                        | 30,391    | 13,900    | 17,751    | 39 |
| 251,027                  | 219,422   | 107,982   | 71,196    | 15,006  | 7,816   | 31,585                                | 14.4    |  | 93.7                 | 76.1 | 37.6 | 25.6 | 5.4  | 2.9  |  | 16,214                                | 597                        | 128,275   | 71,055    | 43,943    | 40 |
| 109,100                  | 95,060    | 52,101    | 28,764    | 6,067   | 5,170   | 14,040                                | 14.8    |  | 87.9                 | 68.3 | 35.3 | 20.9 | 3.8  | 2.7  |  | 14,641                                | 447                        | 50,196    | 32,865    | 19,091    | 41 |
| 152,340                  | 149,323   | 77,145    | 43,958    | 7,499   | 5,826   | 3,017                                 | 2.0     |  | 92.1                 | 75.4 | 34.2 | 20.3 | 2.9  | 1.9  |  | 12,705                                | 420                        | 85,757    | 52,332    | 34,104    | 42 |
| 50,040                   | 40,529    | 22,857    | 16,472    | 6,489   | 2,042   | 9,511                                 | 23.5    |  | 87.0                 | 71.3 | 37.4 | 26.5 | 11.0 | 3.8  |  | 7,219                                 | 231                        | 41,541    | 24,220    | 20,068    | 43 |
| 173,483                  | 145,246   | 68,088    | 42,288    | 10,691  | 5,925   | 28,237                                | 19.4    |  | 89.7                 | 66.6 | 28.5 | 16.7 | 4.3  | 2.2  |  | 18,871                                | 1,092                      | 54,867    | 28,945    | 20,726    | 44 |
| 184,762                  | 165,551   | 70,769    | 40,519    | 10,010  | 4,554   | 19,211                                | 11.6    |  | 90.8                 | 71.5 | 30.2 | 16.4 | 4.1  | 1.8  |  | 17,974                                | 649                        | 73,715    | 41,689    | 30,175    | 45 |
| 155,114                  | 144,569   | 66,046    | 35,725    | 6,459   | 8,345   | 10,545                                | 7.3     |  | 87.7                 | 68.4 | 29.6 | 15.4 | 2.5  | 3.3  |  | 21,300                                | 535                        | 68,056    | 38,160    | 25,581    | 46 |
| 183,331                  | 140,486   | 50,219    | 27,670    | 4,792   | 2,896   | 42,845                                | 30.5    |  | 84.9                 | 55.9 | 19.1 | 9.5  | 1.5  | 1.1  |  | 31,720                                | 836                        | 63,150    | 36,205    | 20,510    | 47 |
| 131,558                  | 121,832   | 43,053    | 23,435    | 5,121   | 2,643   | 9,726                                 | 8.0     |  | 90.5                 | 66.8 | 21.7 | 10.8 | 2.1  | 1.1  |  | 13,158                                | 576                        | 50,103    | 30,763    | 15,834    | 48 |
| 101,426                  | 83,189    | 31,558    | 17,187    | 4,174   | 1,471   | 18,237                                | 21.9    |  | 91.2                 | 67.1 | 24.4 | 11.5 | 2.6  | 1.1  |  | 9,397                                 | 417                        | 55,617    | 30,489    | 17,481    | 49 |
| 108,433                  | 93,324    | 47,104    | 28,280    | 8,091   | 7,010   | 15,109                                | 16.2    |  | 90.9                 | 65.6 | 28.6 | 13.7 | 4.0  | 3.7  |  | 10,174                                | 663                        | 61,632    | 30,521    | 27,914    | 50 |
| 269,285                  | 260,828   | 157,383   | 93,577    | 22,854  | 8,228   | 8,457                                 | 3.2     |  | 91.9                 | 78.7 | 40.9 | 22.4 | 4.6  | 1.9  |  | 22,928                                | 939                        | 199,963   | 89,673    | 141,816   | 51 |
| 29,177                   | 26,282    | 15,782    | 11,688    | 3,547   | 2,013   | 2,895                                 | 11.0    |  | 88.5                 | 74.9 | 41.8 | 27.9 | 7.5  | 3.5  |  | 3,544                                 | 235                        | 21,056    | 15,123    | 9,810     | 52 |
| 37,364                   | 37,195    | 31,995    | 26,384    | 12,809  | 5,982   | 169                                   | 0.5     |  | 96.3                 | 92.3 | 77.1 | 60.4 | 30.7 | 14.2 |  | 1,236                                 | 210                        | 33,892    | 25,872    | 22,475    | 53 |
| 10,149                   | 9,437     | 6,794     | 5,184     | 1,145   | 717     | 712                                   | 7.5     |  | 89.4                 | 74.8 | 52.0 | 34.5 | 7.2  | 4.6  |  | 1,121                                 | 85                         | 7,776     | 4,720     | 4,113     | 54 |
| 37,908                   | 36,574    | 27,643    | 19,735    | 9,393   | 3,925   | 1,334                                 |         |  |                      |      |      |      |      |      |  |                                       |                            |           |           |           |    |



## GENERAL REPORT

Table 5.—SPECIFIED FARM FACILITIES—FARMS REPORTING,

[All data for 1954 and for 1950 are based on

| Region,<br>division,<br>and State | Running water <sup>3</sup> —Continued |         |         |                                             |         |                      |      |      |      |      |      |                                            |           | Home freezer <sup>5</sup> |         |                                             |         |
|-----------------------------------|---------------------------------------|---------|---------|---------------------------------------------|---------|----------------------|------|------|------|------|------|--------------------------------------------|-----------|---------------------------|---------|---------------------------------------------|---------|
|                                   | Farms reporting                       |         |         |                                             |         | Percent of all farms |      |      |      |      |      | Farms not reporting<br>running water, 1954 |           | Farms reporting           |         | Increase or<br>decrease (-)<br>1950 to 1954 |         |
|                                   | 1940                                  | 1930    | 1920    | Increase or<br>decrease (-)<br>1950 to 1954 |         | 1954                 | 1950 | 1945 | 1940 | 1930 | 1920 | Reports<br>of "No"                         | No report | 1954                      | 1950    | Number                                      | Percent |
|                                   |                                       |         |         | Number                                      | Percent |                      |      |      |      |      |      |                                            |           |                           |         |                                             |         |
| 1 U.S.....                        | 1,340,025                             | 994,202 | 643,899 | 1,131,508                                   | 67.4    | 58.8                 | 37.5 | 28.7 | 22.0 | 15.8 | 10.0 | 1,927,053                                  | 45,437    | 1,541,415                 | 650,512 | 890,903                                     | 137.0   |
| 2 The North                       | 698,740                               | 607,188 | 415,782 | 518,872                                     | 59.9    | 67.8                 | 52.2 | 34.9 | 22.8 | 23.7 | 15.0 | 629,904                                    | 28,756    | 840,163                   | 386,060 | 454,103                                     | 117.6   |
| 3 The South                       | 325,213                               | 182,310 | 103,965 | 566,254                                     | 114.4   | 45.8                 | 22.2 | 17.2 | 8.4  | 5.7  | 3.2  | 1,241,628                                  | 14,377    | 522,476                   | 187,453 | 335,023                                     | 178.7   |
| 4 The West                        | 316,072                               | 204,704 | 124,152 | 46,382                                      | 14.6    | 86.3                 | 53.4 | 64.4 | 46.0 | 40.7 | 26.0 | 55,521                                     | 2,304     | 178,776                   | 76,999  | 101,777                                     | 132.2   |
| <b>Geo. Divisions:</b>            |                                       |         |         |                                             |         |                      |      |      |      |      |      |                                            |           |                           |         |                                             |         |
| 5 New England....                 | 84,548                                | 79,815  | 74,954  | -34,319                                     | -32.1   | 88.6                 | 52.0 | 71.1 | 56.7 | 63.9 | 47.9 | 8,874                                      | 423       | 32,392                    | 18,994  | 13,398                                      | 70.5    |
| 6 Middle Atlantic                 | 193,963                               | 135,699 | 98,936  | 16,505                                      | 8.2     | 84.9                 | 62.6 | 58.1 | 42.0 | 37.9 | 23.3 | 36,444                                     | 2,322     | 122,023                   | 67,442  | 54,581                                      | 80.9    |
| 7 E.N. Central....                | 252,089                               | 211,272 | 134,877 | 241,664                                     | 71.3    | 72.7                 | 63.0 | 35.5 | 20.7 | 21.9 | 12.4 | 207,929                                    | 10,594    | 371,199                   | 186,905 | 184,294                                     | 98.6    |
| 8 W.N. Central....                | 168,140                               | 180,402 | 107,015 | 295,022                                     | 135.3   | 56.7                 | 39.4 | 21.1 | 13.5 | 16.2 | 9.8  | 376,657                                    | 15,417    | 314,549                   | 112,719 | 201,830                                     | 179.1   |
| 9 South Atlantic                  | 124,727                               | 66,763  | 38,775  | 239,188                                     | 122.7   | 50.6                 | 27.3 | 18.7 | 9.2  | 6.3  | 3.3  | 420,257                                    | 4,230     | 201,278                   | 68,149  | 133,129                                     | 195.3   |
| 10 E.S. Central....               | 50,836                                | 27,171  | 15,999  | 162,796                                     | 167.8   | 32.9                 | 15.9 | 10.1 | 4.1  | 2.6  | 1.5  | 523,843                                    | 6,036     | 131,485                   | 45,760  | 85,725                                      | 187.3   |
| 11 W.S. Central....               | 149,650                               | 88,376  | 49,191  | 164,270                                     | 80.9    | 54.9                 | 23.3 | 23.1 | 11.6 | 8.0  | 4.9  | 297,528                                    | 4,111     | 189,713                   | 73,544  | 116,169                                     | 158.0   |
| 12 Mountain.....                  | 71,786                                | 48,324  | 26,343  | 45,283                                      | 50.1    | 75.4                 | 41.8 | 42.5 | 23.1 | 20.0 | 10.8 | 42,487                                     | 1,729     | 75,703                    | 28,488  | 47,215                                      | 165.7   |
| 13 Pacific.....                   | 244,286                               | 156,380 | 97,809  | 1,099                                       | 0.5     | 94.4                 | 61.8 | 80.8 | 64.9 | 59.7 | 41.8 | 15,034                                     | 575       | 103,073                   | 48,511  | 54,562                                      | 112.5   |
| <b>New England:</b>               |                                       |         |         |                                             |         |                      |      |      |      |      |      |                                            |           |                           |         |                                             |         |
| 14 Maine.....                     | 14,940                                | 19,121  | 18,020  | -1,697                                      | -8.5    | 77.7                 | 48.7 | 47.1 | 32.9 | 49.0 | 37.4 | 5,124                                      | 96        | 8,200                     | 4,259   | 3,941                                       | 92.5    |
| 15 New Hampshire..                | 10,836                                | 10,995  | 10,765  | -4,185                                      | -30.9   | 90.0                 | 59.2 | 72.2 | 56.3 | 73.8 | 52.5 | 999                                        | 45        | 3,958                     | 2,325   | 1,633                                       | 70.2    |
| 16 Vermont.....                   | 20,645                                | 18,013  | 18,301  | -6,328                                      | -29.8   | 93.0                 | 39.9 | 80.0 | 72.2 | 72.3 | 62.9 | 980                                        | 145       | 6,645                     | 3,700   | 2,945                                       | 79.6    |
| 17 Massachusetts...               | 18,460                                | 19,083  | 16,893  | -14,792                                     | -47.6   | 94.1                 | 46.4 | 84.0 | 70.4 | 74.5 | 52.8 | 912                                        | 101       | 6,691                     | 4,253   | 2,438                                       | 57.3    |
| 18 Rhode Island...                | 1,657                                 | 1,887   | 1,451   | -1,103                                      | -38.1   | 91.7                 | 71.6 | 80.3 | 56.8 | 56.8 | 35.5 | 152                                        | 10        | 661                       | 391     | 270                                         | 69.1    |
| 19 Connecticut....                | 18,010                                | 10,716  | 9,524   | -6,214                                      | -34.1   | 94.3                 | 71.7 | 82.0 | 67.3 | 62.3 | 42.0 | 707                                        | 26        | 6,237                     | 4,066   | 2,171                                       | 53.4    |
| <b>Middle Atlantic:</b>           |                                       |         |         |                                             |         |                      |      |      |      |      |      |                                            |           |                           |         |                                             |         |
| 20 New York.....                  | 89,501                                | 59,276  | 45,487  | 3,381                                       | 3.9     | 85.4                 | 63.9 | 58.1 | 43.6 | 37.1 | 23.5 | 14,472                                     | 950       | 50,431                    | 29,277  | 21,154                                      | 72.3    |
| 21 New Jersey.....                | 21,802                                | 12,359  | 7,047   | -271                                        | -1.3    | 93.6                 | 78.4 | 82.0 | 60.5 | 48.7 | 23.7 | 1,410                                      | 50        | 9,919                     | 5,968   | 3,951                                       | 66.2    |
| 22 Pennsylvania...                | 82,660                                | 64,064  | 46,402  | 13,395                                      | 14.3    | 83.0                 | 58.9 | 54.5 | 37.5 | 37.2 | 22.9 | 20,562                                     | 1,322     | 61,673                    | 32,197  | 29,476                                      | 91.5    |
| <b>East North Central:</b>        |                                       |         |         |                                             |         |                      |      |      |      |      |      |                                            |           |                           |         |                                             |         |
| 23 Ohio.....                      | 64,409                                | 64,104  | 41,531  | 44,700                                      | 53.3    | 72.6                 | 59.1 | 38.0 | 22.9 | 29.2 | 16.2 | 46,394                                     | 2,148     | 79,408                    | 36,139  | 43,269                                      | 119.7   |
| 24 Indiana.....                   | 39,524                                | 35,451  | 23,476  | 51,166                                      | 85.8    | 72.1                 | 59.6 | 33.9 | 17.8 | 19.5 | 11.4 | 40,703                                     | 2,176     | 77,352                    | 37,116  | 40,236                                      | 108.4   |
| 25 Illinois.....                  | 41,425                                | 42,391  | 26,676  | 61,874                                      | 114.2   | 66.0                 | 53.9 | 26.5 | 15.9 | 19.8 | 11.2 | 56,569                                     | 3,090     | 89,657                    | 47,805  | 41,852                                      | 87.5    |
| 26 Michigan.....                  | 66,173                                | 40,872  | 29,729  | 30,260                                      | 35.1    | 83.8                 | 73.5 | 49.2 | 27.8 | 24.1 | 15.1 | 21,423                                     | 1,097     | 60,183                    | 29,026  | 31,157                                      | 107.3   |
| 27 Wisconsin.....                 | 40,558                                | 28,454  | 13,465  | 53,664                                      | 97.5    | 70.8                 | 71.9 | 31.0 | 18.9 | 15.7 | 7.1  | 42,840                                     | 2,083     | 64,599                    | 36,819  | 27,780                                      | 75.5    |
| <b>West North Central:</b>        |                                       |         |         |                                             |         |                      |      |      |      |      |      |                                            |           |                           |         |                                             |         |
| 28 Minnesota.....                 | 26,404                                | 23,124  | 11,392  | 55,626                                      | 143.7   | 57.1                 | 56.5 | 20.5 | 12.1 | 12.5 | 6.4  | 68,610                                     | 2,367     | 63,799                    | 29,408  | 34,391                                      | 116.9   |
| 29 Iowa.....                      | 50,472                                | 51,635  | 33,851  | 69,451                                      | 105.5   | 70.1                 | 57.6 | 31.4 | 21.3 | 24.0 | 15.9 | 54,529                                     | 3,212     | 78,603                    | 30,394  | 48,209                                      | 158.6   |
| 30 Missouri.....                  | 19,275                                | 21,308  | 11,901  | 56,313                                      | 196.4   | 42.1                 | 23.2 | 11.8 | 6.2  | 8.3  | 4.5  | 113,056                                    | 3,641     | 51,092                    | 16,200  | 34,892                                      | 215.4   |
| 31 North Dakota...                | 4,661                                 | 5,844   | 4,684   | 19,340                                      | 318.5   | 41.1                 | 30.3 | 8.7  | 5.9  | 7.5  | 6.0  | 34,770                                     | 1,625     | 25,222                    | 8,244   | 16,978                                      | 205.9   |
| 32 South Dakota...                | 9,445                                 | 12,089  | 9,157   | 19,022                                      | 177.3   | 47.7                 | 25.1 | 15.6 | 11.6 | 14.5 | 12.3 | 31,380                                     | 1,221     | 21,849                    | 6,136   | 15,713                                      | 256.1   |
| 33 Nebraska.....                  | 30,791                                | 38,357  | 20,691  | 34,641                                      | 98.8    | 69.2                 | 35.6 | 31.4 | 22.1 | 29.6 | 16.6 | 29,713                                     | 1,300     | 37,503                    | 11,063  | 26,440                                      | 239.0   |
| 34 Kansas.....                    | 27,092                                | 28,045  | 15,339  | 40,629                                      | 123.1   | 61.2                 | 31.4 | 23.4 | 15.5 | 16.9 | 9.3  | 44,599                                     | 2,051     | 36,481                    | 11,274  | 25,207                                      | 223.6   |
| <b>South Atlantic:</b>            |                                       |         |         |                                             |         |                      |      |      |      |      |      |                                            |           |                           |         |                                             |         |
| 35 Delaware.....                  | 3,079                                 | 1,500   | 752     | 815                                         | 17.9    | 85.4                 | 62.6 | 49.1 | 24.9 | 15.5 | 7.4  | 854                                        | 62        | 3,279                     | 1,598   | 1,681                                       | 105.2   |
| 36 Maryland.....                  | 17,482                                | 10,354  | 6,702   | 5,184                                       | 27.7    | 73.6                 | 57.4 | 45.4 | 29.5 | 24.0 | 14.0 | 8,124                                      | 456       | 14,468                    | 7,092   | 7,376                                       | 104.0   |
| 37 D.C.....                       | (NA)                                  | 48      | 51      | (NA)                                        | (NA)    | (NA)                 | (2)  | 57.5 | (NA) | 46.2 | 25.0 | (NA)                                       | (NA)      | (NA)                      | (NA)    | (NA)                                        | (NA)    |
| 38 Virginia.....                  | 27,112                                | 15,291  | 9,474   | 32,009                                      | 87.1    | 50.4                 | 27.0 | 21.2 | 12.2 | 9.0  | 5.1  | 66,811                                     | 809       | 31,958                    | 11,607  | 20,351                                      | 175.3   |
| 39 West Virginia...               | 12,207                                | 9,650   | 4,974   | 12,640                                      | 71.2    | 44.3                 | 17.1 | 18.2 | 10.5 | 11.7 | 5.7  | 37,602                                     | 577       | 12,593                    | 4,752   | 7,841                                       | 165.0   |
| 40 North Carolina                 | 23,516                                | 9,308   | 4,423   | 84,332                                      | 191.9   | 47.9                 | 24.6 | 15.3 | 6.8  | 3.3  | 1.6  | 138,450                                    | 1,093     | 58,833                    | 16,182  | 42,651                                      | 263.6   |
| 41 South Carolina                 | 10,514                                | 5,176   | 3,443   | 31,105                                      | 162.9   | 40.4                 | 23.6 | 12.9 | 5.3  | 3.3  | 1.8  | 73,533                                     | 459       | 26,182                    | 9,175   | 17,007                                      | 185.4   |
| 42 Georgia.....                   | 15,823                                | 7,877   | 5,615   | 51,653                                      | 151.5   | 51.8                 | 26.9 | 15.1 | 4.9  | 3.1  | 1.8  | 79,165                                     | 543       | 37,556                    | 11,755  | 25,801                                      | 217.8   |
| 43 Florida.....                   | 14,994                                | 7,559   | 3,341   | 21,473                                      | 107.0   | 72.3                 | 42.6 | 32.8 | 19.0 | 12.8 | 6.2  | 15,718                                     | 231       | 16,609                    | 5,988   | 10,621                                      | 177.4   |
| <b>East South Central:</b>        |                                       |         |         |                                             |         |                      |      |      |      |      |      |                                            |           |                           |         |                                             |         |
| 44 Kentucky.....                  | 12,240                                | 8,378   | 5,139   | 34,141                                      | 164.7   | 28.4                 | 13.3 | 8.7  | 4.2  | 3.4  | 1.9  | 135,932                                    | 2,647     | 30,273                    | 12,165  | 18,108                                      | 148.9   |
| 45 Tennessee.....                 | 17,382                                | 8,018   | 4,890   | 43,540                                      | 144.3   | 36.2                 | 18.0 | 12.9 | 5.8  | 3.3  | 1.9  | 127,977                                    | 1,693     | 35,772                    | 12,447  | 23,325                                      | 187.4   |
| 46 Alabama.....                   | 10,532                                | 5,182   | 2,987   | 42,475                                      | 166.0   | 38.5                 | 18.1 | 11.5 | 3.4  | 2.0  | 1.2  | 108,193                                    | 700       | 29,147                    | 9,898   | 19,249                                      | 194.5   |
| 47 Mississippi....                | 10,682                                | 5,593   | 2,983   | 42,640                                      | 207.9   | 29.3                 | 14.4 | 7.8  | 3.2  | 1.8  | 1.1  | 151,741                                    | 996       | 36,293                    | 11,250  | 25,043                                      | 222.6   |
| <b>West South Central:</b>        |                                       |         |         |                                             |         |                      |      |      |      |      |      |                                            |           |                           |         |                                             |         |
| 48 Arkansas.....                  | 7,437                                 | 3,690   | 1,780   | 34,269                                      | 216.4   | 34.5                 | 16.9 | 8.0  | 2.7  | 1.5  | 0.8  | 94,295                                     | 894       | 27,736                    | 10,581  | 17,155                                      | 162.1   |
| 49 Louisiana.....                 | 11,940                                | 4,964   | 2,185   | 38,136                                      | 218.2   | 50.0                 | 24.6 | 13.5 | 5.8  | 3.1  | 1.6  | 54,860                                     | 763       | 37,525                    | 14,474  | 23,051                                      | 159.3   |
| 50 Oklahoma.....                  | 18,196                                | 10,820  | 6,646   | 33,718                                      | 120.8   | 51.7                 | 21.5 | 16.9 | 7.8  | 5.3  | 3.5  | 56,595                                     | 1,043     | 31,004                    | 10,419  | 20,585                                      | 197.6   |
| 51 Texas.....                     | 112,077                               | 68,902  | 38,580  | 58,147                                      | 41.0    | 68.2                 | 27.1 | 36.8 | 19.5 | 13.9 | 8.8  | 91,778                                     | 1,411     | 93,448                    | 38,070  | 55,378                                      | 145.5   |
| <b>Mountain:</b>                  |                                       |         |         |                                             |         |                      |      |      |      |      |      |                                            |           |                           |         |                                             |         |
| 52 Montana.....                   | 7,824                                 | 5,382   | 3,055   | 11,246                                      | 114.6   | 63.9                 | 43.1 | 26.0 | 14.5 | 11.3 | 5.3  | 11,519                                     | 381       | 16,777                    | 6,405   | 10,372                                      | 161.9   |
| 53 Idaho.....                     | 16,662                                | 9,970   | 5,240   | 11,417                                      | 50.8    | 87.3                 | 64.2 | 54.2 | 30.9 | 23.9 | 12.4 | 4,560                                      | 358       | 16,725                    | 5,980   | 10,745                                      | 179.7   |
| 54 Wyoming.....                   | 3,545                                 | 1,995   | 1,035   | 3,663                                       | 89.1    | 68.5                 | 37.4 | 31.5 | 15.8 | 12.5 | 6.6  | 3,485                                      | 94        | 4,965                     | 1,696   |                                             |         |

# FARM FACILITIES, FARM EQUIPMENT

201

BY DIVISIONS AND STATES: 1920 TO 1954—Continued

reports for only a sample of farms. See text]

| Home freezer <sup>5</sup> —Continued |      |                                        |           | Rural farms with electric lights, 1950 | Rural farms dwelling units, 1950 | Television <sup>6</sup> |         |                                       |                      |                   |                                      |           |      | Ratio percent of farms with electricity to farms reporting— |       |      |              |      |                   |    |  |  |  |
|--------------------------------------|------|----------------------------------------|-----------|----------------------------------------|----------------------------------|-------------------------|---------|---------------------------------------|----------------------|-------------------|--------------------------------------|-----------|------|-------------------------------------------------------------|-------|------|--------------|------|-------------------|----|--|--|--|
| Percent of all farms                 |      | Farms not reporting home freezer, 1954 |           |                                        |                                  | Farms reporting         |         |                                       | Percent of all farms |                   | Farms not reporting television, 1954 |           |      | Running water                                               |       |      | Home freezer |      | Television        |    |  |  |  |
| 1954                                 | 1950 | Reports of "No"                        | No report |                                        |                                  | 1954                    | 1950    | Increase or decrease (-) 1950 to 1954 | 1954                 | 1950 <sup>7</sup> | Reports of "No"                      | No report | 1954 | 1950                                                        | 1945  | 1954 | 1950         | 1954 | 1950 <sup>8</sup> |    |  |  |  |
|                                      |      |                                        |           |                                        |                                  |                         |         | Number                                |                      |                   |                                      |           |      |                                                             |       |      |              |      |                   |    |  |  |  |
| 32.2                                 | 12.1 | 3,138,445                              | 103,161   | 4,817,770                              | 6,357,943                        | 1,698,548               | 154,090 | 1,544,458                             | 35.5                 | 2.4               | 3,007,719                            | 76,754    | 63.2 | 47.9                                                        | 60.2  | 34.6 | 15.4         | 38.2 | 3.2               | 1  |  |  |  |
| 41.1                                 | 17.0 | 1,147,824                              | 55,288    | 2,233,490                              | 2,675,862                        | 955,790                 | 100,155 | 855,635                               | 46.8                 | 3.7               | 1,043,574                            | 43,911    | 70.8 | 60.9                                                        | 57.5  | 43.0 | 19.8         | 48.9 | 4.5               | 2  |  |  |  |
| 22.5                                 | 7.1  | 1,754,613                              | 40,207    | 2,068,095                              | 3,072,427                        | 582,897                 | 42,445  | 540,452                               | 25.2                 | 1.4               | 1,709,065                            | 25,334    | 50.7 | 31.4                                                        | 53.4  | 24.9 | 10.0         | 27.8 | 2.1               | 3  |  |  |  |
| 42.3                                 | 16.7 | 236,008                                | 7,666     | 516,185                                | 609,654                          | 159,861                 | 11,490  | 148,371                               | 37.8                 | 1.9               | 255,080                              | 7,509     | 91.3 | 61.7                                                        | 90.0  | 44.8 | 19.3         | 40.0 | 2.2               | 4  |  |  |  |
| 39.6                                 | 18.4 | 47,619                                 | 1,805     | 107,495                                | 121,940                          | 42,725                  | 6,290   | 36,435                                | 52.2                 | 5.2               | 37,797                               | 1,294     | 91.6 | 57.3                                                        | 91.1  | 40.9 | 20.3         | 54.0 | 5.9               | 5  |  |  |  |
| 47.4                                 | 22.8 | 129,035                                | 6,141     | 360,570                                | 402,111                          | 162,430                 | 31,945  | 130,485                               | 63.2                 | 7.9               | 90,769                               | 4,000     | 87.3 | 67.6                                                        | 73.9  | 48.8 | 24.6         | 64.9 | 8.9               | 6  |  |  |  |
| 46.5                                 | 21.1 | 406,141                                | 21,725    | 953,280                                | 1,065,059                        | 436,298                 | 48,265  | 388,033                               | 54.6                 | 4.5               | 346,864                              | 15,903    | 75.0 | 68.7                                                        | 50.1  | 48.0 | 23.0         | 56.4 | 5.1               | 7  |  |  |  |
| 34.7                                 | 11.5 | 565,029                                | 25,617    | 812,145                                | 1,086,752                        | 314,337                 | 13,655  | 300,682                               | 34.7                 | 1.3               | 568,144                              | 22,714    | 60.2 | 50.6                                                        | 49.7  | 36.9 | 14.7         | 36.9 | 1.7               | 8  |  |  |  |
| 23.4                                 | 7.1  | 643,472                                | 13,925    | 798,850                                | 1,121,536                        | 242,215                 | 19,075  | 223,140                               | 28.2                 | 1.7               | 608,634                              | 7,826     | 55.2 | 36.6                                                        | 49.6  | 25.6 | 9.5          | 30.8 | 2.4               | 9  |  |  |  |
| 16.7                                 | 5.0  | 642,352                                | 15,830    | 641,610                                | 1,013,110                        | 157,828                 | 11,755  | 146,073                               | 20.0                 | 1.2               | 622,764                              | 9,075     | 37.3 | 24.3                                                        | 38.0  | 18.9 | 7.7          | 22.7 | 1.8               | 10 |  |  |  |
| 28.4                                 | 9.4  | 468,789                                | 10,452    | 627,635                                | 937,781                          | 182,854                 | 11,615  | 171,239                               | 27.3                 | 1.2               | 477,667                              | 8,433     | 60.1 | 32.4                                                        | 72.8  | 31.1 | 13.2         | 29.9 | 1.9               | 11 |  |  |  |
| 42.1                                 | 14.6 | 100,200                                | 3,968     | 192,400                                | 255,180                          | 43,854                  | 2,015   | 41,839                                | 24.4                 | 0.8               | 131,332                              | 4,685     | 82.5 | 52.4                                                        | 74.5  | 46.0 | 18.3         | 26.7 | 1.0               | 12 |  |  |  |
| 42.5                                 | 18.2 | 135,808                                | 3,698     | 323,785                                | 354,474                          | 116,007                 | 9,475   | 106,532                               | 47.8                 | 2.7               | 123,748                              | 2,824     | 97.6 | 67.6                                                        | 98.1  | 43.9 | 19.9         | 49.4 | 2.9               | 13 |  |  |  |
| 35.1                                 | 14.0 | 14,712                                 | 459       | 28,950                                 | 35,382                           | 8,916                   | 235     | 8,681                                 | 38.1                 | 0.7               | 14,037                               | 418       | 82.4 | 56.5                                                        | 72.6  | 37.2 | 16.3         | 40.5 | 0.8               | 14 |  |  |  |
| 38.0                                 | 17.4 | 6,170                                  | 295       | 14,175                                 | 15,982                           | 5,480                   | 945     | 4,535                                 | 52.6                 | 5.9               | 4,772                                | 171       | 92.5 | 62.4                                                        | 87.5  | 39.0 | 18.3         | 54.1 | 6.7               | 15 |  |  |  |
| 41.5                                 | 19.4 | 9,118                                  | 236       | 19,845                                 | 22,024                           | 6,078                   | 280     | 5,798                                 | 38.0                 | 1.3               | 9,590                                | 331       | 95.8 | 43.3                                                        | 114.8 | 42.8 | 21.1         | 39.2 | 1.4               | 16 |  |  |  |
| 38.6                                 | 19.2 | 10,131                                 | 494       | 22,515                                 | 24,612                           | 11,963                  | 2,900   | 9,063                                 | 69.1                 | 11.8              | 5,125                                | 228       | 95.9 | 50.6                                                        | 93.9  | 42.4 | 20.9         | 70.4 | 12.9              | 17 |  |  |  |
| 33.8                                 | 15.0 | 1,266                                  | 26        | 3,000                                  | 3,302                            | 1,529                   | 410     | 1,119                                 | 78.3                 | 12.4              | 398                                  | 26        | 92.7 | 77.3                                                        | 92.0  | 34.2 | 16.2         | 79.1 | 13.7              | 18 |  |  |  |
| 48.9                                 | 26.1 | 6,222                                  | 295       | 19,010                                 | 20,638                           | 8,759                   | 1,520   | 7,239                                 | 68.7                 | 7.4               | 3,875                                | 120       | 95.6 | 77.5                                                        | 92.2  | 49.6 | 28.2         | 69.6 | 8.0               | 19 |  |  |  |
| 47.7                                 | 23.5 | 52,533                                 | 2,707     | 161,145                                | 181,131                          | 72,303                  | 12,940  | 59,363                                | 68.4                 | 7.1               | 32,008                               | 1,360     | 87.2 | 68.0                                                        | 70.7  | 48.7 | 25.0         | 69.9 | 8.0               | 20 |  |  |  |
| 43.7                                 | 24.1 | 12,345                                 | 431       | 32,520                                 | 35,014                           | 18,753                  | 7,820   | 10,933                                | 82.6                 | 22.3              | 3,790                                | 152       | 94.8 | 83.5                                                        | 90.0  | 44.3 | 25.6         | 83.7 | 24.0              | 21 |  |  |  |
| 47.9                                 | 21.9 | 64,157                                 | 3,003     | 166,905                                | 185,966                          | 71,374                  | 11,185  | 60,189                                | 55.4                 | 6.0               | 54,971                               | 2,488     | 86.1 | 64.5                                                        | 73.9  | 49.6 | 24.0         | 57.4 | 6.7               | 22 |  |  |  |
| 44.8                                 | 18.1 | 92,465                                 | 5,225     | 219,380                                | 240,055                          | 115,373                 | 21,220  | 94,153                                | 65.1                 | 8.8               | 59,179                               | 2,546     | 74.8 | 63.4                                                        | 50.8  | 46.2 | 19.5         | 67.2 | 9.7               | 23 |  |  |  |
| 50.3                                 | 22.3 | 72,222                                 | 4,123     | 176,465                                | 197,121                          | 91,292                  | 6,525   | 84,767                                | 59.4                 | 3.3               | 59,514                               | 2,891     | 74.7 | 65.0                                                        | 48.6  | 52.1 | 24.3         | 61.5 | 3.7               | 24 |  |  |  |
| 51.0                                 | 24.5 | 81,279                                 | 4,769     | 192,010                                | 227,005                          | 91,533                  | 7,700   | 83,833                                | 52.1                 | 3.4               | 80,010                               | 4,162     | 68.6 | 62.0                                                        | 45.1  | 53.0 | 28.2         | 54.1 | 4.0               | 25 |  |  |  |
| 43.3                                 | 18.7 | 75,079                                 | 3,681     | 190,880                                | 207,813                          | 77,726                  | 8,195   | 69,531                                | 55.9                 | 3.9               | 58,821                               | 2,396     | 85.6 | 77.8                                                        | 59.7  | 44.2 | 19.8         | 57.1 | 4.3               | 26 |  |  |  |
| 42.1                                 | 21.8 | 85,096                                 | 3,927     | 174,545                                | 193,065                          | 60,374                  | 4,625   | 55,749                                | 39.3                 | 2.4               | 89,340                               | 3,908     | 73.1 | 77.5                                                        | 44.2  | 43.4 | 23.5         | 40.6 | 2.6               | 27 |  |  |  |
| 38.6                                 | 16.4 | 97,679                                 | 3,846     | 157,545                                | 196,151                          | 55,086                  | 3,485   | 51,601                                | 33.3                 | 1.8               | 106,339                              | 3,899     | 60.7 | 67.2                                                        | 40.6  | 41.0 | 19.5         | 35.4 | 2.2               | 28 |  |  |  |
| 40.7                                 | 15.0 | 107,647                                | 6,759     | 194,525                                | 218,141                          | 105,869                 | 2,880   | 102,989                               | 54.9                 | 1.3               | 83,034                               | 4,106     | 71.9 | 63.3                                                        | 51.0  | 41.8 | 16.5         | 56.3 | 1.5               | 29 |  |  |  |
| 25.3                                 | 7.0  | 145,171                                | 5,417     | 177,665                                | 271,677                          | 63,400                  | 3,500   | 59,900                                | 31.4                 | 1.3               | 133,819                              | 4,461     | 45.1 | 33.6                                                        | 37.5  | 27.1 | 10.2         | 33.6 | 2.0               | 30 |  |  |  |
| 40.8                                 | 12.6 | 34,600                                 | 1,986     | 45,600                                 | 69,204                           | 11,190                  | 485     | 10,705                                | 18.1                 | 0.7               | 47,920                               | 2,698     | 45.5 | 44.8                                                        | 32.6  | 45.2 | 18.6         | 20.0 | 1.1               | 31 |  |  |  |
| 35.0                                 | 9.3  | 38,955                                 | 1,546     | 47,040                                 | 70,210                           | 10,600                  | 370     | 10,230                                | 17.0                 | 0.5               | 49,712                               | 2,038     | 52.4 | 36.3                                                        | 56.4  | 38.5 | 13.4         | 18.7 | 0.8               | 32 |  |  |  |
| 37.2                                 | 10.3 | 60,486                                 | 2,744     | 85,780                                 | 119,017                          | 34,182                  | 1,375   | 32,807                                | 33.9                 | 1.2               | 64,020                               | 2,531     | 73.1 | 45.8                                                        | 75.2  | 39.3 | 13.3         | 35.8 | 1.6               | 33 |  |  |  |
| 30.3                                 | 8.6  | 80,491                                 | 3,319     | 103,990                                | 142,352                          | 34,010                  | 1,560   | 32,450                                | 28.3                 | 1.1               | 83,300                               | 2,981     | 66.0 | 42.2                                                        | 60.9  | 32.7 | 11.5         | 30.5 | 1.5               | 34 |  |  |  |
| 52.1                                 | 21.4 | 2,754                                  | 258       | 7,930                                  | 10,057                           | 3,785                   | 675     | 3,110                                 | 60.2                 | 6.7               | 2,376                                | 130       | 89.7 | 76.3                                                        | 81.4  | 54.7 | 26.1         | 63.2 | 8.5               | 35 |  |  |  |
| 44.5                                 | 19.6 | 17,074                                 | 941       | 39,205                                 | 48,839                           | 20,099                  | 4,885   | 15,214                                | 61.9                 | 10.0              | 11,879                               | 505       | 79.3 | 68.5                                                        | 74.1  | 48.0 | 23.4         | 66.6 | 12.5              | 36 |  |  |  |
| (NA)                                 | (NA) | (NA)                                   | (NA)      | (NA)                                   | (NA)                             | (NA)                    | (NA)    | (NA)                                  | (NA)                 | (NA)              | (NA)                                 | (NA)      | (NA) | (NA)                                                        | (NA)  | (NA) | (NA)         | (NA) | (NA)              | 37 |  |  |  |
| 23.4                                 | 7.7  | 101,980                                | 2,432     | 130,110                                | 181,231                          | 43,702                  | 3,270   | 40,432                                | 32.0                 | 1.8               | 91,340                               | 1,328     | 55.0 | 35.6                                                        | 57.8  | 25.6 | 10.2         | 35.0 | 2.5               | 38 |  |  |  |
| 18.4                                 | 5.8  | 54,523                                 | 1,454     | 73,155                                 | 101,870                          | 20,002                  | 1,280   | 18,722                                | 29.2                 | 1.3               | 47,340                               | 1,228     | 48.0 | 23.5                                                        | 45.8  | 19.9 | 8.0          | 31.6 | 1.7               | 39 |  |  |  |
| 22.0                                 | 5.6  | 204,045                                | 4,940     | 234,420                                | 313,112                          | 70,560                  | 3,125   | 67,435                                | 26.3                 | 1.0               | 195,396                              | 1,862     | 51.1 | 32.4                                                        | 40.7  | 23.4 | 7.4          | 28.1 | 1.3               | 40 |  |  |  |
| 21.1                                 | 6.6  | 96,790                                 | 1,216     | 100,080                                | 152,973                          | 24,866                  | 1,475   | 23,391                                | 20.0                 | 1.0               | 97,936                               | 1,686     | 46.0 | 34.6                                                        | 36.6  | 24.0 | 9.7          | 22.8 | 1.5               | 41 |  |  |  |
| 22.6                                 | 5.9  | 126,459                                | 1,650     | 166,525                                | 245,362                          | 45,724                  | 3,845   | 41,879                                | 27.6                 | 1.6               | 119,632                              | 109       | 56.3 | 35.6                                                        | 44.2  | 24.5 | 7.9          | 30.0 | 2.3               | 42 |  |  |  |
| 28.9                                 | 10.5 | 39,847                                 | 1,034     | 47,425                                 | 68,092                           | 13,477                  | 520     | 12,957                                | 23.4                 | 0.8               | 43,035                               | 978       | 83.0 | 59.8                                                        | 87.8  | 33.2 | 14.8         | 26.9 | 1.1               | 43 |  |  |  |
| 15.6                                 | 5.6  | 156,627                                | 6,546     | 160,765                                | 248,720                          | 45,926                  | 4,295   | 41,631                                | 23.7                 | 1.7               | 144,400                              | 3,120     | 31.6 | 19.9                                                        | 30.4  | 17.5 | 8.4          | 26.5 | 2.7               | 44 |  |  |  |
| 17.6                                 | 5.4  | 163,060                                | 4,553     | 179,700                                | 259,434                          | 50,127                  | 2,740   | 47,387                                | 24.6                 | 1.1               | 150,727                              | 2,531     | 39.9 | 25.2                                                        | 42.6  | 19.4 | 7.5          | 27.1 | 1.5               | 45 |  |  |  |
| 16.5                                 | 4.7  | 145,531                                | 2,271     | 151,575                                | 229,224                          | 32,261                  | 2,040   | 30,221                                | 18.2                 | 0.9               | 143,088                              | 1,600     | 43.9 | 26.4                                                        | 38.7  | 18.8 | 6.8          | 20.8 | 1.3               | 46 |  |  |  |
| 16.8                                 | 4.5  | 177,134                                | 2,460     | 149,570                                | 275,732                          | 29,514                  | 2,680   | 26,834                                | 13.7                 | 1.0               | 184,549                              | 1,824     | 34.4 | 25.8                                                        | 40.8  | 19.8 | 8.0          | 16.1 | 1.8               | 47 |  |  |  |
| 19.1                                 | 5.8  | 115,695                                | 1,861     | 139,465                                | 221,683                          | 29,336                  | 2,465   | 26,871                                | 20.2                 | 1.1               | 114,234                              | 1,722     | 38.1 | 25.3                                                        | 36.8  | 21.1 | 8.7          | 22.3 | 1.8               | 48 |  |  |  |
| 33.7                                 | 11.7 | 72,398                                 | 1,317     | 92,060                                 | 145,137                          | 22,507                  | 1,190   | 21,317                                | 20.2                 | 0.8               | 87,043                               | 1,690     | 54.8 | 36.7                                                        | 55.4  | 37.0 | 17.4         | 22.2 | 1.3               | 49 |  |  |  |
| 26.0                                 | 7.3  | 85,596                                 | 2,670     | 100,285                                | 162,504                          | 41,672                  | 2,240   | 39,432                                | 34.9                 | 1.4               | 75,818                               | 1,780     | 56.8 | 32.7                                                        | 59.3  | 28.6 | 11.2         | 38.4 | 2.2               | 50 |  |  |  |
| 31.9                                 | 11.5 | 195,100                                | 4,604     | 295,825                                | 408,457                          | 89,339                  | 5,720   | 83,619                                | 30.5                 | 1.4               | 200,572                              | 3,241     | 74.3 | 34.4                                                        | 90.1  | 34.7 | 14.6         | 33.2 | 1.9               | 51 |  |  |  |
| 50.9                                 | 18.3 | 15,638                                 | 541       | 31,435                                 | 43,496                           | 2,973                   | 210     | 2,763                                 | 9.0                  | 0.5               | 28,851                               | 1,132     | 72.2 | 57.5                                                        | 62.2  | 57.5 | 24.4         | 10.2 | 0.7               | 52 |  |  |  |
| 43.1                                 | 14.8 | 21,205                                 | 880       | 43,575                                 | 48,144                           | 11,409                  | 310     | 11,099                                | 29.4                 | 0.6               | 26,400                               | 1,001     | 90.7 | 69.6                                                        | 70.2  | 44.8 | 16.1         | 30.5 | 0.7               | 53 |  |  |  |
| 43.7                                 | 13.4 | 6,173                                  | 217       | 12,325                                 | 17,530                           | 866                     | 130     | 736                                   | 7.6                  | 0.7               | 10,184                               | 305       | 76.6 | 50.0                                                        | 60.5  | 48.9 | 18.0         | 8.5  | 1.1               | 54 |  |  |  |
| 39.2                                 | 14.2 | 23,695                                 | 1,032     | 47,945                                 | 61,777                           | 11,098                  | 430     | 10,668                                | 27.3                 | 0.7               | 28,487                               | 1,087     | 77.0 | 50.9                                                        | 63.3  | 42.1 | 17.7         | 29.3 | 0.9               |    |  |  |  |

## GENERAL REPORT

Table 6.—SPECIFIED FARM EQUIPMENT—FARMS REPORTING AND

[Data are based on reports for only]

| 1  | Region, division, and State | All farms, 1954 | Grain combines  |         |         |         |         |         | Corn pickers    |         |         |         | Pick-up hay balers |         |         |         | Field forage harvesters, 1954 |         |
|----|-----------------------------|-----------------|-----------------|---------|---------|---------|---------|---------|-----------------|---------|---------|---------|--------------------|---------|---------|---------|-------------------------------|---------|
|    |                             |                 | Farms reporting |         |         | Number  |         |         | Farms reporting |         | Number  |         | Farms reporting    |         | Number  |         | Farms reporting               | Number  |
|    |                             |                 | 1954            | 1950    | 1945    | 1954    | 1950    | 1945    | 1954            | 1950    | 1954    | 1950    | 1954               | 1950    | 1954    | 1950    |                               |         |
|    |                             |                 |                 |         |         |         |         |         |                 |         |         |         |                    |         |         |         |                               |         |
| 1  | U.S.....                    | 4,783,021       | 923,709         | 665,378 | 349,576 | 979,050 | 713,633 | 373,687 | 676,088         | 447,387 | 687,466 | 455,519 | 442,872            | 191,658 | 447,909 | 195,858 | 197,265                       | 201,605 |
| 2  | The North                   | 2,043,275       | 692,678         | 474,537 | 252,630 | 718,718 | 498,120 | 265,840 | 613,815         | 421,619 | 623,847 | 428,934 | 315,693            | 122,960 | 317,673 | 124,877 | 155,997                       | 158,139 |
| 3  | The South                   | 2,317,296       | 155,750         | 125,959 | 56,998  | 171,061 | 140,327 | 63,348  | 57,779          | 22,430  | 58,944  | 23,133  | 85,502             | 50,507  | 86,950  | 51,869  | 23,994                        | 25,099  |
| 4  | The West                    | 422,450         | 75,281          | 64,882  | 39,948  | 89,271  | 73,186  | 44,499  | 4,494           | 3,338   | 4,675   | 3,452   | 41,677             | 18,191  | 43,286  | 19,112  | 17,274                        | 18,367  |
| 5  | Geo. Divisions:             |                 |                 |         |         |         |         |         |                 |         |         |         |                    |         |         |         |                               |         |
| 6  | New England....             | 81,816          | 1,822           | 1,169   | 540     | 1,842   | 1,216   | 573     | 284             | 162     | 284     | 162     | 8,984              | 3,067   | 9,126   | 3,120   | 4,647                         | 4,749   |
| 7  | Middle Atlantic...          | 257,199         | 40,831          | 26,601  | 13,485  | 41,670  | 27,377  | 14,164  | 22,811          | 10,886  | 23,084  | 11,007  | 51,690             | 19,838  | 52,129  | 20,262  | 20,875                        | 21,266  |
| 8  | E.N. Central....            | 799,065         | 264,891         | 187,152 | 94,077  | 271,280 | 192,338 | 97,527  | 259,698         | 172,788 | 264,752 | 176,352 | 122,476            | 52,854  | 123,071 | 53,603  | 60,129                        | 60,810  |
| 9  | W.N. Central....            | 905,195         | 385,134         | 259,615 | 144,528 | 403,926 | 277,189 | 153,576 | 331,022         | 237,783 | 335,727 | 241,413 | 132,543            | 47,201  | 133,347 | 47,892  | 70,346                        | 71,314  |
| 10 | South Atlantic...           | 858,675         | 48,654          | 38,611  | 14,815  | 51,237  | 41,105  | 16,139  | 26,615          | 8,993   | 27,126  | 9,164   | 31,374             | 18,589  | 31,726  | 18,908  | 8,546                         | 8,850   |
| 11 | E.S. Central....            | 789,667         | 30,626          | 24,746  | 9,188   | 33,638  | 27,710  | 10,492  | 19,804          | 7,960   | 20,117  | 8,248   | 26,641             | 16,031  | 27,039  | 16,515  | 6,042                         | 6,271   |
| 12 | W.S. Central....            | 668,954         | 76,470          | 62,602  | 32,995  | 86,186  | 71,512  | 36,717  | 11,360          | 5,477   | 11,701  | 5,721   | 27,487             | 15,887  | 28,185  | 16,446  | 9,406                         | 9,978   |
| 13 | Mountain.....               | 179,871         | 50,378          | 43,071  | 25,882  | 57,934  | 48,939  | 28,328  | 3,539           | 2,906   | 3,577   | 2,970   | 24,786             | 9,467   | 25,529  | 9,826   | 10,631                        | 11,235  |
| 14 | Pacific.....                | 242,579         | 24,903          | 21,811  | 14,066  | 31,337  | 26,247  | 16,171  | 955             | 432     | 1,098   | 482     | 16,891             | 8,724   | 17,757  | 9,286   | 6,643                         | 7,132   |
| 15 | New England:                |                 |                 |         |         |         |         |         |                 |         |         |         |                    |         |         |         |                               |         |
| 16 | Maine.....                  | 23,371          | 1,107           | 515     | 201     | 1,116   | 530     | 224     | 13              | 18      | 13      | 18      | 1,795              | 524     | 1,828   | 524     | 468                           | 473     |
| 17 | New Hampshire...            | 10,423          | 120             | 78      | 82      | 125     | 83      | 82      | 40              | 17      | 40      | 17      | 975                | 281     | 995     | 292     | 532                           | 548     |
| 18 | Vermont.....                | 15,999          | 353             | 298     | 186     | 356     | 309     | 187     | 27              | 24      | 27      | 24      | 2,700              | 821     | 2,727   | 837     | 1,280                         | 1,302   |
| 19 | Massachusetts...            | 17,316          | 92              | 138     | 15      | 94      | 144     | 20      | 67              | 48      | 67      | 48      | 1,785              | 690     | 1,826   | 700     | 1,090                         | 1,121   |
| 20 | Rhode Island....            | 1,953           | 21              | 32      | 5       | 21      | 37      | 8       | 26              | 6       | 26      | 6       | 174                | 64      | 179     | 74      | 118                           | 123     |
| 21 | Connecticut....             | 12,754          | 129             | 108     | 51      | 130     | 113     | 52      | 111             | 49      | 111     | 49      | 1,555              | 687     | 1,571   | 693     | 1,159                         | 1,182   |
| 22 | Middle Atlantic:            |                 |                 |         |         |         |         |         |                 |         |         |         |                    |         |         |         |                               |         |
| 23 | New York.....               | 105,671         | 16,444          | 10,498  | 5,528   | 16,998  | 10,830  | 5,853   | 4,642           | 1,795   | 4,766   | 1,827   | 24,470             | 8,946   | 24,674  | 9,217   | 11,586                        | 11,769  |
| 24 | New Jersey.....             | 22,695          | 2,420           | 1,925   | 875     | 2,454   | 2,009   | 875     | 1,933           | 1,006   | 1,973   | 1,022   | 2,962              | 1,751   | 3,024   | 1,804   | 1,635                         | 1,701   |
| 25 | Pennsylvania...             | 128,833         | 21,967          | 14,178  | 7,082   | 22,218  | 14,538  | 7,436   | 16,236          | 8,085   | 16,345  | 8,158   | 24,258             | 9,141   | 24,431  | 9,241   | 7,654                         | 7,796   |
| 26 | East North Central:         |                 |                 |         |         |         |         |         |                 |         |         |         |                    |         |         |         |                               |         |
| 27 | Ohio.....                   | 177,098         | 52,896          | 39,386  | 18,904  | 54,211  | 40,315  | 19,545  | 53,936          | 34,241  | 54,580  | 34,691  | 29,215             | 12,241  | 29,357  | 12,378  | 7,328                         | 7,447   |
| 28 | Indiana.....                | 153,697         | 49,831          | 37,006  | 16,914  | 50,933  | 37,865  | 17,720  | 62,308          | 44,627  | 63,541  | 45,289  | 18,723             | 9,577   | 18,812  | 9,674   | 5,451                         | 5,526   |
| 29 | Illinois.....               | 175,705         | 88,140          | 69,520  | 37,272  | 90,736  | 71,978  | 38,470  | 96,787          | 73,307  | 99,588  | 75,532  | 29,749             | 15,433  | 29,916  | 15,727  | 12,108                        | 12,263  |
| 30 | Michigan.....               | 138,943         | 42,349          | 26,588  | 12,251  | 43,313  | 27,234  | 12,920  | 23,303          | 10,585  | 23,514  | 10,681  | 19,090             | 7,342   | 19,198  | 7,480   | 8,685                         | 8,743   |
| 31 | Wisconsin.....              | 153,622         | 31,675          | 14,652  | 8,736   | 32,087  | 14,946  | 8,872   | 23,364          | 10,028  | 23,529  | 10,159  | 25,699             | 8,261   | 25,788  | 8,344   | 26,557                        | 26,831  |
| 32 | West North Central:         |                 |                 |         |         |         |         |         |                 |         |         |         |                    |         |         |         |                               |         |
| 33 | Minnesota.....              | 165,324         | 59,656          | 30,161  | 15,233  | 61,331  | 31,262  | 16,021  | 62,079          | 45,249  | 62,813  | 45,792  | 25,010             | 7,700   | 25,144  | 7,812   | 15,358                        | 15,561  |
| 34 | Iowa.....                   | 193,009         | 87,214          | 51,424  | 23,110  | 88,318  | 52,275  | 23,678  | 119,347         | 91,175  | 121,047 | 92,516  | 38,274             | 13,042  | 38,395  | 13,211  | 13,824                        | 13,951  |
| 35 | Missouri.....               | 201,680         | 43,087          | 26,210  | 10,483  | 44,572  | 27,726  | 11,127  | 33,876          | 16,972  | 34,310  | 17,286  | 20,609             | 8,912   | 20,775  | 9,032   | 7,523                         | 7,634   |
| 36 | North Dakota....            | 61,808          | 45,816          | 35,043  | 21,234  | 39,822  | 38,194  | 23,261  | 5,674           | 5,343   | 5,724   | 5,477   | 8,617              | 2,350   | 8,671   | 2,404   | 7,239                         | 7,305   |
| 37 | South Dakota....            | 62,350          | 31,739          | 20,438  | 10,210  | 43,204  | 21,812  | 10,831  | 32,129          | 25,705  | 32,697  | 26,160  | 9,804              | 2,935   | 9,891   | 3,005   | 5,945                         | 5,996   |
| 38 | Nebraska.....               | 100,733         | 49,152          | 35,028  | 19,426  | 51,088  | 37,036  | 20,591  | 58,568          | 41,399  | 59,572  | 41,989  | 12,413             | 4,216   | 12,507  | 4,253   | 7,675                         | 7,777   |
| 39 | Kansas.....                 | 120,291         | 68,470          | 61,311  | 44,832  | 75,591  | 68,884  | 48,067  | 19,349          | 11,940  | 19,564  | 12,193  | 17,816             | 8,046   | 17,964  | 8,175   | 12,782                        | 13,090  |
| 40 | South Atlantic:             |                 |                 |         |         |         |         |         |                 |         |         |         |                    |         |         |         |                               |         |
| 41 | Delaware.....               | 6,291           | 1,603           | 1,082   | 448     | 1,671   | 1,142   | 472     | 1,784           | 643     | 1,858   | 649     | 693                | 400     | 695     | 405     | 281                           | 282     |
| 42 | Maryland.....               | 32,483          | 5,468           | 3,815   | 1,403   | 5,653   | 4,031   | 1,465   | 5,004           | 2,513   | 5,116   | 2,569   | 4,873              | 2,162   | 4,915   | 2,194   | 1,639                         | 1,690   |
| 43 | D.C.....                    | (NA)            | (NA)            | (NA)    | (NA)    | (NA)    | (NA)    | (NA)    | (NA)            | (NA)    | (NA)    | (NA)    | (NA)               | (NA)    | (NA)    | (NA)    | (NA)                          | (NA)    |
| 44 | Virginia.....               | 136,370         | 8,660           | 6,071   | 2,855   | 8,948   | 6,388   | 3,044   | 5,949           | 2,407   | 6,019   | 2,440   | 9,032              | 3,507   | 9,123   | 3,576   | 2,136                         | 2,197   |
| 45 | West Virginia...            | 68,570          | 828             | 621     | 330     | 839     | 626     | 331     | 830             | 393     | 843     | 354     | 2,505              | 611     | 2,533   | 617     | 619                           | 629     |
| 46 | North Carolina...           | 267,818         | 15,112          | 12,742  | 4,586   | 15,547  | 13,252  | 4,934   | 6,655           | 1,903   | 6,774   | 1,937   | 6,948              | 5,728   | 7,007   | 5,796   | 1,800                         | 1,852   |
| 47 | South Carolina...           | 124,188         | 7,065           | 6,290   | 1,782   | 7,579   | 6,765   | 2,022   | 902             | 362     | 930     | 390     | 2,159              | 2,990   | 2,215   | 701     | 728                           | 738     |
| 48 | Georgia.....                | 165,465         | 9,075           | 7,560   | 3,201   | 10,055  | 8,389   | 3,629   | 4,585           | 659     | 4,657   | 687     | 3,860              | 3,721   | 3,906   | 3,795   | 1,045                         | 1,082   |
| 49 | Florida.....                | 57,490          | 843             | 430     | 210     | 945     | 512     | 242     | 906             | 93      | 929     | 98      | 534                | 301     | 557     | 310     | 325                           | 390     |
| 50 | East South Central:         |                 |                 |         |         |         |         |         |                 |         |         |         |                    |         |         |         |                               |         |
| 51 | Kentucky.....               | 193,446         | 8,716           | 6,617   | 2,243   | 9,221   | 7,046   | 2,422   | 10,448          | 4,848   | 10,594  | 4,980   | 11,242             | 5,827   | 11,334  | 5,984   | 1,891                         | 1,937   |
| 52 | Tennessee.....              | 203,385         | 11,010          | 9,147   | 2,731   | 11,795  | 10,158  | 2,969   | 4,514           | 1,782   | 4,553   | 1,824   | 7,832              | 4,738   | 7,895   | 4,800   | 2,022                         | 2,059   |
| 53 | Alabama.....                | 176,949         | 4,618           | 4,072   | 1,938   | 5,086   | 4,532   | 2,148   | 2,942           | 678     | 2,974   | 696     | 2,962              | 2,384   | 3,016   | 2,437   | 769                           | 803     |
| 54 | Mississippi.....            | 215,887         | 6,282           | 4,910   | 2,276   | 7,536   | 5,974   | 2,953   | 1,900           | 652     | 1,996   | 748     | 4,605              | 3,082   | 4,794   | 3,294   | 1,360                         | 1,472   |
| 55 | West South Central:         |                 |                 |         |         |         |         |         |                 |         |         |         |                    |         |         |         |                               |         |
| 56 | Arkansas.....               | 145,292         | 10,908          | 6,834   | 2,840   | 12,827  | 7,937   | 3,410   | 1,509           | 787     | 1,605   | 864     | 4,928              | 3,175   | 5,039   | 3,282   | 1,169                         | 1,245   |
| 57 | Louisiana.....              | 111,240         | 4,031           | 2,900   | 1,378   | 4,750   | 3,507   | 1,675   | 633             | 270     | 666     | 294     | 3,010              | 1,884   | 3,122   | 1,957   | 590                           | 628     |
| 58 | Oklahoma.....               | 119,270         | 25,567          | 22,540  | 15,223  | 27,713  | 24,988  | 15,976  | 2,900           | 1,557   | 2,343   | 1,606   | 9,194              | 5,025   | 9,363   | 5,166   | 2,958                         | 3,041   |
| 59 | Texas.....                  | 293,152         | 35,964          | 30,328  | 13,554  | 40,896  | 35,080  | 15,656  | 6,918           | 2,863   | 7,087   | 2,957   | 10,355             | 5,803   | 10,661  | 6,041   | 4,689                         | 5,064   |
| 60 | Mountain:                   |                 |                 |         |         |         |         |         |                 |         |         |         |                    |         |         |         |                               |         |
| 61 | Montana.....                | 32,956          | 15,835          | 13,580  | 9,918   | 18,728  | 15,494  | 10,708  | 217             | 254     | 218     | 261     | 5,497              | 1,663   | 5,652   | 1,719   | 1,312                         | 1,413   |
| 62 | Idaho.....                  | 38,810          | 11,821          | 9,185   | 4,821   | 13,404  | 10,425  | 5,179   | 280             | 129     | 280     | 129     | 6,558              | 2,204   | 6,635   | 2,253   | 2,175                         | 2,225   |
| 63 | Wyoming.....                | 11,355          | 3,755           | 2,988   | 1,844   | 4,013   | 3,208   | 2,089   | 139             | 74      | 139     | 76      | 1,867              | 628     | 1,945   | 668     | 680                           | 702     |
| 64 | Colorado.....               | 40,672          | 12,134          | 10,975  | 6,395   | 14,304  | 12,805  | 7,188   | 2,754           | 2,269   | 2,789   | 2,324   | 4,316              | 1,603   | 4,426   | 1,667   | 3,602                         | 3,814   |
| 65 | New Mexico....              | 20,977          | 2,523           | 2,633   | 1,378   | 2,630   | 2,966   | 1,721   | 67              | 130     | 67      | 130     | 1,618              | 924     | 1,735   |         |                               |         |

# FARM FACILITIES, FARM EQUIPMENT

203

## NUMBER, BY DIVISIONS AND STATES: 1954, 1950, AND 1945

a sample of farms. See text.]

| Farms reporting                          |                       |                   |              |         |         |                         |           | Percent of farms reporting |      |      |                 |      |                       |      |                                              |                                          |                       |                   |              |      |      |                                                                 |
|------------------------------------------|-----------------------|-------------------|--------------|---------|---------|-------------------------|-----------|----------------------------|------|------|-----------------|------|-----------------------|------|----------------------------------------------|------------------------------------------|-----------------------|-------------------|--------------|------|------|-----------------------------------------------------------------|
|                                          |                       |                   |              |         |         |                         |           |                            |      |      |                 |      |                       |      |                                              |                                          |                       |                   |              |      |      |                                                                 |
| Elec-<br>tric<br>pig<br>brooder,<br>1954 | Power feed<br>grinder |                   | Milk machine |         |         | Farms<br>re-<br>porting | Number    | Grain combines             |      |      | Corn<br>pickers |      | Pick-up<br>hay balers |      | Field<br>storage<br>har-<br>vesters,<br>1954 | Elec-<br>tric<br>pig<br>brooder,<br>1954 | Power feed<br>grinder |                   | Milk machine |      |      | Artificial<br>ponds,<br>reservoirs,<br>and earth<br>tanks, 1954 |
|                                          | 1954                  | 1950 <sup>1</sup> | 1954         | 1950    | 1945    |                         |           | 1954                       | 1950 | 1945 | 1954            | 1950 | 1954                  | 1950 |                                              |                                          | 1954                  | 1950 <sup>1</sup> | 1954         | 1950 | 1945 |                                                                 |
| 117,050                                  | 707,088               | 61,923            | 712,022      | 636,341 | 365,065 | 906,874                 | 1,768,060 | 19.3                       | 12.4 | 6.0  | 14.1            | 8.3  | 9.3                   | 3.6  | 4.1                                          | 2.4                                      | 14.8                  | 1.2               | 14.9         | 11.8 | 6.2  | 19.0                                                            |
| 96,900                                   | 500,865               | 31,853            | 565,891      | 509,231 | 309,861 | 370,971                 | 696,678   | 33.9                       | 20.9 | 10.2 | 30.0            | 18.6 | 15.5                  | 5.4  | 7.6                                          | 4.7                                      | 24.5                  | 1.4               | 27.7         | 22.5 | 12.3 | 18.2                                                            |
| 14,535                                   | 152,232               | 21,834            | 78,439       | 64,230  | 19,598  | 471,180                 | 917,568   | 6.7                        | 4.7  | 2.0  | 2.5             | 0.8  | 3.7                   | 1.9  | 1.0                                          | 0.6                                      | 6.6                   | 0.8               | 3.4          | 2.4  | 0.7  | 20.3                                                            |
| 5,615                                    | 53,991                | 8,236             | 67,692       | 62,880  | 39,606  | 64,723                  | 153,814   | 17.8                       | 14.1 | 8.1  | 1.1             | 0.7  | 9.9                   | 3.9  | 4.1                                          | 1.3                                      | 12.8                  | 1.8               | 16.0         | 13.6 | 8.0  | 15.3                                                            |
| 537                                      | 2,223                 | 778               | 25,617       | 25,575  | 19,086  | 12,708                  | 17,798    | 2.2                        | 1.1  | 0.4  | 0.3             | 0.2  | 11.0                  | 3.0  | 5.7                                          | 0.7                                      | 2.7                   | 0.8               | 31.3         | 24.8 | 12.7 | 15.6                                                            |
| 4,105                                    | 33,044                | 4,850             | 94,396       | 90,038  | 64,387  | 41,493                  | 54,256    | 15.9                       | 9.0  | 3.9  | 8.9             | 3.7  | 20.1                  | 6.7  | 8.1                                          | 1.6                                      | 12.8                  | 1.6               | 36.7         | 30.3 | 18.5 | 16.1                                                            |
| 43,078                                   | 157,889               | 14,708            | 251,569      | 235,981 | 146,481 | 92,019                  | 138,926   | 33.2                       | 21.1 | 9.9  | 32.5            | 19.5 | 15.3                  | 6.0  | 7.5                                          | 5.4                                      | 19.8                  | 1.7               | 31.5         | 26.7 | 15.4 | 11.5                                                            |
| 49,180                                   | 307,709               | 11,517            | 194,309      | 157,637 | 75,907  | 224,751                 | 485,698   | 42.5                       | 26.4 | 14.0 | 36.6            | 24.2 | 14.6                  | 4.8  | 7.8                                          | 5.4                                      | 34.0                  | 1.2               | 21.5         | 16.0 | 7.4  | 24.8                                                            |
| 4,844                                    | 42,467                | 9,268             | 27,426       | 22,002  | 8,074   | 69,179                  | 96,711    | 5.7                        | 4.0  | 1.4  | 3.1             | 0.9  | 3.7                   | 1.9  | 1.0                                          | 0.6                                      | 4.9                   | 1.0               | 3.2          | 2.3  | 0.8  | 8.1                                                             |
| 4,739                                    | 39,443                | 6,458             | 24,510       | 19,070  | 4,349   | 175,432                 | 330,585   | 3.9                        | 2.7  | 1.0  | 2.5             | 0.9  | 3.4                   | 1.8  | 0.8                                          | 0.6                                      | 5.0                   | 0.7               | 3.1          | 2.1  | 0.5  | 22.2                                                            |
| 4,952                                    | 70,322                | 6,108             | 26,503       | 23,158  | 7,175   | 226,569                 | 490,272   | 11.4                       | 8.0  | 3.8  | 1.7             | 0.7  | 4.1                   | 2.0  | 1.4                                          | 0.7                                      | 10.5                  | 0.8               | 4.0          | 3.0  | 0.8  | 33.9                                                            |
| 2,980                                    | 35,835                | 3,363             | 30,834       | 26,672  | 14,310  | 40,479                  | 112,171   | 28.0                       | 22.1 | 12.2 | 2.0             | 1.5  | 13.8                  | 4.9  | 5.9                                          | 1.7                                      | 19.9                  | 1.7               | 17.1         | 13.7 | 6.7  | 22.5                                                            |
| 2,635                                    | 18,156                | 4,873             | 36,858       | 36,208  | 25,296  | 24,244                  | 41,643    | 10.3                       | 8.2  | 5.0  | 0.4             | 0.2  | 7.0                   | 3.3  | 2.7                                          | 1.1                                      | 7.5                   | 1.8               | 15.2         | 13.6 | 9.0  | 10.0                                                            |
| 111                                      | 687                   | 205               | 5,091        | 4,770   | 3,092   | 2,820                   | 3,456     | 4.7                        | 1.7  | 0.5  | 0.1             | 0.1  | 7.7                   | 1.7  | 2.0                                          | 0.5                                      | 2.9                   | 0.7               | 21.8         | 15.7 | 7.3  | 12.1                                                            |
| 112                                      | 227                   | 114               | 2,664        | 2,931   | 1,953   | 1,310                   | 1,609     | 1.2                        | 0.6  | 0.4  | 0.4             | 0.1  | 9.4                   | 2.1  | 5.1                                          | 1.1                                      | 2.2                   | 0.9               | 25.6         | 21.9 | 10.4 | 12.6                                                            |
| 52                                       | 409                   | 96                | 9,813        | 9,837   | 8,008   | 3,131                   | 5,114     | 2.2                        | 1.6  | 0.7  | 0.2             | 0.1  | 16.9                  | 4.3  | 8.0                                          | 0.3                                      | 2.6                   | 0.5               | 61.3         | 51.7 | 30.2 | 19.6                                                            |
| 199                                      | 400                   | 191               | 4,104        | 4,067   | 2,794   | 2,681                   | 3,747     | 0.5                        | 0.6  | (2)  | 0.4             | 0.2  | 10.3                  | 3.1  | 6.3                                          | 1.1                                      | 2.3                   | 0.9               | 23.7         | 18.3 | 7.5  | 15.5                                                            |
| 15                                       | 86                    | 26                | 481          | 493     | 385     | 213                     | 276       | 1.1                        | 1.2  | 0.2  | 1.3             | 0.2  | 8.9                   | 2.5  | 6.0                                          | 0.8                                      | 4.4                   | 1.0               | 24.6         | 19.0 | 13.3 | 10.9                                                            |
| 48                                       | 414                   | 146               | 3,464        | 3,477   | 2,854   | 2,553                   | 3,596     | 1.0                        | 0.7  | 0.2  | 0.9             | 0.3  | 12.2                  | 4.4  | 9.1                                          | 0.4                                      | 3.2                   | 0.9               | 27.2         | 22.3 | 12.4 | 20.0                                                            |
| 1,172                                    | 8,299                 | 1,621             | 51,243       | 50,831  | 40,792  | 19,817                  | 27,172    | 15.6                       | 8.4  | 3.7  | 4.4             | 1.4  | 23.2                  | 7.2  | 11.0                                         | 1.1                                      | 7.9                   | 1.3               | 48.5         | 40.7 | 27.3 | 18.8                                                            |
| 290                                      | 1,760                 | 471               | 3,804        | 3,798   | 3,570   | 2,375                   | 3,286     | 10.7                       | 7.8  | 3.3  | 8.5             | 4.1  | 13.1                  | 7.0  | 7.2                                          | 1.3                                      | 7.8                   | 1.9               | 16.8         | 15.3 | 13.6 | 10.5                                                            |
| 2,643                                    | 22,985                | 2,758             | 39,349       | 35,409  | 20,025  | 19,301                  | 23,798    | 17.1                       | 9.7  | 4.1  | 12.6            | 5.5  | 18.8                  | 6.2  | 5.9                                          | 2.1                                      | 17.8                  | 1.9               | 30.5         | 24.1 | 11.7 | 15.0                                                            |
| 7,645                                    | 28,037                | 3,116             | 41,896       | 39,436  | 20,059  | 21,668                  | 28,932    | 29.9                       | 19.8 | 8.6  | 30.5            | 17.2 | 16.5                  | 6.1  | 4.1                                          | 4.3                                      | 15.8                  | 1.6               | 23.7         | 19.8 | 9.1  | 12.2                                                            |
| 7,730                                    | 26,962                | 2,529             | 30,198       | 28,105  | 13,826  | 23,042                  | 37,001    | 32.4                       | 22.2 | 9.6  | 40.5            | 26.8 | 12.2                  | 5.7  | 3.5                                          | 5.0                                      | 17.5                  | 1.5               | 19.6         | 16.9 | 7.9  | 15.0                                                            |
| 12,338                                   | 57,929                | 3,509             | 32,252       | 31,970  | 19,479  | 35,479                  | 58,016    | 50.2                       | 35.6 | 18.2 | 55.1            | 37.5 | 16.9                  | 7.9  | 6.9                                          | 7.0                                      | 33.0                  | 1.8               | 18.4         | 16.4 | 9.5  | 25.0                                                            |
| 4,451                                    | 19,104                | 3,103             | 46,462       | 42,269  | 27,060  | 4,219                   | 5,160     | 30.5                       | 17.1 | 7.0  | 16.8            | 6.8  | 13.7                  | 4.7  | 6.3                                          | 3.2                                      | 13.7                  | 2.0               | 33.4         | 27.2 | 15.4 | 3.0                                                             |
| 10,914                                   | 25,857                | 2,451             | 100,761      | 94,201  | 66,057  | 7,611                   | 9,817     | 20.6                       | 8.7  | 4.9  | 15.2            | 5.9  | 16.7                  | 4.9  | 17.3                                         | 7.1                                      | 16.8                  | 1.5               | 65.6         | 55.9 | 37.2 | 5.0                                                             |
| 8,852                                    | 52,586                | 2,578             | 73,989       | 65,049  | 37,913  | 4,694                   | 6,288     | 36.1                       | 16.8 | 8.1  | 37.5            | 25.3 | 15.1                  | 4.3  | 9.3                                          | 5.4                                      | 31.8                  | 1.4               | 44.8         | 36.3 | 20.1 | 2.8                                                             |
| 18,087                                   | 79,609                | 2,644             | 48,432       | 42,305  | 21,236  | 25,479                  | 44,075    | 45.2                       | 25.3 | 11.1 | 61.8            | 44.9 | 19.8                  | 6.4  | 7.2                                          | 9.4                                      | 41.2                  | 1.3               | 25.1         | 20.8 | 10.2 | 13.2                                                            |
| 6,831                                    | 41,472                | 2,339             | 19,773       | 14,186  | 4,092   | 103,069                 | 240,217   | 21.4                       | 11.4 | 4.3  | 16.8            | 7.4  | 10.2                  | 3.9  | 3.7                                          | 3.4                                      | 20.6                  | 1.0               | 9.8          | 6.2  | 1.7  | 51.1                                                            |
| 2,218                                    | 16,605                | 849               | 11,881       | 7,613   | 3,232   | 9,103                   | 15,106    | 74.1                       | 53.6 | 30.5 | 9.2             | 8.2  | 13.9                  | 3.6  | 11.7                                         | 3.6                                      | 26.9                  | 1.3               | 19.2         | 11.6 | 4.6  | 14.7                                                            |
| 3,054                                    | 22,393                | 513               | 8,876        | 5,734   | 1,484   | 15,507                  | 34,559    | 50.9                       | 30.8 | 14.9 | 51.5            | 38.7 | 17.7                  | 4.4  | 9.5                                          | 4.9                                      | 35.9                  | 0.8               | 14.2         | 8.6  | 2.2  | 24.9                                                            |
| 5,773                                    | 48,132                | 1,249             | 13,913       | 9,482   | 2,612   | 20,792                  | 44,299    | 48.8                       | 32.7 | 17.4 | 58.1            | 38.6 | 12.3                  | 3.9  | 7.6                                          | 5.7                                      | 47.8                  | 1.2               | 13.8         | 8.8  | 2.3  | 20.6                                                            |
| 4,365                                    | 46,912                | 1,345             | 17,445       | 13,268  | 5,338   | 46,107                  | 101,154   | 56.9                       | 46.7 | 31.7 | 16.1            | 9.1  | 14.8                  | 6.1  | 10.6                                         | 3.6                                      | 39.0                  | 1.0               | 14.5         | 10.1 | 3.8  | 38.3                                                            |
| 67                                       | 587                   | 80                | 1,129        | 1,053   | 653     | 151                     | 234       | 25.5                       | 14.5 | 4.8  | 28.4            | 8.6  | 11.0                  | 5.4  | 4.5                                          | 1.1                                      | 9.3                   | 1.1               | 17.9         | 14.1 | 7.0  | 2.4                                                             |
| 553                                      | 5,479                 | 807               | 6,375        | 5,559   | 3,156   | 2,670                   | 3,201     | 16.8                       | 10.6 | 3.4  | 15.4            | 7.0  | 15.0                  | 6.0  | 5.0                                          | 1.7                                      | 16.9                  | 2.2               | 19.6         | 15.4 | 7.6  | 8.2                                                             |
| (NA)                                     | (NA)                  | ...               | (NA)         | ...     | (NA)    | (NA)                    | (NA)      | 23.6                       | ...  | ...  | (NA)            | ...  | (NA)                  | 23.6 | ...                                          | (NA)                                     | (NA)                  | ...               | ...          | ...  | (NA) | (NA)                                                            |
| 878                                      | 11,535                | 2,166             | 5,101        | 4,132   | 1,248   | 12,440                  | 18,688    | 6.4                        | 4.0  | 1.6  | 4.4             | 1.6  | 6.6                   | 2.3  | 1.6                                          | 0.6                                      | 8.5                   | 1.4               | 3.7          | 2.7  | 0.7  | 9.1                                                             |
| 368                                      | 4,789                 | 854               | 3,116        | 2,303   | 684     | 8,425                   | 13,623    | 1.2                        | 0.8  | 0.3  | 1.2             | 0.5  | 3.7                   | 0.8  | 0.9                                          | 0.5                                      | 7.0                   | 1.0               | 4.5          | 2.8  | 0.7  | 12.3                                                            |
| 1,321                                    | 6,685                 | 2,192             | 5,402        | 3,575   | 604     | 17,336                  | 21,793    | 5.6                        | 4.4  | 1.6  | 2.5             | 0.7  | 2.6                   | 2.0  | 0.7                                          | 0.5                                      | 2.5                   | 0.8               | 2.0          | 1.2  | 0.2  | 6.5                                                             |
| 491                                      | 3,761                 | 1,055             | 1,718        | 1,355   | 484     | 5,802                   | 8,051     | 5.7                        | 4.5  | 1.2  | 0.7             | 0.3  | 2.4                   | 1.5  | 0.6                                          | 0.4                                      | 3.0                   | 0.8               | 1.4          | 1.0  | 0.3  | 4.7                                                             |
| 920                                      | 8,270                 | 1,842             | 3,424        | 3,042   | 920     | 19,775                  | 27,088    | 5.5                        | 3.8  | 1.4  | 2.8             | 0.3  | 2.3                   | 1.9  | 0.6                                          | 0.6                                      | 5.0                   | 0.9               | 2.1          | 1.5  | 0.4  | 12.0                                                            |
| 246                                      | 1,361                 | 272               | 1,161        | 983     | 325     | 2,580                   | 4,033     | 1.5                        | 0.8  | 0.3  | 1.6             | 0.2  | 0.9                   | 0.5  | 0.6                                          | 0.4                                      | 2.4                   | 0.5               | 2.0          | 1.7  | 0.5  | 4.5                                                             |
| 1,643                                    | 14,349                | 1,984             | 9,097        | 7,143   | 1,324   | 61,827                  | 137,585   | 4.5                        | 3.0  | 0.9  | 5.4             | 2.2  | 5.8                   | 2.7  | 1.0                                          | 0.8                                      | 7.4                   | 0.9               | 4.7          | 3.3  | 0.6  | 32.0                                                            |
| 1,585                                    | 11,800                | 1,910             | 7,828        | 6,255   | 1,795   | 49,480                  | 88,665    | 5.4                        | 3.9  | 1.2  | 2.2             | 0.8  | 3.9                   | 2.0  | 1.0                                          | 0.8                                      | 5.8                   | 0.8               | 3.8          | 2.7  | 0.8  | 24.3                                                            |
| 795                                      | 5,785                 | 1,247             | 2,538        | 2,218   | 600     | 14,181                  | 21,368    | 2.6                        | 1.9  | 0.9  | 1.7             | 0.3  | 1.7                   | 1.1  | 0.4                                          | 0.4                                      | 3.3                   | 0.6               | 1.4          | 1.0  | 0.3  | 8.0                                                             |
| 716                                      | 7,509                 | 1,317             | 5,047        | 3,454   | 630     | 49,944                  | 82,967    | 2.9                        | 2.0  | 0.9  | 0.9             | 0.3  | 2.1                   | 1.2  | 0.6                                          | 0.3                                      | 3.5                   | 0.5               | 2.3          | 1.4  | 0.2  | 23.1                                                            |
| 760                                      | 6,439                 | 1,313             | 4,367        | 2,884   | 451     | 33,756                  | 54,738    | 7.5                        | 3.7  | 1.4  | 1.0             | 0.4  | 3.4                   | 1.7  | 0.8                                          | 0.5                                      | 4.4                   | 0.7               | 3.0          | 1.6  | 0.2  | 23.2                                                            |
| 389                                      | 3,894                 | 1,036             | 3,235        | 2,586   | 686     | 11,997                  | 16,929    | 3.6                        | 2.3  | 1.1  | 0.6             | 0.2  | 2.7                   | 1.5  | 0.5                                          | 0.3                                      | 3.5                   | 0.8               | 2.9          | 2.1  | 0.5  | 10.8                                                            |
| 1,324                                    | 23,035                | 947               | 8,868        | 7,607   | 2,517   | 63,286                  | 143,794   | 21.4                       | 15.8 | 9.2  | 1.9             | 1.1  | 7.7                   | 3.5  | 2.5                                          | 1.1                                      | 19.3                  | 0.7               | 7.4          | 5.3  | 1.5  | 53.1                                                            |
| 2,479                                    | 36,954                | 2,812             | 10,033       | 10,081  | 3,521   | 117,530                 | 274,811   | 12.3                       | 9.1  | 3.5  | 2.4             | 0.9  | 3.5                   | 1.8  | 1.6                                          | 0.8                                      | 12.6                  | 0.8               | 3.4          | 3.0  | 0.9  | 40.1                                                            |
| 855                                      | 8,359                 | 586               | 3,647        | 3,159   | 1,569   | 11,015                  | 26,443    | 48.0                       | 38.7 | 26.3 | 0.7             | 0.7  | 16.7                  | 4.7  | 4.0                                          | 2.6                                      | 25.4                  | 1.7               | 11.1         | 9.0  | 4.2  | 33.4                                                            |
| 971                                      | 6,300                 | 957               | 14,367       | 11,767  | 6,803   | 3,608                   | 6,225     | 30.5                       | 22.8 | 11.6 | 0.7             | 0.3  | 16.9</                |      |                                              |                                          |                       |                   |              |      |      |                                                                 |

## GENERAL REPORT

Table 7.—SPECIFIED FARM EQUIPMENT—FARMS REPORTING AND NUMBER, FOR

[Data are based on reports for only]

| Region, division, and State | Grain combines      |         |         |         |  |                 |        |        |        |    | Corn pickers        |       |        |       |  |                 |         |         |         |  |  |  |
|-----------------------------|---------------------|---------|---------|---------|--|-----------------|--------|--------|--------|----|---------------------|-------|--------|-------|--|-----------------|---------|---------|---------|--|--|--|
|                             | On commercial farms |         |         |         |  | On other farms  |        |        |        |    | On commercial farms |       |        |       |  |                 |         |         |         |  |  |  |
|                             | Farms reporting     |         | Number  |         |  | Farms reporting |        | Number |        |    | Farms reporting     |       | Number |       |  | Farms reporting |         | Number  |         |  |  |  |
|                             | 1954                | 1950    | 1954    | 1950    |  | 1954            | 1950   | 1954   | 1950   |    | 1954                | 1950  | 1954   | 1950  |  | 1954            | 1950    | 1954    | 1950    |  |  |  |
|                             |                     |         |         |         |  |                 |        |        |        |    |                     |       |        |       |  |                 |         |         |         |  |  |  |
| 1 U.S.....                  | 896,024             | 647,857 | 950,483 | 694,951 |  | 27,685          | 17,521 | 28,567 | 18,682 |    | 97.0                | 97.4  | 97.1   | 97.4  |  | 662,935         | 442,599 | 674,180 | 450,603 |  |  |  |
| 2 The North                 | 677,814             | 466,677 | 703,580 | 489,684 |  | 14,864          | 7,860  | 15,138 | 8,436  |    | 97.9                | 98.3  | 97.9   | 98.3  |  | 603,064         | 417,685 | 612,974 | 424,909 |  |  |  |
| 3 The South                 | 145,942             | 118,215 | 160,952 | 132,117 |  | 9,808           | 7,744  | 10,109 | 8,210  |    | 93.7                | 93.9  | 94.1   | 94.1  |  | 55,461          | 21,615  | 56,615  | 22,281  |  |  |  |
| 4 The West                  | 72,268              | 62,965  | 85,951  | 73,150  |  | 3,013           | 1,917  | 3,320  | 2,036  |    | 96.0                | 97.0  | 96.3   | 97.3  |  | 4,410           | 3,299   | 4,591   | 3,413   |  |  |  |
| <b>Geo. Divisions:</b>      |                     |         |         |         |  |                 |        |        |        |    |                     |       |        |       |  |                 |         |         |         |  |  |  |
| 5 New England....           | 1,752               | 1,098   | 1,772   | 1,145   |  | 70              | 71     | 70     | 71     |    | 96.2                | 93.9  | 96.2   | 94.2  |  | 253             | 151     | 253     | 151     |  |  |  |
| 6 Middle Atlantic           | 38,371              | 24,957  | 39,186  | 25,635  |  | 2,460           | 1,644  | 2,484  | 1,742  |    | 94.0                | 93.8  | 94.0   | 93.6  |  | 21,971          | 10,498  | 22,242  | 10,619  |  |  |  |
| 7 E.N. Central....          | 257,456             | 183,503 | 263,741 | 188,536 |  | 7,435           | 3,649  | 7,539  | 3,802  |    | 97.2                | 98.1  | 97.2   | 98.0  |  | 252,760         | 170,413 | 257,724 | 173,897 |  |  |  |
| 8 W.N. Central....          | 380,235             | 257,119 | 398,881 | 274,368 |  | 4,899           | 2,496  | 5,045  | 2,821  |    | 98.7                | 99.0  | 98.8   | 99.0  |  | 328,080         | 236,623 | 332,755 | 240,242 |  |  |  |
| 9 South Atlantic            | 43,646              | 34,173  | 46,142  | 36,515  |  | 5,008           | 4,438  | 5,095  | 4,590  |    | 89.7                | 88.5  | 90.1   | 88.8  |  | 25,525          | 8,577   | 26,026  | 8,742   |  |  |  |
| 10 E.S. Central....         | 29,030              | 23,351  | 32,005  | 26,196  |  | 1,596           | 1,395  | 1,633  | 1,514  |    | 94.8                | 94.4  | 95.1   | 94.5  |  | 18,976          | 7,690   | 19,289  | 7,973   |  |  |  |
| 11 W.S. Central....         | 73,266              | 60,691  | 82,805  | 69,406  |  | 3,204           | 1,911  | 3,381  | 2,106  |    | 95.8                | 96.9  | 96.1   | 97.1  |  | 10,960          | 5,348   | 11,300  | 5,566   |  |  |  |
| 12 Mountain.....            | 48,425              | 41,996  | 55,784  | 47,805  |  | 1,953           | 1,075  | 2,150  | 1,134  |    | 96.1                | 97.5  | 96.3   | 97.7  |  | 3,464           | 2,880   | 3,502   | 2,944   |  |  |  |
| 13 Pacific.....             | 23,843              | 20,969  | 30,167  | 25,345  |  | 1,060           | 842    | 1,170  | 902    |    | 95.7                | 96.1  | 96.3   | 96.6  |  | 946             | 419     | 1,089   | 469     |  |  |  |
| <b>New England:</b>         |                     |         |         |         |  |                 |        |        |        |    |                     |       |        |       |  |                 |         |         |         |  |  |  |
| 14 Maine.....               | 1,079               | 493     | 1,088   | 508     |  | 28              | 22     | 28     | 22     |    | 97.5                | 95.7  | 97.5   | 95.8  |  | 13              | 18      | 13      | 18      |  |  |  |
| 15 New Hampshire..          | 115                 | 57      | 120     | 62      |  | 5               | 21     | 5      | 21     |    | 95.8                | 73.1  | 96.0   | 74.7  |  | 40              | 12      | 40      | 12      |  |  |  |
| 16 Vermont.....             | 337                 | 286     | 340     | 297     |  | 16              | 12     | 16     | 12     |    | 95.5                | 96.0  | 95.5   | 96.0  |  | 27              | 23      | 27      | 23      |  |  |  |
| 17 Massachusetts...         | 91                  | 138     | 93      | 144     |  | 1               | ...    | 1      | ...    |    | 98.9                | 100.0 | 98.9   | 100.0 |  | 66              | 48      | 66      | 48      |  |  |  |
| 18 Rhode Island....         | 16                  | 32      | 16      | 37      |  | 5               | ...    | 5      | ...    |    | 76.2                | 100.0 | 76.2   | 100.0 |  | 21              | 6       | 21      | 6       |  |  |  |
| 19 Connecticut....          | 114                 | 92      | 115     | 97      |  | 15              | 16     | 15     | 16     |    | 88.4                | 85.2  | 88.5   | 85.8  |  | 86              | 44      | 86      | 44      |  |  |  |
| <b>Middle Atlantic:</b>     |                     |         |         |         |  |                 |        |        |        |    |                     |       |        |       |  |                 |         |         |         |  |  |  |
| 20 New York.....            | 15,621              | 9,980   | 16,168  | 10,304  |  | 823             | 518    | 830    | 526    |    | 95.0                | 95.1  | 95.1   | 95.1  |  | 4,523           | 1,751   | 4,646   | 1,783   |  |  |  |
| 21 New Jersey.....          | 2,319               | 1,856   | 2,348   | 1,930   |  | 101             | 69     | 106    | 79     |    | 95.8                | 96.4  | 95.7   | 96.1  |  | 1,890           | 990     | 1,930   | 1,006   |  |  |  |
| 22 Pennsylvania....         | 20,431              | 13,121  | 20,670  | 13,401  |  | 1,536           | 1,057  | 1,548  | 1,137  |    | 93.0                | 92.5  | 93.0   | 92.2  |  | 15,558          | 7,757   | 15,666  | 7,830   |  |  |  |
| <b>East North Central:</b>  |                     |         |         |         |  |                 |        |        |        |    |                     |       |        |       |  |                 |         |         |         |  |  |  |
| 23 Ohio.....                | 51,155              | 38,388  | 52,458  | 39,270  |  | 1,741           | 998    | 1,753  | 1,045  |    | 96.7                | 97.5  | 96.8   | 97.4  |  | 52,033          | 33,538  | 52,642  | 33,966  |  |  |  |
| 24 Indiana.....             | 48,728              | 36,468  | 49,802  | 37,295  |  | 1,103           | 538    | 1,131  | 570    |    | 97.8                | 98.5  | 97.8   | 98.5  |  | 60,253          | 43,936  | 61,453  | 44,591  |  |  |  |
| 25 Illinois.....            | 86,758              | 68,914  | 89,343  | 71,343  |  | 1,382           | 606    | 1,393  | 635    |    | 98.4                | 99.1  | 98.5   | 99.1  |  | 95,125          | 72,757  | 97,911  | 74,952  |  |  |  |
| 26 Michigan.....            | 39,689              | 25,350  | 40,613  | 25,957  |  | 2,660           | 1,238  | 2,700  | 1,277  |    | 93.7                | 95.3  | 93.8   | 95.3  |  | 22,244          | 10,254  | 22,449  | 10,329  |  |  |  |
| 27 Wisconsin.....           | 31,126              | 14,383  | 31,525  | 14,671  |  | 549             | 269    | 562    | 275    |    | 98.3                | 98.2  | 98.2   | 98.2  |  | 23,105          | 9,928   | 23,269  | 10,059  |  |  |  |
| <b>West North Central:</b>  |                     |         |         |         |  |                 |        |        |        |    |                     |       |        |       |  |                 |         |         |         |  |  |  |
| 28 Minnesota.....           | 59,030              | 29,934  | 60,698  | 31,015  |  | 626             | 227    | 633    | 247    |    | 99.0                | 99.2  | 99.0   | 99.2  |  | 61,746          | 45,084  | 62,479  | 45,627  |  |  |  |
| 29 Iowa.....                | 86,830              | 51,319  | 87,921  | 52,156  |  | 384             | 105    | 397    | 119    |    | 99.6                | 99.8  | 99.6   | 99.8  |  | 118,493         | 90,877  | 120,185 | 92,214  |  |  |  |
| 30 Missouri.....            | 41,781              | 25,697  | 43,250  | 27,184  |  | 1,306           | 513    | 1,322  | 542    |    | 97.0                | 98.0  | 97.0   | 98.0  |  | 33,031          | 16,737  | 33,465  | 17,051  |  |  |  |
| 31 North Dakota....         | 45,402              | 34,837  | 49,390  | 37,974  |  | 414             | 206    | 432    | 220    |    | 99.1                | 98.0  | 99.1   | 98.0  |  | 5,658           | 5,329   | 5,707   | 5,463   |  |  |  |
| 32 South Dakota....         | 31,551              | 20,243  | 32,999  | 21,559  |  | 188             | 195    | 205    | 253    |    | 99.4                | 99.0  | 99.4   | 98.8  |  | 31,987          | 25,615  | 32,541  | 26,065  |  |  |  |
| 33 Nebraska.....            | 48,892              | 34,816  | 50,812  | 36,798  |  | 260             | 212    | 276    | 238    |    | 99.5                | 99.4  | 99.5   | 99.4  |  | 58,259          | 41,253  | 59,259  | 41,842  |  |  |  |
| 34 Kansas.....              | 66,749              | 60,273  | 73,811  | 67,682  |  | 1,721           | 1,038  | 1,780  | 1,202  |    | 97.5                | 98.3  | 97.6   | 98.3  |  | 18,906          | 11,728  | 19,119  | 11,980  |  |  |  |
| <b>South Atlantic:</b>      |                     |         |         |         |  |                 |        |        |        |    |                     |       |        |       |  |                 |         |         |         |  |  |  |
| 35 Delaware.....            | 1,563               | 1,057   | 1,631   | 1,107   |  | 40              | 25     | 40     | 35     |    | 97.5                | 97.7  | 97.6   | 96.9  |  | 1,734           | 643     | 1,808   | 649     |  |  |  |
| 36 Maryland.....            | 5,308               | 3,659   | 5,480   | 3,863   |  | 160             | 156    | 173    | 168    |    | 97.1                | 95.9  | 96.9   | 95.8  |  | 4,911           | 2,447   | 5,023   | 2,498   |  |  |  |
| 37 D.C.....                 | (NA)                | ...     | (NA)    | ...     |  | (NA)            | ...    | (NA)   | ...    |    | (NA)                | ...   | (NA)   | ...   |  | (NA)            | ...     | (NA)    | ...     |  |  |  |
| 38 Virginia.....            | 7,901               | 5,546   | 8,183   | 5,826   |  | 759             | 525    | 765    | 562    |    | 91.2                | 91.4  | 91.5   | 91.2  |  | 5,655           | 2,335   | 5,725   | 2,368   |  |  |  |
| 39 West Virginia...         | 697                 | 521     | 703     | 526     |  | 131             | 100    | 136    | 100    |    | 84.2                | 83.9  | 83.8   | 84.0  |  | 775             | 363     | 788     | 364     |  |  |  |
| 40 North Carolina           | 13,179              | 11,120  | 13,596  | 11,578  |  | 1,933           | 1,622  | 1,951  | 1,674  |    | 87.2                | 87.3  | 87.5   | 87.4  |  | 6,311           | 1,741   | 6,422   | 1,774   |  |  |  |
| 41 South Carolina           | 5,884               | 5,163   | 6,382   | 5,623   |  | 1,181           | 1,127  | 1,197  | 1,142  |    | 83.3                | 82.1  | 84.2   | 83.1  |  | 862             | 348     | 889     | 356     |  |  |  |
| 42 Georgia.....             | 8,313               | 6,712   | 9,265   | 7,515   |  | 762             | 848    | 790    | 874    |    | 91.6                | 88.8  | 92.1   | 89.6  |  | 4,416           | 623     | 4,487   | 651     |  |  |  |
| 43 Florida.....             | 801                 | 395     | 902     | 477     |  | 42              | 35     | 43     | 35     |    | 95.0                | 91.9  | 95.4   | 93.2  |  | 861             | 77      | 884     | 82      |  |  |  |
| <b>East South Central:</b>  |                     |         |         |         |  |                 |        |        |        |    |                     |       |        |       |  |                 |         |         |         |  |  |  |
| 44 Kentucky.....            | 8,441               | 6,419   | 8,944   | 6,830   |  | 275             | 198    | 277    | 216    |    | 96.8                | 97.0  | 97.0   | 96.9  |  | 10,106          | 4,752   | 10,252  | 4,884   |  |  |  |
| 45 Tennessee.....           | 10,401              | 8,557   | 11,176  | 9,526   |  | 609             | 590    | 619    | 632    |    | 94.5                | 93.5  | 94.8   | 93.8  |  | 4,277           | 1,667   | 4,316   | 1,705   |  |  |  |
| 46 Alabama.....             | 4,246               | 3,793   | 4,702   | 4,235   |  | 372             | 279    | 384    | 297    |    | 91.9                | 93.1  | 92.4   | 93.4  |  | 2,791           | 639     | 2,823   | 657     |  |  |  |
| 47 Mississippi....          | 5,942               | 4,582   | 7,183   | 5,605   |  | 340             | 328    | 353    | 369    |    | 94.6                | 93.1  | 95.3   | 93.8  |  | 1,802           | 632     | 1,898   | 727     |  |  |  |
| <b>West South Central:</b>  |                     |         |         |         |  |                 |        |        |        |    |                     |       |        |       |  |                 |         |         |         |  |  |  |
| 48 Arkansas.....            | 10,507              | 6,594   | 12,397  | 7,658   |  | 401             | 240    | 430    | 279    |    | 96.3                | 96.5  | 96.6   | 96.5  |  | 1,493           | 762     | 1,589   | 829     |  |  |  |
| 49 Louisiana.....           | 3,875               | 2,664   | 4,590   | 3,254   |  | 156             | 236    | 160    | 253    |    | 96.1                | 91.9  | 96.6   | 92.8  |  | 595             | 259     | 627     | 282     |  |  |  |
| 50 Oklahoma.....            | 24,612              | 21,886  | 26,702  | 24,289  |  | 955             | 654    | 1,011  | 699    |    | 96.3                | 97.1  | 96.4   | 97.2  |  | 2,162           | 1,510   | 2,205   | 1,559   |  |  |  |
| 51 Texas.....               | 34,272              | 29,547  | 39,116  | 34,205  |  | 1,692           | 781    | 1,780  | 875    |    | 95.3                | 97.4  | 95.6   | 97.5  |  | 6,710           | 2,817   | 6,879   | 2,896   |  |  |  |
| <b>Mountain:</b>            |                     |         |         |         |  |                 |        |        |        |    |                     |       |        |       |  |                 |         |         |         |  |  |  |
| 52 Montana.....             | 15,599              | 13,279  | 18,473  | 15,188  |  | 236             | 301    | 255    | 306    |    | 98.5                | 97.8  | 98.6   | 98.0  |  | 216             | 254     | 217     | 261     |  |  |  |
| 53 Idaho.....               | 11,499              | 8,998   | 13,066  | 10,221  |  | 322             | 187    | 338    | 204    |    | 97.3                | 98.0  | 97.5   | 98.0  |  | 274             | 129     | 274     | 129     |  |  |  |
| 54 Wyoming.....             | 3,602               | 2,902   | 3,852   | 3,122   |  | 153             | 86     | 161    | 86     | </ |                     |       |        |       |  |                 |         |         |         |  |  |  |



## FARM FACILITIES, FARM EQUIPMENT

205

COMMERCIAL AND OTHER<sup>1</sup> FARMS; BY DIVISIONS AND STATES: 1954 AND 1950

a sample of farms. See text]

| Corn pickers—Continued |        |        |       |                                                                      |        |       |       |                     |         | Pick-up hay balers |         |                 |        |        |       |                                                                      |        |      |      |
|------------------------|--------|--------|-------|----------------------------------------------------------------------|--------|-------|-------|---------------------|---------|--------------------|---------|-----------------|--------|--------|-------|----------------------------------------------------------------------|--------|------|------|
| On other farms         |        |        |       | Ratio of total for commercial farms to total for all farms (percent) |        |       |       | On commercial farms |         |                    |         | On other farms  |        |        |       | Ratio of total for commercial farms to total for all farms (percent) |        |      |      |
| Farms reporting        | Number |        |       | Farms reporting                                                      | Number |       |       | Farms reporting     | Number  |                    |         | Farms reporting | Number |        |       | Farms reporting                                                      | Number |      |      |
| 1954                   | 1950   | 1954   | 1950  | 1954                                                                 | 1950   | 1954  | 1950  | 1954                | 1950    | 1954               | 1950    | 1954            | 1950   | 1954   | 1950  | 1954                                                                 | 1950   | 1954 | 1950 |
| 13,153                 | 4,788  | 13,286 | 4,916 | 98.1                                                                 | 98.9   | 98.1  | 98.9  | 427,279             | 183,906 | 432,010            | 187,821 | 15,593          | 7,752  | 15,899 | 8,037 | 96.5                                                                 | 96.0   | 96.5 | 95.9 |
| 10,751                 | 3,934  | 10,873 | 4,025 | 98.2                                                                 | 99.1   | 98.3  | 99.1  | 308,444             | 119,968 | 310,291            | 121,788 | 7,249           | 2,992  | 7,382  | 3,089 | 97.7                                                                 | 97.6   | 97.7 | 97.5 |
| 2,318                  | 815    | 2,329  | 852   | 96.0                                                                 | 96.4   | 96.0  | 96.3  | 78,897              | 46,582  | 80,246             | 47,837  | 6,605           | 3,925  | 6,704  | 4,032 | 92.3                                                                 | 92.2   | 92.3 | 92.2 |
| 84                     | 39     | 84     | 39    | 98.1                                                                 | 98.8   | 98.2  | 98.9  | 39,938              | 17,356  | 41,473             | 18,196  | 1,739           | 835    | 1,813  | 916   | 95.8                                                                 | 95.4   | 95.8 | 95.2 |
| 31                     | 11     | 31     | 11    | 89.1                                                                 | 93.2   | 89.1  | 93.2  | 8,569               | 2,896   | 8,695              | 2,945   | 415             | 171    | 431    | 175   | 95.4                                                                 | 94.4   | 95.3 | 94.4 |
| 840                    | 388    | 842    | 388   | 96.3                                                                 | 96.4   | 96.4  | 96.5  | 49,895              | 19,066  | 50,288             | 19,457  | 1,795           | 772    | 1,841  | 805   | 96.5                                                                 | 96.1   | 96.5 | 96.0 |
| 6,938                  | 2,375  | 7,028  | 2,455 | 97.3                                                                 | 98.6   | 97.3  | 98.6  | 119,485             | 51,538  | 120,037            | 52,242  | 2,991           | 1,316  | 3,034  | 1,361 | 97.6                                                                 | 97.5   | 97.5 | 97.5 |
| 2,942                  | 1,160  | 2,972  | 1,171 | 99.1                                                                 | 99.5   | 99.1  | 99.5  | 130,495             | 46,468  | 131,271            | 47,144  | 2,048           | 733    | 2,076  | 748   | 98.5                                                                 | 98.4   | 98.4 | 98.4 |
| 1,090                  | 416    | 1,100  | 422   | 95.9                                                                 | 95.4   | 95.9  | 95.4  | 28,785              | 16,941  | 29,103             | 17,222  | 2,589           | 1,648  | 2,623  | 1,686 | 91.7                                                                 | 91.1   | 91.7 | 91.1 |
| 828                    | 270    | 828    | 275   | 95.8                                                                 | 96.6   | 95.9  | 96.7  | 25,120              | 14,932  | 25,500             | 15,391  | 1,521           | 1,099  | 1,539  | 1,124 | 94.3                                                                 | 93.1   | 94.3 | 93.2 |
| 400                    | 129    | 401    | 155   | 96.5                                                                 | 97.6   | 96.6  | 97.3  | 24,992              | 14,709  | 25,643             | 15,224  | 2,495           | 1,178  | 2,542  | 1,222 | 90.9                                                                 | 92.6   | 91.0 | 92.6 |
| 75                     | 26     | 75     | 26    | 97.9                                                                 | 99.1   | 97.9  | 99.1  | 23,868              | 9,078   | 24,577             | 9,418   | 918             | 389    | 952    | 408   | 96.3                                                                 | 95.9   | 96.3 | 95.8 |
| 9                      | 13     | 9      | 13    | 99.1                                                                 | 97.0   | 99.2  | 97.3  | 16,070              | 8,278   | 16,896             | 8,778   | 821             | 446    | 861    | 508   | 95.1                                                                 | 94.9   | 95.2 | 94.5 |
| ...                    | ...    | ...    | ...   | 100.0                                                                | 100.0  | 100.0 | 100.0 | 1,724               | 486     | 1,756              | 486     | 71              | 38     | 72     | 38    | 96.0                                                                 | 92.7   | 96.1 | 92.7 |
| ...                    | 5      | ...    | 5     | 100.0                                                                | 70.6   | 100.0 | 70.6  | 914                 | 248     | 934                | 259     | 61              | 33     | 61     | 33    | 93.7                                                                 | 88.3   | 93.9 | 88.7 |
| ...                    | 1      | ...    | 1     | 100.0                                                                | 95.8   | 100.0 | 95.8  | 2,618               | 820     | 2,645              | 836     | 82              | 1      | 82     | 1     | 97.0                                                                 | 99.9   | 97.0 | 99.9 |
| 1                      | ...    | 1      | ...   | 98.5                                                                 | 100.0  | 98.5  | 100.0 | 1,673               | 653     | 1,700              | 661     | 112             | 37     | 126    | 39    | 93.7                                                                 | 94.6   | 93.1 | 94.4 |
| 5                      | ...    | 5      | ...   | 80.8                                                                 | 100.0  | 80.8  | 100.0 | 164                 | 58      | 169                | 68      | 10              | 6      | 10     | 6     | 94.3                                                                 | 90.6   | 94.4 | 91.9 |
| 25                     | 5      | 25     | 5     | 77.5                                                                 | 89.8   | 77.5  | 89.8  | 1,476               | 631     | 1,491              | 635     | 79              | 56     | 80     | 58    | 94.9                                                                 | 91.8   | 94.9 | 91.6 |
| 119                    | 44     | 120    | 44    | 97.4                                                                 | 97.5   | 97.5  | 97.6  | 23,814              | 8,642   | 24,010             | 8,893   | 656             | 304    | 664    | 324   | 97.3                                                                 | 96.6   | 97.3 | 96.5 |
| 43                     | 16     | 43     | 16    | 97.8                                                                 | 98.4   | 97.8  | 98.4  | 2,878               | 1,708   | 2,936              | 1,759   | 84              | 43     | 88     | 45    | 97.2                                                                 | 97.5   | 97.1 | 97.5 |
| 678                    | 328    | 679    | 328   | 95.8                                                                 | 95.9   | 95.8  | 96.0  | 23,203              | 8,716   | 23,342             | 8,805   | 1,055           | 425    | 1,089  | 436   | 95.7                                                                 | 95.4   | 95.5 | 95.3 |
| 1,903                  | 703    | 1,938  | 725   | 96.5                                                                 | 97.9   | 96.4  | 97.9  | 28,156              | 11,840  | 28,288             | 11,964  | 1,059           | 401    | 1,069  | 414   | 96.4                                                                 | 96.7   | 96.4 | 96.7 |
| 2,055                  | 691    | 2,088  | 698   | 96.7                                                                 | 98.5   | 96.7  | 98.5  | 18,301              | 9,364   | 18,378             | 9,453   | 422             | 213    | 434    | 221   | 97.7                                                                 | 97.8   | 97.7 | 97.7 |
| 1,662                  | 550    | 1,677  | 580   | 98.3                                                                 | 99.2   | 98.3  | 99.2  | 29,396              | 15,228  | 29,555             | 15,514  | 353             | 205    | 361    | 213   | 98.8                                                                 | 98.7   | 98.8 | 98.6 |
| 1,059                  | 331    | 1,065  | 352   | 95.5                                                                 | 96.9   | 95.5  | 96.7  | 18,236              | 7,024   | 18,338             | 7,156   | 854             | 318    | 860    | 324   | 95.5                                                                 | 95.7   | 95.5 | 95.7 |
| 259                    | 100    | 260    | 100   | 98.9                                                                 | 99.0   | 98.9  | 99.0  | 25,396              | 8,082   | 25,478             | 8,155   | 303             | 179    | 310    | 189   | 98.8                                                                 | 97.8   | 98.8 | 97.7 |
| 333                    | 165    | 334    | 165   | 99.5                                                                 | 99.6   | 99.5  | 99.6  | 24,652              | 7,589   | 24,782             | 7,696   | 358             | 111    | 362    | 116   | 98.6                                                                 | 98.6   | 98.6 | 98.5 |
| 854                    | 298    | 862    | 302   | 99.3                                                                 | 99.7   | 99.3  | 99.7  | 38,049              | 12,947  | 38,168             | 13,112  | 225             | 95     | 227    | 99    | 99.4                                                                 | 99.3   | 99.4 | 99.3 |
| 845                    | 235    | 845    | 235   | 97.5                                                                 | 98.6   | 97.5  | 98.6  | 19,652              | 8,661   | 19,811             | 8,778   | 957             | 251    | 964    | 254   | 95.4                                                                 | 97.2   | 95.4 | 97.2 |
| 16                     | 14     | 17     | 14    | 99.7                                                                 | 99.7   | 99.7  | 99.7  | 8,601               | 2,330   | 8,655              | 2,384   | 16              | 20     | 16     | 20    | 99.8                                                                 | 99.1   | 99.8 | 99.2 |
| 142                    | 90     | 156    | 95    | 99.6                                                                 | 99.6   | 99.5  | 99.6  | 9,769               | 2,914   | 9,855              | 2,983   | 35              | 21     | 36     | 22    | 99.6                                                                 | 99.3   | 99.6 | 99.3 |
| 309                    | 146    | 313    | 147   | 99.5                                                                 | 99.6   | 99.5  | 99.6  | 12,300              | 4,149   | 12,389             | 4,185   | 113             | 67     | 118    | 68    | 99.1                                                                 | 98.4   | 99.1 | 98.4 |
| 443                    | 212    | 445    | 213   | 97.7                                                                 | 98.2   | 97.7  | 98.3  | 17,472              | 7,878   | 17,611             | 8,006   | 344             | 168    | 353    | 169   | 98.1                                                                 | 97.9   | 98.0 | 97.9 |
| 50                     | ...    | 50     | ...   | 97.2                                                                 | 100.0  | 97.3  | 100.0 | 677                 | 399     | 679                | 404     | 16              | 1      | 16     | 1     | 97.7                                                                 | 99.8   | 97.7 | 99.8 |
| 93                     | 66     | 93     | 71    | 98.1                                                                 | 97.4   | 98.2  | 97.2  | 4,773               | 2,110   | 4,811              | 2,139   | 100             | 52     | 104    | 55    | 97.9                                                                 | 97.6   | 97.9 | 97.5 |
| (NA)                   | ...    | (NA)   | ...   | ...                                                                  | ...    | (NA)  | ...   | (NA)                | ...     | (NA)               | ...     | (NA)            | 21     | (NA)   | 21    | ...                                                                  | (NA)   | ...  | ...  |
| 294                    | 72     | 294    | 72    | 95.1                                                                 | 97.0   | 95.1  | 97.0  | 8,371               | 3,337   | 8,454              | 3,403   | 661             | 170    | 669    | 173   | 92.7                                                                 | 95.2   | 92.7 | 95.2 |
| 55                     | 30     | 55     | 30    | 93.4                                                                 | 92.4   | 93.5  | 92.4  | 2,206               | 545     | 2,233              | 550     | 299             | 66     | 300    | 67    | 88.1                                                                 | 89.2   | 88.2 | 89.1 |
| 344                    | 162    | 352    | 163   | 94.8                                                                 | 91.5   | 94.8  | 91.6  | 6,181               | 5,090   | 6,234              | 5,143   | 767             | 638    | 773    | 653   | 89.0                                                                 | 88.9   | 89.0 | 88.7 |
| 40                     | 34     | 41     | 34    | 95.6                                                                 | 91.1   | 95.6  | 91.3  | 2,563               | 1,876   | 2,611              | 1,930   | 366             | 283    | 379    | 285   | 87.5                                                                 | 86.9   | 87.3 | 87.1 |
| 169                    | 36     | 170    | 36    | 96.3                                                                 | 94.5   | 96.3  | 94.8  | 3,494               | 3,295   | 3,538              | 3,355   | 366             | 426    | 368    | 440   | 90.5                                                                 | 88.6   | 90.6 | 88.4 |
| 45                     | 16     | 45     | 16    | 95.0                                                                 | 82.8   | 95.2  | 83.7  | 520                 | 289     | 543                | 298     | 14              | 12     | 14     | 12    | 97.4                                                                 | 96.0   | 97.5 | 96.1 |
| 342                    | 96     | 342    | 96    | 96.7                                                                 | 98.0   | 96.8  | 98.1  | 10,838              | 5,598   | 10,927             | 5,751   | 404             | 229    | 407    | 233   | 96.4                                                                 | 96.1   | 96.4 | 96.1 |
| 237                    | 115    | 237    | 119   | 94.7                                                                 | 93.5   | 94.8  | 93.5  | 7,287               | 4,400   | 7,340              | 4,461   | 545             | 338    | 555    | 339   | 93.0                                                                 | 92.9   | 93.0 | 92.9 |
| 151                    | 39     | 151    | 39    | 94.9                                                                 | 94.2   | 94.9  | 94.4  | 2,695               | 2,150   | 2,746              | 2,203   | 267             | 234    | 270    | 234   | 91.0                                                                 | 90.2   | 91.0 | 90.4 |
| 98                     | 20     | 98     | 21    | 94.8                                                                 | 96.9   | 95.1  | 97.2  | 4,300               | 2,784   | 4,487              | 2,976   | 305             | 298    | 307    | 318   | 93.4                                                                 | 90.3   | 93.6 | 90.3 |
| 16                     | 25     | 16     | 35    | 98.9                                                                 | 96.8   | 99.0  | 95.9  | 4,409               | 2,913   | 4,513              | 3,016   | 519             | 262    | 526    | 266   | 89.5                                                                 | 91.7   | 89.6 | 91.9 |
| 38                     | 11     | 39     | 12    | 94.0                                                                 | 95.9   | 94.1  | 95.9  | 2,697               | 1,642   | 2,796              | 1,712   | 313             | 242    | 326    | 245   | 89.6                                                                 | 87.2   | 89.6 | 87.5 |
| 138                    | 47     | 138    | 47    | 94.0                                                                 | 97.0   | 94.1  | 97.1  | 8,465               | 4,755   | 8,624              | 4,886   | 729             | 270    | 739    | 280   | 92.1                                                                 | 94.6   | 92.1 | 94.6 |
| 208                    | 26     | 208    | 61    | 97.0                                                                 | 98.4   | 97.1  | 97.9  | 9,421               | 5,399   | 9,710              | 5,610   | 934             | 404    | 951    | 431   | 91.0                                                                 | 93.0   | 91.1 | 92.9 |
| 1                      | ...    | 1      | ...   | 99.5                                                                 | 100.0  | 99.5  | 100.0 | 5,373               | 1,627   | 5,527              | 1,682   | 124             | 36     | 125    | 37    | 97.7                                                                 | 97.8   | 97.8 | 97.8 |
| 6                      | ...    | 6      | ...   | 97.9                                                                 | 100.0  | 97.9  | 100.0 | 6,394               | 2,168   | 6,470              | 2,216   | 164             | 36     | 165    | 37    | 97.5                                                                 | 98.4   | 97.5 | 98.4 |
| 5                      | ...    | 5      | ...   | 96.4                                                                 | 100.0  | 96.4  | 100.0 | 1,842               | 602     | 1,917              | 640     | 25              | 26     | 28     | 28    | 98.7                                                                 | 95.9   | 98.6 | 95.8 |
| 52                     | 21     | 52     | 21    | 98.1                                                                 | 99.1   | 98.1  | 99.1  | 4,106               | 1,526   | 4,216              | 1,590   | 210             | 77     | 210    | 77    | 95.1                                                                 | 95.2   | 95.3 | 95.4 |
| 6                      | 5      | 6      | 5     | 91.0                                                                 | 96.2   | 91.0  | 96.2  | 1,488               | 829     | 1,601              | 881     | 130             | 95     | 134    | 100   | 92.0                                                                 | 89.7   | 92.3 | 89.8 |
| ...                    | ...    | ...    | ...   | 100.0                                                                | 100.0  | 100.0 | 100.0 | 653                 | 538     | 711                | 573     | 17              | 40     | 35     | 50    | 97.5                                                                 | 93.1   | 93.0 | 92.0 |
| 5                      | ...    | 5      | ...   | 89.1                                                                 | 100.0  | 89.4  | 100.0 | 3,306               | 1,368   | 3,354              | 1,380   | 183             | 64     | 189    | 64    | 94.8                                                                 | 95.5   | 94.7 | 95.6 |
| ...                    | ...    | ...    | ...   | 100.0                                                                | 100.0  | 100.0 | 100.0 | 706                 | 420     | 781                | 456     | 65              | 15     | 66     | 15    | 91.6                                                                 | 96.6   | 92.2 | 96.8 |
| ...                    | 5      | ...    | 5     | 100.0                                                                | 93.6   | 100.0 | 94.3  | 4,548               | 1,759   | 4,630              | 1,814   | 273             | 103    | 274    | 105   | 94.3                                                                 | 94.5   | 94.4 | 94.5 |
| ...                    | 2      | ...    | 2     | 100.0                                                                | 98.8   | 100.0 | 98.8  | 4,062               | 2,009   | 4,186              | 2,047   | 234             | 122    | 237    | 122   | 94.6                                                                 | 94.3   | 94.6 | 92.9 |
| 9                      | 6      | 9      | 6     | 98.3                                                                 | 96.8   | 98.6  | 97.3  | 7,460               | 4,500   | 8,080              | 4,917   | 314             | 221    | 350    | 246   | 96.0                                                                 | 95.3   | 95.8 | 95.2 |

## GENERAL REPORT

Table 7.—SPECIFIED FARM EQUIPMENT—FARMS REPORTING AND NUMBER, FOR COMMERCIAL AND

[Data are based on reports for only]

| 1  | Region, division, and State | Field storage harvesters |         |                 |        |                                                                      |        | Tractors, including garden tractors |           |                 |           |                 |         |                 |         |
|----|-----------------------------|--------------------------|---------|-----------------|--------|----------------------------------------------------------------------|--------|-------------------------------------|-----------|-----------------|-----------|-----------------|---------|-----------------|---------|
|    |                             | On commercial farms      |         | On other farms  |        | Ratio of total for commercial farms to total for all farms (percent) |        | On commercial farms                 |           |                 |           | On other farms  |         |                 |         |
|    |                             | Farms reporting          | Number  | Farms reporting | Number | Farms reporting                                                      | Number | Farms reporting                     | Number    | Farms reporting | Number    | Farms reporting | Number  | Farms reporting | Number  |
|    |                             | 1954                     | 1954    | 1954            | 1954   | 1954                                                                 | 1954   | 1954                                | 1950      | 1954            | 1950      | 1954            | 1950    | 1954            | 1950    |
|    |                             | 1954                     | 1954    | 1954            | 1954   | 1954                                                                 | 1954   | 1954                                | 1950      | 1954            | 1950      | 1954            | 1950    | 1954            | 1950    |
| 1  | U.S. ....                   | 193,457                  | 197,583 | 3,808           | 4,022  | 98.1                                                                 | 98.0   | 2,398,982                           | 2,181,954 | 4,129,111       | 3,217,848 | 477,590         | 343,252 | 563,230         | 391,433 |
| 2  | The North                   | 154,322                  | 156,394 | 1,675           | 1,745  | 98.9                                                                 | 98.9   | 1,442,541                           | 1,378,193 | 2,597,417       | 2,054,542 | 219,971         | 176,586 | 268,407         | 202,625 |
| 3  | The South                   | 22,412                   | 23,413  | 1,582           | 1,686  | 93.4                                                                 | 93.3   | 716,750                             | 574,497   | 1,067,423       | 790,002   | 199,914         | 118,361 | 223,666         | 132,302 |
| 4  | The West                    | 16,723                   | 17,776  | 551             | 591    | 96.8                                                                 | 96.8   | 239,691                             | 229,264   | 464,271         | 373,304   | 57,705          | 48,305  | 71,157          | 56,506  |
| 5  | Geo. Divisions:             |                          |         |                 |        |                                                                      |        |                                     |           |                 |           |                 |         |                 |         |
| 6  | New England....             | 4,504                    | 4,595   | 143             | 154    | 96.9                                                                 | 96.8   | 36,196                              | 33,512    | 58,475          | 47,632    | 13,059          | 12,840  | 16,090          | 15,236  |
| 7  | Middle Atlantic             | 20,521                   | 20,890  | 354             | 376    | 98.3                                                                 | 98.2   | 150,899                             | 143,395   | 274,326         | 218,759   | 48,269          | 45,086  | 59,681          | 52,433  |
| 8  | E.N. Central....            | 59,391                   | 60,049  | 738             | 761    | 98.8                                                                 | 98.7   | 553,921                             | 529,660   | 1,010,470       | 795,695   | 106,486         | 84,616  | 130,989         | 96,365  |
| 9  | W.N. Central....            | 69,906                   | 70,860  | 440             | 454    | 99.4                                                                 | 99.4   | 701,525                             | 671,626   | 1,254,146       | 992,456   | 52,157          | 34,044  | 61,647          | 38,591  |
| 10 | South Atlantic              | 7,905                    | 8,162   | 641             | 688    | 92.5                                                                 | 92.2   | 246,814                             | 170,804   | 352,142         | 226,674   | 84,450          | 51,559  | 95,131          | 57,489  |
| 11 | E.S. Central....            | 5,595                    | 5,781   | 447             | 490    | 92.6                                                                 | 92.2   | 198,673                             | 140,782   | 268,223         | 182,369   | 52,312          | 30,472  | 57,157          | 33,696  |
| 12 | W.S. Central....            | 8,912                    | 9,470   | 494             | 508    | 94.7                                                                 | 94.9   | 271,263                             | 262,911   | 447,058         | 380,959   | 63,152          | 36,330  | 71,378          | 41,117  |
| 13 | Mountain....                | 10,348                   | 10,931  | 283             | 304    | 97.3                                                                 | 97.3   | 116,945                             | 113,277   | 227,043         | 182,677   | 17,156          | 12,872  | 21,264          | 15,064  |
| 14 | Pacific....                 | 6,375                    | 6,845   | 268             | 287    | 96.0                                                                 | 96.0   | 122,746                             | 115,987   | 237,228         | 190,627   | 40,549          | 35,433  | 49,893          | 41,442  |
| 15 | New England:                |                          |         |                 |        |                                                                      |        |                                     |           |                 |           |                 |         |                 |         |
| 16 | Maine.....                  | 456                      | 461     | 12              | 12     | 97.4                                                                 | 97.5   | 9,659                               | 8,844     | 14,628          | 12,256    | 3,762           | 3,950   | 4,310           | 4,409   |
| 17 | New Hampshire..             | 512                      | 527     | 20              | 21     | 96.2                                                                 | 96.2   | 3,644                               | 3,394     | 5,669           | 4,566     | 2,060           | 2,011   | 2,491           | 2,380   |
| 18 | Vermont.....                | 1,273                    | 1,295   | 7               | 7      | 99.5                                                                 | 99.5   | 9,250                               | 7,272     | 13,688          | 9,387     | 1,365           | 1,145   | 1,738           | 1,275   |
| 19 | Massachusetts...            | 1,018                    | 1,040   | 72              | 81     | 93.4                                                                 | 92.8   | 7,265                               | 7,216     | 12,515          | 10,864    | 2,903           | 3,106   | 3,721           | 3,633   |
| 20 | Rhode Island....            | 118                      | 123     | ...             | ...    | 100.0                                                                | 100.0  | 707                                 | 949       | 1,240           | 1,521     | 315             | 341     | 400             | 423     |
| 21 | Connecticut....             | 1,127                    | 1,149   | 32              | 33     | 97.2                                                                 | 97.2   | 5,671                               | 5,837     | 10,735          | 9,038     | 2,654           | 2,287   | 3,430           | 2,916   |
| 22 | Middle Atlantic:            |                          |         |                 |        |                                                                      |        |                                     |           |                 |           |                 |         |                 |         |
| 23 | New York.....               | 11,429                   | 11,607  | 157             | 162    | 98.6                                                                 | 98.6   | 67,382                              | 65,894    | 123,199         | 100,512   | 16,912          | 16,091  | 21,296          | 18,790  |
| 24 | New Jersey.....             | 1,592                    | 1,656   | 43              | 45     | 97.4                                                                 | 97.4   | 12,136                              | 12,136    | 26,327          | 22,048    | 3,124           | 3,238   | 3,989           | 3,991   |
| 25 | Pennsylvania....            | 7,900                    | 7,627   | 154             | 169    | 98.0                                                                 | 97.8   | 71,290                              | 65,365    | 124,800         | 96,199    | 28,233          | 25,757  | 34,396          | 29,632  |
| 26 | East North Central:         |                          |         |                 |        |                                                                      |        |                                     |           |                 |           |                 |         |                 |         |
| 27 | Ohio.....                   | 7,167                    | 7,283   | 161             | 164    | 97.8                                                                 | 97.8   | 106,141                             | 101,201   | 193,405         | 152,531   | 31,546          | 26,189  | 39,688          | 29,950  |
| 28 | Indiana.....                | 5,363                    | 5,432   | 88              | 94     | 98.3                                                                 | 98.3   | 91,937                              | 91,937    | 181,578         | 138,328   | 20,510          | 14,080  | 24,762          | 15,652  |
| 29 | Illinois.....               | 11,992                   | 12,144  | 116             | 119    | 99.0                                                                 | 99.0   | 134,252                             | 131,961   | 273,617         | 223,313   | 13,608          | 10,027  | 16,368          | 11,476  |
| 30 | Michigan.....               | 8,457                    | 8,508   | 228             | 235    | 97.4                                                                 | 97.3   | 89,555                              | 86,276    | 150,984         | 120,645   | 29,546          | 25,097  | 36,497          | 28,732  |
| 31 | Wisconsin.....              | 26,412                   | 26,682  | 145             | 149    | 99.5                                                                 | 99.4   | 124,625                             | 118,265   | 210,886         | 160,878   | 11,276          | 9,223   | 13,674          | 10,555  |
| 32 | West North Central:         |                          |         |                 |        |                                                                      |        |                                     |           |                 |           |                 |         |                 |         |
| 33 | Minnesota.....              | 15,255                   | 15,456  | 103             | 105    | 99.3                                                                 | 99.3   | 136,360                             | 134,372   | 242,024         | 194,574   | 11,309          | 8,539   | 13,407          | 9,626   |
| 34 | Iowa.....                   | 13,791                   | 13,910  | 33              | 41     | 99.8                                                                 | 99.7   | 163,288                             | 156,927   | 303,870         | 236,043   | 6,431           | 4,378   | 7,807           | 4,898   |
| 35 | Missouri.....               | 7,339                    | 7,449   | 184             | 185    | 97.6                                                                 | 97.6   | 107,847                             | 89,633    | 158,975         | 113,605   | 21,109          | 10,679  | 24,130          | 11,931  |
| 36 | North Dakota....            | 7,232                    | 7,297   | 7               | 8      | 99.9                                                                 | 99.9   | 56,947                              | 57,338    | 113,190         | 97,501    | 1,105           | 1,000   | 1,402           | 1,175   |
| 37 | South Dakota....            | 5,929                    | 5,980   | 16              | 16     | 99.7                                                                 | 99.7   | 55,989                              | 55,122    | 109,955         | 86,904    | 1,043           | 1,145   | 1,404           | 1,370   |
| 38 | Nebraska.....               | 7,664                    | 7,765   | 11              | 12     | 99.9                                                                 | 99.8   | 87,013                              | 85,397    | 160,231         | 124,677   | 2,510           | 2,170   | 3,065           | 2,477   |
| 39 | Kansas.....                 | 12,696                   | 13,003  | 86              | 87     | 99.3                                                                 | 99.3   | 94,081                              | 92,837    | 165,901         | 139,152   | 8,650           | 6,133   | 10,432          | 7,114   |
| 40 | South Atlantic:             |                          |         |                 |        |                                                                      |        |                                     |           |                 |           |                 |         |                 |         |
| 41 | Delaware.....               | 281                      | 282     | ...             | ...    | 100.0                                                                | 100.0  | 4,087                               | 3,465     | 7,950           | 5,427     | 741             | 581     | 954             | 698     |
| 42 | Maryland.....               | 1,611                    | 1,657   | 28              | 33     | 78.3                                                                 | 78.0   | 18,334                              | 16,492    | 34,672          | 25,027    | 4,993           | 4,040   | 6,001           | 4,878   |
| 43 | D.C.....                    | (NA)                     | (NA)    | (NA)            | (NA)   | (NA)                                                                 | (NA)   | (NA)                                | (NA)      | (NA)            | (NA)      | (NA)            | (NA)    | (NA)            | (NA)    |
| 44 | Virginia.....               | 1,978                    | 2,018   | 158             | 179    | 92.6                                                                 | 91.9   | 38,701                              | 27,273    | 58,811          | 37,889    | 16,076          | 9,242   | 18,756          | 10,244  |
| 45 | West Virginia..             | 563                      | 573     | 56              | 56     | 91.0                                                                 | 91.1   | 9,924                               | 6,593     | 14,103          | 8,433     | 9,204           | 5,009   | 10,609          | 5,501   |
| 46 | North Carolina..            | 1,593                    | 1,639   | 207             | 213    | 88.5                                                                 | 88.5   | 82,570                              | 50,161    | 102,152         | 59,585    | 21,524          | 12,552  | 23,801          | 13,912  |
| 47 | South Carolina..            | 658                      | 682     | 43              | 46     | 93.9                                                                 | 93.7   | 24,034                              | 16,603    | 34,096          | 22,769    | 11,352          | 6,851   | 12,365          | 7,513   |
| 48 | Georgia.....                | 934                      | 959     | 111             | 123    | 89.4                                                                 | 88.6   | 52,210                              | 38,287    | 71,768          | 49,277    | 14,936          | 9,966   | 16,434          | 10,992  |
| 49 | Florida.....                | 287                      | 352     | 38              | 38     | 88.3                                                                 | 90.3   | 16,954                              | 11,930    | 28,590          | 18,267    | 5,624           | 3,345   | 6,211           | 3,751   |
| 50 | East South Central:         |                          |         |                 |        |                                                                      |        |                                     |           |                 |           |                 |         |                 |         |
| 51 | Kentucky.....               | 1,797                    | 1,841   | 94              | 96     | 95.0                                                                 | 95.0   | 60,784                              | 44,089    | 77,184          | 52,898    | 10,528          | 5,253   | 11,460          | 5,920   |
| 52 | Tennessee.....              | 1,928                    | 1,960   | 94              | 99     | 95.4                                                                 | 95.2   | 56,771                              | 41,231    | 72,172          | 49,360    | 16,249          | 9,566   | 17,853          | 10,438  |
| 53 | Alabama.....                | 650                      | 684     | 119             | 119    | 84.5                                                                 | 85.2   | 39,519                              | 29,466    | 49,866          | 36,722    | 14,356          | 8,317   | 15,309          | 9,029   |
| 54 | Mississippi....             | 1,220                    | 1,296   | 140             | 176    | 89.7                                                                 | 88.0   | 41,599                              | 25,996    | 69,001          | 43,389    | 11,179          | 7,336   | 12,535          | 8,309   |
| 55 | West South Central:         |                          |         |                 |        |                                                                      |        |                                     |           |                 |           |                 |         |                 |         |
| 56 | Arkansas.....               | 1,099                    | 1,174   | 70              | 71     | 94.0                                                                 | 94.3   | 43,065                              | 35,319    | 71,942          | 53,215    | 10,077          | 6,050   | 11,208          | 7,093   |
| 57 | Louisiana.....              | 519                      | 556     | 71              | 72     | 88.0                                                                 | 88.5   | 26,160                              | 18,429    | 42,894          | 29,921    | 7,853           | 5,037   | 9,035           | 5,814   |
| 58 | Oklahoma.....               | 2,863                    | 2,940   | 95              | 101    | 96.8                                                                 | 96.7   | 60,052                              | 62,717    | 91,695          | 83,767    | 13,090          | 8,993   | 14,643          | 9,938   |
| 59 | Texas.....                  | 4,431                    | 4,800   | 258             | 264    | 94.5                                                                 | 94.8   | 141,986                             | 146,446   | 240,527         | 214,056   | 32,132          | 16,230  | 36,492          | 18,272  |
| 60 | Mountain:                   |                          |         |                 |        |                                                                      |        |                                     |           |                 |           |                 |         |                 |         |
| 61 | Montana.....                | 1,279                    | 1,373   | 33              | 40     | 97.5                                                                 | 97.2   | 26,386                              | 25,387    | 54,342          | 42,726    | 2,214           | 1,764   | 2,841           | 2,164   |
| 62 | Idaho.....                  | 2,102                    | 2,147   | 73              | 78     | 96.6                                                                 | 96.5   | 27,588                              | 25,037    | 49,050          | 36,549    | 3,187           | 2,504   | 3,840           | 2,849   |
| 63 | Wyoming.....                | 673                      | 695     | 7               | 7      | 99.0                                                                 | 99.0   | 8,490                               | 8,460     | 18,168          | 14,624    | 897             | 790     | 1,149           | 986     |
| 64 | Colorado.....               | 3,516                    | 3,722   | 86              | 92     | 97.6                                                                 | 97.6   | 28,047                              | 29,280    | 56,464          | 49,791    | 4,329           | 2,882   | 5,456           | 3,326   |
| 65 | New Mexico.....             | 393                      | 429     | 38              | 38     | 91.2                                                                 | 91.9   | 8,323                               | 8,941     | 14,989          | 13,997    | 2,014           | 1,585   | 2,470           | 1,783   |
| 66 | Arizona.....                | 654                      | 776     | 9               | 12     | 98.6                                                                 | 98.5   | 4,574                               | 3,999     | 12,599          | 8,504     | 772             | 879     | 1,284           | 1,242   |
| 67 | Utah.....                   | 1,527                    | 1,558   | 27              | 27     | 98.3                                                                 | 98.3   | 11,923                              | 10,662    | 17,382          | 13,549    | 3,331           | 2,246   | 3,685           | 2,438   |
| 68 | Nevada.....                 | 204                      | 231     | 10              | 10     | 95.3                                                                 | 95.9   | 1,614                               | 1,511     | 4,049           | 2,937     | 412             | 222     | 539             | 276     |
| 69 | Pacific:                    |                          |         |                 |        |                                                                      |        |                                     |           |                 |           |                 |         |                 |         |
| 70 | Washington.....             | 1,919                    | 1,953   | 84              | 84     | 95.8                                                                 | 95.9   | 30,813                              | 28,349    | 52,008          | 41,258    | 15,091          | 11,898  | 18,600          | 13,803  |
| 71 | Oregon.....                 | 1,605                    | 1,626   | 65              | 65     | 96.1                                                                 | 96.2   | 28,071                              | 25,710    | 51,978          | 39,357    | 12,282          | 11,127  | 15,151          | 13,069  |
| 72 | California.....             | 2,851                    | 3,266   | 119             | 138    | 96.0                                                                 | 95.9   | 63,862                              | 61,928    | 133,242         | 110,012   | 13,176          | 12,408  | 16,142          | 14,570  |

See footnotes at end of table.



# FARM FACILITIES, FARM EQUIPMENT

207

## OTHER<sup>1</sup> FARMS, BY DIVISIONS AND STATES: 1954 AND 1950—Continued

a sample of farms. See text]

| Tractors, including garden tractors--Continued                       |      |        |      | Wheel tractors, other than garden |           |           |           |                 |         |         |         |                                                                      |      |        |      | Garden tractors     |         |      |    |
|----------------------------------------------------------------------|------|--------|------|-----------------------------------|-----------|-----------|-----------|-----------------|---------|---------|---------|----------------------------------------------------------------------|------|--------|------|---------------------|---------|------|----|
| Ratio of total for commercial farms to total for all farms (percent) |      |        |      | On commercial farms               |           |           |           | On other farms  |         |         |         | Ratio of total for commercial farms to total for all farms (percent) |      |        |      | On commercial farms |         |      |    |
| Farms reporting                                                      |      | Number |      | Farms reporting                   |           | Number    |           | Farms reporting |         | Number  |         | Farms reporting                                                      |      | Number |      | Farms reporting     |         |      |    |
| 1954                                                                 | 1950 | 1954   | 1950 | 1954                              | 1950      | 1954      | 1950      | 1954            | 1950    | 1954    | 1950    | 1954                                                                 | 1950 | 1954   | 1950 | 1954                | 1950    |      |    |
| 83.4                                                                 | 86.4 | 88.0   | 89.2 | 2,341,370                         | 2,106,999 | 3,751,410 | 2,951,620 | 400,471         | 275,952 | 434,370 | 298,246 | 85.4                                                                 | 88.4 | 89.6   | 90.8 | 224,006             | 130,068 | 1    |    |
| 86.8                                                                 | 88.6 | 90.6   | 91.0 | 1,422,695                         | 1,350,809 | 2,385,747 | 1,921,165 | 188,335         | 144,346 | 205,882 | 155,303 | 88.3                                                                 | 90.3 | 92.1   | 92.5 | 161,285             | 91,285  | 2    |    |
| 78.2                                                                 | 82.9 | 82.7   | 85.7 | 703,394                           | 558,541   | 1,012,993 | 750,567   | 172,550         | 98,522  | 185,331 | 107,542 | 80.3                                                                 | 85.0 | 84.5   | 87.5 | 34,619              | 19,980  | 3    |    |
| 80.6                                                                 | 82.6 | 86.7   | 86.9 | 215,281                           | 197,649   | 352,670   | 279,888   | 39,586          | 33,084  | 43,157  | 35,401  | 84.5                                                                 | 85.7 | 89.1   | 88.8 | 28,102              | 18,803  | 4    |    |
| 73.5                                                                 | 92.3 | 78.4   | 75.8 | 33,364                            | 30,265    | 48,972    | 39,687    | 9,720           | 9,539   | 10,601  | 10,427  | 77.4                                                                 | 76.0 | 82.2   | 79.2 | 6,210               | 4,986   | 5    |    |
| 75.8                                                                 | 76.1 | 82.1   | 80.7 | 145,184                           | 135,867   | 235,790   | 191,365   | 40,714          | 37,209  | 44,489  | 40,210  | 78.1                                                                 | 78.5 | 84.1   | 82.6 | 25,842              | 16,255  | 6    |    |
| 83.9                                                                 | 86.2 | 88.5   | 89.2 | 546,361                           | 519,161   | 905,328   | 733,610   | 91,629          | 69,125  | 99,718  | 73,546  | 85.6                                                                 | 88.2 | 90.1   | 90.9 | 88,692              | 48,768  | 7    |    |
| 93.1                                                                 | 95.2 | 95.3   | 96.3 | 697,786                           | 665,516   | 1,195,657 | 956,503   | 46,272          | 28,473  | 51,074  | 31,120  | 93.8                                                                 | 95.9 | 95.9   | 96.8 | 40,541              | 21,276  | 8    |    |
| 74.5                                                                 | 76.8 | 78.7   | 79.8 | 239,724                           | 163,382   | 325,226   | 209,288   | 69,909          | 41,824  | 74,530  | 45,213  | 77.4                                                                 | 79.6 | 81.4   | 82.2 | 18,643              | 9,140   | 9    |    |
| 79.2                                                                 | 82.2 | 82.4   | 84.4 | 195,484                           | 136,834   | 256,890   | 174,443   | 46,330          | 25,676  | 49,001  | 27,841  | 80.8                                                                 | 84.2 | 84.0   | 86.2 | 6,995               | 3,600   | 10   |    |
| 81.1                                                                 | 87.9 | 86.2   | 90.3 | 268,186                           | 258,325   | 430,877   | 366,836   | 56,311          | 31,022  | 61,800  | 34,488  | 82.6                                                                 | 89.3 | 87.5   | 91.4 | 8,981               | 7,240   | 11   |    |
| 87.2                                                                 | 89.8 | 91.4   | 92.4 | 112,882                           | 107,679   | 197,967   | 159,906   | 14,193          | 10,355  | 16,398  | 11,465  | 88.8                                                                 | 91.2 | 92.4   | 93.3 | 7,857               | 4,889   | 12   |    |
| 75.2                                                                 | 76.6 | 82.6   | 82.1 | 102,399                           | 89,970    | 154,703   | 119,982   | 25,393          | 22,729  | 26,759  | 23,936  | 80.1                                                                 | 79.8 | 85.3   | 83.4 | 20,245              | 13,914  | 13   |    |
| 72.0                                                                 | 69.1 | 77.2   | 73.5 | 9,123                             | 8,214     | 13,017    | 10,793    | 2,909           | 3,190   | 3,067   | 3,357   | 75.8                                                                 | 72.0 | 80.9   | 76.3 | 986                 | 816     | 14   |    |
| 63.9                                                                 | 62.8 | 69.5   | 65.7 | 3,238                             | 3,014     | 4,569     | 3,734     | 1,580           | 1,500   | 1,702   | 1,664   | 67.2                                                                 | 66.8 | 72.9   | 69.2 | 772                 | 588     | 15   |    |
| 87.1                                                                 | 86.4 | 88.7   | 88.0 | 8,911                             | 6,967     | 12,176    | 8,412     | 1,025           | 830     | 1,153   | 870     | 89.7                                                                 | 89.4 | 91.3   | 90.6 | 731                 | 438     | 16   |    |
| 71.4                                                                 | 69.9 | 77.1   | 73.9 | 6,300                             | 6,090     | 9,704     | 8,308     | 2,067           | 2,226   | 2,350   | 2,471   | 75.3                                                                 | 73.2 | 80.5   | 77.1 | 2,045               | 1,779   | 17   |    |
| 69.2                                                                 | 73.6 | 75.6   | 78.2 | 627                               | 768       | 957       | 1,164     | 200             | 266     | 215     | 292     | 75.8                                                                 | 74.3 | 81.7   | 79.9 | 223                 | 263     | 18   |    |
| 68.1                                                                 | 71.8 | 75.8   | 75.6 | 5,165                             | 5,212     | 8,549     | 7,276     | 1,939           | 1,527   | 2,114   | 1,773   | 72.7                                                                 | 77.3 | 80.2   | 80.4 | 1,453               | 1,102   | 19   |    |
| 79.9                                                                 | 80.4 | 85.3   | 84.3 | 65,360                            | 62,816    | 107,851   | 88,872    | 14,605          | 13,450  | 16,185  | 14,571  | 81.7                                                                 | 82.4 | 87.0   | 85.9 | 9,090               | 6,163   | 20   |    |
| 79.6                                                                 | 78.9 | 86.8   | 84.7 | 10,987                            | 10,736    | 21,663    | 17,985    | 2,219           | 2,298   | 2,555   | 2,538   | 83.2                                                                 | 82.4 | 89.4   | 87.6 | 3,410               | 2,665   | 21   |    |
| 71.6                                                                 | 71.7 | 78.4   | 76.4 | 68,837                            | 62,315    | 106,276   | 84,508    | 23,890          | 21,461  | 25,749  | 23,101  | 74.2                                                                 | 74.4 | 80.5   | 78.5 | 13,342              | 7,427   | 22   |    |
| 77.1                                                                 | 79.4 | 83.0   | 83.6 | 103,926                           | 98,288    | 166,815   | 136,929   | 26,136          | 20,594  | 28,142  | 21,709  | 79.9                                                                 | 82.7 | 85.6   | 86.3 | 22,884              | 12,791  | 23   |    |
| 82.9                                                                 | 86.7 | 88.0   | 89.8 | 97,538                            | 89,822    | 155,634   | 124,111   | 16,905          | 10,965  | 18,066  | 11,447  | 85.2                                                                 | 89.1 | 89.6   | 91.6 | 23,290              | 12,082  | 24   |    |
| 90.8                                                                 | 92.9 | 94.4   | 95.1 | 133,119                           | 130,229   | 249,140   | 207,663   | 11,723          | 8,209   | 13,073  | 8,932   | 91.9                                                                 | 94.1 | 95.0   | 95.9 | 20,701              | 12,659  | 25   |    |
| 75.2                                                                 | 77.5 | 80.5   | 80.8 | 88,120                            | 84,218    | 134,102   | 110,606   | 26,704          | 21,670  | 29,088  | 23,053  | 76.7                                                                 | 79.5 | 82.2   | 82.8 | 13,506              | 7,063   | 26   |    |
| 91.7                                                                 | 92.8 | 93.9   | 93.8 | 123,658                           | 116,604   | 199,637   | 154,301   | 10,161          | 7,687   | 11,349  | 8,405   | 92.4                                                                 | 93.8 | 94.6   | 94.8 | 8,311               | 4,173   | 27   |    |
| 92.3                                                                 | 94.0 | 94.8   | 95.3 | 135,690                           | 133,108   | 233,495   | 188,221   | 10,404          | 7,464   | 11,595  | 8,084   | 92.9                                                                 | 94.7 | 95.3   | 95.9 | 4,570               | 2,941   | 28   |    |
| 96.2                                                                 | 97.3 | 97.5   | 98.0 | 162,401                           | 155,613   | 288,431   | 226,987   | 5,636           | 3,393   | 6,350   | 3,635   | 96.6                                                                 | 97.9 | 97.8   | 98.4 | 12,991              | 7,252   | 29   |    |
| 83.6                                                                 | 89.4 | 86.8   | 90.5 | 106,729                           | 88,187    | 146,550   | 108,173   | 18,234          | 8,538   | 19,316  | 9,212   | 85.4                                                                 | 91.2 | 88.4   | 92.2 | 10,025              | 3,671   | 30   |    |
| 98.1                                                                 | 98.3 | 98.8   | 98.8 | 56,769                            | 56,984    | 108,948   | 94,259    | 1,020           | 945     | 1,275   | 1,090   | 98.2                                                                 | 98.4 | 98.8   | 98.9 | 1,871               | 1,194   | 31   |    |
| 98.2                                                                 | 98.0 | 98.7   | 98.4 | 55,835                            | 54,712    | 106,500   | 84,735    | 963             | 1,065   | 1,225   | 1,251   | 98.3                                                                 | 98.1 | 98.9   | 98.5 | 2,047               | 1,183   | 32   |    |
| 97.2                                                                 | 97.5 | 98.1   | 98.1 | 86,742                            | 84,900    | 154,983   | 121,342   | 2,305           | 1,920   | 2,662   | 2,119   | 97.4                                                                 | 97.8 | 98.3   | 98.3 | 2,950               | 1,659   | 33   |    |
| 91.6                                                                 | 93.8 | 94.1   | 95.1 | 93,620                            | 92,012    | 156,750   | 132,786   | 7,710           | 5,148   | 8,651   | 5,729   | 92.4                                                                 | 94.7 | 94.8   | 95.9 | 6,087               | 3,376   | 34   |    |
| 84.7                                                                 | 85.6 | 89.3   | 88.6 | 3,929                             | 3,289     | 6,984     | 4,942     | 601             | 476     | 684     | 513     | 86.7                                                                 | 87.4 | 91.1   | 90.6 | 777                 | 363     | 35   |    |
| 78.6                                                                 | 80.3 | 85.2   | 83.7 | 17,797                            | 15,811    | 30,628    | 22,588    | 3,863           | 3,104   | 4,219   | 3,518   | 82.2                                                                 | 83.6 | 87.9   | 86.5 | 3,123               | 1,677   | 36   |    |
| (NA)                                                                 | (NA) | (NA)   | (NA) | (NA)                              | (NA)      | (NA)      | (NA)      | (NA)            | (NA)    | (NA)    | (NA)    | (NA)                                                                 | (NA) | (NA)   | (NA) | (NA)                | (NA)    | (NA) | 37 |
| 70.7                                                                 | 74.7 | 75.8   | 78.7 | 36,795                            | 25,695    | 50,579    | 33,398    | 11,739          | 6,496   | 12,434  | 6,833   | 75.8                                                                 | 79.8 | 80.3   | 83.0 | 6,615               | 3,026   | 38   |    |
| 51.9                                                                 | 56.8 | 57.1   | 60.5 | 9,053                             | 5,983     | 11,114    | 7,075     | 6,203           | 3,404   | 6,348   | 3,515   | 59.3                                                                 | 63.7 | 63.6   | 66.8 | 2,448               | 900     | 39   |    |
| 79.3                                                                 | 80.0 | 81.1   | 81.1 | 81,099                            | 48,336    | 98,704    | 56,705    | 19,012          | 10,989  | 20,404  | 12,018  | 81.0                                                                 | 81.5 | 82.9   | 82.5 | 2,195               | 1,109   | 40   |    |
| 67.9                                                                 | 70.8 | 73.4   | 75.2 | 23,595                            | 15,903    | 32,709    | 21,507    | 10,487          | 6,023   | 11,197  | 6,497   | 69.2                                                                 | 72.5 | 74.5   | 76.8 | 772                 | 418     | 41   |    |
| 77.8                                                                 | 79.3 | 81.4   | 81.8 | 51,476                            | 37,174    | 69,564    | 47,244    | 13,410          | 8,680   | 14,365  | 9,474   | 79.3                                                                 | 81.1 | 82.9   | 83.3 | 1,176               | 663     | 42   |    |
| 75.1                                                                 | 78.1 | 82.2   | 83.0 | 15,980                            | 11,191    | 24,944    | 15,829    | 4,594           | 2,652   | 4,879   | 2,845   | 77.7                                                                 | 80.8 | 83.6   | 84.8 | 1,537               | 984     | 43   |    |
| 85.2                                                                 | 89.4 | 87.1   | 89.9 | 59,918                            | 42,963    | 73,396    | 50,567    | 9,118           | 4,158   | 9,443   | 4,606   | 86.8                                                                 | 91.2 | 88.6   | 91.7 | 2,827               | 1,402   | 44   |    |
| 77.7                                                                 | 81.2 | 80.2   | 82.5 | 55,725                            | 40,107    | 68,583    | 47,122    | 14,114          | 7,913   | 14,813  | 8,344   | 79.8                                                                 | 83.5 | 82.2   | 85.0 | 2,314               | 1,132   | 45   |    |
| 73.4                                                                 | 78.0 | 76.5   | 80.3 | 38,743                            | 28,592    | 48,041    | 35,194    | 12,900          | 7,069   | 13,507  | 7,554   | 75.0                                                                 | 80.2 | 78.1   | 82.3 | 1,014               | 522     | 46   |    |
| 78.8                                                                 | 78.0 | 84.6   | 83.9 | 41,098                            | 25,172    | 66,870    | 41,560    | 10,198          | 6,536   | 11,238  | 7,337   | 80.1                                                                 | 79.4 | 85.6   | 85.0 | 840                 | 544     | 47   |    |
| 81.0                                                                 | 85.4 | 86.5   | 88.2 | 42,328                            | 34,437    | 69,238    | 51,060    | 8,726           | 5,069   | 9,387   | 5,853   | 82.9                                                                 | 87.2 | 88.1   | 89.7 | 1,613               | 1,195   | 48   |    |
| 76.9                                                                 | 78.5 | 82.6   | 83.7 | 25,592                            | 17,778    | 41,176    | 28,521    | 6,851           | 4,327   | 7,734   | 4,922   | 78.9                                                                 | 80.4 | 84.2   | 85.3 | 766                 | 606     | 49   |    |
| 82.1                                                                 | 87.5 | 86.2   | 89.4 | 59,603                            | 61,840    | 87,934    | 80,152    | 11,809          | 7,772   | 12,768  | 8,345   | 83.5                                                                 | 88.8 | 87.3   | 90.6 | 2,605               | 2,291   | 50   |    |
| 81.5                                                                 | 90.0 | 86.8   | 92.1 | 140,663                           | 144,270   | 232,529   | 207,103   | 28,925          | 13,854  | 31,911  | 15,368  | 82.9                                                                 | 91.2 | 87.9   | 93.1 | 3,997               | 3,148   | 51   |    |
| 92.3                                                                 | 93.5 | 95.0   | 95.2 | 25,822                            | 24,595    | 46,939    | 37,639    | 1,838           | 1,495   | 2,186   | 1,680   | 93.4                                                                 | 94.3 | 95.6   | 95.7 | 2,524               | 1,448   | 52   |    |
| 89.6                                                                 | 90.9 | 92.7   | 92.8 | 25,553                            | 22,353    | 39,600    | 29,102    | 2,311           | 1,818   |         |         |                                                                      |      |        |      |                     |         |      |    |

## GENERAL REPORT

Table 7.—SPECIFIED FARM EQUIPMENT—FARMS REPORTING AND NUMBER, FOR COMMERCIAL AND

[Data are based on reports for only]

| 1  | Region, division, and State | Garden tractors—Continued     |         |                 |        |         |        |                                                                      |      |        |      | Crawler tractors    |         |         |         |                 |        |
|----|-----------------------------|-------------------------------|---------|-----------------|--------|---------|--------|----------------------------------------------------------------------|------|--------|------|---------------------|---------|---------|---------|-----------------|--------|
|    |                             | On commercial farms—Continued |         | On other farms  |        |         |        | Ratio of total for commercial farms to total for all farms (percent) |      |        |      | On commercial farms |         |         |         | On other farms  |        |
|    |                             | Number                        |         | Farms reporting |        | Number  |        | Farms reporting                                                      |      | Number |      | Farms reporting     |         | Number  |         | Farms reporting |        |
|    |                             | 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. ....                   | 233,604                       | 137,794 | 111,115         | 75,956 | 113,503 | 77,727 | 66.8                                                                 | 63.1 | 67.3   | 63.9 | 115,696             | 105,970 | 144,097 | 128,434 | 14,020          | 14,302 |
| 2  | The North                   | 167,363                       | 96,336  | 56,196          | 41,571 | 57,528  | 42,504 | 74.2                                                                 | 68.7 | 74.4   | 69.4 | 39,689              | 33,312  | 44,307  | 37,041  | 4,549           | 4,480  |
| 3  | The South                   | 36,479                        | 21,315  | 34,230          | 20,234 | 34,728  | 20,628 | 50.3                                                                 | 49.7 | 51.2   | 50.8 | 14,609              | 15,305  | 17,951  | 18,120  | 3,162           | 3,771  |
| 4  | The West                    | 29,762                        | 20,143  | 20,689          | 14,151 | 21,247  | 14,995 | 57.6                                                                 | 57.1 | 58.3   | 58.0 | 61,398              | 57,353  | 81,839  | 73,273  | 6,309           | 6,051  |
|    | Geo. Divisions:             |                               |         |                 |        |         |        |                                                                      |      |        |      |                     |         |         |         |                 |        |
| 5  | New England....             | 6,876                         | 5,523   | 4,675           | 4,083  | 4,873   | 4,225  | 57.1                                                                 | 55.0 | 58.5   | 56.7 | 2,422               | 2,224   | 2,627   | 2,422   | 590             | 519    |
| 6  | Middle Atlantic             | 27,879                        | 17,844  | 13,325          | 10,312 | 13,688  | 10,653 | 66.0                                                                 | 61.2 | 67.1   | 62.6 | 9,434               | 8,439   | 10,657  | 9,550   | 1,395           | 1,504  |
| 7  | E.N. Central....            | 91,146                        | 50,582  | 28,994          | 20,827 | 29,575  | 21,211 | 75.4                                                                 | 70.1 | 75.5   | 70.5 | 12,568              | 10,452  | 13,996  | 11,503  | 1,545           | 1,516  |
| 8  | W.N. Central....            | 41,462                        | 22,387  | 9,202           | 6,349  | 9,392   | 6,415  | 81.5                                                                 | 77.0 | 81.5   | 77.7 | 15,265              | 12,197  | 17,027  | 13,566  | 1,019           | 941    |
| 9  | South Atlantic              | 19,637                        | 9,723   | 18,594          | 10,077 | 18,848  | 10,247 | 50.1                                                                 | 47.6 | 51.0   | 48.7 | 5,635               | 6,426   | 7,279   | 7,663   | 1,540           | 1,864  |
| 10 | E.S. Central....            | 7,338                         | 3,792   | 7,120           | 4,565  | 7,230   | 4,714  | 49.6                                                                 | 44.1 | 50.4   | 44.6 | 3,548               | 3,681   | 3,995   | 4,134   | 829             | 1,021  |
| 11 | W.S. Central....            | 9,504                         | 7,800   | 8,516           | 5,592  | 8,650   | 5,667  | 51.3                                                                 | 56.4 | 52.4   | 57.9 | 5,426               | 5,198   | 6,677   | 6,323   | 793             | 886    |
| 12 | Mountain.....               | 8,255                         | 5,247   | 3,553           | 2,413  | 3,665   | 2,494  | 68.9                                                                 | 67.0 | 69.3   | 67.8 | 17,299              | 14,881  | 20,821  | 17,524  | 1,083           | 1,027  |
| 13 | Pacific.....                | 21,507                        | 14,896  | 17,136          | 11,738 | 17,582  | 12,101 | 54.2                                                                 | 54.2 | 55.0   | 55.2 | 44,099              | 42,472  | 61,018  | 55,749  | 5,226           | 5,024  |
|    | New England:                |                               |         |                 |        |         |        |                                                                      |      |        |      |                     |         |         |         |                 |        |
| 14 | Maine.....                  | 1,058                         | 879     | 1,065           | 912    | 1,080   | 932    | 48.1                                                                 | 47.2 | 49.5   | 48.5 | 512                 | 548     | 553     | 584     | 156             | 105    |
| 15 | New Hampshire...            | 837                           | 615     | 663             | 619    | 688     | 635    | 53.8                                                                 | 48.7 | 54.9   | 49.2 | 251                 | 200     | 263     | 217     | 95              | 81     |
| 16 | Vermont.....                | 747                           | 465     | 466             | 347    | 496     | 357    | 61.1                                                                 | 55.8 | 60.1   | 56.6 | 744                 | 490     | 765     | 510     | 83              | 48     |
| 17 | Massachusetts...            | 2,338                         | 2,035   | 1,189           | 1,139  | 1,242   | 1,186  | 63.2                                                                 | 61.0 | 65.3   | 63.2 | 424                 | 469     | 473     | 521     | 128             | 146    |
| 18 | Rhode Island....            | 229                           | 313     | 150             | 121    | 155     | 126    | 59.8                                                                 | 68.5 | 59.6   | 71.3 | 43                  | 43      | 54      | 44      | 30              | 5      |
| 19 | Connecticut....             | 1,667                         | 1,216   | 1,142           | 945    | 1,212   | 989    | 56.0                                                                 | 53.8 | 57.9   | 55.1 | 448                 | 474     | 519     | 546     | 98              | 134    |
|    | Middle Atlantic:            |                               |         |                 |        |         |        |                                                                      |      |        |      |                     |         |         |         |                 |        |
| 20 | New York.....               | 10,175                        | 7,074   | 4,468           | 3,549  | 4,579   | 3,674  | 67.0                                                                 | 63.5 | 69.0   | 65.8 | 4,567               | 4,038   | 5,173   | 4,566   | 469             | 539    |
| 21 | New Jersey.....             | 3,744                         | 3,000   | 1,292           | 1,206  | 1,349   | 1,285  | 78.5                                                                 | 68.8 | 73.5   | 70.0 | 696                 | 862     | 920     | 1,063   | 80              | 161    |
| 22 | Pennsylvania...             | 13,960                        | 7,770   | 7,565           | 5,557  | 7,760   | 5,694  | 63.8                                                                 | 57.2 | 64.3   | 57.7 | 4,171               | 3,539   | 4,564   | 3,921   | 846             | 804    |
|    | East North Central:         |                               |         |                 |        |         |        |                                                                      |      |        |      |                     |         |         |         |                 |        |
| 23 | Ohio.....                   | 23,600                        | 13,224  | 10,941          | 7,610  | 11,187  | 7,746  | 67.7                                                                 | 62.7 | 67.8   | 63.1 | 2,696               | 2,183   | 2,990   | 2,378   | 348             | 477    |
| 24 | Indiana.....                | 23,876                        | 12,308  | 6,361           | 3,930  | 6,448   | 3,998  | 78.5                                                                 | 75.5 | 78.7   | 75.5 | 1,815               | 1,632   | 2,068   | 1,909   | 208             | 182    |
| 25 | Illinois.....               | 21,185                        | 13,110  | 3,032           | 2,363  | 3,078   | 2,414  | 87.2                                                                 | 84.3 | 87.3   | 84.4 | 2,976               | 2,363   | 3,292   | 2,540   | 185             | 124    |
| 26 | Michigan.....               | 13,944                        | 7,500   | 6,591           | 5,071  | 6,746   | 5,182  | 67.2                                                                 | 58.2 | 67.4   | 59.1 | 2,673               | 2,322   | 2,938   | 2,539   | 619             | 477    |
| 27 | Wisconsin.....              | 8,541                         | 4,440   | 2,069           | 1,853  | 2,116   | 1,871  | 80.1                                                                 | 69.2 | 80.1   | 70.4 | 2,408               | 1,952   | 2,708   | 2,137   | 185             | 256    |
|    | West North Central:         |                               |         |                 |        |         |        |                                                                      |      |        |      |                     |         |         |         |                 |        |
| 28 | Minnesota.....              | 4,700                         | 3,150   | 1,364           | 1,112  | 1,399   | 1,130  | 77.0                                                                 | 72.6 | 77.1   | 73.6 | 3,413               | 2,788   | 3,829   | 3,203   | 368             | 372    |
| 29 | Iowa.....                   | 13,263                        | 7,462   | 1,350           | 1,166  | 1,399   | 1,175  | 90.6                                                                 | 86.1 | 90.5   | 86.4 | 1,960               | 1,433   | 2,176   | 1,594   | 58              | 77     |
| 30 | Missouri.....               | 10,221                        | 3,829   | 4,397           | 2,397  | 4,456   | 2,412  | 69.5                                                                 | 60.5 | 69.6   | 61.4 | 1,967               | 1,498   | 2,204   | 1,603   | 312             | 290    |
| 31 | North Dakota....            | 1,920                         | 1,343   | 102             | 73     | 114     | 75     | 94.8                                                                 | 94.2 | 94.4   | 94.7 | 2,099               | 1,721   | 2,322   | 1,899   | 9               | 10     |
| 32 | South Dakota....            | 2,104                         | 1,254   | 130             | 88     | 132     | 89     | 94.0                                                                 | 93.1 | 93.4   | 93.4 | 1,241               | 831     | 1,351   | 915     | 41              | 26     |
| 33 | Nebraska.....               | 3,007                         | 1,790   | 302             | 271    | 312     | 281    | 90.7                                                                 | 86.0 | 90.6   | 86.4 | 1,999               | 1,385   | 2,241   | 1,545   | 65              | 72     |
| 34 | Kansas.....                 | 6,247                         | 3,559   | 1,557           | 1,242  | 1,580   | 1,253  | 79.6                                                                 | 73.1 | 79.8   | 74.0 | 2,586               | 2,541   | 2,904   | 2,807   | 166             | 94     |
|    | South Atlantic:             |                               |         |                 |        |         |        |                                                                      |      |        |      |                     |         |         |         |                 |        |
| 35 | Delaware.....               | 808                           | 374     | 265             | 165    | 270     | 165    | 74.6                                                                 | 68.8 | 75.0   | 69.4 | 110                 | 105     | 158     | 111     | ...             | 20     |
| 36 | Maryland.....               | 3,276                         | 1,749   | 1,597           | 1,208  | 1,623   | 1,235  | 66.2                                                                 | 58.1 | 66.9   | 58.6 | 626                 | 617     | 768     | 690     | 118             | 119    |
| 37 | D.C.....                    | (NA)                          | ...     | (NA)            | ...    | (NA)    | ...    | (NA)                                                                 | ...  | (NA)   | ...  | (NA)                | ...     | (NA)    | ...     | (NA)            | 21     |
| 38 | Virginia.....               | 6,895                         | 3,210   | 5,826           | 3,001  | 5,922   | 3,056  | 53.2                                                                 | 50.2 | 53.8   | 51.2 | 1,186               | 1,116   | 1,337   | 1,281   | 348             | 329    |
| 39 | West Virginia...            | 2,529                         | 950     | 3,966           | 1,755  | 4,021   | 1,780  | 38.2                                                                 | 33.9 | 38.6   | 34.8 | 404                 | 377     | 460     | 408     | 234             | 186    |
| 40 | North Carolina...           | 2,320                         | 1,171   | 3,021           | 1,394  | 3,038   | 1,414  | 42.1                                                                 | 44.3 | 43.3   | 45.3 | 996                 | 1,589   | 1,128   | 1,709   | 310             | 448    |
| 41 | South Carolina...           | 813                           | 460     | 1,002           | 680    | 1,017   | 698    | 43.5                                                                 | 38.1 | 44.4   | 39.7 | 490                 | 699     | 574     | 802     | 137             | 278    |
| 42 | Georgia.....                | 1,248                         | 704     | 1,727           | 1,090  | 1,762   | 1,095  | 40.5                                                                 | 37.8 | 41.5   | 39.1 | 845                 | 1,185   | 956     | 1,329   | 284             | 384    |
| 43 | Florida.....                | 1,748                         | 1,105   | 1,190           | 784    | 1,195   | 804    | 56.4                                                                 | 55.7 | 59.4   | 57.9 | 978                 | 738     | 1,898   | 1,333   | 109             | 100    |
|    | East South Central:         |                               |         |                 |        |         |        |                                                                      |      |        |      |                     |         |         |         |                 |        |
| 44 | Kentucky.....               | 2,938                         | 1,484   | 1,842           | 1,171  | 1,864   | 1,186  | 60.5                                                                 | 54.5 | 61.2   | 55.6 | 790                 | 806     | 850     | 847     | 138             | 122    |
| 45 | Tennessee.....              | 2,411                         | 1,178   | 2,693           | 1,678  | 2,745   | 1,770  | 46.2                                                                 | 40.3 | 46.8   | 40.0 | 1,054               | 968     | 1,178   | 1,060   | 276             | 288    |
| 46 | Alabama.....                | 1,083                         | 553     | 1,555           | 1,104  | 1,566   | 1,131  | 39.5                                                                 | 32.1 | 40.9   | 32.8 | 663                 | 893     | 742     | 975     | 228             | 299    |
| 47 | Mississippi....             | 906                           | 577     | 1,030           | 612    | 1,055   | 627    | 44.9                                                                 | 47.1 | 46.2   | 47.9 | 1,041               | 1,014   | 1,225   | 1,252   | 187             | 312    |
|    | West South Central:         |                               |         |                 |        |         |        |                                                                      |      |        |      |                     |         |         |         |                 |        |
| 48 | Arkansas.....               | 1,695                         | 1,284   | 1,631           | 1,060  | 1,656   | 1,075  | 49.7                                                                 | 53.0 | 50.6   | 54.4 | 845                 | 724     | 1,009   | 871     | 145             | 164    |
| 49 | Louisiana.....              | 861                           | 665     | 1,059           | 688    | 1,083   | 697    | 42.0                                                                 | 46.8 | 44.3   | 48.8 | 675                 | 620     | 857     | 735     | 178             | 175    |
| 50 | Oklahoma.....               | 2,684                         | 2,478   | 1,726           | 1,421  | 1,769   | 1,441  | 60.1                                                                 | 61.7 | 60.3   | 63.2 | 973                 | 1,014   | 1,077   | 1,137   | 88              | 133    |
| 51 | Texas.....                  | 4,264                         | 3,373   | 4,100           | 2,423  | 4,142   | 2,454  | 49.4                                                                 | 56.5 | 50.7   | 57.9 | 2,933               | 2,840   | 3,734   | 3,580   | 382             | 414    |
|    | Mountain:                   |                               |         |                 |        |         |        |                                                                      |      |        |      |                     |         |         |         |                 |        |
| 52 | Montana.....                | 2,571                         | 1,529   | 441             | 317    | 449     | 338    | 85.1                                                                 | 82.0 | 85.1   | 81.9 | 4,128               | 3,109   | 4,832   | 3,558   | 197             | 123    |
| 53 | Idaho.....                  | 2,166                         | 1,079   | 941             | 550    | 971     | 570    | 69.2                                                                 | 65.1 | 69.0   | 65.4 | 6,001               | 5,330   | 7,284   | 6,368   | 399             | 322    |
| 54 | Wyoming.....                | 506                           | 228     | 111             | 61     | 111     | 61     | 81.5                                                                 | 77.6 | 82.0   | 78.9 | 1,038               | 933     | 1,150   | 1,040   | 54              | 61     |
| 55 | Colorado.....               | 1,554                         | 1,306   | 671             | 471    | 719     | 486    | 67.3                                                                 | 71.3 | 68.4   | 72.9 | 2,793               | 2,822   | 3,276   | 3,267   | 220             | 193    |
| 56 | New Mexico....              | 368                           | 373     | 263             | 247    | 274     | 267    | 55.6                                                                 | 58.8 | 57.3   | 58.3 | 401                 | 325     | 494     | 397     | 37              | 66     |
| 57 | Arizona.....                | 231                           | 167     | 146             | 176    | 146     | 181    | 59.2                                                                 | 45.3 | 61.3   | 48.0 | 1,395               | 1,020   | 1,923   | 1,340   | 84              | 134    |
| 58 | Utah.....                   | 753                           | 489     | 859             | 541    | 869     | 541    | 45.0                                                                 | 46.4 | 46.4   | 47.5 | 1,150               | 1,010   | 1,349   | 1,140   | 57              | 112    |
| 59 | Nevada.....                 | 106                           | 76      | 121             | 50     | 126     | 50     | 46.2                                                                 | 58.3 | 45.7   | 60.3 | 393                 | 332     | 513     | 414     | 35              | 16     |
|    | Pacific:                    |                               |         |                 |        |         |        |                                                                      |      |        |      |                     |         |         |         |                 |        |
| 60 | Washington.....             | 6,551                         | 4,163   | 6,812           | 4,149  | 7,009   | 4,246  | 47.7                                                                 | 48.3 | 48.3   | 49.5 | 9,504               | 8,913   | 12,194  | 10,909  | 1,214           | 1,062  |
| 61 | Oregon.....                 | 7,269                         | 4,005   | 5,521           | 4,098  | 5,654   | 4,190  | 55.5                                                                 | 48.1 | 56.2   | 48.9 | 7,946               | 6,905   | 9,514   | 8,103   | 1,307           | 1,216  |
| 62 | California.....             | 7,687                         | 6,728   | 4,803           | 3,491  | 4,919   | 3,665  | 59.8                                                                 | 64.1 | 61.0   | 64.7 | 26,649              | 26,654  | 39,310  | 36,737  | 2,705           | 2,746  |

See footnotes at end

# FARM FACILITIES, FARM EQUIPMENT

209

## OTHER' FARMS: BY DIVISIONS AND STATES: 1954 AND 1950—Continued

a sample of farms. See text]

| Crawler tractors—Continued   |        |                                                                            |      |        |      | Tractors, excluding garden tractors |           |           |           |                 |         |         |         |                                                                            |      |        |      |
|------------------------------|--------|----------------------------------------------------------------------------|------|--------|------|-------------------------------------|-----------|-----------|-----------|-----------------|---------|---------|---------|----------------------------------------------------------------------------|------|--------|------|
| On other farms<br>—Continued |        | Ratio of total for commercial<br>farms to total for<br>all farms (percent) |      |        |      | On commercial farms                 |           |           |           | On other farms  |         |         |         | Ratio of total for commercial<br>farms to total for<br>all farms (percent) |      |        |      |
| Number                       |        | Farms reporting                                                            |      | Number |      | Farms reporting                     |           | Number    |           | Farms reporting |         | Number  |         | Farms reporting                                                            |      | Number |      |
| 1954                         | 1950   | 1954                                                                       | 1950 | 1954   | 1950 | 1954                                | 1950      | 1954      | 1950      | 1954            | 1950    | 1954    | 1950    | 1954                                                                       | 1950 | 1954   | 1950 |
| 15,357                       | 15,460 | 89.2                                                                       | 88.1 | 90.4   | 89.3 | 2,364,935                           | 2,146,861 | 3,895,507 | 3,080,054 | 408,139         | 286,307 | 449,727 | 313,706 | 85.3                                                                       | 88.2 | 89.7   | 90.8 |
| 4,997                        | 4,818  | 89.7                                                                       | 88.1 | 89.9   | 88.5 | 1,426,208                           | 1,358,844 | 2,430,054 | 1,958,206 | 190,226         | 147,346 | 210,879 | 160,121 | 88.2                                                                       | 90.2 | 92.0   | 92.4 |
| 3,607                        | 4,132  | 82.2                                                                       | 80.2 | 83.3   | 81.4 | 705,811                             | 565,850   | 1,030,944 | 768,687   | 174,075         | 101,331 | 188,938 | 111,674 | 80.2                                                                       | 84.8 | 84.5   | 87.3 |
| 6,753                        | 6,510  | 90.7                                                                       | 90.5 | 92.4   | 91.8 | 232,916                             | 222,167   | 434,509   | 353,161   | 43,838          | 37,630  | 49,910  | 41,911  | 84.2                                                                       | 85.5 | 89.7   | 89.4 |
| 616                          | 584    | 80.4                                                                       | 81.1 | 81.0   | 80.6 | 33,773                              | 30,883    | 51,999    | 42,109    | 10,016          | 9,845   | 11,217  | 11,011  | 77.1                                                                       | 75.8 | 82.1   | 79.3 |
| 1,504                        | 1,370  | 87.1                                                                       | 84.9 | 87.6   | 85.9 | 146,527                             | 138,466   | 246,447   | 200,915   | 41,422          | 38,260  | 45,993  | 41,780  | 78.0                                                                       | 78.4 | 84.3   | 82.8 |
| 1,696                        | 1,608  | 89.1                                                                       | 87.3 | 89.2   | 87.7 | 547,416                             | 521,851   | 919,324   | 745,113   | 92,221          | 70,173  | 101,414 | 75,154  | 85.6                                                                       | 88.1 | 90.1   | 90.8 |
| 1,181                        | 1,056  | 93.7                                                                       | 92.8 | 93.5   | 92.8 | 698,492                             | 667,644   | 1,212,684 | 970,069   | 46,567          | 29,068  | 52,255  | 32,176  | 93.7                                                                       | 95.8 | 95.9   | 96.8 |
| 1,753                        | 2,029  | 78.5                                                                       | 77.5 | 80.6   | 79.1 | 240,782                             | 166,768   | 332,505   | 216,951   | 70,625          | 43,162  | 76,283  | 47,242  | 77.3                                                                       | 79.4 | 81.3   | 82.1 |
| 926                          | 1,141  | 81.1                                                                       | 78.3 | 81.2   | 78.4 | 196,277                             | 139,003   | 260,885   | 178,577   | 46,788          | 26,514  | 49,927  | 28,982  | 80.8                                                                       | 84.0 | 83.9   | 86.0 |
| 928                          | 962    | 87.2                                                                       | 85.4 | 87.8   | 86.8 | 268,752                             | 260,079   | 437,554   | 373,159   | 56,662          | 31,655  | 62,728  | 35,450  | 82.6                                                                       | 89.1 | 87.5   | 91.3 |
| 1,201                        | 1,105  | 94.1                                                                       | 93.5 | 94.5   | 94.1 | 115,817                             | 111,839   | 218,788   | 177,430   | 14,727          | 10,972  | 17,599  | 12,570  | 88.7                                                                       | 91.1 | 92.6   | 93.4 |
| 5,552                        | 5,405  | 89.4                                                                       | 89.4 | 91.7   | 91.2 | 117,099                             | 110,328   | 215,721   | 175,731   | 29,111          | 26,658  | 32,311  | 29,341  | 80.1                                                                       | 80.5 | 87.0   | 85.7 |
| 163                          | 120    | 76.6                                                                       | 83.9 | 77.2   | 83.0 | 9,231                               | 8,361     | 13,570    | 11,377    | 3,000           | 3,250   | 3,230   | 3,477   | 75.5                                                                       | 72.0 | 80.8   | 76.6 |
| 101                          | 81     | 72.5                                                                       | 71.2 | 72.3   | 72.8 | 3,269                               | 3,081     | 4,832     | 3,951     | 1,615           | 1,556   | 1,803   | 1,745   | 66.9                                                                       | 66.4 | 72.8   | 69.4 |
| 89                           | 48     | 90.0                                                                       | 91.1 | 89.6   | 91.4 | 9,050                               | 7,116     | 12,941    | 8,922     | 1,070           | 870     | 1,242   | 918     | 89.4                                                                       | 89.1 | 91.2   | 90.7 |
| 129                          | 176    | 76.8                                                                       | 76.3 | 78.6   | 74.7 | 6,365                               | 6,214     | 10,177    | 8,829     | 2,122           | 2,301   | 2,479   | 2,647   | 75.0                                                                       | 73.0 | 80.4   | 76.9 |
| 30                           | 5      | 58.9                                                                       | 89.6 | 64.3   | 89.8 | 632                                 | 778       | 1,011     | 1,208     | 220             | 266     | 245     | 297     | 74.2                                                                       | 74.5 | 80.5   | 80.3 |
| 104                          | 154    | 82.1                                                                       | 78.0 | 83.3   | 78.0 | 5,226                               | 5,333     | 9,068     | 7,822     | 1,989           | 1,602   | 2,218   | 1,927   | 72.4                                                                       | 76.9 | 80.3   | 80.2 |
| 532                          | 545    | 90.7                                                                       | 88.2 | 90.7   | 89.3 | 65,976                              | 64,013    | 113,024   | 93,438    | 14,806          | 13,825  | 16,717  | 15,116  | 81.7                                                                       | 82.2 | 87.1   | 86.1 |
| 85                           | 168    | 89.7                                                                       | 84.3 | 91.5   | 86.4 | 11,092                              | 10,952    | 22,583    | 19,048    | 2,239           | 2,403   | 2,640   | 2,706   | 83.2                                                                       | 82.0 | 89.5   | 87.6 |
| 887                          | 857    | 83.1                                                                       | 81.5 | 83.7   | 82.1 | 69,459                              | 63,501    | 110,840   | 88,429    | 24,377          | 22,032  | 26,636  | 23,958  | 74.0                                                                       | 74.2 | 80.6   | 78.7 |
| 359                          | 495    | 88.6                                                                       | 82.1 | 89.3   | 82.8 | 104,171                             | 98,953    | 169,805   | 139,307   | 26,231          | 20,954  | 28,501  | 22,204  | 79.9                                                                       | 82.5 | 85.6   | 86.3 |
| 248                          | 207    | 89.7                                                                       | 90.0 | 89.3   | 90.2 | 97,698                              | 90,258    | 157,702   | 126,020   | 16,980          | 11,090  | 18,314  | 11,654  | 85.2                                                                       | 89.1 | 89.6   | 91.5 |
| 217                          | 130    | 94.1                                                                       | 95.0 | 93.8   | 95.1 | 133,257                             | 130,538   | 252,432   | 210,203   | 11,803          | 8,290   | 13,290  | 9,062   | 91.9                                                                       | 94.0 | 95.0   | 95.9 |
| 663                          | 497    | 81.2                                                                       | 83.0 | 81.6   | 83.6 | 88,400                              | 84,884    | 137,040   | 113,145   | 26,976          | 21,977  | 29,751  | 23,550  | 76.6                                                                       | 79.4 | 82.2   | 82.8 |
| 209                          | 279    | 92.9                                                                       | 88.4 | 92.8   | 88.5 | 123,890                             | 117,218   | 202,345   | 156,438   | 10,231          | 7,862   | 11,558  | 8,684   | 92.4                                                                       | 93.7 | 94.6   | 94.7 |
| 413                          | 412    | 90.3                                                                       | 88.2 | 90.3   | 88.6 | 135,845                             | 133,619   | 237,324   | 191,424   | 10,519          | 7,664   | 12,008  | 8,496   | 92.8                                                                       | 94.6 | 95.2   | 95.8 |
| 58                           | 88     | 97.1                                                                       | 94.9 | 97.4   | 94.8 | 162,513                             | 155,938   | 290,607   | 228,581   | 5,661           | 3,453   | 6,408   | 3,723   | 96.6                                                                       | 97.8 | 97.8   | 98.4 |
| 358                          | 307    | 86.3                                                                       | 83.8 | 86.0   | 83.9 | 106,830                             | 88,639    | 148,754   | 109,776   | 18,344          | 8,763   | 19,674  | 9,519   | 85.3                                                                       | 91.0 | 88.3   | 92.0 |
| 13                           | 10     | 99.6                                                                       | 99.4 | 99.4   | 99.5 | 56,864                              | 57,153    | 111,270   | 96,158    | 1,020           | 955     | 1,288   | 1,100   | 98.2                                                                       | 98.4 | 98.9   | 98.9 |
| 47                           | 30     | 96.8                                                                       | 97.0 | 96.6   | 96.8 | 55,888                              | 54,867    | 107,851   | 85,650    | 963             | 1,070   | 1,272   | 1,281   | 98.3                                                                       | 98.1 | 98.8   | 98.5 |
| 91                           | 77     | 96.9                                                                       | 95.1 | 96.1   | 95.3 | 86,834                              | 85,093    | 157,224   | 122,887   | 2,330           | 1,960   | 2,753   | 2,196   | 97.4                                                                       | 97.7 | 98.3   | 98.2 |
| 201                          | 132    | 94.0                                                                       | 96.4 | 93.5   | 95.5 | 93,718                              | 92,335    | 159,654   | 135,593   | 7,730           | 5,203   | 8,852   | 5,861   | 92.4                                                                       | 94.7 | 94.7   | 95.9 |
| ...                          | 20     | ...                                                                        | 84.0 | ...    | 84.7 | 3,936                               | 3,309     | 7,142     | 5,053     | 601             | 476     | 684     | 533     | 86.8                                                                       | 87.4 | 91.3   | 90.5 |
| 159                          | 125    | 84.1                                                                       | 83.8 | 81.5   | 84.7 | 17,872                              | 16,049    | 31,396    | 23,278    | 3,908           | 3,179   | 4,378   | 3,643   | 82.1                                                                       | 83.5 | 87.8   | 86.5 |
| (NA)                         | 4      | (NA)                                                                       | ...  | (NA)   | ...  | (NA)                                | ...       | (NA)      | ...       | (NA)            | ...     | (NA)    | ...     | (NA)                                                                       | ...  | (NA)   | ...  |
| 400                          | 355    | 77.3                                                                       | 77.2 | 77.0   | 78.3 | 37,044                              | 26,174    | 51,916    | 34,679    | 11,910          | 6,721   | 12,834  | 7,188   | 75.7                                                                       | 79.6 | 80.2   | 82.8 |
| 240                          | 206    | 63.3                                                                       | 67.0 | 65.7   | 66.4 | 9,203                               | 6,160     | 11,574    | 7,483     | 6,333           | 3,534   | 6,588   | 3,721   | 59.2                                                                       | 63.5 | 63.7   | 66.8 |
| 359                          | 480    | 76.3                                                                       | 78.0 | 75.9   | 78.1 | 81,357                              | 49,434    | 99,832    | 58,414    | 19,123          | 11,320  | 20,763  | 12,498  | 81.0                                                                       | 81.4 | 82.8   | 82.4 |
| 151                          | 318    | 78.1                                                                       | 71.5 | 79.2   | 71.6 | 23,671                              | 16,364    | 33,283    | 22,309    | 10,547          | 6,245   | 11,348  | 6,815   | 69.2                                                                       | 72.4 | 74.6   | 76.6 |
| 307                          | 423    | 74.8                                                                       | 75.5 | 75.7   | 75.9 | 51,624                              | 37,907    | 70,520    | 48,573    | 13,563          | 8,973   | 14,672  | 9,897   | 79.2                                                                       | 80.9 | 82.8   | 83.1 |
| 137                          | 102    | 90.0                                                                       | 88.1 | 93.3   | 92.9 | 16,075                              | 11,371    | 26,842    | 17,162    | 4,640           | 2,714   | 5,016   | 2,947   | 77.6                                                                       | 80.7 | 84.3   | 85.3 |
| 153                          | 128    | 85.1                                                                       | 86.9 | 84.7   | 86.9 | 60,113                              | 43,432    | 74,246    | 51,414    | 9,188           | 4,258   | 9,596   | 4,734   | 86.7                                                                       | 91.1 | 88.6   | 91.6 |
| 295                          | 324    | 79.2                                                                       | 77.1 | 80.0   | 76.6 | 56,029                              | 40,730    | 69,761    | 48,182    | 14,264          | 8,136   | 15,108  | 8,668   | 79.7                                                                       | 83.4 | 82.2   | 84.8 |
| 236                          | 344    | 74.4                                                                       | 74.9 | 75.9   | 73.9 | 38,934                              | 29,158    | 48,783    | 36,169    | 13,048          | 7,329   | 13,743  | 7,898   | 74.9                                                                       | 79.9 | 78.0   | 82.1 |
| 242                          | 345    | 84.8                                                                       | 76.5 | 83.5   | 78.4 | 41,201                              | 25,683    | 68,095    | 42,812    | 10,288          | 6,791   | 11,480  | 7,682   | 80.0                                                                       | 79.1 | 85.6   | 84.8 |
| 165                          | 165    | 85.4                                                                       | 81.5 | 85.9   | 84.1 | 42,395                              | 34,713    | 70,247    | 51,931    | 8,787           | 5,190   | 9,552   | 6,018   | 82.8                                                                       | 87.0 | 88.0   | 89.6 |
| 218                          | 195    | 79.1                                                                       | 78.0 | 79.7   | 79.0 | 25,730                              | 18,125    | 42,033    | 29,256    | 6,942           | 4,472   | 7,952   | 5,117   | 78.8                                                                       | 80.2 | 84.1   | 85.1 |
| 106                          | 152    | 91.7                                                                       | 88.4 | 91.0   | 88.2 | 59,671                              | 62,126    | 89,011    | 81,289    | 11,840          | 7,848   | 12,874  | 8,497   | 83.4                                                                       | 88.8 | 87.4   | 90.5 |
| 439                          | 450    | 88.5                                                                       | 87.3 | 89.5   | 88.8 | 140,956                             | 145,115   | 236,263   | 210,683   | 29,093          | 14,145  | 32,350  | 15,818  | 82.9                                                                       | 91.1 | 88.0   | 93.0 |
| 206                          | 146    | 95.4                                                                       | 96.2 | 95.9   | 96.1 | 26,237                              | 25,145    | 51,771    | 41,197    | 1,949           | 1,569   | 2,392   | 1,826   | 93.1                                                                       | 94.1 | 95.6   | 95.8 |
| 417                          | 339    | 93.8                                                                       | 94.3 | 94.6   | 94.9 | 27,316                              | 24,716    | 46,884    | 35,470    | 2,577           | 2,054   | 2,869   | 2,279   | 91.4                                                                       | 92.3 | 94.2   | 94.0 |
| 58                           | 71     | 95.1                                                                       | 93.9 | 95.2   | 93.6 | 8,449                               | 8,417     | 17,662    | 14,396    | 827             | 745     | 1,038   | 925     | 91.1                                                                       | 91.9 | 94.4   | 94.0 |
| 250                          | 195    | 92.7                                                                       | 93.6 | 92.9   | 94.4 | 27,741                              | 28,904    | 54,910    | 48,485    | 3,869           | 2,507   | 4,737   | 2,840   | 87.8                                                                       | 92.0 | 92.1   | 94.5 |
| 39                           | 72     | 91.6                                                                       | 83.1 | 92.7   | 84.6 | 8,219                               | 8,7       |           |           |                 |         |         |         |                                                                            |      |        |      |

## GENERAL REPORT

Table 7.—SPECIFIED FARM EQUIPMENT—FARMS REPORTING AND NUMBER, FOR COMMERCIAL AND

[Data are based on reports for only]

| Region, division, and State | Commercial and other farms by number of tractors (excluding garden tractors) reported, 1954 |         |            |        |            |       |            |       |                    |       | Motortrucks         |           |           |           |
|-----------------------------|---------------------------------------------------------------------------------------------|---------|------------|--------|------------|-------|------------|-------|--------------------|-------|---------------------|-----------|-----------|-----------|
|                             | 1 tractor                                                                                   |         | 2 tractors |        | 3 tractors |       | 4 tractors |       | 5 or more tractors |       | On commercial farms |           |           |           |
|                             | Commercial                                                                                  | Other   | Commercial | Other  | Commercial | Other | Commercial | Other | Commercial         | Other | Farms reporting     |           | Number    |           |
|                             |                                                                                             |         |            |        |            |       |            |       |                    |       | 1954                | 1950      | 1954      | 1950      |
|                             |                                                                                             |         |            |        |            |       |            |       |                    |       |                     |           |           |           |
| 1 U.S. ....                 | 1,322,243                                                                                   | 376,192 | 747,196    | 27,186 | 204,012    | 3,182 | 54,069     | 661   | 37,415             | 918   | 1,774,407           | 1,484,156 | 2,223,361 | 1,810,744 |
| 2 The North                 | 684,407                                                                                     | 173,681 | 553,490    | 14,412 | 142,461    | 1,456 | 31,694     | 285   | 14,156             | 392   | 908,433             | 759,962   | 1,086,579 | 896,156   |
| 3 The South                 | 515,173                                                                                     | 163,085 | 127,490    | 9,066  | 36,236     | 1,261 | 12,832     | 281   | 14,080             | 382   | 639,175             | 513,216   | 764,660   | 604,326   |
| 4 The West                  | 122,663                                                                                     | 39,426  | 66,216     | 3,708  | 25,315     | 465   | 9,543      | 95    | 9,179              | 144   | 226,799             | 210,978   | 372,122   | 310,262   |
| <b>Geo. Divisions:</b>      |                                                                                             |         |            |        |            |       |            |       |                    |       |                     |           |           |           |
| 5 New England....           | 20,967                                                                                      | 9,197   | 9,457      | 653    | 2,345      | 85    | 706        | 37    | 298                | 44    | 35,254              | 37,143    | 53,048    | 53,116    |
| 6 Middle Atlantic           | 78,260                                                                                      | 37,760  | 48,020     | 3,175  | 14,036     | 348   | 3,948      | 37    | 2,263              | 102   | 104,921             | 101,079   | 140,810   | 133,392   |
| 7 E.N. Central....          | 268,406                                                                                     | 84,666  | 210,307    | 6,704  | 53,249     | 580   | 11,105     | 124   | 4,349              | 147   | 323,581             | 264,083   | 363,104   | 296,082   |
| 8 W.N. Central....          | 316,774                                                                                     | 42,058  | 285,706    | 3,880  | 72,831     | 443   | 15,935     | 87    | 7,246              | 99    | 444,677             | 357,657   | 529,617   | 413,566   |
| 9 South Atlantic            | 183,096                                                                                     | 66,357  | 40,281     | 3,573  | 10,743     | 490   | 3,283      | 77    | 3,379              | 128   | 211,928             | 164,638   | 253,933   | 198,064   |
| 10 E.S. Central....         | 160,403                                                                                     | 44,448  | 24,435     | 1,936  | 5,871      | 239   | 2,229      | 62    | 3,339              | 103   | 184,768             | 141,287   | 206,455   | 157,732   |
| 11 W.S. Central....         | 171,674                                                                                     | 52,280  | 62,774     | 3,557  | 19,622     | 532   | 7,320      | 142   | 7,362              | 151   | 242,479             | 207,921   | 304,272   | 248,530   |
| 12 Mountain.....            | 54,830                                                                                      | 12,624  | 37,523     | 1,563  | 14,489     | 196   | 5,203      | 65    | 3,772              | 79    | 112,970             | 105,251   | 178,740   | 146,897   |
| 13 Pacific.....             | 67,833                                                                                      | 26,602  | 28,693     | 2,145  | 10,826     | 269   | 4,340      | 30    | 5,407              | 65    | 113,829             | 105,727   | 193,382   | 163,365   |
| <b>New England:</b>         |                                                                                             |         |            |        |            |       |            |       |                    |       |                     |           |           |           |
| 14 Maine.....               | 6,010                                                                                       | 2,837   | 2,470      | 127    | 548        | 11    | 143        | 22    | 60                 | 3     | 9,626               | 10,308    | 13,915    | 13,906    |
| 15 New Hampshire..          | 2,187                                                                                       | 1,462   | 736        | 137    | 243        | 8     | 80         | 2     | 23                 | 6     | 3,985               | 4,202     | 5,788     | 5,877     |
| 16 Vermont.....             | 6,007                                                                                       | 966     | 2,397      | 70     | 515        | 16    | 97         | 12    | 34                 | 6     | 7,545               | 7,273     | 9,600     | 8,874     |
| 17 Massachusetts...         | 3,717                                                                                       | 1,921   | 1,860      | 154    | 533        | 20    | 186        | 1     | 69                 | 26    | 7,242               | 7,866     | 11,803    | 11,886    |
| 18 Rhode Island....         | 336                                                                                         | 200     | 246        | 15     | 26         | 5     | 17         | ...   | 7                  | ...   | 867                 | 1,180     | 1,459     | 2,038     |
| 19 Connecticut....          | 2,710                                                                                       | 1,811   | 1,748      | 150    | 480        | 25    | 183        | ...   | 105                | 3     | 5,989               | 6,314     | 10,483    | 10,535    |
| <b>Middle Atlantic:</b>     |                                                                                             |         |            |        |            |       |            |       |                    |       |                     |           |           |           |
| 20 New York.....            | 34,481                                                                                      | 13,314  | 21,606     | 1,279  | 6,697      | 145   | 2,006      | 12    | 1,186              | 56    | 45,861              | 47,391    | 62,249    | 61,962    |
| 21 New Jersey.....          | 4,621                                                                                       | 1,950   | 3,739      | 241    | 1,694      | 31    | 628        | 5     | 410                | 12    | 12,773              | 13,076    | 21,786    | 20,882    |
| 22 Pennsylvania...          | 39,158                                                                                      | 22,496  | 22,675     | 1,655  | 5,645      | 172   | 1,314      | 20    | 667                | 34    | 46,287              | 40,612    | 56,775    | 50,548    |
| <b>East North Central:</b>  |                                                                                             |         |            |        |            |       |            |       |                    |       |                     |           |           |           |
| 23 Ohio.....                | 54,096                                                                                      | 24,326  | 38,583     | 1,731  | 8,793      | 121   | 1,962      | 20    | 737                | 33    | 55,852              | 45,204    | 63,602    | 51,773    |
| 24 Indiana.....             | 51,958                                                                                      | 15,945  | 35,259     | 906    | 8,151      | 76    | 1,715      | 7     | 615                | 46    | 59,447              | 45,518    | 67,031    | 50,899    |
| 25 Illinois.....            | 47,967                                                                                      | 10,590  | 60,790     | 1,060  | 18,541     | 101   | 4,197      | 37    | 1,762              | 15    | 84,388              | 72,067    | 92,775    | 79,102    |
| 26 Michigan.....            | 51,319                                                                                      | 24,602  | 28,498     | 2,147  | 6,585      | 176   | 1,406      | 31    | 592                | 20    | 50,171              | 39,625    | 58,059    | 45,943    |
| 27 Wisconsin.....           | 63,066                                                                                      | 9,203   | 47,177     | 860    | 11,179     | 106   | 1,825      | 29    | 643                | 33    | 73,723              | 61,669    | 81,637    | 68,365    |
| <b>West North Central:</b>  |                                                                                             |         |            |        |            |       |            |       |                    |       |                     |           |           |           |
| 28 Minnesota.....           | 58,605                                                                                      | 9,332   | 58,868     | 1,011  | 14,496     | 131   | 2,810      | 11    | 1,066              | 34    | 75,561              | 58,658    | 84,886    | 65,241    |
| 29 Iowa.....                | 61,939                                                                                      | 5,050   | 78,830     | 552    | 17,742     | 51    | 2,947      | 3     | 1,055              | 5     | 76,673              | 55,893    | 80,899    | 59,226    |
| 30 Missouri.....            | 75,963                                                                                      | 17,217  | 23,900     | 987    | 4,832      | 99    | 1,278      | 21    | 857                | 20    | 69,041              | 56,904    | 76,004    | 61,382    |
| 31 North Dakota....         | 19,051                                                                                      | 830     | 26,102     | 156    | 8,504      | 21    | 2,216      | 7     | 991                | 6     | 49,167              | 43,977    | 65,860    | 54,944    |
| 32 South Dakota....         | 19,309                                                                                      | 804     | 25,429     | 115    | 8,253      | 11    | 2,067      | 17    | 830                | 16    | 37,910              | 30,789    | 46,654    | 36,612    |
| 33 Nebraska.....            | 35,883                                                                                      | 2,023   | 37,802     | 270    | 9,504      | 17    | 2,288      | 7     | 1,357              | 13    | 58,413              | 44,275    | 70,116    | 52,390    |
| 34 Kansas.....              | 46,024                                                                                      | 6,802   | 34,775     | 789    | 9,500      | 113   | 2,329      | 21    | 1,090              | 5     | 77,912              | 67,161    | 105,198   | 83,771    |
| <b>South Atlantic:</b>      |                                                                                             |         |            |        |            |       |            |       |                    |       |                     |           |           |           |
| 35 Delaware.....            | 1,961                                                                                       | 525     | 1,310      | 70     | 433        | 5     | 140        | 1     | 92                 | ...   | 3,320               | 2,829     | 4,648     | 3,576     |
| 36 Maryland.....            | 9,221                                                                                       | 3,607   | 5,794      | 236    | 1,960      | 40    | 495        | 1     | 402                | 24    | 13,733              | 13,483    | 18,676    | 17,426    |
| 37 D.C. ....                | (NA)                                                                                        | (NA)    | (NA)       | (NA)   | (NA)       | (NA)  | (NA)       | (NA)  | (NA)               | (NA)  | (NA)                | (NA)      | (NA)      | (NA)      |
| 38 Virginia.....            | 27,229                                                                                      | 11,271  | 6,921      | 508    | 1,834      | 92    | 566        | 8     | 494                | 31    | 33,333              | 27,668    | 40,133    | 33,629    |
| 39 West Virginia..          | 7,404                                                                                       | 6,124   | 1,435      | 176    | 232        | 26    | 69         | ...   | 63                 | 7     | 10,825              | 9,357     | 12,617    | 11,322    |
| 40 North Carolina..         | 67,682                                                                                      | 17,830  | 10,690     | 1,078  | 2,043      | 165   | 533        | 31    | 409                | 19    | 59,465              | 39,812    | 64,126    | 43,375    |
| 41 South Carolina..         | 18,054                                                                                      | 9,877   | 3,654      | 602    | 1,125      | 44    | 369        | 13    | 469                | 11    | 23,154              | 17,145    | 27,642    | 20,438    |
| 42 Georgia.....             | 40,016                                                                                      | 12,729  | 7,808      | 711    | 2,292      | 78    | 722        | 20    | 786                | 25    | 49,774              | 40,106    | 57,863    | 46,041    |
| 43 Florida.....             | 11,529                                                                                      | 4,394   | 2,669      | 192    | 824        | 40    | 389        | 3     | 664                | 11    | 18,324              | 14,238    | 28,228    | 22,057    |
| <b>East South Central:</b>  |                                                                                             |         |            |        |            |       |            |       |                    |       |                     |           |           |           |
| 44 Kentucky.....            | 49,826                                                                                      | 8,858   | 7,873      | 291    | 1,596      | 15    | 482        | 20    | 336                | 4     | 46,795              | 37,614    | 51,794    | 41,871    |
| 45 Tennessee.....           | 46,557                                                                                      | 13,585  | 7,049      | 581    | 1,545      | 63    | 478        | 11    | 400                | 24    | 48,571              | 39,179    | 53,087    | 42,565    |
| 46 Alabama.....             | 32,647                                                                                      | 12,465  | 4,446      | 517    | 1,022      | 39    | 414        | 4     | 405                | 23    | 39,289              | 31,182    | 44,012    | 35,274    |
| 47 Mississippi....          | 31,373                                                                                      | 9,540   | 5,067      | 547    | 1,708      | 122   | 855        | 27    | 2,198              | 52    | 50,113              | 33,312    | 57,562    | 38,022    |
| <b>West South Central:</b>  |                                                                                             |         |            |        |            |       |            |       |                    |       |                     |           |           |           |
| 48 Arkansas.....            | 30,458                                                                                      | 8,302   | 6,463      | 374    | 2,338      | 57    | 1,174      | 25    | 1,962              | 29    | 45,457              | 39,467    | 54,512    | 45,196    |
| 49 Louisiana.....           | 18,720                                                                                      | 6,333   | 3,636      | 445    | 1,619      | 93    | 728        | 22    | 1,027              | 49    | 26,421              | 19,853    | 32,419    | 24,553    |
| 50 Oklahoma.....            | 37,941                                                                                      | 10,971  | 16,369     | 764    | 3,849      | 79    | 1,085      | 15    | 427                | 11    | 54,165              | 48,421    | 67,296    | 56,511    |
| 51 Texas.....               | 84,555                                                                                      | 26,674  | 36,306     | 1,974  | 11,816     | 303   | 4,333      | 80    | 3,946              | 62    | 116,436             | 99,550    | 150,045   | 122,270   |
| <b>Mountain:</b>            |                                                                                             |         |            |        |            |       |            |       |                    |       |                     |           |           |           |
| 52 Montana.....             | 10,565                                                                                      | 1,659   | 9,623      | 232    | 3,968      | 33    | 1,266      | 13    | 815                | 12    | 25,971              | 24,484    | 45,440    | 36,150    |
| 53 Idaho.....               | 14,190                                                                                      | 2,326   | 9,099      | 227    | 2,680      | 21    | 877        | ...   | 470                | 3     | 23,728              | 19,762    | 34,769    | 26,322    |
| 54 Wyoming.....             | 3,181                                                                                       | 681     | 3,054      | 111    | 1,343      | 28    | 506        | 3     | 365                | 4     | 8,588               | 8,112     | 13,734    | 11,400    |
| 55 Colorado.....            | 11,412                                                                                      | 3,193   | 9,562      | 538    | 4,368      | 66    | 1,513      | 31    | 886                | 41    | 27,161              | 27,467    | 43,007    | 38,654    |
| 56 New Mexico....           | 4,663                                                                                       | 1,591   | 2,191      | 217    | 759        | 32    | 303        | 3     | 303                | 3     | 9,614               | 8,968     | 13,924    | 12,051    |
| 57 Arizona.....             | 1,896                                                                                       | 608     | 990        | 50     | 558        | ...   | 422        | 9     | 657                | 13    | 5,086               | 4,256     | 9,997     | 6,651     |
| 58 Utah.....                | 8,266                                                                                       | 2,515   | 2,539      | 129    | 632        | 10    | 198        | ...   | 92                 | 2     | 11,141              | 10,582    | 14,709    | 12,952    |
| 59 Nevada.....              | 657                                                                                         | 251     | 465        | 59     | 181        | 6     | 118        | ...   | 184                | 1     | 1,681               | 1,620     | 3,160     | 2,717     |
| <b>Pacific:</b>             |                                                                                             |         |            |        |            |       |            |       |                    |       |                     |           |           |           |
| 60 Washington.....          | 18,829                                                                                      | 9,936   | 7,061      | 698    | 2,312      | 62    | 677        | 10    | 422                | 4     | 26,583              | 25,056    | 42,849    | 37,029    |
| 61 Oregon.....              | 15,687                                                                                      | 8,118   | 7,377      | 551    | 2,372      | 59    | 724        | 7     | 652                | 15    | 24,323              | 21,969    | 38,065    | 30,694    |
| 62 California.....          | 33,317                                                                                      | 8,548   | 14,255     | 896    | 6,142      | 148   | 2,939      | 13    | 4,333              | 46    | 62,923              | 58,702    | 112,468   | 95,642    |

See footnotes at end of table.

# FARM FACILITIES, FARM EQUIPMENT

211

## OTHER<sup>1</sup> FARMS; BY DIVISIONS AND STATES: 1954 AND 1950—Continued

a sample of farms. See text]

| Motortrucks—Continued |         |         |         |                                                                      |       |        |      | Automobiles         |           |           |           |                 |         |           |           |
|-----------------------|---------|---------|---------|----------------------------------------------------------------------|-------|--------|------|---------------------|-----------|-----------|-----------|-----------------|---------|-----------|-----------|
| On other farms        |         |         |         | Ratio of total for commercial farms to total for all farms (percent) |       |        |      | On commercial farms |           |           |           | On other farms  |         |           |           |
| Farms reporting       |         | Number  |         | Farms reporting                                                      |       | Number |      | Farms reporting     |           | Number    |           | Farms reporting |         | Number    |           |
| 1954                  | 1950    | 1954    | 1950    | 1954                                                                 | 1950  | 1954   | 1950 | 1954                | 1950      | 1954      | 1950      | 1954            | 1950    | 1954      | 1950      |
| 438,485               | 356,235 | 479,450 | 395,926 | 80.2                                                                 | 80.6  | 82.3   | 82.1 | 2,480,220           | 2,511,151 | 3,201,011 | 3,164,658 | 911,337         | 878,622 | 1,061,774 | 1,034,566 |
| 121,392               | 110,829 | 133,347 | 125,235 | 88.2                                                                 | 87.3  | 89.1   | 87.7 | 1,437,064           | 1,485,429 | 1,856,706 | 1,884,215 | 321,362         | 346,060 | 390,805   | 422,446   |
| 259,594               | 199,125 | 276,119 | 217,084 | 71.1                                                                 | 72.0  | 73.5   | 73.6 | 791,676             | 770,665   | 963,806   | 917,377   | 488,906         | 433,652 | 541,197   | 485,552   |
| 57,499                | 46,281  | 69,984  | 53,607  | 79.8                                                                 | 82.0  | 84.2   | 85.3 | 251,480             | 255,057   | 380,499   | 363,066   | 101,069         | 98,910  | 129,772   | 126,568   |
| 12,694                | 13,880  | 14,522  | 16,545  | 73.5                                                                 | 72.8  | 78.5   | 76.2 | 40,348              | 42,841    | 57,472    | 58,084    | 24,086          | 29,255  | 30,964    | 37,156    |
| 24,258                | 25,491  | 26,842  | 29,089  | 81.2                                                                 | 79.9  | 84.0   | 82.1 | 150,480             | 154,484   | 214,649   | 213,020   | 64,492          | 74,342  | 81,593    | 96,164    |
| 47,327                | 41,724  | 51,616  | 46,705  | 87.2                                                                 | 86.4  | 87.6   | 86.4 | 552,683             | 573,968   | 710,791   | 718,864   | 143,858         | 157,653 | 175,515   | 191,622   |
| 37,113                | 29,734  | 40,367  | 32,896  | 92.3                                                                 | 92.3  | 92.9   | 92.6 | 693,553             | 714,136   | 873,794   | 894,247   | 88,926          | 84,810  | 102,733   | 97,504    |
| 93,651                | 75,883  | 100,669 | 83,497  | 69.4                                                                 | 68.5  | 71.6   | 70.3 | 310,261             | 284,847   | 381,304   | 341,172   | 204,762         | 184,749 | 231,162   | 210,841   |
| 73,313                | 61,375  | 77,466  | 66,450  | 71.6                                                                 | 69.7  | 72.7   | 70.4 | 229,711             | 209,874   | 271,616   | 245,059   | 140,499         | 124,062 | 151,560   | 135,291   |
| 92,630                | 61,867  | 97,984  | 67,137  | 72.4                                                                 | 77.0  | 75.6   | 78.7 | 251,704             | 275,944   | 310,886   | 331,146   | 143,645         | 124,841 | 158,475   | 139,420   |
| 21,514                | 16,295  | 29,271  | 18,880  | 84.0                                                                 | 86.6  | 85.9   | 88.6 | 114,175             | 114,699   | 163,137   | 154,121   | 30,120          | 26,803  | 38,038    | 32,992    |
| 35,985                | 29,986  | 40,713  | 34,727  | 76.0                                                                 | 77.9  | 82.6   | 82.5 | 137,305             | 140,358   | 217,362   | 208,945   | 70,949          | 72,107  | 91,734    | 93,576    |
| 3,924                 | 4,546   | 4,372   | 5,291   | 71.0                                                                 | 69.4  | 76.1   | 72.4 | 10,216              | 10,836    | 13,105    | 13,549    | 7,400           | 9,043   | 8,687     | 10,388    |
| 2,296                 | 2,506   | 2,607   | 2,966   | 63.4                                                                 | 62.6  | 68.9   | 66.5 | 4,154               | 4,673     | 5,743     | 6,074     | 3,669           | 4,773   | 4,445     | 5,994     |
| 1,415                 | 1,546   | 1,580   | 1,726   | 84.2                                                                 | 82.5  | 85.9   | 83.7 | 9,550               | 9,451     | 13,116    | 12,208    | 2,991           | 3,656   | 3,640     | 4,372     |
| 2,188                 | 2,760   | 2,608   | 3,472   | 76.8                                                                 | 74.0  | 81.9   | 77.4 | 8,801               | 9,453     | 13,133    | 13,049    | 5,053           | 6,310   | 6,813     | 8,394     |
| 360                   | 341     | 445     | 417     | 70.7                                                                 | 77.6  | 76.6   | 83.0 | 923                 | 1,214     | 1,421     | 1,776     | 690             | 741     | 875       | 1,002     |
| 2,511                 | 2,181   | 2,910   | 2,673   | 70.5                                                                 | 74.3  | 78.3   | 79.8 | 6,704               | 7,214     | 10,954    | 11,428    | 4,283           | 4,732   | 6,504     | 7,006     |
| 7,869                 | 9,219   | 8,901   | 10,478  | 85.4                                                                 | 83.7  | 87.5   | 85.5 | 66,429              | 70,228    | 93,869    | 95,242    | 23,266          | 27,066  | 29,109    | 34,653    |
| 2,294                 | 2,548   | 2,674   | 3,056   | 84.8                                                                 | 83.7  | 89.1   | 87.2 | 14,478              | 13,959    | 22,622    | 20,811    | 4,488           | 4,905   | 6,099     | 6,945     |
| 14,095                | 13,724  | 15,267  | 15,555  | 76.7                                                                 | 74.7  | 78.8   | 76.5 | 69,573              | 70,297    | 98,158    | 96,967    | 36,738          | 42,371  | 46,385    | 54,566    |
| 13,164                | 11,657  | 14,257  | 13,007  | 80.9                                                                 | 79.5  | 81.7   | 79.9 | 108,512             | 114,673   | 142,913   | 147,082   | 43,155          | 48,543  | 54,248    | 60,945    |
| 10,188                | 8,065   | 11,035  | 8,912   | 85.4                                                                 | 84.9  | 85.9   | 85.1 | 101,096             | 102,543   | 127,443   | 123,947   | 30,108          | 30,692  | 35,051    | 35,276    |
| 6,993                 | 6,991   | 7,581   | 7,674   | 92.3                                                                 | 91.2  | 92.4   | 91.2 | 131,844             | 136,886   | 166,920   | 169,446   | 20,345          | 22,767  | 23,142    | 26,441    |
| 11,974                | 9,868   | 13,017  | 11,023  | 80.7                                                                 | 80.1  | 81.7   | 80.6 | 87,331              | 91,589    | 113,140   | 116,750   | 34,721          | 38,598  | 43,769    | 48,006    |
| 5,008                 | 5,143   | 5,726   | 6,089   | 93.6                                                                 | 92.3  | 93.4   | 91.8 | 123,900             | 128,277   | 160,375   | 161,639   | 15,529          | 17,053  | 19,305    | 20,954    |
| 4,864                 | 4,419   | 5,409   | 5,116   | 94.0                                                                 | 93.0  | 94.0   | 92.7 | 135,593             | 139,373   | 173,277   | 176,151   | 15,787          | 16,186  | 19,600    | 19,512    |
| 3,375                 | 2,797   | 3,749   | 3,149   | 95.8                                                                 | 95.2  | 95.6   | 95.0 | 166,590             | 170,223   | 211,609   | 215,496   | 11,627          | 10,751  | 13,842    | 12,601    |
| 18,750                | 14,900  | 19,876  | 15,868  | 78.6                                                                 | 79.2  | 79.3   | 79.5 | 103,440             | 109,399   | 118,620   | 123,716   | 38,915          | 35,153  | 42,476    | 38,832    |
| 820                   | 660     | 961     | 788     | 98.4                                                                 | 98.5  | 98.6   | 98.6 | 54,213              | 54,498    | 70,337    | 71,549    | 1,661           | 1,737   | 1,985     | 2,048     |
| 878                   | 879     | 1,068   | 1,108   | 97.7                                                                 | 97.2  | 97.8   | 97.1 | 54,971              | 56,318    | 71,749    | 74,573    | 1,943           | 2,369   | 2,318     | 2,720     |
| 1,844                 | 1,520   | 2,080   | 1,803   | 96.9                                                                 | 96.7  | 97.1   | 96.7 | 87,470              | 89,306    | 114,698   | 114,981   | 5,235           | 5,126   | 6,419     | 5,966     |
| 6,582                 | 4,559   | 7,224   | 5,064   | 92.2                                                                 | 93.6  | 93.6   | 94.3 | 91,276              | 95,019    | 113,504   | 117,781   | 13,758          | 13,488  | 16,093    | 15,825    |
| 466                   | 411     | 543     | 483     | 87.7                                                                 | 87.3  | 89.5   | 88.1 | 4,243               | 4,173     | 5,935     | 5,488     | 955             | 1,245   | 1,120     | 1,575     |
| 3,110                 | 3,434   | 3,599   | 4,017   | 81.5                                                                 | 79.7  | 83.8   | 81.3 | 18,282              | 18,417    | 28,078    | 25,812    | 7,871           | 8,388   | 9,999     | 10,664    |
| (NA)                  | 21      | (NA)    | (NA)    | (NA)                                                                 | 290.9 | (NA)   | (NA) | (NA)                | 25        | (NA)      | (NA)      | (NA)            | (NA)    | (NA)      | (NA)      |
| 17,399                | 14,034  | 18,803  | 15,470  | 65.7                                                                 | 66.3  | 68.1   | 68.5 | 44,418              | 42,651    | 58,460    | 54,506    | 37,482          | 34,427  | 42,339    | 39,504    |
| 13,639                | 12,264  | 14,394  | 13,293  | 44.2                                                                 | 43.3  | 46.7   | 46.0 | 10,962              | 10,769    | 13,232    | 12,887    | 21,417          | 22,152  | 23,342    | 23,379    |
| 20,911                | 15,584  | 22,299  | 16,835  | 74.0                                                                 | 71.9  | 74.2   | 72.1 | 112,087             | 97,803    | 126,320   | 111,195   | 50,651          | 42,266  | 56,803    | 48,006    |
| 11,922                | 8,295   | 12,632  | 9,276   | 66.0                                                                 | 67.4  | 68.6   | 68.8 | 41,721              | 48,876    | 52,923    | 48,876    | 31,846          | 28,242  | 36,027    | 32,573    |
| 18,151                | 15,290  | 19,605  | 16,824  | 73.3                                                                 | 72.4  | 74.7   | 73.2 | 56,666              | 54,050    | 67,315    | 61,256    | 39,065          | 35,187  | 43,676    | 39,269    |
| 8,053                 | 6,571   | 8,794   | 7,299   | 69.5                                                                 | 68.4  | 76.2   | 75.1 | 19,324              | 15,353    | 29,041    | 21,152    | 15,475          | 12,842  | 17,856    | 14,871    |
| 15,528                | 12,180  | 16,219  | 13,086  | 75.1                                                                 | 75.5  | 76.2   | 76.2 | 75,279              | 75,863    | 89,998    | 90,092    | 29,981          | 27,075  | 32,314    | 29,754    |
| 18,966                | 16,421  | 19,911  | 17,707  | 71.9                                                                 | 70.5  | 72.7   | 70.6 | 63,115              | 60,425    | 73,223    | 70,509    | 41,850          | 38,670  | 45,508    | 42,563    |
| 20,058                | 15,920  | 21,347  | 17,469  | 66.2                                                                 | 66.2  | 67.3   | 66.9 | 37,944              | 34,056    | 43,071    | 38,239    | 37,559          | 30,361  | 40,300    | 32,973    |
| 18,761                | 16,854  | 19,989  | 18,188  | 72.8                                                                 | 66.4  | 74.2   | 67.6 | 53,373              | 39,530    | 65,424    | 46,219    | 31,109          | 27,956  | 33,438    | 30,001    |
| 21,831                | 17,043  | 22,886  | 18,239  | 67.6                                                                 | 69.8  | 70.4   | 71.2 | 32,999              | 34,175    | 40,836    | 39,603    | 23,772          | 23,756  | 25,306    | 25,474    |
| 15,104                | 11,065  | 16,247  | 12,271  | 63.6                                                                 | 64.2  | 66.6   | 66.7 | 29,075              | 26,897    | 34,988    | 32,343    | 25,599          | 21,592  | 27,814    | 23,840    |
| 18,185                | 11,482  | 19,171  | 12,360  | 74.9                                                                 | 80.8  | 77.8   | 82.1 | 52,291              | 58,576    | 60,618    | 67,500    | 26,154          | 24,814  | 28,956    | 27,296    |
| 37,510                | 22,277  | 39,680  | 24,267  | 75.6                                                                 | 81.7  | 79.1   | 83.4 | 137,339             | 156,296   | 174,444   | 191,700   | 68,120          | 54,679  | 76,399    | 62,810    |
| 2,534                 | 2,118   | 3,073   | 2,520   | 91.1                                                                 | 92.0  | 93.7   | 93.5 | 24,381              | 23,603    | 34,198    | 31,143    | 3,275           | 3,133   | 4,086     | 3,794     |
| 3,519                 | 3,004   | 4,069   | 3,340   | 87.1                                                                 | 86.8  | 89.5   | 88.7 | 27,102              | 26,382    | 35,976    | 33,574    | 5,912           | 5,443   | 7,213     | 6,421     |
| 1,173                 | 1,006   | 1,343   | 1,217   | 88.0                                                                 | 89.0  | 91.1   | 90.4 | 8,247               | 7,929     | 12,281    | 11,025    | 1,341           | 1,675   | 1,787     | 1,544     |
| 4,842                 | 3,538   | 5,646   | 4,027   | 84.9                                                                 | 88.6  | 88.4   | 90.6 | 27,258              | 29,415    | 39,017    | 40,800    | 6,826           | 6,304   | 8,475     | 8,036     |
| 4,244                 | 2,760   | 7,383   | 3,021   | 69.4                                                                 | 76.5  | 65.3   | 80.0 | 8,533               | 8,533     | 11,484    | 11,453    | 3,661           | 3,094   | 4,732     | 3,494     |
| 1,465                 | 1,280   | 3,584   | 1,949   | 77.6                                                                 | 76.9  | 73.6   | 77.3 | 5,101               | 4,825     | 11,579    | 8,351     | 2,120           | 2,200   | 3,618     | 3,400     |
| 3,156                 | 2,242   | 3,425   | 2,400   | 77.9                                                                 | 82.5  | 81.1   | 84.4 | 12,544              | 12,474    | 16,113    | 15,263    | 6,288           | 4,772   | 7,233     | 5,506     |
| 581                   | 347     | 748     | 406     | 74.3                                                                 | 82.4  | 80.9   | 87.0 | 1,486               | 1,538     | 2,489     | 2,512     | 697             | 467     | 1,006     | 554       |
| 12,057                | 9,798   | 13,401  | 11,098  | 68.8                                                                 | 71.9  | 76.2   | 76.9 | 31,657              | 31,421    | 44,266    | 41,370    | 24,198          | 22,854  | 30,163    | 28,030    |
| 9,277                 | 7,741   | 10,260  | 8,708   | 72.4                                                                 | 73.9  | 78.8   | 77.9 | 27,404              | 27,350    | 37,814    | 36,449    | 18,872          | 20,109  | 23,263    | 25,367    |
| 14,651                | 12,447  | 17,052  | 14,921  | 81.1                                                                 | 82.5  | 86.8   | 86.5 | 78,244              | 81,587    | 135,282   | 131,126   | 27,879          | 29,144  | 38,308    | 40,179    |

## GENERAL REPORT

Table 7.—SPECIFIED FARM EQUIPMENT—FARMS REPORTING AND NUMBER, FOR COMMERCIAL AND

[Data are based on reports for only]

| Region, division, and State | Automobiles—Continued                                                |      |        |      | Electric pig brooder       |                       |                                                                      | Power feed grinder <sup>1</sup> |        |                       |       |                                                                      |      |
|-----------------------------|----------------------------------------------------------------------|------|--------|------|----------------------------|-----------------------|----------------------------------------------------------------------|---------------------------------|--------|-----------------------|-------|----------------------------------------------------------------------|------|
|                             | Ratio of total for commercial farms to total for all farms (percent) |      |        |      | Commercial farms reporting | Other farms reporting | Ratio of total for commercial farms to total for all farms (percent) | Commercial farms reporting      |        | Other farms reporting |       | Ratio of total for commercial farms to total for all farms (percent) |      |
|                             | Farms reporting                                                      |      | Number |      |                            |                       |                                                                      |                                 |        |                       |       |                                                                      |      |
|                             | 1954                                                                 | 1950 | 1954   | 1950 | 1954                       | 1954                  | 1954                                                                 | 1954                            | 1950   | 1954                  | 1950  | 1954                                                                 | 1950 |
| 1 U.S.....                  | 73.1                                                                 | 74.1 | 75.1   | 75.4 | 109,276                    | 7,774                 | 93.4                                                                 | 669,416                         | 51,994 | 37,672                | 9,929 | 94.7                                                                 | 84.0 |
| 2 The North                 | 81.7                                                                 | 81.1 | 82.6   | 81.7 | 93,371                     | 3,529                 | 96.4                                                                 | 483,828                         | 27,843 | 17,037                | 4,010 | 96.6                                                                 | 87.4 |
| 3 The South                 | 61.8                                                                 | 64.0 | 64.0   | 65.4 | 11,108                     | 3,427                 | 76.4                                                                 | 135,241                         | 16,924 | 16,991                | 4,910 | 88.8                                                                 | 77.5 |
| 4 The West                  | 71.3                                                                 | 72.1 | 74.6   | 74.2 | 4,797                      | 818                   | 85.4                                                                 | 50,347                          | 7,227  | 3,644                 | 1,009 | 93.3                                                                 | 87.7 |
| Geo. Divisions:             |                                                                      |      |        |      |                            |                       |                                                                      |                                 |        |                       |       |                                                                      |      |
| 5 New England....           | 62.6                                                                 | 59.4 | 65.0   | 61.0 | 392                        | 145                   | 73.0                                                                 | 1,934                           | 619    | 289                   | 159   | 87.0                                                                 | 79.6 |
| 6 Middle Atlantic           | 70.0                                                                 | 67.5 | 72.5   | 68.9 | 3,487                      | 618                   | 84.9                                                                 | 29,556                          | 3,847  | 3,488                 | 1,003 | 89.4                                                                 | 79.3 |
| 7 E.N. Central....          | 79.3                                                                 | 78.5 | 80.2   | 79.0 | 41,374                     | 1,704                 | 96.0                                                                 | 151,327                         | 12,789 | 6,562                 | 1,919 | 95.8                                                                 | 87.0 |
| 8 W.N. Central....          | 88.6                                                                 | 89.4 | 89.5   | 90.2 | 48,118                     | 1,062                 | 97.8                                                                 | 301,011                         | 10,588 | 6,698                 | 929   | 97.8                                                                 | 91.9 |
| 9 South Atlantic            | 60.2                                                                 | 60.7 | 62.3   | 61.8 | 3,588                      | 1,256                 | 74.1                                                                 | 36,858                          | 6,956  | 5,609                 | 2,312 | 86.8                                                                 | 75.1 |
| 10 E.S. Central....         | 62.0                                                                 | 62.8 | 64.2   | 64.4 | 3,767                      | 972                   | 79.5                                                                 | 35,481                          | 4,989  | 3,962                 | 1,469 | 90.0                                                                 | 77.3 |
| 11 W.S. Central....         | 63.7                                                                 | 68.9 | 66.2   | 70.4 | 3,753                      | 1,199                 | 75.8                                                                 | 62,902                          | 4,979  | 7,420                 | 1,129 | 89.4                                                                 | 81.5 |
| 12 Mountain.....            | 79.1                                                                 | 81.1 | 81.1   | 82.4 | 2,762                      | 218                   | 92.7                                                                 | 33,848                          | 3,083  | 1,987                 | 280   | 94.5                                                                 | 91.7 |
| 13 Pacific.....             | 65.9                                                                 | 66.1 | 70.3   | 69.1 | 2,035                      | 600                   | 77.2                                                                 | 16,499                          | 4,144  | 1,657                 | 729   | 90.9                                                                 | 85.0 |
| New England:                |                                                                      |      |        |      |                            |                       |                                                                      |                                 |        |                       |       |                                                                      |      |
| 14 Maine.....               | 58.0                                                                 | 54.5 | 60.1   | 56.6 | 84                         | 27                    | 75.7                                                                 | 610                             | 154    | 77                    | 51    | 88.8                                                                 | 75.1 |
| 15 New Hampshire..          | 53.1                                                                 | 49.5 | 56.4   | 50.3 | 77                         | 35                    | 68.8                                                                 | 190                             | 83     | 37                    | 31    | 83.7                                                                 | 72.8 |
| 16 Vermont.....             | 76.2                                                                 | 72.1 | 78.3   | 73.6 | 46                         | 6                     | 88.5                                                                 | 388                             | 91     | 21                    | 5     | 94.9                                                                 | 94.8 |
| 17 Massachusetts...         | 63.5                                                                 | 60.0 | 65.8   | 60.9 | 135                        | 64                    | 67.8                                                                 | 297                             | 146    | 103                   | 45    | 74.2                                                                 | 76.4 |
| 18 Rhode Island....         | 57.2                                                                 | 62.1 | 61.9   | 63.9 | 15                         | ...                   | 100.0                                                                | 76                              | 21     | 10                    | 5     | 88.4                                                                 | 80.8 |
| 19 Connecticut....          | 61.0                                                                 | 60.4 | 62.7   | 62.0 | 35                         | 13                    | 72.9                                                                 | 373                             | 124    | 41                    | 22    | 90.1                                                                 | 84.9 |
| Middle Atlantic:            |                                                                      |      |        |      |                            |                       |                                                                      |                                 |        |                       |       |                                                                      |      |
| 20 New York.....            | 74.1                                                                 | 72.2 | 76.3   | 73.3 | 975                        | 197                   | 83.2                                                                 | 7,551                           | 1,365  | 748                   | 256   | 91.0                                                                 | 84.2 |
| 21 New Jersey.....          | 76.3                                                                 | 74.0 | 78.8   | 75.0 | 232                        | 58                    | 80.0                                                                 | 1,633                           | 384    | 127                   | 87    | 92.8                                                                 | 81.5 |
| 22 Pennsylvania...          | 65.4                                                                 | 62.4 | 67.9   | 64.0 | 2,280                      | 363                   | 86.3                                                                 | 20,372                          | 2,098  | 2,613                 | 660   | 88.6                                                                 | 76.1 |
| East North Central:         |                                                                      |      |        |      |                            |                       |                                                                      |                                 |        |                       |       |                                                                      |      |
| 23 Ohio.....                | 71.5                                                                 | 70.3 | 72.5   | 70.7 | 7,186                      | 439                   | 94.0                                                                 | 25,934                          | 2,534  | 2,103                 | 582   | 92.5                                                                 | 81.3 |
| 24 Indiana.....             | 77.1                                                                 | 77.0 | 78.4   | 77.8 | 7,437                      | 273                   | 96.5                                                                 | 25,865                          | 2,247  | 1,097                 | 282   | 95.9                                                                 | 88.8 |
| 25 Illinois.....            | 86.6                                                                 | 85.7 | 87.8   | 86.5 | 12,105                     | 233                   | 98.1                                                                 | 56,591                          | 3,154  | 1,338                 | 355   | 97.7                                                                 | 89.9 |
| 26 Michigan.....            | 71.6                                                                 | 70.4 | 72.1   | 70.9 | 3,906                      | 545                   | 87.8                                                                 | 17,627                          | 2,637  | 1,477                 | 466   | 92.3                                                                 | 85.0 |
| 27 Wisconsin.....           | 88.9                                                                 | 88.3 | 89.3   | 88.5 | 10,720                     | 194                   | 98.2                                                                 | 25,310                          | 2,217  | 547                   | 234   | 97.9                                                                 | 90.5 |
| West North Central:         |                                                                      |      |        |      |                            |                       |                                                                      |                                 |        |                       |       |                                                                      |      |
| 28 Minnesota.....           | 89.6                                                                 | 89.6 | 89.8   | 90.0 | 8,707                      | 145                   | 98.4                                                                 | 51,859                          | 2,442  | 727                   | 136   | 98.6                                                                 | 94.7 |
| 29 Iowa.....                | 93.5                                                                 | 94.1 | 93.9   | 94.5 | 17,932                     | 155                   | 99.1                                                                 | 78,659                          | 2,499  | 950                   | 145   | 98.8                                                                 | 94.5 |
| 30 Missouri.....            | 72.7                                                                 | 75.7 | 73.6   | 76.1 | 6,378                      | 453                   | 93.4                                                                 | 39,206                          | 1,951  | 2,266                 | 388   | 94.5                                                                 | 83.4 |
| 31 North Dakota...          | 97.0                                                                 | 96.9 | 97.3   | 97.2 | 2,189                      | 29                    | 98.7                                                                 | 16,460                          | 825    | 145                   | 24    | 99.1                                                                 | 97.2 |
| 32 South Dakota...          | 96.6                                                                 | 96.0 | 96.9   | 96.5 | 3,051                      | 3                     | 99.9                                                                 | 22,202                          | 473    | 191                   | 40    | 99.1                                                                 | 92.2 |
| 33 Nebraska.....            | 94.4                                                                 | 94.6 | 94.7   | 95.1 | 5,684                      | 89                    | 98.5                                                                 | 47,550                          | 1,186  | 582                   | 63    | 98.8                                                                 | 95.0 |
| 34 Kansas.....              | 86.9                                                                 | 87.6 | 87.6   | 88.2 | 4,177                      | 188                   | 95.7                                                                 | 45,075                          | 1,212  | 1,837                 | 133   | 96.1                                                                 | 90.1 |
| South Atlantic:             |                                                                      |      |        |      |                            |                       |                                                                      |                                 |        |                       |       |                                                                      |      |
| 35 Delaware.....            | 81.6                                                                 | 77.0 | 84.1   | 77.7 | 67                         | ...                   | 100.0                                                                | 561                             | 60     | 26                    | 20    | 95.6                                                                 | 75.0 |
| 36 Maryland.....            | 69.9                                                                 | 68.7 | 73.7   | 70.8 | 517                        | 36                    | 93.5                                                                 | 5,094                           | 674    | 385                   | 133   | 93.0                                                                 | 83.5 |
| 37 D.C.....                 | (NA)                                                                 | 83.3 | (NA)   | (NA) | (NA)                       | (NA)                  | (NA)                                                                 | (NA)                            | (NA)   | (NA)                  | (NA)  | (NA)                                                                 | (NA) |
| 38 Virginia.....            | 54.2                                                                 | 55.3 | 58.0   | 58.0 | 602                        | 276                   | 68.6                                                                 | 10,360                          | 1,720  | 1,175                 | 446   | 89.8                                                                 | 79.4 |
| 39 West Virginia...         | 33.9                                                                 | 32.5 | 36.2   | 34.6 | 246                        | 122                   | 66.8                                                                 | 3,662                           | 456    | 1,127                 | 398   | 76.5                                                                 | 53.4 |
| 40 North Carolina           | 68.9                                                                 | 69.8 | 69.0   | 69.8 | 957                        | 364                   | 72.4                                                                 | 5,743                           | 1,638  | 942                   | 554   | 85.9                                                                 | 74.7 |
| 41 South Carolina           | 58.2                                                                 | 59.6 | 59.5   | 60.0 | 315                        | 176                   | 64.2                                                                 | 3,155                           | 799    | 606                   | 256   | 83.9                                                                 | 75.7 |
| 42 Georgia.....             | 59.2                                                                 | 60.6 | 60.6   | 60.9 | 694                        | 226                   | 75.4                                                                 | 7,099                           | 1,381  | 1,171                 | 461   | 85.8                                                                 | 75.0 |
| 43 Florida.....             | 55.5                                                                 | 54.5 | 61.9   | 58.7 | 190                        | 56                    | 77.2                                                                 | 1,184                           | 228    | 177                   | 44    | 87.0                                                                 | 83.8 |
| East South Central:         |                                                                      |      |        |      |                            |                       |                                                                      |                                 |        |                       |       |                                                                      |      |
| 44 Kentucky.....            | 71.5                                                                 | 73.7 | 73.6   | 75.2 | 1,424                      | 219                   | 86.7                                                                 | 13,480                          | 1,600  | 869                   | 384   | 93.9                                                                 | 80.6 |
| 45 Tennessee.....           | 60.1                                                                 | 61.0 | 61.7   | 62.4 | 1,236                      | 349                   | 78.0                                                                 | 10,630                          | 1,510  | 1,170                 | 400   | 90.1                                                                 | 79.1 |
| 46 Alabama.....             | 50.3                                                                 | 52.9 | 51.7   | 53.7 | 607                        | 188                   | 76.4                                                                 | 4,851                           | 898    | 934                   | 349   | 83.9                                                                 | 72.0 |
| 47 Mississippi....          | 63.2                                                                 | 58.6 | 66.2   | 60.6 | 500                        | 216                   | 69.8                                                                 | 6,520                           | 981    | 989                   | 336   | 86.8                                                                 | 74.5 |
| West South Central:         |                                                                      |      |        |      |                            |                       |                                                                      |                                 |        |                       |       |                                                                      |      |
| 48 Arkansas.....            | 58.1                                                                 | 59.0 | 61.7   | 60.9 | 558                        | 202                   | 73.4                                                                 | 5,359                           | 984    | 1,080                 | 329   | 83.2                                                                 | 74.9 |
| 49 Louisiana.....           | 53.2                                                                 | 55.5 | 55.7   | 57.6 | 199                        | 190                   | 51.2                                                                 | 3,146                           | 752    | 748                   | 284   | 80.8                                                                 | 72.6 |
| 50 Oklahoma.....            | 66.7                                                                 | 70.2 | 67.7   | 71.2 | 1,084                      | 240                   | 81.9                                                                 | 20,856                          | 799    | 2,179                 | 148   | 90.5                                                                 | 84.4 |
| 51 Texas.....               | 66.8                                                                 | 74.1 | 69.5   | 75.3 | 1,912                      | 567                   | 77.1                                                                 | 33,541                          | 2,444  | 3,413                 | 368   | 90.8                                                                 | 86.9 |
| Mountain:                   |                                                                      |      |        |      |                            |                       |                                                                      |                                 |        |                       |       |                                                                      |      |
| 52 Montana.....             | 88.2                                                                 | 88.3 | 89.3   | 89.1 | 827                        | 28                    | 96.7                                                                 | 8,086                           | 547    | 273                   | 39    | 96.7                                                                 | 93.3 |
| 53 Idaho.....               | 82.1                                                                 | 82.9 | 83.3   | 83.9 | 891                        | 80                    | 91.8                                                                 | 6,076                           | 916    | 224                   | 41    | 96.4                                                                 | 95.7 |
| 54 Wyoming.....             | 86.0                                                                 | 85.1 | 88.0   | 86.1 | 143                        | 2                     | 98.6                                                                 | 2,833                           | 228    | 118                   | 5     | 96.0                                                                 | 97.9 |
| 55 Colorado.....            | 80.0                                                                 | 82.4 | 82.2   | 83.5 | 555                        | 36                    | 93.9                                                                 | 9,981                           | 610    | 668                   | 94    | 93.7                                                                 | 86.6 |
| 56 New Mexico....           | 68.8                                                                 | 73.4 | 70.8   | 76.6 | 112                        | 41                    | 73.2                                                                 | 2,963                           | 154    | 387                   | 35    | 88.4                                                                 | 81.5 |
| 57 Arizona.....             | 70.6                                                                 | 68.7 | 76.2   | 71.1 | 37                         | ...                   | 100.0                                                                | 1,012                           | 152    | 81                    | 20    | 92.6                                                                 | 88.4 |
| 58 Utah.....                | 66.6                                                                 | 72.3 | 69.0   | 73.5 | 164                        | 30                    | 84.5                                                                 | 2,408                           | 409    | 206                   | 36    | 92.1                                                                 | 91.9 |
| 59 Nevada.....              | 68.1                                                                 | 76.7 | 71.2   | 81.9 | 33                         | 1                     | 97.1                                                                 | 489                             | 67     | 30                    | 10    | 94.2                                                                 | 87.0 |
| Pacific:                    |                                                                      |      |        |      |                            |                       |                                                                      |                                 |        |                       |       |                                                                      |      |
| 60 Washington.....          | 56.7                                                                 | 57.9 | 59.5   | 59.6 | 635                        | 166                   | 79.3                                                                 | 4,717                           | 990    | 415                   | 240   | 91.9                                                                 | 80.5 |
| 61 Oregon.....              | 59.2                                                                 | 57.6 | 61.9   | 59.0 | 696                        | 187                   | 78.8                                                                 | 5,490                           | 765    | 523                   | 173   | 91.3                                                                 | 81.6 |
| 62 California.....          | 73.7                                                                 | 73.7 | 77.9   | 76.5 | 704                        | 247                   | 74.0                                                                 | 6,292                           | 2,389  | 719                   | 316   | 89.7                                                                 | 88.3 |

See footnotes at end of table.



# FARM FACILITIES, FARM EQUIPMENT

213

## OTHER<sup>1</sup> FARMS; BY DIVISIONS AND STATES: 1954 AND 1950—Continued

a sample of farms. See text]

| Milking machine            |         |                       |        |                                                                      |      | Artificial ponds, reservoirs, and earth tanks |           |                 |         |                                                                      |        | Farms by class of work power |         |                       |         |                                                                      |      |
|----------------------------|---------|-----------------------|--------|----------------------------------------------------------------------|------|-----------------------------------------------|-----------|-----------------|---------|----------------------------------------------------------------------|--------|------------------------------|---------|-----------------------|---------|----------------------------------------------------------------------|------|
| Commercial farms reporting |         | Other farms reporting |        | Ratio of total for commercial farms to total for all farms (percent) |      | On commercial farms                           |           | On other farms  |         | Ratio of total for commercial farms to total for all farms (percent) |        | No tractor, horses, or mules |         |                       |         |                                                                      |      |
|                            |         |                       |        |                                                                      |      |                                               |           |                 |         |                                                                      |        | Commercial farms reporting   |         | Other farms reporting |         | Ratio of total for commercial farms to total for all farms (percent) |      |
| 1954                       | 1950    | 1954                  | 1950   | 1954                                                                 | 1950 | Farms reporting                               | Number    | Farms reporting | Number  | Farms reporting                                                      | Number | 1954                         | 1950    | 1954                  | 1950    | 1954                                                                 | 1950 |
| 686,402                    | 614,347 | 25,620                | 21,994 | 96.4                                                                 | 96.5 | 700,728                                       | 1,473,610 | 206,146         | 294,450 | 77.3                                                                 | 83.3   | 496,406                      | 527,523 | 683,558               | 685,602 | 42.1                                                                 | 43.5 |
| 550,876                    | 496,830 | 15,015                | 12,401 | 97.3                                                                 | 97.6 | 314,547                                       | 615,408   | 56,424          | 81,270  | 84.8                                                                 | 88.3   | 133,601                      | 162,670 | 180,964               | 210,115 | 42.5                                                                 | 43.6 |
| 73,061                     | 58,886  | 5,378                 | 5,344  | 93.1                                                                 | 91.7 | 331,744                                       | 720,413   | 139,436         | 197,155 | 70.4                                                                 | 78.5   | 318,500                      | 311,041 | 437,157               | 414,660 | 42.1                                                                 | 42.9 |
| 62,465                     | 58,631  | 5,227                 | 4,249  | 92.3                                                                 | 93.2 | 54,437                                        | 137,789   | 10,286          | 16,025  | 84.1                                                                 | 89.6   | 44,305                       | 53,812  | 65,437                | 60,827  | 40.4                                                                 | 46.9 |
| 24,030                     | 24,002  | 1,587                 | 1,573  | 93.8                                                                 | 93.8 | 10,206                                        | 14,787    | 2,502           | 3,011   | 80.3                                                                 | 83.1   | 11,738                       | 13,274  | 16,641                | 21,674  | 41.4                                                                 | 38.0 |
| 90,948                     | 86,763  | 3,448                 | 3,275  | 96.3                                                                 | 96.4 | 34,261                                        | 45,592    | 7,232           | 8,664   | 82.6                                                                 | 84.0   | 20,701                       | 23,211  | 31,667                | 37,708  | 39.5                                                                 | 38.1 |
| 245,044                    | 230,584 | 6,525                 | 5,397  | 97.4                                                                 | 97.7 | 76,024                                        | 119,129   | 15,995          | 19,797  | 82.6                                                                 | 85.7   | 49,632                       | 63,829  | 71,853                | 88,816  | 40.9                                                                 | 41.8 |
| 190,854                    | 155,481 | 3,455                 | 2,156  | 98.2                                                                 | 98.6 | 194,056                                       | 435,900   | 30,695          | 49,798  | 86.3                                                                 | 89.7   | 51,530                       | 62,356  | 60,803                | 61,917  | 45.9                                                                 | 50.2 |
| 25,673                     | 20,176  | 1,753                 | 1,826  | 93.6                                                                 | 91.7 | 49,788                                        | 73,323    | 19,391          | 23,388  | 72.0                                                                 | 75.8   | 118,009                      | 108,760 | 175,632               | 168,693 | 40.2                                                                 | 39.2 |
| 22,862                     | 17,407  | 1,648                 | 1,663  | 93.3                                                                 | 91.3 | 129,428                                       | 266,885   | 46,004          | 63,700  | 73.8                                                                 | 80.7   | 133,116                      | 125,560 | 144,543               | 145,277 | 47.9                                                                 | 46.4 |
| 24,526                     | 21,303  | 1,977                 | 1,855  | 92.5                                                                 | 92.0 | 152,528                                       | 380,205   | 74,041          | 110,067 | 67.3                                                                 | 77.5   | 67,375                       | 76,721  | 116,982               | 100,690 | 36.5                                                                 | 43.2 |
| 29,376                     | 25,501  | 1,458                 | 1,171  | 95.3                                                                 | 95.6 | 35,885                                        | 103,834   | 4,594           | 8,337   | 88.7                                                                 | 92.6   | 9,933                        | 12,451  | 18,659                | 16,541  | 34.7                                                                 | 42.9 |
| 33,089                     | 33,130  | 3,769                 | 3,078  | 89.8                                                                 | 91.5 | 18,552                                        | 33,955    | 5,692           | 7,688   | 76.5                                                                 | 81.5   | 34,372                       | 41,361  | 46,778                | 44,286  | 42.4                                                                 | 48.3 |
| 4,679                      | 4,351   | 412                   | 419    | 91.9                                                                 | 91.2 | 2,284                                         | 2,872     | 536             | 584     | 81.0                                                                 | 83.1   | 2,442                        | 3,044   | 4,945                 | 6,662   | 33.1                                                                 | 31.4 |
| 2,443                      | 2,640   | 221                   | 291    | 91.7                                                                 | 90.1 | 950                                           | 1,178     | 360             | 431     | 72.5                                                                 | 73.2   | 1,593                        | 1,620   | 2,650                 | 3,410   | 37.5                                                                 | 32.2 |
| 9,440                      | 9,428   | 373                   | 409    | 96.2                                                                 | 95.8 | 2,786                                         | 4,669     | 345             | 445     | 89.0                                                                 | 91.3   | 1,042                        | 1,228   | 2,231                 | 3,180   | 31.8                                                                 | 27.9 |
| 3,756                      | 3,800   | 348                   | 267    | 91.5                                                                 | 93.4 | 2,058                                         | 2,931     | 623             | 816     | 76.8                                                                 | 78.2   | 3,981                        | 4,460   | 3,666                 | 4,621   | 52.1                                                                 | 49.1 |
| 456                        | 472     | 25                    | 21     | 94.8                                                                 | 95.7 | 158                                           | 216       | 55              | 60      | 74.2                                                                 | 78.3   | 435                          | 501     | 550                   | 520     | 44.2                                                                 | 49.1 |
| 3,256                      | 3,311   | 208                   | 166    | 94.0                                                                 | 95.2 | 1,970                                         | 2,921     | 583             | 675     | 77.2                                                                 | 81.2   | 2,245                        | 2,421   | 2,599                 | 3,281   | 46.3                                                                 | 42.5 |
| 49,186                     | 48,865  | 2,057                 | 1,966  | 96.0                                                                 | 96.1 | 16,865                                        | 23,517    | 2,952           | 3,655   | 85.1                                                                 | 86.5   | 7,020                        | 8,086   | 10,634                | 13,460  | 39.8                                                                 | 37.5 |
| 3,731                      | 3,698   | 73                    | 100    | 98.1                                                                 | 97.4 | 2,045                                         | 2,868     | 330             | 418     | 86.1                                                                 | 87.3   | 5,759                        | 5,117   | 2,980                 | 2,791   | 65.9                                                                 | 64.7 |
| 38,031                     | 34,200  | 1,318                 | 1,209  | 96.7                                                                 | 96.6 | 15,351                                        | 19,207    | 3,950           | 4,591   | 79.5                                                                 | 80.7   | 7,922                        | 10,008  | 18,053                | 21,457  | 30.5                                                                 | 31.8 |
| 40,396                     | 38,105  | 1,500                 | 1,331  | 96.4                                                                 | 96.6 | 16,797                                        | 23,162    | 4,871           | 5,770   | 77.5                                                                 | 80.1   | 12,278                       | 14,687  | 21,355                | 24,741  | 36.5                                                                 | 37.3 |
| 29,467                     | 27,398  | 731                   | 707    | 97.6                                                                 | 97.5 | 18,306                                        | 31,006    | 4,736           | 5,995   | 79.4                                                                 | 83.8   | 12,888                       | 17,064  | 18,440                | 20,890  | 41.1                                                                 | 45.0 |
| 31,873                     | 31,600  | 379                   | 370    | 98.8                                                                 | 98.8 | 30,420                                        | 51,513    | 5,059           | 6,503   | 85.7                                                                 | 88.8   | 10,662                       | 13,808  | 13,181                | 16,663  | 44.7                                                                 | 45.3 |
| 43,980                     | 40,465  | 2,482                 | 1,804  | 94.7                                                                 | 95.7 | 3,343                                         | 4,145     | 876             | 1,015   | 79.2                                                                 | 80.3   | 7,319                        | 9,711   | 11,716                | 16,582  | 38.5                                                                 | 36.9 |
| 99,328                     | 93,016  | 1,433                 | 1,185  | 98.6                                                                 | 98.7 | 7,158                                         | 9,303     | 453             | 514     | 94.0                                                                 | 94.8   | 6,485                        | 8,559   | 7,161                 | 9,940   | 47.5                                                                 | 46.3 |
| 72,868                     | 64,349  | 1,121                 | 700    | 98.5                                                                 | 98.9 | 4,469                                         | 6,023     | 225             | 265     | 95.2                                                                 | 95.8   | 7,251                        | 8,962   | 6,893                 | 9,406   | 51.3                                                                 | 48.8 |
| 48,060                     | 42,052  | 372                   | 253    | 99.2                                                                 | 99.4 | 24,355                                        | 42,613    | 1,124           | 1,462   | 95.6                                                                 | 96.7   | 11,393                       | 14,032  | 7,970                 | 8,540   | 58.8                                                                 | 62.2 |
| 18,588                     | 13,455  | 1,185                 | 731    | 94.0                                                                 | 94.8 | 78,992                                        | 200,354   | 24,077          | 39,863  | 76.6                                                                 | 83.4   | 17,968                       | 20,522  | 31,673                | 28,866  | 36.2                                                                 | 41.6 |
| 11,809                     | 7,589   | 72                    | 24     | 99.4                                                                 | 99.7 | 9,025                                         | 14,978    | 78              | 128     | 99.1                                                                 | 99.2   | 1,709                        | 2,213   | 954                   | 1,022   | 64.2                                                                 | 68.4 |
| 8,828                      | 5,678   | 48                    | 56     | 99.5                                                                 | 99.0 | 15,248                                        | 34,037    | 259             | 522     | 98.3                                                                 | 98.5   | 2,438                        | 2,573   | 1,311                 | 1,375   | 65.0                                                                 | 65.2 |
| 13,796                     | 9,393   | 117                   | 89     | 99.2                                                                 | 99.1 | 20,364                                        | 43,524    | 428             | 775     | 97.9                                                                 | 98.3   | 4,991                        | 5,774   | 3,682                 | 3,790   | 57.5                                                                 | 60.4 |
| 16,905                     | 12,965  | 540                   | 303    | 96.9                                                                 | 97.7 | 41,603                                        | 94,371    | 4,504           | 6,783   | 90.2                                                                 | 93.3   | 5,780                        | 8,280   | 8,320                 | 8,918   | 41.0                                                                 | 48.1 |
| 1,108                      | 1,028   | 21                    | 25     | 98.1                                                                 | 97.6 | 116                                           | 169       | 35              | 65      | 76.8                                                                 | 72.2   | 782                          | 1,001   | 500                   | 760     | 61.0                                                                 | 56.8 |
| 6,216                      | 5,435   | 159                   | 124    | 97.5                                                                 | 97.8 | 2,246                                         | 2,718     | 424             | 483     | 84.1                                                                 | 84.9   | 2,704                        | 2,576   | 5,138                 | 4,912   | 34.5                                                                 | 34.4 |
| (NA)                       | ...     | (NA)                  | ...    | (NA)                                                                 | (NA) | (NA)                                          | (NA)      | (NA)            | (NA)    | (NA)                                                                 | (NA)   | (NA)                         | (NA)    | (NA)                  | (NA)    | (NA)                                                                 | (NA) |
| 4,764                      | 3,858   | 337                   | 274    | 93.4                                                                 | 93.4 | 9,393                                         | 14,938    | 3,047           | 3,750   | 75.5                                                                 | 79.9   | 14,064                       | 12,659  | 34,605                | 32,665  | 28.9                                                                 | 27.9 |
| 2,764                      | 1,945   | 352                   | 358    | 88.7                                                                 | 84.5 | 5,040                                         | 9,413     | 3,385           | 4,210   | 59.8                                                                 | 69.1   | 3,730                        | 3,032   | 23,201                | 23,874  | 13.9                                                                 | 11.3 |
| 5,066                      | 3,228   | 336                   | 357    | 93.8                                                                 | 90.0 | 12,241                                        | 15,704    | 5,095           | 6,089   | 70.6                                                                 | 72.1   | 42,999                       | 39,307  | 44,654                | 43,662  | 49.1                                                                 | 47.4 |
| 1,564                      | 1,183   | 154                   | 172    | 91.0                                                                 | 87.3 | 3,751                                         | 5,598     | 2,051           | 2,453   | 64.7                                                                 | 69.5   | 19,821                       | 19,797  | 22,152                | 20,669  | 47.2                                                                 | 48.9 |
| 3,105                      | 2,599   | 319                   | 443    | 90.7                                                                 | 85.4 | 15,066                                        | 21,530    | 4,709           | 5,558   | 76.2                                                                 | 79.5   | 22,385                       | 21,744  | 30,024                | 28,961  | 42.7                                                                 | 42.9 |
| 1,086                      | 910     | 75                    | 73     | 93.5                                                                 | 92.6 | 1,935                                         | 3,253     | 645             | 780     | 75.0                                                                 | 80.7   | 11,524                       | 8,644   | 15,358                | 13,190  | 42.9                                                                 | 39.6 |
| 8,664                      | 6,784   | 433                   | 359    | 95.2                                                                 | 95.0 | 50,273                                        | 120,316   | 11,554          | 17,269  | 81.3                                                                 | 87.4   | 24,742                       | 20,425  | 35,911                | 36,151  | 40.8                                                                 | 36.1 |
| 7,268                      | 5,663   | 560                   | 592    | 92.8                                                                 | 90.5 | 36,462                                        | 70,625    | 13,018          | 18,040  | 73.7                                                                 | 79.7   | 30,402                       | 27,192  | 41,535                | 41,828  | 42.3                                                                 | 39.4 |
| 2,303                      | 1,861   | 235                   | 357    | 90.7                                                                 | 83.9 | 9,337                                         | 15,518    | 4,844           | 5,850   | 65.8                                                                 | 72.6   | 19,560                       | 18,371  | 37,930                | 33,800  | 34.0                                                                 | 35.2 |
| 4,627                      | 3,099   | 420                   | 355    | 91.7                                                                 | 89.7 | 33,356                                        | 60,426    | 16,588          | 22,541  | 66.8                                                                 | 72.8   | 58,412                       | 59,572  | 29,167                | 33,498  | 66.7                                                                 | 64.0 |
| 3,933                      | 2,463   | 434                   | 421    | 90.1                                                                 | 85.4 | 19,371                                        | 35,162    | 14,385          | 19,576  | 57.4                                                                 | 64.2   | 27,222                       | 28,217  | 26,203                | 24,085  | 51.0                                                                 | 54.0 |
| 2,931                      | 2,234   | 304                   | 352    | 90.6                                                                 | 86.4 | 6,600                                         | 10,555    | 5,397           | 6,374   | 55.0                                                                 | 62.3   | 13,925                       | 13,861  | 21,017                | 17,824  | 39.9                                                                 | 43.7 |
| 8,308                      | 7,094   | 560                   | 513    | 93.7                                                                 | 93.3 | 43,299                                        | 112,529   | 19,987          | 31,265  | 68.4                                                                 | 78.3   | 6,605                        | 8,160   | 20,631                | 16,020  | 24.3                                                                 | 33.7 |
| 9,354                      | 9,512   | 679                   | 569    | 93.2                                                                 | 94.4 | 83,258                                        | 221,959   | 34,272          | 52,852  | 70.8                                                                 | 80.8   | 19,623                       | 26,483  | 49,131                | 42,761  | 28.5                                                                 | 38.2 |
| 3,456                      | 3,093   | 191                   | 66     | 94.8                                                                 | 97.9 | 10,675                                        | 25,774    | 340             | 669     | 96.9                                                                 | 97.5   | 1,164                        | 1,700   | 1,543                 | 1,641   | 43.0                                                                 | 50.9 |
| 13,744                     | 11,207  | 623                   | 560    | 95.7                                                                 | 95.2 | 3,219                                         | 5,740     | 389             | 485     | 89.2                                                                 | 92.2   | 2,361                        | 2,615   | 3,766                 | 3,373   | 38.5                                                                 | 43.7 |
| 1,079                      | 1,041   | 42                    | 41     | 96.3                                                                 | 96.2 | 3,630                                         | 14,215    | 205             | 428     | 94.7                                                                 | 97.1   | 361                          | 397     | 487                   | 583     | 42.6                                                                 | 40.5 |
| 5,137                      | 4,315   | 183                   | 185    | 96.6                                                                 | 95.9 | 8,196                                         | 24,662    | 1,192           | 1,935   | 87.3                                                                 | 92.7   | 2,134                        | 2,950   | 3,652                 | 3,671   | 36.9                                                                 | 44.6 |
| 852                        | 878     | 82                    | 62     | 91.2                                                                 | 93.4 | 4,902                                         | 15,523    | 1,121           | 1,952   | 81.4                                                                 | 88.7   | 1,165                        | 1,210   | 3,543                 | 2,515   | 24.7                                                                 | 32.5 |
| 752                        | 854     | 48                    | 56     | 94.0                                                                 | 93.8 | 1,929                                         | 8,000     | 520             | 1,736   | 78.8                                                                 | 82.2   | 869                          | 1,328   | 1,553                 | 1,631   | 35.9                                                                 | 44.9 |
| 4,043                      | 3,688   | 269                   | 176    | 93.8                                                                 | 95.4 | 2,947                                         | 8,889     | 713             | 951     | 80.5                                                                 | 90.3   | 1,779                        | 2,056   | 3,779                 | 2,860   | 32.0                                                                 | 41.8 |
| 313                        | 425     | 20                    | 25     | 94.0                                                                 | 94.4 | 387                                           | 1,031     | 114             | 181     | 77.2                                                                 | 85.1   | 100                          | 195     | 336                   | 267     | 22.9                                                                 | 42.2 |
| 9,739                      | 10,173  | 1,536                 | 1,435  | 86.4                                                                 | 87.6 | 3,625                                         | 5,252     | 1,465           | 1,950   | 71.2                                                                 | 72.9   | 5,732                        | 6,715   | 15,194                | 13,503  | 27.4                                                                 | 33.2 |
| 8,668                      | 8,289   | 1,149                 | 870    | 88.3                                                                 | 90.5 | 4,724                                         | 10,077    | 1,520           | 1,899   | 75.7                                                                 | 84.1   | 4,069                        | 5,064   | 11,496                | 10,561  | 26.1                                                                 | 32.4 |
| 14,682                     | 14,668  | 1,084                 | 773    | 93.1                                                                 | 95.0 | 10,203                                        | 18,626    | 2,707           | 3,839   | 79.0                                                                 | 82.9   | 24,571                       | 29,582  | 20,088                | 20,222  | 55.0                                                                 | 59.4 |

## GENERAL REPORT

Table 7.—SPECIFIED FARM EQUIPMENT—FARMS REPORTING AND NUMBER, FOR COMMERCIAL AND

[Data are based on reports for only]

| Region, division, and State | Farms by class of work power—Continued |         |                       |         |                                                                      |      |                                       |         |                       |         |                                                                      |      |
|-----------------------------|----------------------------------------|---------|-----------------------|---------|----------------------------------------------------------------------|------|---------------------------------------|---------|-----------------------|---------|----------------------------------------------------------------------|------|
|                             | No tractor, but horses and/or mules    |         |                       |         |                                                                      |      | No tractors, but only 1 horse or mule |         |                       |         |                                                                      |      |
|                             | Commercial farms reporting             |         | Other farms reporting |         | Ratio of total for commercial farms to total for all farms (percent) |      | Commercial farms reporting            |         | Other farms reporting |         | Ratio of total for commercial farms to total for all farms (percent) |      |
|                             | 1954                                   | 1950    | 1954                  | 1950    | 1954                                                                 | 1950 | 1954                                  | 1950    | 1954                  | 1950    | 1954                                                                 | 1950 |
| 1 U.S.....                  | 466,276                                | 996,935 | 363,707               | 643,984 | 56.2                                                                 | 60.8 | 135,334                               | 195,225 | 210,293               | 298,881 | 39.2                                                                 | 39.5 |
| 2 The North                 | 68,074                                 | 231,220 | 44,202                | 108,299 | 60.6                                                                 | 68.1 | 12,674                                | 23,450  | 18,575                | 35,558  | 40.6                                                                 | 39.7 |
| 3 The South                 | 381,024                                | 726,257 | 300,729               | 505,987 | 55.9                                                                 | 58.9 | 118,424                               | 164,850 | 184,220               | 254,486 | 39.1                                                                 | 39.3 |
| 4 The West                  | 17,178                                 | 39,458  | 18,776                | 29,698  | 47.8                                                                 | 57.1 | 4,236                                 | 6,925   | 7,498                 | 8,837   | 36.1                                                                 | 43.9 |
| 5 Geo. Divisions:           |                                        |         |                       |         |                                                                      |      |                                       |         |                       |         |                                                                      |      |
| 6 New England....           | 4,860                                  | 12,383  | 4,788                 | 9,508   | 50.4                                                                 | 56.6 | 1,411                                 | 2,677   | 2,587                 | 4,801   | 35.3                                                                 | 35.8 |
| 7 Middle Atlantic           | 9,526                                  | 27,735  | 7,356                 | 19,175  | 56.4                                                                 | 59.1 | 1,683                                 | 3,404   | 3,331                 | 7,082   | 33.6                                                                 | 32.5 |
| 8 E.N. Central....          | 22,617                                 | 77,895  | 15,326                | 40,355  | 59.6                                                                 | 65.9 | 4,275                                 | 8,541   | 6,625                 | 13,680  | 39.2                                                                 | 38.4 |
| 9 W.N. Central....          | 31,071                                 | 113,207 | 16,732                | 39,261  | 65.0                                                                 | 74.2 | 5,305                                 | 8,828   | 6,032                 | 9,995   | 46.8                                                                 | 46.9 |
| 10 South Atlantic           | 150,046                                | 281,402 | 103,581               | 177,185 | 59.2                                                                 | 61.4 | 64,497                                | 95,055  | 73,845                | 110,221 | 46.6                                                                 | 46.3 |
| 11 E.S. Central....         | 161,488                                | 281,324 | 107,455               | 188,993 | 60.0                                                                 | 59.8 | 38,046                                | 46,374  | 65,238                | 91,635  | 36.8                                                                 | 33.6 |
| 12 W.S. Central....         | 69,490                                 | 163,531 | 89,693                | 139,809 | 43.7                                                                 | 53.9 | 15,881                                | 23,421  | 45,137                | 52,630  | 26.0                                                                 | 30.8 |
| 13 Mountain.....            | 10,689                                 | 23,883  | 10,046                | 15,742  | 51.6                                                                 | 60.3 | 1,994                                 | 2,577   | 3,412                 | 3,422   | 36.9                                                                 | 43.0 |
| 14 Pacific.....             | 6,489                                  | 15,575  | 8,730                 | 13,956  | 42.6                                                                 | 52.7 | 2,242                                 | 4,348   | 4,086                 | 5,415   | 35.4                                                                 | 44.5 |
| 15 New England:             |                                        |         |                       |         |                                                                      |      |                                       |         |                       |         |                                                                      |      |
| 16 Maine.....               | 1,542                                  | 3,902   | 2,211                 | 3,966   | 41.1                                                                 | 49.6 | 493                                   | 1,028   | 1,244                 | 2,046   | 28.4                                                                 | 33.4 |
| 17 New Hampshire..          | 573                                    | 1,371   | 723                   | 1,576   | 44.2                                                                 | 46.5 | 196                                   | 318     | 413                   | 785     | 32.2                                                                 | 28.8 |
| 18 Vermont.....             | 1,804                                  | 4,582   | 802                   | 1,636   | 69.2                                                                 | 73.7 | 286                                   | 450     | 315                   | 685     | 47.6                                                                 | 39.6 |
| 19 Massachusetts..          | 615                                    | 1,497   | 567                   | 1,305   | 52.0                                                                 | 53.4 | 290                                   | 509     | 335                   | 690     | 46.4                                                                 | 42.5 |
| 20 Rhode Island....         | 36                                     | 135     | 80                    | 160     | 31.0                                                                 | 45.8 | 11                                    | 55      | 35                    | 110     | 23.9                                                                 | 33.3 |
| 21 Connecticut....          | 290                                    | 896     | 405                   | 865     | 41.7                                                                 | 50.9 | 135                                   | 317     | 245                   | 485     | 35.5                                                                 | 39.5 |
| 22 Middle Atlantic:         |                                        |         |                       |         |                                                                      |      |                                       |         |                       |         |                                                                      |      |
| 23 New York.....            | 4,319                                  | 13,987  | 2,916                 | 7,262   | 59.7                                                                 | 65.8 | 697                                   | 1,576   | 1,291                 | 2,505   | 35.1                                                                 | 38.6 |
| 24 New Jersey.....          | 235                                    | 802     | 390                   | 695     | 37.6                                                                 | 53.6 | 135                                   | 315     | 175                   | 355     | 43.5                                                                 | 47.0 |
| 25 Pennsylvania...          | 4,972                                  | 12,946  | 4,050                 | 11,218  | 55.1                                                                 | 53.6 | 851                                   | 1,513   | 1,865                 | 4,222   | 31.3                                                                 | 26.4 |
| 26 East North Central:      |                                        |         |                       |         |                                                                      |      |                                       |         |                       |         |                                                                      |      |
| 27 Ohio.....                | 7,008                                  | 18,707  | 6,055                 | 13,695  | 53.6                                                                 | 57.7 | 1,285                                 | 2,195   | 2,805                 | 4,965   | 31.4                                                                 | 30.7 |
| 28 Indiana.....             | 4,596                                  | 14,201  | 3,095                 | 8,446   | 59.8                                                                 | 62.7 | 1,000                                 | 2,003   | 1,525                 | 3,155   | 39.6                                                                 | 38.8 |
| 29 Illinois.....            | 3,882                                  | 15,098  | 2,920                 | 7,655   | 57.1                                                                 | 66.4 | 821                                   | 1,481   | 1,010                 | 2,035   | 44.8                                                                 | 42.1 |
| 30 Michigan.....            | 2,442                                  | 10,860  | 2,090                 | 6,993   | 53.9                                                                 | 60.8 | 582                                   | 1,427   | 935                   | 2,500   | 38.4                                                                 | 36.3 |
| 31 Wisconsin.....           | 4,689                                  | 19,029  | 1,166                 | 3,566   | 80.1                                                                 | 84.2 | 587                                   | 1,435   | 350                   | 1,025   | 62.6                                                                 | 58.3 |
| 32 West North Central:      |                                        |         |                       |         |                                                                      |      |                                       |         |                       |         |                                                                      |      |
| 33 Minnesota.....           | 3,431                                  | 13,905  | 1,385                 | 3,935   | 71.2                                                                 | 77.9 | 365                                   | 907     | 430                   | 880     | 45.9                                                                 | 50.8 |
| 34 Iowa.....                | 4,332                                  | 16,743  | 1,140                 | 2,535   | 79.2                                                                 | 86.9 | 845                                   | 1,230   | 410                   | 575     | 67.3                                                                 | 68.1 |
| 35 Missouri.....            | 15,509                                 | 54,445  | 11,356                | 25,813  | 57.7                                                                 | 67.8 | 2,709                                 | 4,408   | 4,214                 | 7,030   | 39.1                                                                 | 38.5 |
| 36 North Dakota...          | 973                                    | 3,099   | 288                   | 630     | 77.2                                                                 | 83.1 | 131                                   | 148     | 40                    | 50      | 76.6                                                                 | 74.7 |
| 37 South Dakota...          | 1,470                                  | 5,031   | 280                   | 1,085   | 84.0                                                                 | 82.3 | 158                                   | 363     | 66                    | 145     | 70.5                                                                 | 71.5 |
| 38 Nebraska.....            | 2,328                                  | 8,763   | 568                   | 1,280   | 80.4                                                                 | 87.3 | 509                                   | 643     | 251                   | 225     | 67.0                                                                 | 74.1 |
| 39 Kansas.....              | 3,028                                  | 11,221  | 1,715                 | 3,983   | 63.8                                                                 | 73.8 | 588                                   | 1,129   | 621                   | 1,090   | 48.6                                                                 | 50.9 |
| 40 South Atlantic:          |                                        |         |                       |         |                                                                      |      |                                       |         |                       |         |                                                                      |      |
| 41 Delaware.....            | 287                                    | 1,090   | 185                   | 555     | 60.8                                                                 | 66.3 | 149                                   | 414     | 135                   | 260     | 52.5                                                                 | 61.4 |
| 42 Maryland.....            | 1,466                                  | 4,587   | 1,395                 | 3,555   | 51.2                                                                 | 56.3 | 613                                   | 942     | 780                   | 1,850   | 44.0                                                                 | 33.7 |
| 43 D.C.....                 | (NA)                                   | (NA)    | (NA)                  | (NA)    | (NA)                                                                 | (NA) | (NA)                                  | (NA)    | (NA)                  | (NA)    | (NA)                                                                 | (NA) |
| 44 Virginia.....            | 20,293                                 | 38,171  | 18,454                | 30,813  | 52.4                                                                 | 55.3 | 7,210                                 | 9,297   | 12,339                | 18,015  | 36.9                                                                 | 34.0 |
| 45 West Virginia..          | 8,571                                  | 13,712  | 17,532                | 29,198  | 32.8                                                                 | 32.0 | 2,485                                 | 2,646   | 10,430                | 15,855  | 19.2                                                                 | 14.3 |
| 46 North Carolina           | 57,344                                 | 104,211 | 22,341                | 38,607  | 72.0                                                                 | 73.0 | 26,942                                | 37,526  | 16,776                | 25,734  | 61.6                                                                 | 59.3 |
| 47 South Carolina           | 29,638                                 | 47,831  | 18,359                | 27,444  | 61.7                                                                 | 63.5 | 13,492                                | 19,328  | 18,276                | 18,279  | 48.8                                                                 | 51.4 |
| 48 Georgia.....             | 27,858                                 | 62,324  | 20,011                | 36,755  | 58.2                                                                 | 62.9 | 11,005                                | 20,159  | 14,838                | 22,610  | 42.6                                                                 | 47.1 |
| 49 Florida.....             | 4,589                                  | 9,476   | 5,304                 | 10,258  | 46.4                                                                 | 48.0 | 2,601                                 | 4,743   | 4,381                 | 7,618   | 37.3                                                                 | 38.4 |
| 50 East South Central:      |                                        |         |                       |         |                                                                      |      |                                       |         |                       |         |                                                                      |      |
| 51 Kentucky.....            | 37,929                                 | 70,081  | 25,563                | 42,238  | 59.7                                                                 | 62.4 | 7,880                                 | 7,729   | 16,204                | 21,952  | 32.7                                                                 | 26.0 |
| 52 Tennessee.....           | 38,037                                 | 69,809  | 23,118                | 41,898  | 62.2                                                                 | 62.5 | 8,009                                 | 8,838   | 12,388                | 17,662  | 39.3                                                                 | 33.4 |
| 53 Alabama.....             | 36,613                                 | 70,306  | 30,864                | 51,101  | 54.3                                                                 | 57.9 | 11,613                                | 17,679  | 20,850                | 29,723  | 35.8                                                                 | 37.3 |
| 54 Mississippi....          | 48,909                                 | 71,128  | 27,910                | 53,756  | 63.7                                                                 | 57.0 | 10,544                                | 12,128  | 15,796                | 22,298  | 40.0                                                                 | 35.2 |
| 55 West South Central:      |                                        |         |                       |         |                                                                      |      |                                       |         |                       |         |                                                                      |      |
| 56 Arkansas.....            | 19,133                                 | 49,653  | 21,552                | 39,062  | 47.0                                                                 | 56.0 | 3,728                                 | 5,654   | 10,816                | 14,140  | 25.6                                                                 | 28.6 |
| 57 Louisiana.....           | 20,812                                 | 38,183  | 22,814                | 30,668  | 47.7                                                                 | 55.5 | 4,637                                 | 6,737   | 13,277                | 14,382  | 25.9                                                                 | 31.9 |
| 58 Oklahoma.....            | 7,733                                  | 21,931  | 12,790                | 24,347  | 37.7                                                                 | 47.4 | 1,961                                 | 2,490   | 5,063                 | 5,686   | 27.9                                                                 | 30.5 |
| 59 Texas.....               | 21,812                                 | 53,764  | 32,537                | 45,732  | 40.1                                                                 | 54.0 | 5,555                                 | 8,540   | 16,001                | 18,422  | 25.8                                                                 | 31.7 |
| 60 Mountain:                |                                        |         |                       |         |                                                                      |      |                                       |         |                       |         |                                                                      |      |
| 61 Montana.....             | 1,276                                  | 2,912   | 787                   | 1,670   | 61.9                                                                 | 63.6 | 238                                   | 211     | 303                   | 305     | 44.0                                                                 | 40.9 |
| 62 Idaho.....               | 1,605                                  | 4,736   | 1,185                 | 2,046   | 57.5                                                                 | 69.8 | 322                                   | 451     | 471                   | 610     | 40.6                                                                 | 42.5 |
| 63 Wyoming.....             | 823                                    | 1,670   | 408                   | 715     | 66.9                                                                 | 70.0 | 108                                   | 103     | 131                   | 70      | 45.2                                                                 | 59.5 |
| 64 Colorado.....            | 1,722                                  | 4,196   | 1,554                 | 2,557   | 52.6                                                                 | 62.1 | 364                                   | 473     | 493                   | 585     | 42.5                                                                 | 44.7 |
| 65 New Mexico.....          | 2,624                                  | 3,905   | 3,574                 | 5,347   | 42.3                                                                 | 42.2 | 411                                   | 487     | 1,036                 | 846     | 28.4                                                                 | 36.5 |
| 66 Arizona.....             | 824                                    | 1,428   | 836                   | 1,147   | 49.6                                                                 | 55.5 | 80                                    | 197     | 192                   | 261     | 29.4                                                                 | 43.0 |
| 67 Utah.....                | 1,609                                  | 4,422   | 1,458                 | 1,952   | 52.5                                                                 | 69.4 | 436                                   | 604     | 706                   | 715     | 38.2                                                                 | 45.8 |
| 68 Nevada.....              | 206                                    | 614     | 244                   | 308     | 45.8                                                                 | 66.6 | 35                                    | 51      | 80                    | 30      | 30.4                                                                 | 63.0 |
| 69 Pacific:                 |                                        |         |                       |         |                                                                      |      |                                       |         |                       |         |                                                                      |      |
| 70 Washington.....          | 1,377                                  | 4,291   | 2,821                 | 5,065   | 32.8                                                                 | 45.9 | 446                                   | 1,100   | 1,335                 | 2,110   | 25.0                                                                 | 34.3 |
| 71 Oregon.....              | 1,243                                  | 3,630   | 2,072                 | 3,655   | 37.5                                                                 | 49.8 | 349                                   | 786     | 987                   | 1,480   | 26.1                                                                 | 34.7 |
| 72 California.....          | 3,869                                  | 7,654   | 3,837                 | 5,236   | 50.2                                                                 | 59.4 | 1,447                                 | 2,462   | 1,764                 | 1,825   | 45.1                                                                 | 57.4 |

NA Not available. <sup>1</sup>Data are for "Part-time," "Residential," and "Abnormal" farms. See text. inquiry in 1950 specified "electric" power feed grinders.<sup>2</sup>Data for District of Columbia not included in totals.<sup>3</sup>Questionnaire

## OTHER' FARMS; BY DIVISIONS AND STATES: 1954 AND 1950—Continued

a sample of farms. See text]

| Farms by class of work power—Continued         |         |                       |         |                                                                      |      |                                  |           |                       |         |                                                                      |      |                                |           |                       |         |                                                                      |      |
|------------------------------------------------|---------|-----------------------|---------|----------------------------------------------------------------------|------|----------------------------------|-----------|-----------------------|---------|----------------------------------------------------------------------|------|--------------------------------|-----------|-----------------------|---------|----------------------------------------------------------------------|------|
| No tractors, but 2 or more horses and/or mules |         |                       |         |                                                                      |      | Tractors and horses and/or mules |           |                       |         |                                                                      |      | Tractor and no horses or mules |           |                       |         |                                                                      |      |
| Commercial farms reporting                     |         | Other farms reporting |         | Ratio of total for commercial farms to total for all farms (percent) |      | Commercial farms reporting       |           | Other farms reporting |         | Ratio of total for commercial farms to total for all farms (percent) |      | Commercial farms reporting     |           | Other farms reporting |         | Ratio of total for commercial farms to total for all farms (percent) |      |
| 1954                                           | 1950    | 1954                  | 1950    | 1954                                                                 | 1950 | 1954                             | 1950      | 1954                  | 1950    | 1954                                                                 | 1950 | 1954                           | 1950      | 1954                  | 1950    | 1954                                                                 | 1950 |
| 330,942                                        | 801,710 | 153,414               | 345,103 | 68.3                                                                 | 69.9 | 858,267                          | 1,165,471 | 117,944               | 110,662 | 87.9                                                                 | 91.3 | 1,506,668                      | 1,016,483 | 290,195               | 232,590 | 83.8                                                                 | 81.4 |
| 55,400                                         | 207,770 | 25,627                | 72,741  | 68.4                                                                 | 74.1 | 400,585                          | 699,987   | 35,022                | 41,368  | 92.0                                                                 | 94.4 | 1,025,623                      | 678,206   | 155,204               | 135,218 | 86.9                                                                 | 83.4 |
| 262,600                                        | 561,407 | 116,509               | 251,501 | 69.3                                                                 | 69.1 | 363,983                          | 597,689   | 70,513                | 56,844  | 86.3                                                                 | 86.3 | 341,828                        | 216,808   | 103,562               | 61,517  | 76.7                                                                 | 77.9 |
| 12,942                                         | 32,533  | 11,278                | 20,861  | 53.4                                                                 | 60.9 | 93,699                           | 107,795   | 12,409                | 12,450  | 88.3                                                                 | 89.6 | 139,217                        | 121,469   | 31,429                | 35,855  | 81.6                                                                 | 77.2 |
| 3,449                                          | 9,706   | 2,201                 | 4,707   | 61.0                                                                 | 67.3 | 9,400                            | 12,634    | 1,984                 | 2,540   | 82.6                                                                 | 83.3 | 24,373                         | 20,878    | 8,032                 | 10,300  | 75.2                                                                 | 67.0 |
| 7,843                                          | 24,331  | 4,025                 | 12,093  | 66.1                                                                 | 66.8 | 36,819                           | 64,241    | 7,535                 | 10,728  | 83.0                                                                 | 85.7 | 109,708                        | 79,154    | 33,887                | 34,358  | 76.4                                                                 | 69.7 |
| 18,342                                         | 69,354  | 8,701                 | 26,675  | 67.8                                                                 | 72.2 | 114,790                          | 214,693   | 14,770                | 17,310  | 88.6                                                                 | 92.5 | 432,626                        | 314,967   | 77,451                | 67,306  | 84.8                                                                 | 82.4 |
| 25,766                                         | 104,379 | 10,700                | 29,266  | 70.7                                                                 | 78.1 | 239,576                          | 408,419   | 10,733                | 10,790  | 95.7                                                                 | 97.4 | 458,916                        | 263,207   | 35,834                | 23,254  | 92.8                                                                 | 91.9 |
| 85,549                                         | 186,347 | 29,736                | 66,964  | 74.2                                                                 | 73.6 | 140,817                          | 122,178   | 28,469                | 24,177  | 83.2                                                                 | 83.5 | 99,965                         | 48,626    | 28,664                | 17,382  | 70.3                                                                 | 64.0 |
| 123,442                                        | 234,950 | 42,217                | 97,358  | 74.5                                                                 | 70.7 | 116,293                          | 104,791   | 20,124                | 15,748  | 85.2                                                                 | 86.9 | 79,984                         | 35,991    | 29,664                | 14,724  | 75.0                                                                 | 71.0 |
| 53,609                                         | 140,110 | 44,556                | 87,179  | 54.6                                                                 | 61.6 | 106,873                          | 130,720   | 21,920                | 16,919  | 83.0                                                                 | 88.5 | 161,879                        | 132,191   | 34,742                | 19,411  | 82.3                                                                 | 87.2 |
| 8,695                                          | 21,306  | 6,634                 | 12,320  | 56.7                                                                 | 63.4 | 62,338                           | 70,686    | 6,173                 | 5,384   | 91.0                                                                 | 92.9 | 53,479                         | 42,591    | 8,554                 | 7,488   | 86.2                                                                 | 85.0 |
| 4,247                                          | 11,227  | 4,644                 | 8,541   | 47.8                                                                 | 56.8 | 31,361                           | 37,109    | 6,236                 | 7,066   | 83.4                                                                 | 84.0 | 85,738                         | 78,878    | 22,875                | 28,367  | 78.9                                                                 | 73.5 |
| 1,049                                          | 2,874   | 967                   | 1,920   | 52.0                                                                 | 59.9 | 2,350                            | 3,187     | 685                   | 872     | 77.4                                                                 | 78.5 | 6,881                          | 5,657     | 2,315                 | 3,078   | 74.8                                                                 | 64.8 |
| 377                                            | 1,053   | 310                   | 791     | 54.9                                                                 | 57.1 | 954                              | 1,233     | 314                   | 441     | 75.2                                                                 | 73.7 | 2,315                          | 2,161     | 1,301                 | 1,570   | 64.0                                                                 | 57.9 |
| 1,518                                          | 4,132   | 487                   | 951     | 75.7                                                                 | 81.3 | 3,917                            | 4,461     | 294                   | 300     | 93.0                                                                 | 93.7 | 5,133                          | 2,811     | 776                   | 845     | 86.9                                                                 | 76.9 |
| 325                                            | 988     | 232                   | 615     | 68.3                                                                 | 61.6 | 1,245                            | 1,960     | 384                   | 446     | 74.4                                                                 | 81.5 | 5,120                          | 5,256     | 1,738                 | 2,660   | 74.7                                                                 | 66.4 |
| 25                                             | 80      | 45                    | 50      | 35.7                                                                 | 61.5 | 83                               | 168       | 30                    | 81      | 73.5                                                                 | 67.5 | 549                            | 781       | 190                   | 260     | 74.3                                                                 | 75.0 |
| 155                                            | 579     | 160                   | 380     | 49.2                                                                 | 60.4 | 851                              | 1,625     | 277                   | 400     | 75.4                                                                 | 80.2 | 4,375                          | 4,212     | 1,712                 | 1,887   | 71.9                                                                 | 69.1 |
| 3,622                                          | 12,411  | 1,625                 | 4,757   | 69.0                                                                 | 72.3 | 20,221                           | 35,864    | 2,961                 | 4,209   | 87.2                                                                 | 89.5 | 45,755                         | 30,030    | 11,845                | 11,882  | 79.4                                                                 | 71.7 |
| 100                                            | 487     | 215                   | 340     | 31.7                                                                 | 58.9 | 1,802                            | 3,130     | 504                   | 575     | 78.1                                                                 | 84.5 | 9,290                          | 9,006     | 1,735                 | 2,663   | 84.3                                                                 | 77.2 |
| 4,121                                          | 11,433  | 2,185                 | 6,996   | 65.4                                                                 | 62.0 | 14,796                           | 25,247    | 4,070                 | 5,944   | 78.4                                                                 | 80.9 | 54,663                         | 40,118    | 20,307                | 19,813  | 72.9                                                                 | 66.9 |
| 5,723                                          | 16,512  | 3,250                 | 8,730   | 63.8                                                                 | 65.4 | 17,752                           | 29,389    | 4,793                 | 5,085   | 78.7                                                                 | 85.2 | 86,419                         | 71,812    | 21,438                | 21,104  | 80.1                                                                 | 77.3 |
| 3,596                                          | 12,198  | 1,570                 | 5,291   | 69.6                                                                 | 69.7 | 16,143                           | 29,568    | 2,741                 | 3,029   | 85.5                                                                 | 90.7 | 81,555                         | 62,389    | 14,239                | 11,051  | 85.1                                                                 | 85.0 |
| 3,061                                          | 13,617  | 1,910                 | 5,620   | 61.6                                                                 | 70.8 | 28,691                           | 59,438    | 2,411                 | 3,009   | 92.2                                                                 | 95.2 | 104,566                        | 72,523    | 9,392                 | 7,018   | 91.8                                                                 | 91.2 |
| 1,860                                          | 9,433   | 1,155                 | 4,493   | 61.7                                                                 | 67.7 | 13,469                           | 26,665    | 3,386                 | 4,354   | 79.9                                                                 | 86.0 | 74,931                         | 59,611    | 23,590                | 20,743  | 76.1                                                                 | 74.2 |
| 4,102                                          | 17,594  | 816                   | 2,541   | 83.4                                                                 | 87.4 | 38,735                           | 69,633    | 1,439                 | 1,833   | 96.4                                                                 | 97.4 | 85,155                         | 48,632    | 8,792                 | 7,390   | 90.6                                                                 | 86.8 |
| 3,066                                          | 12,998  | 955                   | 3,055   | 76.2                                                                 | 81.0 | 41,518                           | 81,830    | 1,831                 | 2,082   | 95.8                                                                 | 97.5 | 94,327                         | 52,542    | 8,688                 | 6,457   | 91.6                                                                 | 89.1 |
| 3,487                                          | 15,513  | 730                   | 1,960   | 82.7                                                                 | 88.8 | 38,314                           | 79,540    | 950                   | 1,055   | 97.6                                                                 | 98.7 | 124,199                        | 77,387    | 4,711                 | 3,323   | 96.3                                                                 | 95.9 |
| 12,800                                         | 50,037  | 7,142                 | 18,783  | 64.2                                                                 | 72.7 | 39,917                           | 61,681    | 4,894                 | 4,245   | 89.1                                                                 | 93.6 | 66,913                         | 27,952    | 13,450                | 6,434   | 83.3                                                                 | 81.3 |
| 842                                            | 2,951   | 248                   | 580     | 77.2                                                                 | 83.6 | 28,794                           | 39,535    | 274                   | 347     | 99.1                                                                 | 99.1 | 28,070                         | 17,803    | 746                   | 653     | 97.4                                                                 | 96.5 |
| 1,312                                          | 4,668   | 214                   | 940     | 86.0                                                                 | 83.2 | 22,633                           | 37,988    | 289                   | 429     | 98.7                                                                 | 98.9 | 33,255                         | 17,134    | 674                   | 716     | 98.0                                                                 | 96.0 |
| 1,819                                          | 8,120   | 317                   | 1,055   | 85.2                                                                 | 88.5 | 32,811                           | 55,227    | 537                   | 692     | 98.4                                                                 | 98.8 | 54,023                         | 30,170    | 1,793                 | 1,478   | 96.8                                                                 | 95.3 |
| 2,440                                          | 10,092  | 1,094                 | 2,893   | 69.0                                                                 | 77.7 | 35,589                           | 52,618    | 1,958                 | 1,940   | 94.8                                                                 | 96.4 | 58,129                         | 40,219    | 5,772                 | 4,193   | 91.0                                                                 | 90.6 |
| 138                                            | 676     | 50                    | 295     | 73.4                                                                 | 69.6 | 1,326                            | 2,083     | 151                   | 176     | 89.8                                                                 | 92.2 | 2,610                          | 1,382     | 450                   | 405     | 85.3                                                                 | 77.3 |
| 853                                            | 3,645   | 615                   | 1,705   | 58.1                                                                 | 68.1 | 6,405                            | 10,273    | 1,008                 | 1,379   | 86.4                                                                 | 88.2 | 11,467                         | 6,219     | 2,900                 | 2,661   | 79.8                                                                 | 70.0 |
| (NA)                                           | (NA)    | (NA)                  | (NA)    | (NA)                                                                 | (NA) | (NA)                             | (NA)      | (NA)                  | (NA)    | (NA)                                                                 | (NA) | (NA)                           | (NA)      | (NA)                  | (NA)    | (NA)                                                                 | (NA) |
| 13,083                                         | 28,874  | 6,115                 | 12,798  | 68.1                                                                 | 69.3 | 22,448                           | 20,649    | 4,402                 | 3,833   | 83.6                                                                 | 84.3 | 14,596                         | 6,624     | 7,508                 | 5,409   | 66.0                                                                 | 55.0 |
| 6,086                                          | 11,066  | 7,102                 | 13,343  | 46.1                                                                 | 45.3 | 5,030                            | 4,305     | 2,441                 | 1,788   | 67.3                                                                 | 70.7 | 4,173                          | 2,288     | 3,892                 | 3,221   | 51.7                                                                 | 41.5 |
| 30,402                                         | 66,685  | 5,565                 | 12,873  | 84.5                                                                 | 83.8 | 53,643                           | 39,709    | 8,884                 | 6,832   | 85.8                                                                 | 85.3 | 27,714                         | 10,452    | 10,239                | 5,693   | 73.0                                                                 | 64.7 |
| 16,146                                         | 28,503  | 4,193                 | 9,165   | 79.4                                                                 | 75.7 | 15,697                           | 12,535    | 4,769                 | 3,976   | 75.9                                                                 | 75.9 | 7,974                          | 4,068     | 5,778                 | 2,875   | 58.0                                                                 | 58.6 |
| 16,853                                         | 42,165  | 5,173                 | 14,145  | 76.5                                                                 | 74.9 | 29,299                           | 26,447    | 5,502                 | 4,988   | 84.2                                                                 | 84.1 | 22,325                         | 11,840    | 8,061                 | 4,978   | 73.5                                                                 | 70.4 |
| 1,988                                          | 4,733   | 923                   | 2,640   | 68.3                                                                 | 64.2 | 6,969                            | 6,177     | 1,312                 | 1,205   | 84.2                                                                 | 83.7 | 9,106                          | 5,753     | 3,328                 | 2,140   | 73.2                                                                 | 72.9 |
| 30,049                                         | 62,352  | 9,359                 | 20,286  | 76.3                                                                 | 75.5 | 37,967                           | 35,703    | 3,787                 | 2,473   | 90.9                                                                 | 93.5 | 22,146                         | 8,386     | 5,401                 | 2,780   | 80.4                                                                 | 75.1 |
| 30,028                                         | 60,971  | 10,730                | 24,236  | 73.7                                                                 | 71.6 | 35,176                           | 31,995    | 6,285                 | 4,815   | 84.8                                                                 | 86.9 | 20,853                         | 9,236     | 7,979                 | 4,751   | 72.3                                                                 | 66.0 |
| 25,000                                         | 52,627  | 10,014                | 21,378  | 71.4                                                                 | 71.1 | 19,002                           | 18,442    | 4,914                 | 3,943   | 79.5                                                                 | 82.4 | 19,932                         | 11,024    | 8,134                 | 4,374   | 71.0                                                                 | 71.6 |
| 38,365                                         | 59,000  | 12,114                | 31,458  | 76.0                                                                 | 65.2 | 24,148                           | 18,651    | 5,138                 | 4,517   | 82.5                                                                 | 80.5 | 17,053                         | 7,345     | 5,150                 | 2,819   | 76.8                                                                 | 72.3 |
| 15,405                                         | 43,999  | 10,736                | 24,922  | 58.9                                                                 | 63.8 | 16,835                           | 21,638    | 4,108                 | 3,106   | 80.4                                                                 | 87.4 | 25,560                         | 13,681    | 4,679                 | 2,944   | 84.5                                                                 | 82.3 |
| 16,175                                         | 31,446  | 9,557                 | 16,286  | 62.9                                                                 | 65.9 | 17,156                           | 14,304    | 3,866                 | 3,182   | 81.6                                                                 | 81.8 | 8,574                          | 4,125     | 3,076                 | 1,875   | 73.6                                                                 | 68.8 |
| 5,772                                          | 19,441  | 7,727                 | 18,661  | 42.8                                                                 | 51.0 | 22,575                           | 31,352    | 4,406                 | 4,088   | 83.7                                                                 | 88.5 | 37,096                         | 31,365    | 7,434                 | 4,905   | 83.3                                                                 | 86.5 |
| 16,257                                         | 45,224  | 16,536                | 27,310  | 49.6                                                                 | 62.3 | 50,307                           | 63,426    | 9,540                 | 6,543   | 84.1                                                                 | 90.6 | 90,649                         | 83,020    | 19,553                | 9,687   | 82.3                                                                 | 89.6 |
| 1,038                                          | 2,701   | 484                   | 1,365   | 68.2                                                                 | 66.4 | 15,471                           | 16,761    | 837                   | 724     | 94.9                                                                 | 95.9 | 10,766                         | 8,626     | 1,112                 | 1,040   | 90.6                                                                 | 89.2 |
| 1,283                                          | 4,285   | 714                   | 1,436   | 64.2                                                                 | 74.9 | 13,040                           | 15,266    | 922                   | 878     | 93.4                                                                 | 94.6 | 14,276                         | 9,771     | 1,655                 | 1,626   | 89.6                                                                 | 85.7 |
| 715                                            | 1,567   | 277                   | 645     | 72.1                                                                 | 70.8 | 6,098                            | 6,504     | 524                   | 465     | 92.1                                                                 | 93.3 | 2,351                          | 1,956     | 303                   | 325     | 88.6                                                                 | 85.8 |
| 1,358                                          | 3,723   | 1,061                 | 1,972   | 56.1                                                                 | 65.4 | 13,144                           | 16,743    | 1,537                 | 1,199   | 89.5                                                                 | 93.3 | 14,597                         | 12,537    | 2,332                 | 1,683   | 86.2                                                                 | 88.2 |
| 2,213                                          | 3,418   | 2,538                 | 4,501   | 46.6                                                                 | 43.2 | 4,025                            | 4,520     | 745                   | 1,731   | 86.4                                                                 | 86.1 | 4,194                          | 4,421     | 1,107                 | 854     | 79.1                                                                 | 83.8 |
| 744                                            | 1,231   | 644                   | 886     | 53.6                                                                 | 58.1 | 1,994                            | 1,897     | 292                   | 351     | 87.2                                                                 | 84.4 | 2,529                          | 2,102     | 388                   | 528     | 86.7                                                                 | 79.9 |
| 1,173                                          | 3,818   | 752                   | 1,237   | 60.9                                                                 | 75.5 | 7,362                            | 7,784     | 1,102                 | 915     | 87.0                                                                 | 89.5 | 4,365                          | 2,878     | 1,554                 | 1,331   | 73.7                                                                 | 68.4 |
| 171                                            | 563     | 164                   | 278     | 51.0                                                                 | 66.9 | 1,204                            | 1,211     | 214                   | 121     | 84.9                                                                 | 90.9 | 401                            | 300       | 103                   | 101     | 79.6                                                                 | 74.8 |
| 931                                            | 3,191   | 1,486                 | 2,955   | 38.5                                                                 | 51.9 | 7,986                            | 9,899     | 2,119                 | 2,311   | 79.0                                                                 | 81.1 | 21,315                         | 18,450    | 8,591                 | 9,587   | 71.3                                                                 | 65.8 |
| 894                                            | 2,844   | 1,085                 | 2,175   | 45.2                                                                 | 56.7 | 8,729                            | 9,850     | 1,763                 | 2,084   | 83.2                                                                 | 82.5 | 18,083                         | 15,860    | 6,987                 | 9,043   | 72.1                                                                 | 63.7 |
| 2,422                                          | 5,192   | 2,073                 | 3,411   | 53.9                                                                 | 60.4 | 14,646                           | 17,360    | 2,354                 | 2,671   | 86.2                                                                 | 86.7 | 46,340                         | 44,568    | 7,297                 | 9,737   | 86.4                                                                 | 82.1 |

## GENERAL REPORT

Table 8.—TRACTORS ON FARMS, BY

[All 1954 and 1950 data are based on reports for

| Region, division, and State |                  | Farms reporting tractors |           |           |           |         |         |         |                      |      |      |      |      |      |      | Number of tractors |           |           |      |
|-----------------------------|------------------|--------------------------|-----------|-----------|-----------|---------|---------|---------|----------------------|------|------|------|------|------|------|--------------------|-----------|-----------|------|
|                             |                  | 1954                     | 1950      | 1945      | 1940      | 1930    | 1925    | 1920    | Percent of all farms |      |      |      |      |      |      |                    | 1954      | 1950      | 1945 |
|                             |                  |                          |           |           |           |         |         |         | 1954                 | 1950 | 1945 | 1940 | 1930 | 1925 | 1920 |                    |           |           |      |
| 1                           | U.S.....         | 2,876,572                | 2,525,206 | 2,002,662 | 1,409,697 | 851,457 | 473,848 | 229,332 | 60.1                 | 46.9 | 34.2 | 23.1 | 13.5 | 7.4  | 3.6  | 4,692,341          | 3,609,281 | 2,421,747 |      |
| 2                           | The North        | 1,662,512                | 1,554,779 | 1,388,822 | 1,030,179 | 623,985 | 348,298 | 163,021 | 81.4                 | 68.6 | 55.9 | 39.9 | 24.4 | 12.7 | 5.9  | 2,865,824          | 2,257,167 | 1,662,425 |      |
| 3                           | The South        | 916,664                  | 692,858   | 411,268   | 237,281   | 129,744 | 72,082  | 32,939  | 39.6                 | 26.1 | 14.3 | 7.9  | 4.0  | 2.3  | 1.0  | 1,291,089          | 922,304   | 498,332   |      |
| 4                           | The West         | 297,396                  | 277,569   | 202,572   | 142,237   | 97,728  | 53,468  | 33,372  | 70.4                 | 60.2 | 41.0 | 27.9 | 19.4 | 10.7 | 7.0  | 535,428            | 429,810   | 260,990   |      |
| Geo. Divisions:             |                  |                          |           |           |           |         |         |         |                      |      |      |      |      |      |      |                    |           |           |      |
| 5                           | New England....  | 49,255                   | 46,352    | 46,801    | 26,006    | 13,111  | 7,319   | 2,245   | 60.2                 | 44.9 | 31.1 | 19.2 | 10.5 | 4.6  | 1.4  | 74,565             | 62,868    | 53,943    |      |
| 6                           | Middle Atlantic  | 199,168                  | 188,481   | 172,867   | 115,037   | 76,719  | 47,471  | 13,240  | 77.4                 | 63.6 | 49.7 | 33.0 | 21.5 | 11.3 | 3.1  | 334,007            | 271,192   | 205,739   |      |
| 7                           | E.N. Central.... | 660,407                  | 614,276   | 538,003   | 401,194   | 238,995 | 141,670 | 55,413  | 82.6                 | 69.4 | 56.4 | 39.9 | 24.7 | 13.5 | 5.1  | 1,141,459          | 892,060   | 643,419   |      |
| 8                           | W.N. Central.... | 753,682                  | 705,670   | 631,151   | 487,942   | 295,160 | 151,838 | 92,123  | 83.3                 | 71.8 | 61.2 | 44.7 | 26.5 | 13.7 | 8.4  | 1,315,793          | 1,031,047 | 759,324   |      |
| 9                           | South Atlantic   | 331,264                  | 222,363   | 115,502   | 56,886    | 43,983  | 28,938  | 10,460  | 38.6                 | 23.2 | 11.1 | 5.6  | 4.2  | 2.6  | 0.9  | 447,273            | 284,163   | 134,791   |      |
| 10                          | E.S. Central.... | 250,985                  | 171,254   | 73,558    | 36,940    | 22,584  | 13,299  | 5,044   | 31.8                 | 18.8 | 7.7  | 3.6  | 2.1  | 1.3  | 0.5  | 325,380            | 216,065   | 86,598    |      |
| 11                          | W.S. Central.... | 334,415                  | 299,241   | 222,208   | 143,455   | 63,177  | 29,845  | 17,435  | 50.0                 | 38.4 | 25.3 | 14.9 | 5.7  | 2.9  | 1.8  | 518,436            | 422,076   | 276,943   |      |
| 12                          | Mountain.....    | 134,101                  | 126,149   | 94,251    | 66,077    | 43,171  | 17,899  | 15,865  | 74.6                 | 64.8 | 44.3 | 28.3 | 17.9 | 7.7  | 6.5  | 248,307            | 197,741   | 120,455   |      |
| 13                          | Pacific.....     | 163,295                  | 151,420   | 108,321   | 76,160    | 54,557  | 35,569  | 17,507  | 67.3                 | 56.8 | 38.4 | 27.6 | 20.8 | 13.4 | 7.5  | 287,121            | 232,069   | 140,535   |      |
| New England:                |                  |                          |           |           |           |         |         |         |                      |      |      |      |      |      |      |                    |           |           |      |
| 14                          | Maine.....       | 13,421                   | 12,794    | 12,937    | 7,516     | 3,214   | 1,684   | 605     | 57.4                 | 42.1 | 30.7 | 19.3 | 8.2  | 3.4  | 1.3  | 18,938             | 16,665    | 14,794    |      |
| 15                          | New Hampshire... | 5,704                    | 5,405     | 5,386     | 2,850     | 1,013   | 494     | 196     | 54.7                 | 40.4 | 28.7 | 17.2 | 6.8  | 2.3  | 1.0  | 8,160              | 6,946     | 6,094     |      |
| 16                          | Vermont.....     | 10,615                   | 8,417     | 6,596     | 3,394     | 2,342   | 1,500   | 424     | 66.3                 | 44.2 | 24.9 | 14.4 | 9.4  | 5.4  | 1.5  | 15,426             | 10,662    | 7,327     |      |
| 17                          | Massachusetts... | 140,168                  | 10,322    | 12,075    | 6,550     | 3,563   | 2,046   | 540     | 58.7                 | 46.5 | 32.6 | 20.5 | 13.9 | 6.1  | 1.7  | 16,236             | 14,697    | 14,026    |      |
| 18                          | Rhode Island...  | 1,022                    | 1,290     | 1,563     | 870       | 516     | 280     | 69      | 52.3                 | 49.5 | 43.4 | 28.9 | 15.5 | 7.2  | 1.7  | 1,640              | 1,944     | 1,962     |      |
| 19                          | Connecticut....  | 8,325                    | 8,124     | 8,244     | 4,826     | 2,463   | 1,315   | 411     | 65.3                 | 52.1 | 37.1 | 22.8 | 14.3 | 5.7  | 1.8  | 14,165             | 11,954    | 9,740     |      |
| Middle Atlantic:            |                  |                          |           |           |           |         |         |         |                      |      |      |      |      |      |      |                    |           |           |      |
| 20                          | New York.....    | 84,294                   | 81,985    | 77,523    | 53,230    | 37,790  | 24,350  | 7,021   | 79.8                 | 65.7 | 51.9 | 34.7 | 23.6 | 12.9 | 3.6  | 144,495            | 119,302   | 93,292    |      |
| 21                          | New Jersey....   | 15,351                   | 15,374    | 14,604    | 10,839    | 7,241   | 4,113   | 845     | 67.6                 | 62.0 | 55.7 | 42.0 | 28.5 | 13.9 | 2.8  | 30,316             | 26,039    | 19,809    |      |
| 22                          | Pennsylvania...  | 99,523                   | 91,122    | 80,740    | 50,968    | 31,688  | 19,008  | 5,374   | 77.2                 | 62.1 | 47.0 | 30.2 | 18.4 | 9.5  | 2.7  | 159,196            | 125,851   | 92,638    |      |
| East North Central:         |                  |                          |           |           |           |         |         |         |                      |      |      |      |      |      |      |                    |           |           |      |
| 23                          | Ohio.....        | 137,687                  | 127,390   | 110,803   | 83,265    | 50,693  | 29,951  | 9,934   | 77.7                 | 63.9 | 50.2 | 35.6 | 23.1 | 12.2 | 3.9  | 233,093            | 182,481   | 130,486   |      |
| 24                          | Indiana.....     | 119,858                  | 106,037   | 89,458    | 68,447    | 40,402  | 22,817  | 8,871   | 78.0                 | 63.6 | 50.8 | 37.1 | 22.3 | 11.7 | 4.3  | 206,340            | 153,980   | 105,263   |      |
| 25                          | Illinois.....    | 147,860                  | 141,988   | 131,949   | 110,489   | 66,172  | 41,435  | 21,932  | 84.2                 | 72.7 | 64.6 | 51.8 | 30.8 | 18.4 | 9.2  | 289,985            | 234,789   | 174,270   |      |
| 26                          | Michigan.....    | 119,101                  | 111,373   | 96,452    | 62,146    | 33,098  | 18,515  | 5,584   | 85.7                 | 71.6 | 55.0 | 33.1 | 19.5 | 9.6  | 2.8  | 187,481            | 149,377   | 110,120   |      |
| 27                          | Wisconsin.....   | 135,901                  | 127,488   | 109,341   | 76,847    | 48,630  | 28,952  | 9,092   | 88.5                 | 75.6 | 61.5 | 41.2 | 26.8 | 15.0 | 4.8  | 224,560            | 171,433   | 123,280   |      |
| West North Central:         |                  |                          |           |           |           |         |         |         |                      |      |      |      |      |      |      |                    |           |           |      |
| 28                          | Minnesota.....   | 147,669                  | 142,911   | 128,706   | 95,959    | 46,171  | 25,539  | 14,794  | 89.3                 | 79.8 | 68.1 | 48.6 | 24.9 | 13.6 | 8.3  | 255,431            | 204,200   | 152,555   |      |
| 29                          | Iowa.....        | 169,719                  | 161,305   | 151,137   | 117,932   | 63,166  | 35,692  | 19,427  | 87.9                 | 79.4 | 72.3 | 55.3 | 29.4 | 16.7 | 9.1  | 311,677            | 240,941   | 181,049   |      |
| 30                          | Missouri.....    | 128,956                  | 100,312   | 67,533    | 41,948    | 23,673  | 12,066  | 7,438   | 63.9                 | 43.6 | 27.8 | 16.4 | 9.2  | 4.6  | 2.8  | 183,105            | 125,536   | 76,110    |      |
| 31                          | North Dakota...  | 58,052                   | 58,338    | 56,619    | 43,787    | 34,148  | 15,853  | 11,834  | 93.9                 | 89.3 | 81.4 | 59.2 | 43.8 | 20.9 | 15.2 | 114,592            | 98,676    | 73,984    |      |
| 32                          | South Dakota...  | 57,032                   | 56,267    | 52,070    | 39,948    | 30,972  | 16,373  | 12,160  | 91.5                 | 84.8 | 75.8 | 55.1 | 37.2 | 20.6 | 16.3 | 111,359            | 88,274    | 62,772    |      |
| 33                          | Nebraska.....    | 89,523                   | 87,567    | 81,448    | 64,593    | 37,955  | 17,728  | 10,342  | 88.9                 | 81.7 | 72.9 | 53.4 | 29.3 | 13.9 | 8.3  | 163,296            | 127,154   | 96,203    |      |
| 34                          | Kansas.....      | 102,731                  | 98,970    | 93,638    | 83,775    | 59,075  | 28,587  | 16,128  | 85.4                 | 75.3 | 66.3 | 53.6 | 35.6 | 17.2 | 9.8  | 176,333            | 146,266   | 116,651   |      |
| South Atlantic:             |                  |                          |           |           |           |         |         |         |                      |      |      |      |      |      |      |                    |           |           |      |
| 35                          | Delaware.....    | 4,828                    | 4,046     | 3,839     | 2,330     | 1,447   | 619     | 220     | 76.7                 | 54.3 | 41.3 | 25.9 | 14.9 | 6.0  | 2.2  | 8,904              | 6,125     | 4,604     |      |
| 36                          | Maryland.....    | 23,327                   | 20,532    | 15,968    | 9,448     | 6,744   | 3,814   | 1,410   | 71.8                 | 56.8 | 38.7 | 22.4 | 15.6 | 7.8  | 2.9  | 40,673             | 29,905    | 18,789    |      |
| 37                          | D.C.....         | (NA)                     | 21        | 12        | 12        | 15      | 4       |         | (NA)                 | (2)  | 30.0 | 18.5 | 14.4 | 2.9  | 0.5  | (NA)               | 24        | 21        |      |
| 38                          | Virginia.....    | 54,777                   | 36,515    | 20,418    | 10,808    | 9,142   | 6,362   | 2,206   | 40.2                 | 24.2 | 11.8 | 6.2  | 5.4  | 3.3  | 1.2  | 77,567             | 48,133    | 23,418    |      |
| 39                          | West Virginia... | 19,128                   | 11,602    | 6,358     | 3,437     | 2,161   | 1,765   | 541     | 27.9                 | 14.2 | 6.5  | 3.5  | 3.2  | 2.0  | 0.6  | 24,712             | 13,934    | 6,863     |      |
| 40                          | North Carolina   | 104,094                  | 62,686    | 28,482    | 11,983    | 11,034  | 7,595   | 2,184   | 38.9                 | 21.7 | 9.9  | 4.3  | 3.9  | 2.7  | 0.8  | 125,953            | 73,497    | 31,189    |      |
| 41                          | South Carolina   | 35,386                   | 23,454    | 10,366    | 4,285     | 3,229   | 2,658   | 1,213   | 28.5                 | 16.8 | 7.0  | 3.1  | 2.0  | 1.5  | 0.6  | 46,461             | 30,282    | 12,447    |      |
| 42                          | Georgia.....     | 67,146                   | 48,253    | 20,551    | 8,264     | 5,349   | 3,769   | 2,083   | 40.6                 | 24.4 | 9.1  | 3.8  | 2.1  | 1.5  | 0.7  | 88,202             | 60,269    | 24,648    |      |
| 43                          | Florida.....     | 22,578                   | 15,275    | 9,508     | 6,319     | 4,382   | 2,352   | 602     | 39.3                 | 26.9 | 15.5 | 10.2 | 7.4  | 4.0  | 1.1  | 34,801             | 22,018    | 12,812    |      |
| East South Central:         |                  |                          |           |           |           |         |         |         |                      |      |      |      |      |      |      |                    |           |           |      |
| 44                          | Kentucky.....    | 71,312                   | 49,342    | 22,367    | 11,246    | 6,951   | 4,793   | 1,913   | 36.9                 | 22.6 | 9.4  | 4.4  | 2.8  | 1.9  | 0.7  | 88,644             | 58,818    | 24,409    |      |
| 45                          | Tennessee.....   | 73,020                   | 50,797    | 21,892    | 10,967    | 6,556   | 4,571   | 1,796   | 35.9                 | 21.9 | 9.3  | 4.4  | 2.7  | 1.8  | 0.7  | 90,025             | 59,798    | 24,052    |      |
| 46                          | Alabama.....     | 53,875                   | 37,783    | 14,688    | 6,822     | 4,259   | 2,261   | 737     | 30.4                 | 17.9 | 6.6  | 2.9  | 1.7  | 1.0  | 0.3  | 65,175             | 45,751    | 17,060    |      |
| 47                          | Mississippi....  | 52,778                   | 33,332    | 14,611    | 7,905     | 4,818   | 1,674   | 598     | 24.4                 | 13.3 | 5.5  | 2.7  | 1.5  | 0.7  | 0.2  | 81,536             | 51,698    | 21,077    |      |
| West South Central:         |                  |                          |           |           |           |         |         |         |                      |      |      |      |      |      |      |                    |           |           |      |
| 48                          | Arkansas.....    | 53,142                   | 41,369    | 18,599    | 9,415     | 4,263   | 2,554   | 1,423   | 36.6                 | 22.7 | 9.4  | 4.3  | 1.8  | 1.2  | 0.6  | 83,150             | 60,308    | 26,537    |      |
| 49                          | Louisiana.....   | 34,013                   | 23,486    | 11,433    | 6,937     | 3,810   | 2,466   | 2,142   | 30.6                 | 18.9 | 8.8  | 4.6  | 2.4  | 1.9  | 1.6  | 51,929             | 35,735    | 17,630    |      |
| 50                          | Oklahoma.....    | 73,142                   | 71,710    | 60,945    | 41,130    | 23,328  | 9,954   | 5,786   | 61.3                 | 50.4 | 37.0 | 22.9 | 11.4 | 5.0  | 3.0  | 106,338            | 93,705    | 70,395    |      |
| 51                          | Texas.....       | 174,118                  | 162,676   | 131,231   | 85,973    | 31,776  | 14,871  | 8,084   | 59.4                 | 49.1 | 34.1 | 20.6 | 6.4  | 3.2  | 1.9  | 277,019            | 232,328   | 162,381   |      |
| Mountain:                   |                  |                          |           |           |           |         |         |         |                      |      |      |      |      |      |      |                    |           |           |      |
| 52                          | Montana.....     | 28,600                   | 27,151    | 24,317    | 19,902    | 17,093  | 5,857   | 6,890   | 86.8                 | 77.4 | 64.4 | 47.6 | 36.0 | 12.5 | 11.9 | 57,183             | 44,890    | 31,725    |      |
| 53                          | Idaho.....       | 30,775                   | 27,541    | 17,263    | 10,175    | 4,377   | 1,796   | 1,468   | 79.3                 | 68.3 | 41.6 | 23.3 | 10.5 | 4.4  | 3.5  | 52,890             | 39,398    | 20,299    |      |
| 54                          | Wyoming.....     | 9,387                    | 9,250     | 7,444     | 5,601     | 3,749   | 1,219   | 969     | 82.7                 | 73.3 | 56.9 | 37.3 | 23.4 | 7.9  | 6.2  | 19,317             | 15,610    | 9,855     |      |
| 55                          | Colorado.....    | 32,376                   | 32,162    | 25,386    | 19,063    | 12,029  | 5,970   | 4,526   | 79.6                 | 70.6 | 53.3 | 37.1 | 20.1 | 10.3 | 7.6  | 61,920             | 53,117    | 32,766    |      |
| 56                          | New Mexico.....  | 10,337                   | 10,526    | 8,431     | 4,983     | 2,227   |         |         |                      |      |      |      |      |      |      |                    |           |           |      |

# FARM FACILITIES, FARM EQUIPMENT

217

## DIVISIONS AND STATES: 1920 TO 1954

only a sample of farms. See text

| Number of tractors—Continued |         |         |         |                                  |              |              |              |              |              |                                   |      |      |      |      |      |      | Number of tractors per 1,000 acres of cropland harvested <sup>1</sup> |      |      |      |      |      |      |  |
|------------------------------|---------|---------|---------|----------------------------------|--------------|--------------|--------------|--------------|--------------|-----------------------------------|------|------|------|------|------|------|-----------------------------------------------------------------------|------|------|------|------|------|------|--|
| 1940                         | 1930    | 1925    | 1920    | Percent increase or decrease (-) |              |              |              |              |              | Average number per farm reporting |      |      |      |      |      |      | 1954                                                                  | 1950 | 1945 | 1940 | 1930 | 1925 | 1920 |  |
|                              |         |         |         | 1950 to 1954                     | 1945 to 1950 | 1940 to 1945 | 1930 to 1940 | 1925 to 1930 | 1920 to 1925 | 1954                              | 1950 | 1945 | 1940 | 1930 | 1925 | 1920 |                                                                       |      |      |      |      |      |      |  |
| 1,567,430                    | 920,021 | 505,933 | 246,083 | 30.0                             | 49.0         | 54.5         | 70.4         | 81.8         | 105.6        | 1.6                               | 1.4  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 13.0                                                                  | 9.8  | 6.9  | 4.9  | 2.6  | 1.5  | 0.7  |  |
| 1,130,317                    | 663,572 | 365,932 | 172,513 | 27.0                             | 35.8         | 47.1         | 70.3         | 81.3         | 112.1        | 1.7                               | 1.5  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 12.6                                                                  | 10.2 | 7.8  | 6.1  | 3.1  | 1.7  | 0.8  |  |
| 271,496                      | 145,779 | 79,860  | 36,500  | 40.0                             | 85.1         | 83.6         | 86.2         | 82.5         | 118.8        | 1.4                               | 1.3  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 14.0                                                                  | 9.1  | 4.9  | 2.6  | 1.3  | 0.8  | 0.3  |  |
| 165,617                      | 110,670 | 60,141  | 37,070  | 24.6                             | 64.7         | 57.6         | 49.6         | 84.0         | 62.2         | 1.8                               | 1.5  | 1.3  | 1.2  | 1.1  | 1.1  | 1.1  | 12.5                                                                  | 9.9  | 6.8  | 5.3  | 3.0  | 1.9  | 1.3  |  |
| 28,480                       | 14,109  | 7,844   | 2,397   | 18.6                             | 16.5         | 89.4         | 101.9        | 79.9         | 227.2        | 1.5                               | 1.4  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 25.0                                                                  | 18.8 | 13.5 | 8.4  | 3.9  | 1.8  | 0.6  |  |
| 126,668                      | 81,970  | 49,864  | 14,140  | 23.1                             | 31.8         | 62.4         | 54.5         | 64.4         | 252.6        | 1.7                               | 1.4  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 24.6                                                                  | 19.7 | 14.2 | 9.4  | 5.7  | 3.0  | 0.8  |  |
| 437,008                      | 249,333 | 146,665 | 58,092  | 28.0                             | 38.6         | 47.2         | 75.3         | 70.0         | 152.5        | 1.7                               | 1.5  | 1.2  | 1.1  | 1.0  | 1.0  | 1.0  | 17.0                                                                  | 13.7 | 10.5 | 7.9  | 4.4  | 2.5  | 0.9  |  |
| 538,161                      | 318,160 | 161,559 | 97,884  | 27.6                             | 35.8         | 41.1         | 69.1         | 96.9         | 65.1         | 1.7                               | 1.5  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 9.4                                                                   | 7.5  | 5.7  | 4.7  | 2.3  | 1.2  | 0.8  |  |
| 63,205                       | 47,376  | 31,075  | 11,229  | 57.4                             | 110.8        | 113.3        | 33.4         | 52.5         | 176.7        | 1.4                               | 1.3  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 17.7                                                                  | 10.5 | 4.9  | 2.2  | 1.7  | 1.1  | 0.4  |  |
| 41,959                       | 24,393  | 14,097  | 5,379   | 50.6                             | 149.5        | 106.4        | 72.0         | 73.0         | 162.1        | 1.3                               | 1.3  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 15.7                                                                  | 9.2  | 3.6  | 1.6  | 1.0  | 0.6  | 0.2  |  |
| 166,332                      | 74,010  | 34,688  | 19,892  | 22.8                             | 52.4         | 66.5         | 124.7        | 113.4        | 74.4         | 1.6                               | 1.4  | 1.2  | 1.2  | 1.2  | 1.2  | 1.1  | 11.4                                                                  | 8.3  | 5.4  | 3.4  | 1.3  | 0.7  | 0.4  |  |
| 75,330                       | 48,007  | 19,935  | 17,513  | 25.6                             | 64.2         | 59.9         | 56.9         | 140.8        | 13.8         | 1.9                               | 1.6  | 1.3  | 1.1  | 1.1  | 1.1  | 1.1  | 10.4                                                                  | 7.7  | 5.2  | 4.1  | 2.1  | 1.0  | 1.1  |  |
| 90,287                       | 62,663  | 40,206  | 19,597  | 23.7                             | 65.1         | 55.7         | 44.1         | 55.9         | 105.6        | 1.8                               | 1.5  | 1.3  | 1.2  | 1.1  | 1.1  | 1.1  | 15.5                                                                  | 13.3 | 9.3  | 7.0  | 4.8  | 3.5  | 1.6  |  |
| 8,093                        | 3,410   | 1,774   | 635     | 13.6                             | 12.6         | 82.8         | 137.3        | 92.2         | 179.4        | 1.4                               | 1.3  | 1.1  | 1.1  | 1.1  | 1.1  | 1.0  | 20.8                                                                  | 15.8 | 11.2 | 7.1  | 2.6  | 1.1  | 0.4  |  |
| 3,129                        | 1,096   | 531     | 207     | 17.5                             | 14.0         | 94.8         | 185.5        | 106.4        | 151.5        | 1.4                               | 1.3  | 1.1  | 1.1  | 1.1  | 1.1  | 1.1  | 26.0                                                                  | 19.4 | 14.0 | 8.4  | 2.9  | 1.0  | 0.4  |  |
| 3,566                        | 2,426   | 1,568   | 444     | 44.7                             | 45.5         | 105.5        | 47.0         | 54.7         | 253.2        | 1.4                               | 1.3  | 1.1  | 1.1  | 1.0  | 1.0  | 1.0  | 17.5                                                                  | 11.6 | 6.3  | 3.5  | 2.3  | 1.4  | 0.4  |  |
| 7,335                        | 3,921   | 2,212   | 592     | 10.5                             | 4.8          | 91.2         | 87.1         | 77.3         | 273.6        | 1.6                               | 1.4  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 37.7                                                                  | 30.6 | 24.2 | 16.1 | 8.3  | 3.5  | 1.1  |  |
| 1,008                        | 589     | 318     | 79      | -15.6                            | -0.9         | 94.6         | 71.1         | 85.2         | 302.5        | 1.6                               | 1.5  | 1.3  | 1.2  | 1.1  | 1.1  | 1.1  | 44.8                                                                  | 35.4 | 31.8 | 20.7 | 10.7 | 4.6  | 1.3  |  |
| 5,349                        | 2,667   | 1,441   | 440     | 18.5                             | 22.7         | 82.1         | 100.6        | 85.1         | 227.5        | 1.7                               | 1.5  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 39.7                                                                  | 30.7 | 22.5 | 14.8 | 7.2  | 2.9  | 1.0  |  |
| 58,906                       | 40,369  | 25,681  | 7,497   | 21.1                             | 27.9         | 58.4         | 45.9         | 57.2         | 242.6        | 1.7                               | 1.5  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 23.2                                                                  | 18.6 | 13.5 | 9.0  | 5.8  | 3.1  | 0.9  |  |
| 12,920                       | 8,088   | 4,419   | 946     | 16.4                             | 31.5         | 53.3         | 59.7         | 83.0         | 367.1        | 2.0                               | 1.7  | 1.4  | 1.2  | 1.1  | 1.1  | 1.1  | 31.5                                                                  | 27.3 | 21.6 | 16.6 | 10.4 | 4.9  | 0.9  |  |
| 54,842                       | 33,513  | 19,764  | 5,697   | 26.5                             | 35.9         | 68.9         | 63.6         | 69.6         | 246.9        | 1.6                               | 1.4  | 1.1  | 1.1  | 1.1  | 1.0  | 1.1  | 25.0                                                                  | 19.7 | 14.0 | 9.0  | 5.1  | 2.7  | 0.7  |  |
| 89,999                       | 62,974  | 30,905  | 10,469  | 27.7                             | 39.8         | 45.0         | 69.9         | 71.4         | 195.2        | 1.7                               | 1.4  | 1.2  | 1.1  | 1.0  | 1.0  | 1.1  | 19.0                                                                  | 15.6 | 12.0 | 9.2  | 5.2  | 2.9  | 0.9  |  |
| 73,221                       | 41,979  | 23,567  | 9,230   | 34.0                             | 46.3         | 43.8         | 74.4         | 78.1         | 155.3        | 1.7                               | 1.5  | 1.2  | 1.1  | 1.0  | 1.0  | 1.0  | 15.5                                                                  | 12.4 | 9.6  | 7.5  | 4.1  | 2.2  | 0.8  |  |
| 126,069                      | 69,628  | 43,325  | 23,102  | 23.5                             | 34.7         | 38.2         | 81.1         | 60.7         | 87.5         | 2.0                               | 1.7  | 1.3  | 1.1  | 1.1  | 1.0  | 1.1  | 12.9                                                                  | 10.8 | 8.6  | 6.9  | 3.7  | 2.2  | 1.1  |  |
| 66,524                       | 34,579  | 19,217  | 5,884   | 25.5                             | 35.6         | 65.5         | 92.4         | 79.9         | 226.6        | 1.6                               | 1.3  | 1.1  | 1.1  | 1.0  | 1.0  | 1.1  | 21.6                                                                  | 17.4 | 12.9 | 8.5  | 4.5  | 2.3  | 0.6  |  |
| 81,195                       | 50,173  | 29,651  | 9,407   | 31.0                             | 39.1         | 51.8         | 61.8         | 69.2         | 215.2        | 1.7                               | 1.3  | 1.1  | 1.1  | 1.0  | 1.0  | 1.0  | 21.7                                                                  | 16.3 | 11.7 | 8.3  | 5.2  | 3.1  | 1.0  |  |
| 105,075                      | 48,457  | 26,739  | 15,503  | 25.1                             | 33.9         | 45.2         | 116.8        | 81.2         | 72.5         | 1.7                               | 1.4  | 1.2  | 1.1  | 1.0  | 1.0  | 1.0  | 12.7                                                                  | 10.1 | 8.2  | 5.6  | 2.6  | 1.5  | 0.9  |  |
| 128,516                      | 66,258  | 37,230  | 20,270  | 29.4                             | 33.1         | 40.9         | 94.0         | 78.0         | 83.7         | 1.8                               | 1.5  | 1.2  | 1.1  | 1.0  | 1.0  | 1.0  | 13.2                                                                  | 10.3 | 8.4  | 6.4  | 3.0  | 1.7  | 1.0  |  |
| 45,155                       | 24,999  | 12,745  | 7,889   | 45.9                             | 64.9         | 68.6         | 80.6         | 96.1         | 61.6         | 1.4                               | 1.3  | 1.1  | 1.1  | 1.1  | 1.1  | 1.1  | 13.5                                                                  | 9.7  | 5.9  | 3.6  | 1.9  | 0.9  | 0.5  |  |
| 49,361                       | 37,605  | 17,483  | 13,006  | 16.1                             | 33.4         | 49.9         | 31.3         | 115.1        | 34.4         | 2.0                               | 1.7  | 1.3  | 1.1  | 1.1  | 1.1  | 1.1  | 5.3                                                                   | 4.8  | 3.6  | 3.2  | 1.8  | 0.9  | 0.7  |  |
| 44,154                       | 33,837  | 17,426  | 12,939  | 26.2                             | 40.6         | 42.2         | 30.5         | 94.2         | 34.7         | 2.0                               | 1.6  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 6.1                                                                   | 4.9  | 3.8  | 3.6  | 1.9  | 1.1  | 0.9  |  |
| 70,761                       | 40,729  | 18,765  | 11,100  | 28.4                             | 32.2         | 36.0         | 73.7         | 117.0        | 69.1         | 1.8                               | 1.5  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 8.5                                                                   | 6.5  | 4.9  | 4.1  | 1.9  | 0.9  | 0.6  |  |
| 95,139                       | 66,275  | 31,171  | 17,177  | 20.6                             | 25.4         | 22.6         | 43.6         | 112.6        | 81.5         | 1.7                               | 1.5  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 7.8                                                                   | 6.6  | 5.1  | 5.3  | 2.7  | 1.4  | 0.8  |  |
| 2,661                        | 1,600   | 694     | 239     | 45.4                             | 33.0         | 73.0         | 66.3         | 130.5        | 190.4        | 1.8                               | 1.5  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 19.0                                                                  | 14.5 | 11.1 | 7.0  | 3.9  | 1.7  | 0.5  |  |
| 10,335                       | 7,208   | 4,026   | 1,525   | 36.0                             | 59.2         | 81.8         | 43.4         | 79.0         | 164.0        | 1.7                               | 1.5  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 22.3                                                                  | 17.3 | 10.8 | 6.4  | 4.1  | 2.3  | 0.8  |  |
| 25                           | 17      | 8       | 1       | (NA)                             | -281.0       | -16.0        | 47.1         | 112.5        | 700.0        | (NA)                              | 2.0  | 1.8  | 2.1  | 1.1  | 2.0  | 1.0  | (NA)                                                                  | 23.0 | 24.2 | 24.6 | 9.8  | 3.6  | 0.4  |  |
| 11,951                       | 9,757   | 6,750   | 2,379   | 61.2                             | 105.5        | 96.0         | 22.5         | 44.5         | 183.7        | 1.4                               | 1.3  | 1.1  | 1.1  | 1.1  | 1.1  | 1.1  | 20.3                                                                  | 12.5 | 6.0  | 3.1  | 2.5  | 1.7  | 0.5  |  |
| 3,656                        | 2,792   | 1,860   | 572     | 77.4                             | 103.0        | 87.7         | 30.9         | 50.1         | 225.2        | 1.3                               | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 1.1  | 16.8                                                                  | 9.2  | 4.6  | 2.3  | 1.7  | 1.1  | 0.3  |  |
| 12,756                       | 11,426  | 7,909   | 2,277   | 71.4                             | 135.7        | 144.5        | 11.6         | 44.5         | 247.3        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.0  | 1.0  | 1.0  | 22.0                                                                  | 12.2 | 5.1  | 2.1  | 2.0  | 1.4  | 0.4  |  |
| 4,791                        | 3,462   | 2,906   | 1,304   | 53.4                             | 143.3        | 159.8        | 38.4         | 19.1         | 122.9        | 1.3                               | 1.3  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 13.4                                                                  | 7.3  | 3.0  | 1.1  | 0.8  | 0.7  | 0.2  |  |
| 9,327                        | 5,870   | 4,145   | 2,252   | 46.3                             | 144.5        | 164.3        | 58.9         | 41.6         | 84.1         | 1.3                               | 1.2  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 14.0                                                                  | 8.2  | 3.2  | 1.1  | 0.7  | 0.5  | 0.2  |  |
| 7,703                        | 5,244   | 2,777   | 680     | 58.1                             | 71.9         | 66.3         | 46.9         | 88.8         | 308.4        | 1.5                               | 1.4  | 1.3  | 1.2  | 1.2  | 1.2  | 1.1  | 16.4                                                                  | 11.7 | 7.1  | 4.6  | 3.6  | 2.0  | 0.5  |  |
| 11,927                       | 7,322   | 4,994   | 2,029   | 50.7                             | 141.0        | 104.7        | 62.9         | 46.6         | 146.1        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.1  | 1.0  | 1.1  | 18.3                                                                  | 11.0 | 4.6  | 2.3  | 1.4  | 1.0  | 0.3  |  |
| 11,817                       | 6,865   | 4,767   | 1,872   | 50.5                             | 148.6        | 103.5        | 72.1         | 44.0         | 154.6        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.0  | 1.0  | 1.0  | 17.5                                                                  | 10.1 | 4.1  | 1.9  | 1.1  | 0.8  | 0.3  |  |
| 7,638                        | 4,664   | 2,465   | 811     | 42.4                             | 168.2        | 123.4        | 63.8         | 89.0         | 203.9        | 1.2                               | 1.2  | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 13.1                                                                  | 7.6  | 2.8  | 1.1  | 0.7  | 0.4  | 0.1  |  |
| 10,577                       | 5,542   | 1,871   | 667     | 57.7                             | 145.3        | 99.3         | 90.9         | 196.2        | 180.5        | 1.5                               | 1.6  | 1.4  | 1.3  | 1.2  | 1.1  | 1.1  | 14.2                                                                  |      |      |      |      |      |      |  |

Table 9.—TRACTORS ON FARMS BY KIND AND FARMS BY NUMBER

[All 1954 and 1950 data and all for 1945 except farms by number of

| Region, division, and State |                  | Tractors by kind           |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |
|-----------------------------|------------------|----------------------------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|-----------|-----------------|---------|---------|---------|---------|---------|
|                             |                  | Tractors other than garden |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |
|                             |                  | Total                      |           |           |           | Wheel           |           |           |           |           | Crawler         |         |         |         |         |         |
|                             |                  | Farms reporting            |           | Number    |           | Farms reporting |           | Number    |           |           | Farms reporting |         | Number  |         |         |         |
|                             |                  | 1954                       | 1950      | 1954      | 1950      | 1945            | 1954      | 1950      | 1954      | 1950      | 1945            | 1954    | 1950    | 1954    | 1950    | 1945    |
| 1                           | U.S.....         | 12,773,074                 | 2,433,168 | 4,345,234 | 3,393,760 | 2,388,883       | 2,741,841 | 2,382,951 | 4,185,780 | 3,249,866 | 2,287,661       | 129,716 | 120,272 | 159,454 | 143,894 | 101,222 |
| 2                           | The North        | 1,616,434                  | 1,506,190 | 2,640,933 | 2,118,327 | 1,633,747       | 1,611,030 | 1,495,155 | 2,591,629 | 2,076,468 | 1,604,758       | 44,238  | 37,792  | 49,304  | 41,859  | 28,989  |
| 3                           | The South        | 879,886                    | 667,181   | 1,219,882 | 880,361   | 494,784         | 875,944   | 657,063   | 1,198,324 | 858,109   | 479,084         | 17,771  | 19,076  | 21,558  | 22,252  | 15,700  |
| 4                           | The West         | 276,754                    | 259,797   | 484,419   | 395,072   | 260,352         | 254,867   | 230,733   | 395,827   | 315,289   | 203,819         | 67,707  | 63,404  | 88,592  | 79,783  | 56,533  |
| Geo. Divisions:             |                  |                            |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |
| 5                           | New England....  | 43,789                     | 40,728    | 62,816    | 53,120    | 46,778          | 43,084    | 39,804    | 59,573    | 50,114    | 44,247          | 3,012   | 2,743   | 3,243   | 3,006   | 2,531   |
| 6                           | Middle Atlantic  | 187,949                    | 176,726   | 292,440   | 242,695   | 194,586         | 185,898   | 173,076   | 280,279   | 231,575   | 185,147         | 10,829  | 9,943   | 12,161  | 11,120  | 9,439   |
| 7                           | E.N. Central.... | 639,637                    | 592,024   | 1,020,738 | 820,267   | 627,295         | 637,990   | 588,286   | 1,005,046 | 807,156   | 618,418         | 14,113  | 11,968  | 15,692  | 13,111  | 8,877   |
| 8                           | W.N. Central.... | 745,059                    | 696,712   | 1,264,939 | 1,002,245 | 765,088         | 744,058   | 693,989   | 1,246,731 | 987,623   | 756,946         | 16,284  | 13,138  | 18,208  | 14,622  | 8,142   |
| 9                           | South Atlantic   | 311,407                    | 209,930   | 408,788   | 264,193   | 131,965         | 309,633   | 205,206   | 399,756   | 254,501   | 125,070         | 7,175   | 8,290   | 9,032   | 9,692   | 6,895   |
| 10                          | E.S. Central.... | 243,065                    | 165,517   | 310,812   | 207,559   | 84,431          | 241,814   | 162,510   | 305,891   | 202,284   | 81,417          | 4,377   | 4,702   | 4,921   | 5,275   | 3,014   |
| 11                          | W.S. Central.... | 325,414                    | 291,734   | 500,282   | 408,609   | 278,388         | 324,497   | 289,347   | 492,677   | 401,324   | 272,597         | 6,219   | 6,084   | 7,605   | 7,285   | 5,791   |
| 12                          | Mountain.....    | 130,544                    | 122,811   | 236,387   | 190,000   | 122,705         | 127,075   | 118,034   | 214,365   | 171,371   | 110,809         | 18,382  | 15,908  | 22,022  | 18,629  | 11,896  |
| 13                          | Pacific.....     | 146,210                    | 136,986   | 248,032   | 205,072   | 137,647         | 127,792   | 112,699   | 181,462   | 143,918   | 93,010          | 49,325  | 47,496  | 66,370  | 61,154  | 44,637  |
| New England:                |                  |                            |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |
| 14                          | Maine.....       | 12,231                     | 11,611    | 16,800    | 14,854    | 13,223          | 12,032    | 11,404    | 16,084    | 14,150    | 12,766          | 668     | 653     | 716     | 704     | 457     |
| 15                          | New Hampshire..  | 4,884                      | 4,637     | 6,635     | 5,696     | 4,710           | 4,818     | 4,514     | 6,271     | 5,398     | 4,521           | 346     | 281     | 364     | 298     | 189     |
| 16                          | Vermont.....     | 10,120                     | 7,986     | 14,183    | 9,840     | 6,673           | 9,936     | 7,797     | 13,329    | 9,282     | 6,299           | 827     | 538     | 854     | 558     | 374     |
| 17                          | Massachusetts..  | 8,487                      | 8,515     | 12,656    | 11,476    | 11,410          | 8,367     | 8,316     | 12,054    | 10,779    | 10,471          | 552     | 615     | 602     | 697     | 939     |
| 18                          | Rhode Island.... | 852                        | 1,044     | 1,256     | 1,505     | 1,817           | 827       | 1,034     | 1,172     | 1,456     | 1,773           | 73      | 48      | 84      | 49      | 44      |
| 19                          | Connecticut....  | 7,215                      | 6,935     | 11,286    | 9,749     | 8,945           | 7,104     | 6,739     | 10,663    | 9,049     | 8,417           | 546     | 608     | 623     | 700     | 528     |
| Middle Atlantic:            |                  |                            |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |
| 20                          | New York.....    | 80,782                     | 77,838    | 129,741   | 108,554   | 87,001          | 79,965    | 76,266    | 124,036   | 103,443   | 83,148          | 5,036   | 4,577   | 5,705   | 5,111   | 3,853   |
| 21                          | New Jersey.....  | 13,331                     | 13,355    | 25,223    | 21,754    | 18,468          | 13,206    | 13,034    | 24,218    | 20,523    | 17,338          | 776     | 1,023   | 1,005   | 1,231   | 1,130   |
| 22                          | Pennsylvania...  | 93,836                     | 85,533    | 137,476   | 112,387   | 89,117          | 92,727    | 83,776    | 132,025   | 107,609   | 84,661          | 5,017   | 4,343   | 5,451   | 4,778   | 4,456   |
| East North Central:         |                  |                            |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |
| 23                          | Ohio.....        | 130,402                    | 119,907   | 198,306   | 161,511   | 126,114         | 130,062   | 118,882   | 194,957   | 158,638   | 124,359         | 3,044   | 2,660   | 3,349   | 2,873   | 1,755   |
| 24                          | Indiana.....     | 114,678                    | 101,348   | 176,016   | 137,674   | 104,233         | 114,443   | 100,787   | 173,700   | 135,558   | 103,504         | 2,023   | 1,814   | 2,316   | 2,116   | 729     |
| 25                          | Illinois.....    | 145,060                    | 138,828   | 265,722   | 219,265   | 171,084         | 144,842   | 138,438   | 262,213   | 216,595   | 168,963         | 3,161   | 2,487   | 3,509   | 2,670   | 2,121   |
| 26                          | Michigan.....    | 115,376                    | 106,861   | 166,791   | 136,695   | 104,789         | 114,824   | 105,888   | 163,190   | 133,659   | 101,765         | 3,292   | 2,799   | 3,601   | 3,036   | 3,024   |
| 27                          | Wisconsin.....   | 134,121                    | 125,080   | 213,903   | 165,122   | 121,075         | 133,819   | 124,291   | 210,986   | 162,706   | 119,827         | 2,593   | 2,208   | 2,917   | 2,416   | 1,248   |
| West North Central:         |                  |                            |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |
| 28                          | Minnesota.....   | 146,364                    | 141,283   | 249,332   | 199,920   | 153,832         | 146,094   | 140,572   | 245,090   | 196,305   | 152,219         | 3,781   | 3,160   | 4,242   | 3,615   | 1,613   |
| 29                          | Iowa.....        | 168,174                    | 159,391   | 297,015   | 232,304   | 179,615         | 168,037   | 159,006   | 294,781   | 230,622   | 178,658         | 2,018   | 1,510   | 2,234   | 1,682   | 957     |
| 30                          | Missouri.....    | 125,174                    | 97,402    | 168,428   | 119,295   | 77,332          | 124,963   | 96,725    | 165,866   | 117,385   | 76,508          | 2,279   | 1,788   | 2,562   | 1,910   | 824     |
| 31                          | North Dakota.... | 57,884                     | 58,108    | 112,558   | 97,258    | 75,260          | 57,789    | 57,929    | 110,223   | 95,349    | 74,391          | 2,108   | 1,731   | 2,335   | 1,909   | 869     |
| 32                          | South Dakota.... | 56,851                     | 55,937    | 109,123   | 86,931    | 63,061          | 56,798    | 55,777    | 107,725   | 85,986    | 62,560          | 1,282   | 857     | 1,398   | 945     | 501     |
| 33                          | Nebraska.....    | 89,164                     | 87,053    | 159,977   | 125,083   | 97,637          | 89,047    | 86,820    | 157,645   | 123,461   | 96,881          | 2,064   | 1,457   | 2,332   | 1,622   | 756     |
| 34                          | Kansas.....      | 101,448                    | 97,538    | 168,506   | 141,454   | 118,351         | 101,330   | 97,160    | 165,401   | 138,515   | 115,729         | 2,752   | 2,635   | 3,105   | 2,939   | 2,622   |
| South Atlantic:             |                  |                            |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |
| 35                          | Delaware.....    | 4,537                      | 3,785     | 7,826     | 5,586     | 4,379           | 4,530     | 3,765     | 7,668     | 5,455     | 4,339           | 110     | 125     | 158     | 131     | 40      |
| 36                          | Maryland.....    | 21,780                     | 19,228    | 35,774    | 26,921    | 18,641          | 21,660    | 18,915    | 34,847    | 26,106    | 17,889          | 744     | 736     | 927     | 815     | 752     |
| 37                          | D.C.....         | (NA)                       | 21        | (NA)      | 2         | (NA)            | (NA)      | ...       | (NA)      | ...       | (NA)            | (NA)    | 21      | (NA)    | 2       | (NA)    |
| 38                          | Virginia.....    | 48,954                     | 32,895    | 64,750    | 41,867    | 22,166          | 48,534    | 32,191    | 63,013    | 40,231    | 21,158          | 1,534   | 1,445   | 1,737   | 1,636   | 1,008   |
| 39                          | West Virginia..  | 15,536                     | 9,694     | 18,162    | 11,204    | 6,245           | 15,256    | 9,387     | 17,462    | 10,590    | 5,814           | 638     | 563     | 700     | 614     | 431     |
| 40                          | North Carolina   | 100,480                    | 60,754    | 120,595   | 70,912    | 31,068          | 100,111   | 59,325    | 119,108   | 68,723    | 29,878          | 1,306   | 2,037   | 1,487   | 2,189   | 1,190   |
| 41                          | South Carolina   | 34,218                     | 22,609    | 44,631    | 29,124    | 12,551          | 34,082    | 21,926    | 43,906    | 28,004    | 11,843          | 627     | 977     | 725     | 1,120   | 708     |
| 42                          | Georgia.....     | 65,187                     | 46,880    | 85,192    | 58,470    | 25,254          | 64,886    | 45,854    | 83,929    | 56,718    | 24,179          | 1,129   | 1,569   | 1,263   | 1,752   | 1,075   |
| 43                          | Florida.....     | 20,715                     | 14,085    | 31,858    | 20,109    | 11,661          | 20,574    | 13,843    | 29,823    | 18,674    | 9,970           | 1,087   | 838     | 2,035   | 1,435   | 1,691   |
| East South Central:         |                  |                            |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |
| 44                          | Kentucky.....    | 69,301                     | 47,690    | 83,842    | 56,148    | 23,425          | 69,036    | 47,121    | 82,839    | 55,173    | 22,865          | 928     | 928     | 1,003   | 975     | 560     |
| 45                          | Tennessee.....   | 70,293                     | 48,866    | 84,869    | 56,850    | 23,465          | 69,839    | 48,020    | 83,396    | 55,466    | 22,887          | 1,330   | 1,256   | 1,473   | 1,384   | 578     |
| 46                          | Alabama.....     | 51,982                     | 36,487    | 62,526    | 44,067    | 16,616          | 51,643    | 35,661    | 61,548    | 42,748    | 15,766          | 891     | 1,192   | 978     | 1,319   | 850     |
| 47                          | Mississippi....  | 51,489                     | 32,474    | 79,575    | 50,494    | 20,925          | 51,296    | 31,708    | 78,108    | 48,897    | 19,899          | 1,228   | 1,326   | 1,467   | 1,597   | 1,026   |
| West South Central:         |                  |                            |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |
| 48                          | Arkansas.....    | 51,182                     | 39,903    | 79,799    | 57,949    | 27,221          | 51,054    | 39,506    | 78,625    | 56,913    | 26,617          | 990     | 888     | 1,174   | 1,036   | 604     |
| 49                          | Louisiana.....   | 32,672                     | 22,597    | 49,985    | 34,373    | 17,623          | 32,443    | 22,105    | 48,910    | 33,443    | 16,912          | 853     | 795     | 1,075   | 930     | 711     |
| 50                          | Oklahoma.....    | 71,511                     | 69,974    | 101,885   | 89,786    | 69,953          | 71,412    | 69,612    | 100,702   | 88,497    | 69,031          | 1,061   | 1,147   | 1,183   | 1,289   | 922     |
| 51                          | Texas.....       | 170,049                    | 159,260   | 268,613   | 226,501   | 163,591         | 169,588   | 158,124   | 264,440   | 222,471   | 160,037         | 3,315   | 3,254   | 4,173   | 4,030   | 3,554   |
| Mountain:                   |                  |                            |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |
| 52                          | Montana.....     | 28,186                     | 26,714    | 54,163    | 43,023    | 32,948          | 27,660    | 26,090    | 49,125    | 39,319    | 30,737          | 4,325   | 3,232   | 5,038   | 3,704   | 2,211   |
| 53                          | Idaho.....       |                            |           |           |           |                 |           |           |           |           |                 |         |         |         |         |         |



# FARM FACILITIES, FARM EQUIPMENT

219

## OF TRACTORS, BY DIVISIONS AND STATES: 1954, 1950, AND 1945

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

| Tractors by kind—Continued |         |         |         |        |                                      |        |           | Farms by number of tractors <sup>1</sup> |           |            |         |         |                    |         |        |            |            |                      |                          |      |  |  |  |
|----------------------------|---------|---------|---------|--------|--------------------------------------|--------|-----------|------------------------------------------|-----------|------------|---------|---------|--------------------|---------|--------|------------|------------|----------------------|--------------------------|------|--|--|--|
| Garden                     |         |         |         |        | Farms reporting garden tractors only |        | 1 tractor |                                          |           | 2 tractors |         |         | 3 or more tractors |         |        | 1954       |            |                      |                          |      |  |  |  |
| Farms reporting            |         | Number  |         |        |                                      |        | 1954      | 1950                                     | 1945      | 1954       | 1950    | 1945    | 1954               | 1950    | 1945   | 3 tractors | 4 tractors | 5 or more tractors   |                          |      |  |  |  |
| 1954                       | 1950    | 1954    | 1950    | 1945   | 1954                                 | 1950   |           |                                          |           |            |         |         |                    |         |        |            |            | Farms re-<br>porting | Number<br>of<br>tractors |      |  |  |  |
| 335,121                    | 206,024 | 347,107 | 215,521 | 69,745 | 103,498                              | 92,038 | 1,698,435 | 1,741,002                                | 1,678,369 | 774,382    | 535,502 | 267,195 | 300,257            | 156,664 | 57,098 | 207,194    | 54,730     | 38,333               | 257,533                  |      |  |  |  |
| 217,481                    | 132,856 | 224,891 | 138,840 | 48,088 | 46,078                               | 48,589 | 858,088   | 1,026,644                                | 1,160,510 | 567,902    | 388,047 | 195,841 | 190,444            | 91,499  | 32,471 | 143,917    | 31,979     | 14,548               | 87,374                   |      |  |  |  |
| 68,849                     | 40,214  | 71,207  | 41,943  | 11,075 | 36,778                               | 25,677 | 678,258   | 537,236                                  | 353,961   | 136,556    | 91,388  | 42,393  | 65,072             | 38,557  | 14,914 | 37,497     | 13,113     | 14,462               | 103,569                  |      |  |  |  |
| 48,791                     | 32,954  | 51,009  | 34,738  | 10,582 | 20,642                               | 17,772 | 162,089   | 177,122                                  | 163,898   | 69,924     | 56,067  | 28,961  | 44,741             | 26,608  | 9,713  | 25,780     | 9,638      | 9,323                | 66,590                   |      |  |  |  |
| 10,885                     | 9,069   | 11,749  | 9,748   | 8,603  | 5,466                                | 5,624  | 30,164    | 31,698                                   | 41,210    | 10,110     | 6,941   | 4,595   | 3,515              | 2,089   | 996    | 2,430      | 743        | 342                  | 2,170                    |      |  |  |  |
| 39,167                     | 26,567  | 41,567  | 28,497  | 14,852 | 11,219                               | 11,755 | 116,020   | 128,448                                  | 147,287   | 51,195     | 37,705  | 20,936  | 20,734             | 10,573  | 4,644  | 14,384     | 3,985      | 2,365                | 14,938                   |      |  |  |  |
| 117,686                    | 69,595  | 120,721 | 71,793  | 19,524 | 20,770                               | 22,252 | 353,072   | 410,894                                  | 449,989   | 217,011    | 147,984 | 75,570  | 69,554             | 33,146  | 12,444 | 53,829     | 11,229     | 4,496                | 27,241                   |      |  |  |  |
| 49,743                     | 27,625  | 50,854  | 28,802  | 5,109  | 8,623                                | 8,958  | 358,832   | 455,604                                  | 522,024   | 289,586    | 195,417 | 94,740  | 96,641             | 45,691  | 14,387 | 73,274     | 16,022     | 7,345                | 43,025                   |      |  |  |  |
| 37,237                     | 19,217  | 38,485  | 19,970  | 6,194  | 19,857                               | 12,433 | 249,453   | 174,561                                  | 102,486   | 43,854     | 25,864  | 9,944   | 18,100             | 9,505   | 3,072  | 11,233     | 3,360      | 3,507                | 24,488                   |      |  |  |  |
| 14,115                     | 8,165   | 14,568  | 8,506   | 2,116  | 7,920                                | 5,737  | 204,851   | 142,265                                  | 65,706    | 26,371     | 15,885  | 5,494   | 11,843             | 7,367   | 2,358  | 6,110      | 2,291      | 3,442                | 25,725                   |      |  |  |  |
| 17,497                     | 12,832  | 18,154  | 13,467  | 2,765  | 9,001                                | 7,507  | 223,954   | 220,410                                  | 185,769   | 66,331     | 49,639  | 26,955  | 35,129             | 21,685  | 9,484  | 20,154     | 7,462      | 7,513                | 53,356                   |      |  |  |  |
| 11,410                     | 7,302   | 11,920  | 7,741   | 1,732  | 3,557                                | 3,338  | 67,654    | 78,330                                   | 74,877    | 39,086     | 31,019  | 15,343  | 23,804             | 13,462  | 4,031  | 14,685     | 5,268      | 3,851                | 25,434                   |      |  |  |  |
| 37,381                     | 25,652  | 39,089  | 26,997  | 8,850  | 17,085                               | 14,434 | 94,435    | 98,792                                   | 89,021    | 30,838     | 25,048  | 13,618  | 20,937             | 13,146  | 5,682  | 11,095     | 4,370      | 5,472                | 41,156                   |      |  |  |  |
| 2,051                      | 1,728   | 2,138   | 1,811   | 1,745  | 1,190                                | 1,183  | 8,847     | 9,238                                    | 11,490    | 2,597      | 1,817   | 1,209   | 787                | 556     | 238    | 559        | 165        | 63                   | 422                      |      |  |  |  |
| 1,435                      | 1,207   | 1,525   | 1,250   | 1,149  | 820                                  | 768    | 3,649     | 3,806                                    | 4,799     | 873        | 658     | 500     | 362                | 173     | 87     | 251        | 82         | 29                   | 159                      |      |  |  |  |
| 1,197                      | 785     | 1,243   | 822     | 513    | 495                                  | 431    | 6,973     | 6,447                                    | 5,956     | 2,467      | 1,293   | 561     | 680                | 246     | 79     | 531        | 109        | 40                   | 247                      |      |  |  |  |
| 3,234                      | 2,918   | 3,580   | 3,221   | 3,654  | 1,681                                | 1,807  | 5,638     | 6,504                                    | 10,582    | 2,014      | 1,471   | 1,198   | 835                | 540     | 295    | 553        | 187        | 95                   | 583                      |      |  |  |  |
| 373                        | 384     | 384     | 439     | 190    | 170                                  | 246    | 536       | 772                                      | 1,269     | 261        | 183     | 235     | 55                 | 89      | 59     | 31         | 17         | 7                    | 37                       |      |  |  |  |
| 2,595                      | 2,047   | 2,879   | 2,205   | 1,352  | 1,110                                | 1,189  | 4,521     | 4,931                                    | 7,114     | 1,898      | 1,519   | 892     | 796                | 485     | 238    | 505        | 183        | 108                  | 722                      |      |  |  |  |
| 13,558                     | 9,712   | 14,754  | 10,748  | 6,118  | 3,512                                | 4,147  | 47,795    | 55,709                                   | 65,303    | 22,885     | 17,077  | 9,891   | 10,102             | 5,052   | 2,329  | 6,842      | 2,018      | 1,242                | 7,578                    |      |  |  |  |
| 4,702                      | 3,871   | 5,093   | 4,285   | 2,645  | 2,020                                | 2,019  | 6,571     | 7,726                                    | 10,781    | 3,980      | 4,055   | 2,986   | 2,780              | 1,574   | 837    | 1,725      | 633        | 422                  | 2,985                    |      |  |  |  |
| 20,907                     | 12,984  | 21,720  | 13,464  | 6,089  | 5,687                                | 5,589  | 61,654    | 65,013                                   | 71,203    | 24,330     | 16,573  | 8,059   | 7,852              | 3,947   | 1,478  | 5,817      | 1,334      | 701                  | 4,375                    |      |  |  |  |
| 33,825                     | 20,401  | 34,787  | 20,970  | 7,020  | 7,285                                | 7,483  | 78,422    | 86,527                                   | 94,287    | 40,314     | 27,676  | 14,259  | 11,666             | 5,704   | 2,257  | 8,914      | 1,982      | 770                  | 4,586                    |      |  |  |  |
| 29,651                     | 16,012  | 30,324  | 16,306  | 2,464  | 5,180                                | 4,689  | 67,903    | 72,187                                   | 76,231    | 36,165     | 24,073  | 11,370  | 10,610             | 5,088   | 1,857  | 8,227      | 1,722      | 661                  | 4,214                    |      |  |  |  |
| 23,733                     | 15,022  | 24,263  | 15,524  | 2,400  | 2,800                                | 3,160  | 58,557    | 77,016                                   | 97,245    | 61,850     | 48,220  | 29,183  | 24,653             | 13,592  | 5,521  | 18,642     | 4,234      | 1,777                | 10,603                   |      |  |  |  |
| 20,097                     | 12,134  | 20,690  | 12,682  | 5,493  | 3,725                                | 4,512  | 75,921    | 83,319                                   | 84,938    | 30,645     | 19,674  | 9,979   | 8,810              | 3,868   | 1,535  | 6,761      | 1,437      | 612                  | 3,549                    |      |  |  |  |
| 10,380                     | 6,026   | 10,657  | 6,311   | 2,147  | 1,780                                | 2,408  | 72,269    | 91,845                                   | 97,288    | 48,037     | 28,341  | 10,779  | 13,815             | 4,894   | 1,274  | 11,285     | 1,854      | 676                  | 4,289                    |      |  |  |  |
| 5,934                      | 4,053   | 6,099   | 4,280   | 1,503  | 1,305                                | 1,628  | 67,937    | 94,022                                   | 107,994   | 59,879     | 39,136  | 18,324  | 18,548             | 8,125   | 2,388  | 14,627     | 2,821      | 1,100                | 6,472                    |      |  |  |  |
| 14,341                     | 8,418   | 14,662  | 8,637   | 1,210  | 1,545                                | 1,914  | 66,989    | 98,970                                   | 124,822   | 79,382     | 50,841  | 23,389  | 21,803             | 9,580   | 2,926  | 17,793     | 2,950      | 1,060                | 6,083                    |      |  |  |  |
| 14,422                     | 6,068   | 14,677  | 6,241   | 1,066  | 3,782                                | 2,910  | 93,180    | 81,402                                   | 60,943    | 24,887     | 12,757  | 5,325   | 7,107              | 3,243   | 1,265  | 4,931      | 1,299      | 877                  | 5,485                    |      |  |  |  |
| 1,973                      | 1,267   | 2,034   | 1,418   | 145    | 168                                  | 230    | 19,881    | 28,553                                   | 42,037    | 26,258     | 22,633  | 12,438  | 11,745             | 6,922   | 2,144  | 8,525      | 2,223      | 997                  | 5,694                    |      |  |  |  |
| 2,177                      | 1,271   | 2,236   | 1,343   | 90     | 181                                  | 330    | 20,113    | 31,774                                   | 42,737    | 25,544     | 19,101  | 8,228   | 11,194             | 5,062   | 1,105  | 8,264      | 2,084      | 846                  | 4,794                    |      |  |  |  |
| 3,252                      | 1,930   | 3,319   | 2,071   | 467    | 359                                  | 514    | 37,906    | 57,061                                   | 69,018    | 38,072     | 24,412  | 10,767  | 13,186             | 5,080   | 1,663  | 9,521      | 2,295      | 1,370                | 8,184                    |      |  |  |  |
| 7,644                      | 4,618   | 7,827   | 4,812   | 628    | 1,283                                | 1,432  | 52,826    | 63,822                                   | 74,473    | 35,564     | 26,537  | 16,269  | 13,058             | 7,179   | 2,896  | 9,613      | 2,350      | 1,095                | 6,313                    |      |  |  |  |
| 1,042                      | 528     | 1,078   | 539     | 228    | 291                                  | 261    | 2,486     | 2,510                                    | 3,293     | 1,380      | 929     | 425     | 671                | 346     | 121    | 438        | 141        | 92                   | 702                      |      |  |  |  |
| 4,720                      | 2,885   | 4,899   | 2,984   | 607    | 1,547                                | 1,304  | 12,828    | 13,772                                   | 13,887    | 6,030      | 4,150   | 1,668   | 2,922              | 1,306   | 413    | 2,000      | 496        | 426                  | 2,902                    |      |  |  |  |
| (NA)                       | ...     | (NA)    | ...     | (NA)   | ...                                  | ...    | (NA)      | ...                                      | 9         | (NA)       | ...     | ...     | ...                | ...     | ...    | ...        | (NA)       | (NA)                 | (NA)                     | (NA) |  |  |  |
| 12,441                     | 6,027   | 12,817  | 6,266   | 1,589  | 5,823                                | 3,620  | 38,500    | 26,920                                   | 18,275    | 7,429      | 4,378   | 1,701   | 3,025              | 1,597   | 442    | 1,926      | 574        | 525                  | 3,318                    |      |  |  |  |
| 6,414                      | 2,655   | 6,550   | 2,730   | 786    | 3,592                                | 1,908  | 13,528    | 8,579                                    | 5,936     | 1,611      | 883     | 363     | 397                | 232     | 59     | 258        | 69         | 70                   | 362                      |      |  |  |  |
| 5,216                      | 2,503   | 5,358   | 2,585   | 558    | 3,614                                | 1,932  | 85,512    | 53,552                                   | 26,380    | 11,768     | 5,633   | 1,724   | 3,200              | 1,569   | 378    | 2,208      | 564        | 428                  | 2,667                    |      |  |  |  |
| 1,774                      | 1,098   | 1,830   | 1,158   | 378    | 1,168                                | 845    | 27,931    | 18,542                                   | 8,894     | 4,256      | 2,840   | 1,115   | 2,031              | 1,227   | 357    | 1,169      | 382        | 480                  | 3,153                    |      |  |  |  |
| 2,903                      | 1,753   | 3,010   | 1,799   | 710    | 1,959                                | 1,373  | 52,745    | 39,222                                   | 17,700    | 8,519      | 5,536   | 1,964   | 3,923              | 2,122   | 717    | 2,370      | 742        | 811                  | 5,331                    |      |  |  |  |
| 2,727                      | 1,768   | 2,943   | 1,909   | 1,338  | 1,863                                | 1,190  | 15,923    | 11,464                                   | 7,942     | 2,861      | 1,515   | 983     | 1,931              | 1,106   | 583    | 864        | 392        | 675                  | 6,053                    |      |  |  |  |
| 4,669                      | 2,573   | 4,802   | 2,670   | 753    | 2,011                                | 1,652  | 58,684    | 41,744                                   | 20,764    | 8,164      | 4,656   | 1,320   | 2,453              | 1,290   | 283    | 1,611      | 502        | 340                  | 1,989                    |      |  |  |  |
| 5,007                      | 2,810   | 5,156   | 2,948   | 514    | 2,727                                | 1,931  | 60,142    | 43,226                                   | 20,203    | 7,630      | 4,311   | 1,384   | 2,521              | 1,329   | 305    | 1,608      | 489        | 424                  | 2,687                    |      |  |  |  |
| 2,569                      | 1,626   | 2,649   | 1,684   | 266    | 1,893                                | 1,296  | 45,112    | 31,606                                   | 13,026    | 4,963      | 3,441   | 1,250   | 1,907              | 1,440   | 412    | 1,061      | 418        | 428                  | 2,633                    |      |  |  |  |
| 1,870                      | 1,156   | 1,961   | 1,204   | 583    | 1,289                                | 858    | 40,913    | 25,689                                   | 11,713    | 5,614      | 3,477   | 1,540   | 4,962              | 3,308   | 1,358  | 1,830      | 882        | 2,250                | 18,416                   |      |  |  |  |
| 3,244                      | 2,255   | 3,351   | 2,359   | 315    | 1,960                                | 1,466  | 38,760    | 31,602                                   | 14,545    | 6,837      | 4,590   | 2,323   | 5,585              | 3,711   | 1,731  | 2,395      | 1,199      | 1,991                | 15,384                   |      |  |  |  |
| 1,825                      | 1,294   | 1,944   | 1,362   | 405    | 1,341                                | 889    | 25,053    | 17,129                                   | 8,386     | 4,081      | 3,160   | 1,886   | 3,5                |         |        |            |            |                      |                          |      |  |  |  |

## GENERAL REPORT

Table 10.—FARMS BY CLASS OF WORK POWER, 1954, 1950, AND 1945; AND NUMBER OF HORSES AND MULES PER

[Data for class of work power based on reports for

| [Data for class of work power based on reports for] |                              |           |           |                           |      |      |                                    |           |           |                           |      |      |                                     |         |         |                                              |           |           |
|-----------------------------------------------------|------------------------------|-----------|-----------|---------------------------|------|------|------------------------------------|-----------|-----------|---------------------------|------|------|-------------------------------------|---------|---------|----------------------------------------------|-----------|-----------|
| Region,<br>division,<br>and State                   | Farms by class of work power |           |           |                           |      |      |                                    |           |           |                           |      |      |                                     |         |         |                                              |           |           |
|                                                     | No tractor, horses, or mules |           |           |                           |      |      | No tractor but horses and/or mules |           |           |                           |      |      |                                     |         |         |                                              |           |           |
|                                                     | Number of farms              |           |           | Percent of<br>total farms |      |      | Number of farms                    |           |           | Percent of<br>total farms |      |      | Number with only 1<br>horse or mule |         |         | Number with 2 or more<br>horses and/or mules |           |           |
|                                                     | 1954                         | 1950      | 1945      | 1954                      | 1950 | 1945 | 1954                               | 1950      | 1945      | 1954                      | 1950 | 1945 | 1954                                | 1950    | 1945    | 1954                                         | 1950      | 1945      |
| 1 U.S.....                                          | 1,179,964                    | 1,213,125 | 1,569,542 | 24.7                      | 22.6 | 26.8 | 829,983                            | 1,640,919 | 2,272,556 | 17.4                      | 30.5 | 38.8 | 345,627                             | 494,106 | 637,078 | 484,356                                      | 1,146,813 | 1,635,478 |
| 2 The North..                                       | 314,565                      | 372,785   | 502,482   | 15.4                      | 16.4 | 20.2 | 112,276                            | 339,519   | 585,956   | 5.5                       | 15.0 | 23.6 | 31,249                              | 99,008  | 84,113  | 81,027                                       | 280,511   | 501,843   |
| 3 The South..                                       | 755,657                      | 725,701   | 907,181   | 32.6                      | 27.4 | 31.5 | 681,753                            | 1,232,244 | 1,599,061 | 29.4                      | 46.5 | 54.1 | 302,644                             | 419,336 | 528,542 | 379,109                                      | 812,908   | 1,030,519 |
| 4 The West...                                       | 109,742                      | 114,639   | 159,879   | 26.0                      | 24.8 | 32.3 | 35,954                             | 69,156    | 127,539   | 8.5                       | 15.0 | 25.8 | 11,734                              | 15,762  | 24,423  | 24,220                                       | 53,394    | 103,116   |
| Geo. Div.:                                          |                              |           |           |                           |      |      |                                    |           |           |                           |      |      |                                     |         |         |                                              |           |           |
| 5 N.E.....                                          | 28,379                       | 34,948    | 68,870    | 34.7                      | 33.9 | 45.8 | 9,648                              | 21,891    | 33,880    | 11.8                      | 21.2 | 22.5 | 3,998                               | 7,478   | 12,619  | 5,650                                        | 14,413    | 21,261    |
| 6 M.A.....                                          | 52,368                       | 60,919    | 89,006    | 20.4                      | 20.6 | 25.6 | 16,882                             | 46,910    | 84,394    | 6.6                       | 15.8 | 24.3 | 5,014                               | 10,486  | 17,693  | 11,868                                       | 36,424    | 66,701    |
| 7 E.N.C.....                                        | 121,485                      | 152,645   | 198,408   | 15.2                      | 17.2 | 20.8 | 37,943                             | 118,250   | 218,661   | 4.7                       | 13.4 | 22.9 | 10,900                              | 22,221  | 34,628  | 27,043                                       | 96,029    | 184,033   |
| 8 W.N.C.....                                        | 112,333                      | 124,273   | 146,198   | 12.4                      | 12.6 | 14.2 | 47,803                             | 152,468   | 249,021   | 5.3                       | 15.5 | 24.1 | 11,337                              | 18,823  | 19,173  | 36,466                                       | 133,645   | 229,848   |
| 9 S.A.....                                          | 293,641                      | 277,453   | 339,381   | 34.2                      | 28.9 | 32.5 | 253,627                            | 458,587   | 586,969   | 29.5                      | 47.8 | 56.3 | 138,342                             | 205,276 | 272,989 | 115,285                                      | 253,311   | 313,980   |
| 10 E.S.C.....                                       | 277,659                      | 270,837   | 334,882   | 35.2                      | 29.7 | 34.9 | 268,943                            | 470,317   | 551,550   | 34.1                      | 51.5 | 57.5 | 103,284                             | 138,009 | 168,968 | 165,659                                      | 332,308   | 382,582   |
| 11 W.S.C.....                                       | 184,357                      | 177,411   | 232,918   | 27.6                      | 22.7 | 26.5 | 159,183                            | 303,340   | 420,542   | 23.8                      | 38.9 | 47.9 | 61,018                              | 76,051  | 86,585  | 98,165                                       | 227,289   | 333,957   |
| 12 Mt.....                                          | 28,592                       | 28,992    | 41,920    | 15.9                      | 14.9 | 19.7 | 20,735                             | 39,625    | 74,254    | 11.5                      | 20.3 | 34.9 | 5,406                               | 5,999   | 8,473   | 15,329                                       | 33,626    | 65,781    |
| 13 Pac.....                                         | 81,150                       | 85,647    | 117,959   | 33.5                      | 32.1 | 41.8 | 15,219                             | 29,531    | 53,285    | 6.3                       | 11.1 | 18.9 | 6,328                               | 9,763   | 15,950  | 8,891                                        | 19,768    | 37,335    |
| N.E.:                                               |                              |           |           |                           |      |      |                                    |           |           |                           |      |      |                                     |         |         |                                              |           |           |
| 14 Maine....                                        | 7,387                        | 9,706     | 18,188    | 31.6                      | 32.0 | 43.1 | 3,753                              | 7,868     | 11,080    | 16.1                      | 25.9 | 26.3 | 1,737                               | 3,074   | 4,702   | 2,016                                        | 4,794     | 6,378     |
| 15 N.H.....                                         | 4,243                        | 5,030     | 8,924     | 40.7                      | 37.6 | 47.5 | 1,296                              | 2,947     | 4,736     | 12.4                      | 22.0 | 25.2 | 609                                 | 1,103   | 2,035   | 687                                          | 1,844     | 2,701     |
| 16 Vt.....                                          | 3,273                        | 4,408     | 10,260    | 20.5                      | 23.1 | 38.7 | 2,606                              | 6,218     | 9,726     | 16.3                      | 32.7 | 36.7 | 601                                 | 1,135   | 1,587   | 2,005                                        | 5,083     | 8,139     |
| 17 Mass.....                                        | 7,647                        | 9,081     | 19,510    | 44.2                      | 40.9 | 52.7 | 1,182                              | 2,802     | 4,662     | 6.8                       | 12.6 | 12.6 | 625                                 | 1,199   | 2,504   | 557                                          | 1,603     | 2,158     |
| 18 R.I.....                                         | 985                          | 1,021     | 1,142     | 50.4                      | 39.2 | 39.5 | 116                                | 295       | 382       | 5.9                       | 11.3 | 10.6 | 46                                  | 165     | 273     | 70                                           | 130       | 109       |
| 19 Conn.....                                        | 4,844                        | 5,702     | 10,846    | 38.0                      | 36.6 | 47.3 | 695                                | 1,761     | 3,294     | 5.4                       | 11.3 | 14.8 | 380                                 | 802     | 1,518   | 315                                          | 959       | 1,776     |
| M.A.:                                               |                              |           |           |                           |      |      |                                    |           |           |                           |      |      |                                     |         |         |                                              |           |           |
| 20 N.Y.....                                         | 17,654                       | 21,546    | 34,305    | 16.7                      | 17.3 | 22.9 | 7,235                              | 21,249    | 38,418    | 6.8                       | 17.0 | 25.7 | 1,988                               | 4,081   | 7,499   | 5,247                                        | 17,168    | 30,919    |
| 21 N.J.....                                         | 8,739                        | 7,908     | 8,625     | 38.5                      | 31.9 | 32.9 | 625                                | 1,497     | 2,562     | 2.8                       | 6.0  | 9.8  | 310                                 | 670     | 1,262   | 315                                          | 827       | 1,300     |
| 22 Pa.....                                          | 25,975                       | 31,465    | 46,076    | 20.2                      | 21.4 | 26.9 | 9,022                              | 24,164    | 43,414    | 7.0                       | 16.5 | 25.3 | 2,716                               | 5,735   | 8,932   | 6,306                                        | 18,429    | 34,482    |
| E.N.C.:                                             |                              |           |           |                           |      |      |                                    |           |           |                           |      |      |                                     |         |         |                                              |           |           |
| 23 Ohio.....                                        | 33,633                       | 39,428    | 56,003    | 19.0                      | 19.8 | 25.4 | 13,063                             | 32,402    | 53,316    | 7.4                       | 16.3 | 24.2 | 4,090                               | 7,160   | 10,643  | 8,973                                        | 25,242    | 42,673    |
| 24 Ind.....                                         | 31,328                       | 37,954    | 45,692    | 20.4                      | 22.8 | 26.0 | 7,691                              | 22,647    | 41,187    | 5.0                       | 13.6 | 23.4 | 2,525                               | 5,158   | 8,355   | 5,166                                        | 17,489    | 32,832    |
| 25 Ill.....                                         | 23,843                       | 30,471    | 35,478    | 13.6                      | 15.6 | 17.4 | 6,802                              | 22,753    | 37,275    | 3.9                       | 11.7 | 18.3 | 1,831                               | 3,516   | 4,699   | 4,971                                        | 19,237    | 32,576    |
| 26 Mich.....                                        | 19,035                       | 26,293    | 38,593    | 13.7                      | 16.9 | 22.0 | 4,532                              | 17,853    | 40,654    | 3.3                       | 11.5 | 23.2 | 1,517                               | 3,927   | 7,599   | 3,015                                        | 13,926    | 33,055    |
| 27 Wis.....                                         | 13,646                       | 18,499    | 22,642    | 8.9                       | 11.0 | 12.7 | 5,855                              | 22,595    | 46,229    | 3.8                       | 13.4 | 26.0 | 937                                 | 2,460   | 3,332   | 4,918                                        | 20,135    | 42,897    |
| W.N.C.:                                             |                              |           |           |                           |      |      |                                    |           |           |                           |      |      |                                     |         |         |                                              |           |           |
| 28 Minn....                                         | 14,144                       | 18,368    | 24,122    | 8.6                       | 10.3 | 12.8 | 4,816                              | 17,840    | 34,650    | 2.9                       | 10.0 | 18.3 | 795                                 | 1,787   | 2,232   | 4,021                                        | 16,053    | 32,418    |
| 29 Iowa.....                                        | 19,363                       | 22,572    | 23,029    | 10.0                      | 11.1 | 11.0 | 5,472                              | 19,278    | 34,624    | 2.8                       | 9.5  | 16.6 | 1,255                               | 1,805   | 1,820   | 4,217                                        | 17,473    | 32,804    |
| 30 Mo.....                                          | 49,641                       | 49,388    | 57,180    | 24.6                      | 21.5 | 23.5 | 26,865                             | 80,258    | 116,430   | 13.3                      | 34.9 | 47.9 | 6,923                               | 11,438  | 11,815  | 19,942                                       | 68,820    | 104,615   |
| 31 N.Dak....                                        | 2,663                        | 3,235     | 5,103     | 4.3                       | 5.0  | 7.3  | 1,261                              | 3,729     | 7,708     | 2.0                       | 5.7  | 11.1 | 171                                 | 198     | 109     | 1,090                                        | 3,531     | 7,599     |
| 32 S.Dak....                                        | 3,749                        | 3,948     | 4,890     | 6.0                       | 6.0  | 7.1  | 1,750                              | 6,116     | 11,286    | 2.8                       | 9.2  | 16.4 | 224                                 | 508     | 455     | 1,526                                        | 5,608     | 10,831    |
| 33 Nebr.....                                        | 8,673                        | 9,564     | 10,229    | 8.6                       | 8.9  | 9.2  | 2,896                              | 10,043    | 19,108    | 2.9                       | 9.4  | 17.1 | 760                                 | 868     | 883     | 2,136                                        | 9,175     | 18,225    |
| 34 Kans.....                                        | 14,100                       | 17,198    | 21,645    | 11.7                      | 13.1 | 15.3 | 4,743                              | 15,204    | 25,215    | 3.9                       | 11.6 | 17.9 | 1,209                               | 2,219   | 1,859   | 3,534                                        | 12,985    | 23,356    |
| S.A.:                                               |                              |           |           |                           |      |      |                                    |           |           |                           |      |      |                                     |         |         |                                              |           |           |
| 35 Del.....                                         | 1,282                        | 1,761     | 2,397     | 20.4                      | 23.6 | 25.8 | 472                                | 1,645     | 3,146     | 7.5                       | 22.1 | 33.8 | 284                                 | 674     | 775     | 188                                          | 971       | 2,371     |
| 36 Md.....                                          | 7,842                        | 7,488     | 10,997    | 24.1                      | 20.7 | 26.6 | 2,861                              | 8,142     | 14,202    | 8.8                       | 22.5 | 34.4 | 1,393                               | 2,792   | 4,144   | 1,468                                        | 5,350     | 10,058    |
| 37 D.C.....                                         | (NA)                         | (NA)      | (NA)      | (NA)                      | (NA) | (NA) | (NA)                               | (NA)      | (NA)      | (NA)                      | (NA) | (NA) | (NA)                                | (NA)    | (NA)    | (NA)                                         | (NA)      | (NA)      |
| 38 Va.....                                          | 48,669                       | 45,324    | 66,250    | 35.7                      | 30.1 | 38.3 | 38,747                             | 68,984    | 86,042    | 28.4                      | 45.7 | 49.7 | 19,549                              | 27,312  | 32,823  | 19,198                                       | 41,672    | 53,219    |
| 39 W.Va....                                         | 26,931                       | 26,906    | 42,021    | 39.3                      | 33.0 | 43.0 | 26,103                             | 42,910    | 49,235    | 38.1                      | 52.7 | 50.4 | 12,915                              | 18,501  | 20,701  | 13,188                                       | 24,409    | 28,534    |
| 40 N.C.....                                         | 87,653                       | 82,969    | 89,873    | 32.7                      | 28.8 | 31.3 | 79,685                             | 142,818   | 168,624   | 29.8                      | 49.5 | 58.7 | 43,718                              | 63,260  | 76,983  | 35,967                                       | 79,558    | 91,641    |
| 41 S.C.....                                         | 41,973                       | 40,466    | 44,526    | 33.8                      | 29.1 | 30.1 | 47,997                             | 75,275    | 92,598    | 38.6                      | 54.1 | 62.7 | 27,658                              | 37,607  | 49,787  | 20,339                                       | 37,668    | 42,811    |
| 42 Ga.....                                          | 52,409                       | 50,705    | 56,195    | 31.7                      | 25.6 | 24.9 | 47,869                             | 99,079    | 148,434   | 28.9                      | 50.0 | 65.7 | 25,843                              | 42,769  | 72,985  | 22,026                                       | 56,310    | 75,449    |
| 43 Fla.....                                         | 26,882                       | 21,834    | 27,122    | 46.8                      | 38.4 | 44.3 | 9,893                              | 19,734    | 24,688    | 17.2                      | 34.7 | 40.4 | 6,982                               | 12,361  | 14,791  | 2,911                                        | 7,373     | 9,897     |
| E.S.C.:                                             |                              |           |           |                           |      |      |                                    |           |           |                           |      |      |                                     |         |         |                                              |           |           |
| 44 Ky.....                                          | 60,653                       | 56,576    | 76,781    | 31.4                      | 25.9 | 32.2 | 63,492                             | 112,319   | 139,615   | 32.8                      | 51.5 | 58.5 | 24,084                              | 29,681  | 37,039  | 39,408                                       | 82,638    | 102,576   |
| 45 Tenn....                                         | 71,937                       | 69,020    | 83,079    | 35.4                      | 29.8 | 35.4 | 61,155                             | 111,707   | 129,528   | 30.1                      | 48.2 | 55.3 | 20,397                              | 26,500  | 27,027  | 40,758                                       | 85,207    | 102,501   |
| 46 Ala.....                                         | 57,490                       | 52,171    | 68,236    | 32.5                      | 24.7 | 30.0 | 67,477                             | 121,407   | 140,249   | 38.1                      | 57.4 | 62.8 | 32,463                              | 47,402  | 59,680  | 35,014                                       | 74,005    | 80,569    |
| 47 Miss.....                                        | 87,579                       | 93,070    | 106,786   | 40.6                      | 37.0 | 40.5 | 76,819                             | 124,884   | 142,158   | 35.6                      | 49.7 | 53.9 | 26,340                              | 34,426  | 45,222  | 50,479                                       | 90,458    | 96,936    |
| W.S.C.:                                             |                              |           |           |                           |      |      |                                    |           |           |                           |      |      |                                     |         |         |                                              |           |           |
| 48 Ark.....                                         | 53,425                       | 52,302    | 70,005    | 36.8                      | 28.7 | 35.2 | 40,685                             | 88,715    | 109,485   | 28.0                      | 48.6 | 55.1 | 14,544                              | 19,794  | 21,039  | 26,141                                       | 68,921    | 88,446    |
| 49 La.....                                          | 34,942                       | 31,68     |           |                           |      |      |                                    |           |           |                           |      |      |                                     |         |         |                                              |           |           |

# FARM FACILITIES, FARM EQUIPMENT

221

## 1,000 ACRES OF CROPLAND HARVESTED, 1920 TO 1954: BY DIVISIONS AND STATES

only a sample of farms. See text.]

| Farms by class of work-power—Continued |           |           |                        |      |      |                                |           |         |                        |      |      | Number of horses and mules per 1,000 acres of cropland harvested |      |       |       |       |       |       |       |
|----------------------------------------|-----------|-----------|------------------------|------|------|--------------------------------|-----------|---------|------------------------|------|------|------------------------------------------------------------------|------|-------|-------|-------|-------|-------|-------|
| Tractor and horses and/or mules        |           |           |                        |      |      | Tractor and no horses or mules |           |         |                        |      |      |                                                                  |      |       |       |       |       |       |       |
| Number of farms                        |           |           | Percent of total farms |      |      | Number of farms                |           |         | Percent of total farms |      |      |                                                                  |      |       |       |       |       |       |       |
| 1954                                   | 1950      | 1945      | 1954                   | 1950 | 1945 | 1954                           | 1950      | 1945    | 1954                   | 1950 | 1945 | 1954                                                             | 1950 | 1945  | 1940  | 1935  | 1930  | 1925  | 1920  |
| 976,211                                | 1,276,133 | 1,462,116 | 20.4                   | 23.7 | 25.0 | 1,796,863                      | 1,249,073 | 554,675 | 37.6                   | 23.2 | 9.5  | 12.4                                                             | 22.1 | 33.0  | 43.4  | 56.4  | 52.6  | 64.1  | 72.3  |
| 435,607                                | 741,355   | 1,046,759 | 21.3                   | 32.7 | 42.1 | 1,180,827                      | 813,424   | 348,240 | 57.8                   | 35.9 | 14.0 | 6.0                                                              | 13.6 | 25.3  | 36.5  | 51.4  | 45.4  | 55.5  | 64.9  |
| 434,496                                | 414,533   | 295,511   | 18.8                   | 15.6 | 10.3 | 445,390                        | 278,325   | 119,076 | 19.2                   | 10.5 | 4.1  | 25.9                                                             | 39.8 | 47.9  | 54.1  | 60.6  | 63.3  | 73.6  | 75.7  |
| 106,108                                | 120,245   | 119,846   | 25.1                   | 26.1 | 24.2 | 170,646                        | 157,324   | 87,359  | 40.4                   | 34.1 | 17.7 | 16.2                                                             | 23.4 | 35.6  | 49.0  | 70.9  | 62.2  | 90.9  | 114.4 |
| 11,384                                 | 15,174    | 22,061    | 13.9                   | 14.7 | 14.7 | 32,405                         | 31,178    | 25,469  | 39.6                   | 30.2 | 16.9 | 17.3                                                             | 26.6 | 29.2  | 38.5  | 42.4  | 50.3  | 59.0  | 72.1  |
| 44,354                                 | 74,969    | 109,997   | 17.2                   | 25.3 | 31.7 | 143,595                        | 113,512   | 63,822  | 55.8                   | 38.3 | 18.4 | 11.9                                                             | 22.9 | 33.3  | 45.1  | 47.8  | 51.1  | 59.0  | 69.5  |
| 129,560                                | 232,003   | 370,795   | 16.2                   | 26.2 | 38.9 | 510,077                        | 382,273   | 165,991 | 63.8                   | 43.2 | 17.4 | 6.0                                                              | 13.7 | 26.9  | 42.0  | 49.3  | 52.1  | 61.2  | 70.5  |
| 250,309                                | 419,209   | 543,906   | 27.7                   | 42.7 | 52.7 | 494,750                        | 286,461   | 92,958  | 54.7                   | 29.2 | 9.0  | 5.3                                                              | 12.4 | 23.5  | 32.7  | 42.0  | 52.4  | 61.3  | 70.5  |
| 169,286                                | 146,355   | 94,270    | 19.7                   | 15.3 | 9.0  | 142,121                        | 76,008    | 22,747  | 16.6                   | 7.9  | 2.2  | 31.8                                                             | 46.8 | 50.1  | 51.9  | 53.0  | 59.1  | 67.2  | 66.5  |
| 136,417                                | 120,539   | 64,236    | 17.3                   | 13.2 | 6.7  | 106,648                        | 50,715    | 8,919   | 13.5                   | 5.6  | 0.9  | 41.8                                                             | 62.7 | 68.1  | 67.0  | 65.8  | 74.1  | 86.3  | 85.9  |
| 128,793                                | 147,639   | 137,005   | 19.3                   | 18.9 | 15.6 | 196,621                        | 151,602   | 87,410  | 29.4                   | 19.4 | 10.0 | 15.6                                                             | 25.8 | 37.4  | 48.8  | 62.2  | 60.6  | 71.1  | 76.1  |
| 68,511                                 | 76,070    | 72,886    | 38.1                   | 39.1 | 34.3 | 62,033                         | 50,079    | 23,504  | 34.5                   | 25.7 | 11.1 | 20.1                                                             | 27.5 | 43.0  | 58.2  | 93.4  | 68.7  | 99.6  | 137.7 |
| 37,597                                 | 44,175    | 46,960    | 15.5                   | 16.6 | 16.6 | 108,613                        | 107,245   | 63,855  | 44.8                   | 40.2 | 22.6 | 10.7                                                             | 16.9 | 24.3  | 35.9  | 45.6  | 50.6  | 76.1  | 85.2  |
| 3,035                                  | 4,059     | 5,826     | 13.0                   | 13.4 | 13.8 | 9,196                          | 8,735     | 7,075   | 39.3                   | 28.8 | 16.8 | 15.5                                                             | 23.2 | 26.0  | 32.8  | 37.5  | 47.1  | 51.5  | 62.0  |
| 1,268                                  | 1,674     | 2,335     | 12.2                   | 12.5 | 12.4 | 3,616                          | 3,731     | 2,789   | 34.7                   | 27.9 | 14.8 | 21.1                                                             | 30.1 | 29.4  | 37.7  | 41.4  | 53.3  | 60.6  | 75.6  |
| 4,211                                  | 4,761     | 5,167     | 26.3                   | 25.0 | 19.5 | 5,909                          | 3,656     | 1,340   | 36.9                   | 19.2 | 5.1  | 18.5                                                             | 29.0 | 32.1  | 39.7  | 41.8  | 49.2  | 56.3  | 68.1  |
| 1,629                                  | 2,406     | 4,726     | 9.4                    | 10.8 | 12.8 | 6,858                          | 7,916     | 8,120   | 39.6                   | 35.6 | 21.9 | 18.3                                                             | 27.7 | 28.7  | 43.2  | 49.3  | 52.9  | 70.5  | 90.6  |
| 113                                    | 249       | 417       | 5.8                    | 9.6  | 14.4 | 739                            | 1,041     | 948     | 37.8                   | 39.9 | 32.8 | 18.3                                                             | 26.3 | 30.9  | 43.7  | 50.3  | 59.3  | 78.7  | 106.6 |
| 1,128                                  | 2,025     | 3,590     | 8.8                    | 13.0 | 15.7 | 6,087                          | 6,099     | 5,197   | 47.7                   | 39.1 | 22.7 | 14.0                                                             | 25.5 | 31.9  | 46.9  | 50.1  | 57.1  | 70.2  | 85.0  |
| 23,182                                 | 40,073    | 53,036    | 21.9                   | 32.1 | 35.5 | 57,600                         | 41,912    | 23,762  | 54.5                   | 33.6 | 15.9 | 12.0                                                             | 23.9 | 33.1  | 41.8  | 43.3  | 46.9  | 54.0  | 66.7  |
| 2,306                                  | 3,705     | 7,522     | 10.2                   | 15.0 | 28.7 | 11,025                         | 11,669    | 7,526   | 48.6                   | 47.1 | 28.7 | 10.4                                                             | 16.1 | 24.6  | 40.7  | 49.9  | 55.1  | 68.4  | 78.5  |
| 18,866                                 | 31,191    | 49,439    | 14.6                   | 21.3 | 28.8 | 74,970                         | 59,931    | 32,534  | 58.2                   | 40.8 | 19.0 | 12.0                                                             | 22.8 | 34.7  | 49.2  | 52.5  | 55.0  | 63.5  | 71.2  |
| 22,545                                 | 34,474    | 65,748    | 12.7                   | 17.3 | 29.8 | 107,857                        | 92,916    | 45,416  | 60.9                   | 46.6 | 20.6 | 7.6                                                              | 14.8 | 27.0  | 45.8  | 49.4  | 52.0  | 61.9  | 71.5  |
| 18,884                                 | 32,597    | 57,962    | 12.3                   | 19.6 | 32.9 | 95,794                         | 73,440    | 31,197  | 62.3                   | 44.1 | 17.7 | 5.1                                                              | 11.5 | 24.4  | 40.7  | 47.8  | 51.4  | 61.9  | 69.0  |
| 31,102                                 | 62,447    | 105,413   | 17.7                   | 32.0 | 51.6 | 113,958                        | 79,541    | 26,079  | 64.9                   | 40.7 | 12.8 | 4.0                                                              | 10.4 | 21.5  | 34.5  | 49.0  | 50.3  | 60.6  | 71.9  |
| 16,855                                 | 31,019    | 51,175    | 12.1                   | 19.9 | 29.2 | 98,521                         | 80,354    | 44,907  | 70.9                   | 51.7 | 25.6 | 5.6                                                              | 13.6 | 27.5  | 44.7  | 46.1  | 50.3  | 57.6  | 66.7  |
| 40,174                                 | 71,466    | 90,497    | 26.2                   | 42.4 | 50.9 | 93,947                         | 56,022    | 18,392  | 61.2                   | 33.2 | 10.3 | 10.1                                                             | 21.9 | 39.2  | 51.3  | 53.9  | 57.5  | 64.0  | 71.7  |
| 43,349                                 | 83,912    | 112,003   | 26.2                   | 46.8 | 59.3 | 103,015                        | 58,999    | 18,163  | 62.3                   | 32.9 | 9.6  | 5.5                                                              | 13.2 | 26.7  | 33.8  | 44.2  | 44.5  | 47.3  | 57.6  |
| 39,264                                 | 80,595    | 134,977   | 20.3                   | 39.7 | 64.6 | 128,910                        | 80,710    | 16,323  | 66.8                   | 39.7 | 7.8  | 4.3                                                              | 11.4 | 26.6  | 38.5  | 51.2  | 50.8  | 59.5  | 71.9  |
| 44,811                                 | 65,926    | 60,581    | 22.2                   | 28.7 | 24.9 | 80,363                         | 34,386    | 8,768   | 39.8                   | 15.0 | 3.6  | 12.2                                                             | 31.8 | 48.5  | 56.3  | 65.4  | 67.8  | 78.7  | 84.0  |
| 29,068                                 | 39,882    | 47,638    | 47.0                   | 61.1 | 68.5 | 28,816                         | 18,456    | 9,091   | 46.6                   | 28.3 | 13.1 | 4.1                                                              | 7.5  | 13.8  | 22.2  | 54.4  | 29.2  | 37.3  | 44.5  |
| 22,922                                 | 38,417    | 47,317    | 38.6                   | 57.9 | 68.9 | 33,929                         | 17,850    | 5,160   | 54.4                   | 26.9 | 7.5  | 4.6                                                              | 9.9  | 18.8  | 27.8  | 94.9  | 35.9  | 46.9  | 56.8  |
| 33,348                                 | 55,919    | 74,391    | 33.1                   | 52.2 | 66.6 | 55,816                         | 31,648    | 8,026   | 55.4                   | 29.5 | 7.2  | 5.2                                                              | 11.2 | 22.4  | 29.5  | 59.5  | 39.9  | 49.6  | 56.0  |
| 37,547                                 | 54,558    | 66,999    | 31.2                   | 41.5 | 47.4 | 63,901                         | 44,412    | 27,427  | 53.1                   | 33.8 | 19.4 | 4.2                                                              | 9.4  | 17.0  | 24.1  | 41.6  | 35.6  | 53.2  | 60.5  |
| 1,477                                  | 2,259     | 3,032     | 23.5                   | 30.3 | 32.6 | 3,060                          | 1,787     | 715     | 48.6                   | 24.0 | 7.7  | 9.7                                                              | 21.3 | 40.0  | 55.6  | 61.7  | 67.4  | 79.0  | 82.9  |
| 7,413                                  | 11,652    | 13,007    | 22.8                   | 32.2 | 31.5 | 14,367                         | 8,880     | 3,069   | 44.2                   | 24.6 | 7.4  | 14.5                                                             | 31.7 | 48.2  | 65.1  | 64.9  | 70.7  | 82.9  | 87.4  |
| (NA)                                   | 11        | (NA)      | 13.6                   | (NA) | 12   | (NA)                           | 12        | (NA)    | 17.1                   | (NA) | 17.1 | (NA)                                                             | 75.2 | 77.3  | 99.3  | 106.4 | 173.0 | 127.0 | 153.8 |
| 26,850                                 | 24,482    | 17,677    | 19.7                   | 16.2 | 10.2 | 22,104                         | 12,033    | 3,053   | 16.2                   | 8.0  | 1.8  | 38.4                                                             | 58.8 | 60.4  | 65.9  | 66.6  | 74.9  | 91.4  | 89.4  |
| 7,471                                  | 6,093     | 4,344     | 10.9                   | 7.5  | 4.5  | 8,065                          | 5,509     | 2,016   | 11.7                   | 6.8  | 2.1  | 54.7                                                             | 75.5 | 70.5  | 68.9  | 64.9  | 75.5  | 94.1  | 97.3  |
| 62,527                                 | 46,541    | 25,172    | 23.3                   | 16.1 | 8.8  | 37,953                         | 16,145    | 3,809   | 14.2                   | 5.6  | 1.3  | 43.0                                                             | 60.9 | 60.8  | 61.1  | 60.7  | 65.6  | 73.7  | 73.2  |
| 20,466                                 | 16,511    | 8,969     | 16.5                   | 11.9 | 6.1  | 13,752                         | 6,943     | 1,688   | 11.1                   | 5.0  | 1.1  | 34.2                                                             | 43.0 | 45.3  | 46.5  | 48.6  | 53.0  | 57.6  | 55.2  |
| 34,801                                 | 31,435    | 16,438    | 21.0                   | 15.9 | 7.3  | 30,386                         | 16,818    | 4,662   | 18.4                   | 8.5  | 2.1  | 23.3                                                             | 35.8 | 40.3  | 39.9  | 41.5  | 46.9  | 49.0  | 48.4  |
| 8,281                                  | 7,382     | 5,631     | 14.4                   | 13.0 | 9.2  | 12,434                         | 7,893     | 3,735   | 21.6                   | 13.9 | 6.1  | 17.5                                                             | 29.5 | 32.7  | 33.6  | 37.3  | 42.8  | 52.2  | 65.2  |
| 41,754                                 | 38,176    | 20,431    | 21.6                   | 17.5 | 8.6  | 27,547                         | 11,166    | 1,675   | 14.2                   | 5.1  | 0.7  | 46.1                                                             | 70.8 | 79.2  | 86.6  | 83.0  | 93.8  | 116.0 | 107.2 |
| 41,461                                 | 36,810    | 19,255    | 20.4                   | 15.9 | 8.2  | 28,832                         | 13,987    | 2,525   | 14.2                   | 6.0  | 1.1  | 43.1                                                             | 66.5 | 72.4  | 73.2  | 70.4  | 80.9  | 95.8  | 98.8  |
| 23,916                                 | 22,385    | 11,953    | 13.5                   | 10.6 | 5.4  | 28,066                         | 15,398    | 2,687   | 15.9                   | 7.3  | 1.2  | 34.3                                                             | 50.3 | 52.6  | 49.8  | 51.3  | 55.8  | 58.7  | 58.7  |
| 29,286                                 | 23,168    | 12,597    | 13.6                   | 9.2  | 4.8  | 22,203                         | 10,164    | 2,032   | 10.3                   | 4.0  | 0.8  | 43.9                                                             | 64.1 | 69.8  | 64.1  | 63.4  | 71.6  | 81.1  | 82.2  |
| 20,943                                 | 24,744    | 14,713    | 14.4                   | 13.6 | 7.4  | 30,239                         | 16,625    | 4,559   | 20.8                   | 9.1  | 2.3  | 23.0                                                             | 47.9 | 64.2  | 64.6  | 67.0  | 75.9  | 84.0  | 88.9  |
| 21,022                                 | 17,486    | 10,260    | 18.9                   | 14.1 | 7.9  | 11,650                         | 6,000     | 1,460   | 10.5                   | 4.8  | 1.1  | 48.1                                                             | 74.1 | 84.0  | 78.3  | 80.5  | 78.5  | 87.5  | 91.4  |
| 26,981                                 | 35,440    | 38,942    | 22.6                   | 24.9 | 23.6 | 44,530                         | 36,270    | 22,041  | 37.3                   | 25.5 | 13.4 | 10.6                                                             | 19.6 | 28.4  | 38.5  | 54.4  | 52.8  | 67.1  | 71.0  |
| 59,847                                 | 69,969    | 73,090    | 20.4                   | 21.1 | 19.0 | 110,202                        | 92,707    | 59,350  | 37.6                   | 28.0 | 15.4 | 12.0                                                             | 18.4 | 30.2  | 45.2  | 62.0  | 58.8  | 68.3  | 73.4  |
| 16,308                                 | 17,485    | 18,980    | 49.5                   | 49.9 | 50.3 | 11,878                         | 9,666     | 6,315   | 36.0                   | 27.6 | 16.7 | 11.3                                                             | 18.9 | 30.8  | 41.7  | 76.3  | 58.5  | 94.2  | 177.9 |
| 13,962                                 | 16,144    | 13,165    | 36.0                   | 40.0 | 31.7 | 15,931                         | 11,397    | 4,188   | 41.0                   | 28.3 | 10.1 | 15.0                                                             | 25.0 | 42.8  | 58.0  | 73.5  | 67.7  | 93.2  | 111.2 |
| 6,622                                  | 6,969     | 6,775     | 58.3                   | 55.2 | 51.8 | 2,654                          | 2,281     | 855     | 23.4                   | 18.1 | 6.5  | 34.3                                                             | 43.5 | 60.5  | 80.3  | 121.4 | 88.3  | 130.1 | 174.8 |
| 14,681                                 | 17,942    | 20,501    | 36.1                   | 39.4 | 43.0 | 16,929                         | 14,220    | 5,878   | 41.6                   | 31.2 | 12.3 | 13.8                                                             | 17.6 | 32.8  | 47.0  | 77.0  | 53.1  | 67.8  | 89.4  |
| 4,770                                  | 5,251     | 6,023     | 22.7                   | 22.3 | 20.3 | 5,301                          | 5,275     | 3,048   | 25.3                   | 22.4 | 10.3 | 57.3                                                             | 45.3 | 58.1  | 80.9  | 217.4 | 109.9 | 161.6 | 179.4 |
| 2,286                                  | 2,248     | 2,007     | 24.6                   | 21.6 | 15.3 | 2,917                          | 2,630     | 1,607   | 31.4                   | 25.3 | 12.2 | 54.9                                                             | 78.5 | 121.7 | 145.4 | 181.6 | 190.4 | 270.8 | 335.4 |
| 8,464                                  | 8,699     | 4,460     | 36.8                   | 35.9 | 16.9 | 5,919                          | 4,209     | 1,501   | 25.7                   | 17.4 | 5.7  | 28.0                                                             | 42.0 | 59.8  | 81.6  | 107.4 | 81.2  | 111.1 | 124.5 |

## GENERAL REPORT

Table 11.—MOTORTRUCKS ON FARMS, BY

[All 1954 and 1950 data are based on reports for only

| Region, division,<br>and State |                           | Farms reporting motortrucks |           |           |         |         |         |                      |       |      |      |      |      |
|--------------------------------|---------------------------|-----------------------------|-----------|-----------|---------|---------|---------|----------------------|-------|------|------|------|------|
|                                |                           | 1954                        | 1950      | 1945      | 1940    | 1930    | 1920    | Percent of all farms |       |      |      |      |      |
|                                |                           |                             |           |           |         |         |         | 1954                 | 1950  | 1945 | 1940 | 1930 | 1920 |
| 1                              | United States.....        | 2,212,892                   | 1,840,391 | 1,299,350 | 944,184 | 845,335 | 131,551 | 46.3                 | 34.2  | 22.2 | 15.5 | 13.4 | 2.0  |
| 2                              | The North.....            | 1,029,825                   | 870,791   | 662,951   | 507,277 | 506,888 | 85,029  | 50.4                 | 38.4  | 26.7 | 19.7 | 19.8 | 3.1  |
| 3                              | The South.....            | 898,769                     | 712,341   | 419,856   | 283,460 | 223,553 | 28,545  | 38.8                 | 26.9  | 14.6 | 9.4  | 6.9  | 0.9  |
| 4                              | The West.....             | 284,298                     | 257,259   | 216,543   | 153,447 | 114,894 | 17,977  | 67.3                 | 55.8  | 43.8 | 30.1 | 22.8 | 3.8  |
| Geographic Divisions:          |                           |                             |           |           |         |         |         |                      |       |      |      |      |      |
| 5                              | New England.....          | 47,948                      | 51,023    | 59,372    | 42,670  | 33,328  | 7,284   | 58.6                 | 49.4  | 39.5 | 31.6 | 26.7 | 4.7  |
| 6                              | Middle Atlantic.....      | 129,179                     | 126,570   | 121,457   | 101,093 | 109,756 | 20,472  | 50.2                 | 42.7  | 35.0 | 29.0 | 30.7 | 4.8  |
| 7                              | East North Central.....   | 370,908                     | 305,807   | 220,357   | 177,085 | 189,040 | 24,942  | 46.4                 | 34.5  | 23.1 | 17.6 | 19.6 | 2.3  |
| 8                              | West North Central.....   | 481,790                     | 387,391   | 261,765   | 186,429 | 174,764 | 32,331  | 53.2                 | 39.4  | 25.4 | 17.1 | 15.7 | 2.9  |
| 9                              | South Atlantic.....       | 305,579                     | 240,521   | 153,630   | 104,295 | 88,019  | 14,716  | 35.6                 | 25.1  | 14.7 | 10.2 | 8.3  | 1.3  |
| 10                             | East South Central.....   | 258,081                     | 202,662   | 97,566    | 66,985  | 43,234  | 4,869   | 32.7                 | 22.2  | 10.2 | 6.5  | 4.1  | 0.5  |
| 11                             | West South Central.....   | 335,109                     | 269,158   | 168,660   | 112,180 | 92,300  | 8,960   | 50.1                 | 34.5  | 19.2 | 11.6 | 8.4  | 0.9  |
| 12                             | Mountain.....             | 134,484                     | 121,546   | 98,600    | 67,083  | 52,488  | 7,168   | 74.8                 | 62.4  | 46.4 | 28.7 | 21.8 | 2.9  |
| 13                             | Pacific.....              | 149,814                     | 135,713   | 117,943   | 86,364  | 62,406  | 10,809  | 61.8                 | 50.9  | 41.8 | 31.3 | 23.8 | 4.6  |
| New England:                   |                           |                             |           |           |         |         |         |                      |       |      |      |      |      |
| 14                             | Maine.....                | 13,550                      | 14,854    | 15,229    | 11,698  | 9,879   | 1,061   | 58.0                 | 48.9  | 36.1 | 30.0 | 25.3 | 2.2  |
| 15                             | New Hampshire.....        | 6,281                       | 6,708     | 7,486     | 5,589   | 4,051   | 663     | 60.3                 | 50.1  | 39.8 | 33.2 | 27.2 | 3.2  |
| 16                             | Vermont.....              | 8,960                       | 8,819     | 8,386     | 5,451   | 4,625   | 576     | 56.0                 | 46.3  | 31.7 | 23.1 | 18.6 | 2.0  |
| 17                             | Massachusetts.....        | 9,430                       | 10,626    | 14,589    | 9,934   | 7,982   | 3,136   | 54.5                 | 47.9  | 39.4 | 31.1 | 31.2 | 9.8  |
| 18                             | Rhode Island.....         | 1,227                       | 1,521     | 2,115     | 1,453   | 1,366   | 471     | 62.8                 | 58.4  | 58.7 | 48.2 | 41.1 | 11.5 |
| 19                             | Connecticut.....          | 8,500                       | 8,495     | 11,567    | 8,645   | 5,425   | 1,377   | 66.6                 | 54.5  | 52.0 | 40.8 | 31.5 | 6.1  |
| Middle Atlantic:               |                           |                             |           |           |         |         |         |                      |       |      |      |      |      |
| 20                             | New York.....             | 53,730                      | 56,610    | 57,049    | 48,522  | 54,084  | 8,636   | 50.8                 | 45.4  | 38.2 | 31.7 | 33.8 | 4.5  |
| 21                             | New Jersey.....           | 15,067                      | 15,624    | 16,338    | 13,590  | 12,504  | 3,075   | 66.4                 | 63.1  | 62.3 | 52.6 | 49.3 | 10.4 |
| 22                             | Pennsylvania.....         | 60,382                      | 54,336    | 48,070    | 38,981  | 43,168  | 8,761   | 46.9                 | 37.0  | 28.0 | 23.1 | 25.0 | 4.3  |
| East North Central:            |                           |                             |           |           |         |         |         |                      |       |      |      |      |      |
| 23                             | Ohio.....                 | 69,016                      | 56,861    | 38,670    | 31,872  | 36,693  | 6,960   | 39.0                 | 28.5  | 17.5 | 13.6 | 16.7 | 2.7  |
| 24                             | Indiana.....              | 69,635                      | 53,583    | 35,260    | 27,409  | 28,468  | 3,501   | 45.3                 | 32.2  | 20.0 | 14.9 | 15.7 | 1.7  |
| 25                             | Illinois.....             | 91,381                      | 79,058    | 52,600    | 39,970  | 38,877  | 5,907   | 52.0                 | 40.5  | 25.8 | 18.7 | 18.1 | 2.5  |
| 26                             | Michigan.....             | 62,145                      | 49,493    | 37,304    | 30,311  | 34,894  | 4,681   | 44.7                 | 31.8  | 21.3 | 16.2 | 20.6 | 2.4  |
| 27                             | Wisconsin.....            | 78,731                      | 66,812    | 56,523    | 47,523  | 50,108  | 3,893   | 51.2                 | 39.6  | 31.8 | 25.4 | 27.6 | 2.1  |
| West North Central:            |                           |                             |           |           |         |         |         |                      |       |      |      |      |      |
| 28                             | Minnesota.....            | 80,425                      | 63,077    | 44,170    | 36,101  | 35,503  | 3,677   | 48.6                 | 35.2  | 23.4 | 18.3 | 19.2 | 2.1  |
| 29                             | Iowa.....                 | 80,048                      | 58,690    | 35,482    | 24,947  | 31,874  | 8,669   | 41.5                 | 28.9  | 17.0 | 11.7 | 14.8 | 4.1  |
| 30                             | Missouri.....             | 87,791                      | 71,804    | 44,241    | 29,845  | 19,215  | 4,878   | 43.5                 | 31.2  | 18.2 | 11.7 | 7.5  | 1.9  |
| 31                             | North Dakota.....         | 49,987                      | 44,637    | 32,494    | 19,937  | 16,502  | 743     | 80.9                 | 68.4  | 46.7 | 27.0 | 21.2 | 1.0  |
| 32                             | South Dakota.....         | 38,788                      | 31,668    | 20,487    | 13,472  | 14,485  | 4,249   | 62.2                 | 47.7  | 29.8 | 18.6 | 17.4 | 5.7  |
| 33                             | Nebraska.....             | 60,257                      | 45,795    | 30,792    | 22,504  | 25,176  | 6,333   | 59.8                 | 42.7  | 27.6 | 18.6 | 19.4 | 5.1  |
| 34                             | Kansas.....               | 84,494                      | 71,720    | 54,099    | 39,623  | 32,009  | 3,782   | 70.2                 | 54.6  | 38.3 | 25.3 | 19.3 | 2.3  |
| South Atlantic:                |                           |                             |           |           |         |         |         |                      |       |      |      |      |      |
| 35                             | Delaware.....             | 3,786                       | 3,240     | 3,110     | 2,215   | 2,781   | 283     | 60.2                 | 43.5  | 33.5 | 24.6 | 28.6 | 2.8  |
| 36                             | Maryland.....             | 16,843                      | 16,917    | 16,080    | 11,454  | 10,205  | 2,556   | 51.9                 | 46.8  | 39.0 | 27.2 | 23.6 | 5.3  |
| 37                             | District of Columbia..... | (NA)                        | 111       | 24        | 32      | 57      | 29      | (NA)                 | 139.3 | 60.0 | 49.2 | 54.8 | 14.2 |
| 38                             | Virginia.....             | 50,732                      | 41,702    | 27,966    | 20,818  | 17,964  | 2,389   | 37.2                 | 27.6  | 16.2 | 11.9 | 10.5 | 1.3  |
| 39                             | West Virginia.....        | 24,464                      | 21,621    | 14,843    | 11,485  | 6,936   | 886     | 35.7                 | 26.6  | 15.2 | 11.6 | 8.4  | 1.0  |
| 40                             | North Carolina.....       | 80,376                      | 55,396    | 30,489    | 19,279  | 17,613  | 2,551   | 30.0                 | 19.2  | 10.6 | 6.9  | 6.3  | 0.9  |
| 41                             | South Carolina.....       | 35,076                      | 25,440    | 13,296    | 7,392   | 6,575   | 1,609   | 28.2                 | 18.3  | 9.0  | 5.4  | 4.2  | 0.8  |
| 42                             | Georgia.....              | 67,925                      | 55,396    | 31,250    | 19,952  | 15,036  | 2,913   | 41.1                 | 28.0  | 13.8 | 9.2  | 5.9  | 0.9  |
| 43                             | Florida.....              | 26,377                      | 20,809    | 16,572    | 11,668  | 10,852  | 1,500   | 45.9                 | 36.6  | 27.1 | 18.7 | 18.4 | 2.8  |
| East South Central:            |                           |                             |           |           |         |         |         |                      |       |      |      |      |      |
| 44                             | Kentucky.....             | 62,323                      | 49,794    | 25,175    | 17,830  | 6,740   | 1,455   | 32.2                 | 22.8  | 10.6 | 7.1  | 2.7  | 0.5  |
| 45                             | Tennessee.....            | 67,537                      | 55,600    | 24,659    | 17,727  | 8,563   | 1,362   | 33.2                 | 24.0  | 10.5 | 7.2  | 3.5  | 0.5  |
| 46                             | Alabama.....              | 59,347                      | 47,102    | 21,939    | 14,094  | 12,169  | 1,114   | 33.5                 | 22.3  | 9.8  | 6.1  | 4.7  | 0.4  |
| 47                             | Mississippi.....          | 68,874                      | 50,166    | 25,793    | 17,334  | 15,762  | 938     | 31.9                 | 20.0  | 9.8  | 6.0  | 5.0  | 0.3  |
| West South Central:            |                           |                             |           |           |         |         |         |                      |       |      |      |      |      |
| 48                             | Arkansas.....             | 67,288                      | 56,510    | 30,304    | 18,441  | 10,526  | 973     | 46.3                 | 31.0  | 15.2 | 8.5  | 4.3  | 0.4  |
| 49                             | Louisiana.....            | 41,525                      | 30,918    | 18,637    | 15,663  | 8,769   | 793     | 37.3                 | 24.9  | 14.4 | 10.4 | 5.4  | 0.6  |
| 50                             | Oklahoma.....             | 72,350                      | 59,903    | 40,910    | 26,660  | 23,039  | 2,070   | 60.7                 | 42.1  | 24.8 | 14.8 | 11.3 | 1.1  |
| 51                             | Texas.....                | 153,946                     | 121,827   | 78,809    | 51,416  | 49,966  | 5,124   | 52.5                 | 36.8  | 20.5 | 12.3 | 10.1 | 1.2  |
| Mountain:                      |                           |                             |           |           |         |         |         |                      |       |      |      |      |      |
| 52                             | Montana.....              | 28,505                      | 26,602    | 23,661    | 18,332  | 13,783  | 1,167   | 86.5                 | 75.8  | 62.7 | 43.8 | 29.0 | 2.0  |
| 53                             | Idaho.....                | 27,247                      | 22,766    | 16,576    | 10,941  | 5,986   | 779     | 70.2                 | 56.5  | 39.9 | 25.1 | 14.4 | 1.9  |
| 54                             | Wyoming.....              | 9,761                       | 9,118     | 7,424     | 5,553   | 3,820   | 554     | 86.0                 | 72.3  | 56.8 | 37.0 | 23.9 | 3.5  |
| 55                             | Colorado.....             | 32,003                      | 31,005    | 24,057    | 15,119  | 16,052  | 2,884   | 78.7                 | 68.1  | 50.5 | 29.4 | 26.8 | 4.8  |
| 56                             | New Mexico.....           | 13,858                      | 11,728    | 10,256    | 6,368   | 5,024   | 552     | 66.1                 | 49.9  | 34.5 | 18.7 | 16.0 | 1.8  |
| 57                             | Arizona.....              | 6,551                       | 5,536     | 5,008     | 3,561   | 2,719   | 527     | 70.6                 | 53.2  | 38.1 | 19.3 | 19.2 | 5.3  |
| 58                             | Utah.....                 | 14,297                      | 12,824    | 9,720     | 5,801   | 3,986   | 544     | 62.1                 | 53.0  | 36.9 | 22.8 | 14.7 | 2.1  |
| 59                             | Nevada.....               | 2,262                       | 1,967     | 1,898     | 1,408   | 1,118   | 161     | 80.6                 | 63.1  | 55.4 | 39.4 | 32.5 | 5.1  |
| Pacific:                       |                           |                             |           |           |         |         |         |                      |       |      |      |      |      |
| 60                             | Washington.....           | 38,640                      | 34,854    | 32,730    | 24,886  | 17,622  | 3,172   | 59.3                 | 49.9  | 41.0 | 30.5 | 24.9 | 4.8  |
| 61                             | Oregon.....               | 33,600                      | 29,710    | 23,253    | 14,904  | 9,110   | 1,728   | 61.7                 | 49.7  | 36.8 | 24.1 | 16.5 | 3.4  |
| 62                             | California.....           | 77,574                      | 71,149    | 61,960    | 46,574  | 35,674  | 5,909   | 63.1                 | 51.9  | 44.6 | 35.1 | 26.3 | 5.0  |

NA Not available. <sup>1</sup>Data for District of Columbia not included in totals.

# FARM FACILITIES, FARM EQUIPMENT

223

## DIVISIONS AND STATES: 1920 TO 1954

a sample of farms. See text]

| Number of motortrucks |           |           |           |         |         |                                  |              |              |              |              |                                   |      |      |      |      |      | Farms reporting motortrucks and no automobiles |         |         |    |
|-----------------------|-----------|-----------|-----------|---------|---------|----------------------------------|--------------|--------------|--------------|--------------|-----------------------------------|------|------|------|------|------|------------------------------------------------|---------|---------|----|
| 1954                  | 1950      | 1945      | 1940      | 1930    | 1920    | Percent increase or decrease (-) |              |              |              |              | Average number per farm reporting |      |      |      |      |      |                                                |         |         |    |
|                       |           |           |           |         |         | 1950 to 1954                     | 1945 to 1950 | 1940 to 1945 | 1930 to 1940 | 1920 to 1930 | 1954                              | 1950 | 1945 | 1940 | 1930 | 1920 | 1954                                           | 1950    | 1945    |    |
| 2,702,811             | 2,206,670 | 1,490,300 | 1,047,084 | 900,385 | 139,169 | 22.5                             | 48.1         | 42.3         | 16.3         | 547.0        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 613,353                                        | 655,814 | 399,997 | 1  |
| 1,219,926             | 1,021,391 | 748,541   | 558,549   | 537,790 | 89,579  | 19.4                             | 36.5         | 34.0         | 3.9          | 500.4        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 148,295                                        | 193,339 | 128,593 | 2  |
| 1,040,779             | 821,410   | 469,383   | 309,915   | 237,305 | 30,395  | 26.7                             | 75.0         | 51.5         | 30.6         | 680.7        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 419,984                                        | 401,669 | 216,426 | 3  |
| 442,106               | 363,869   | 272,376   | 178,620   | 125,290 | 19,195  | 21.5                             | 33.6         | 52.5         | 42.6         | 552.7        | 1.6                               | 1.4  | 1.3  | 1.2  | 1.1  | 1.1  | 45,074                                         | 60,806  | 54,978  | 4  |
| 67,570                | 69,661    | 74,151    | 51,207    | 37,972  | 8,119   | -3.0                             | -6.1         | 44.8         | 34.9         | 367.7        | 1.4                               | 1.4  | 1.2  | 1.2  | 1.1  | 1.1  | 9,724                                          | 14,043  | 13,673  | 5  |
| 167,652               | 162,481   | 148,632   | 116,714   | 120,789 | 22,011  | 3.2                              | 9.3          | 27.3         | -3.4         | 448.8        | 1.3                               | 1.3  | 1.2  | 1.2  | 1.1  | 1.1  | 21,283                                         | 28,900  | 22,361  | 6  |
| 414,720               | 342,787   | 240,161   | 191,394   | 198,172 | 26,074  | 21.0                             | 42.7         | 25.5         | -3.4         | 660.0        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.0  | 1.0  | 44,960                                         | 61,603  | 36,921  | 7  |
| 569,984               | 446,462   | 285,597   | 199,234   | 180,857 | 33,375  | 27.7                             | 56.3         | 43.3         | 10.2         | 441.9        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.0  | 1.0  | 72,328                                         | 88,793  | 55,638  | 8  |
| 354,602               | 281,561   | 175,872   | 116,297   | 94,946  | 15,787  | 25.9                             | 60.1         | 51.2         | 22.5         | 501.4        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 126,169                                        | 123,517 | 68,574  | 9  |
| 283,921               | 224,182   | 105,736   | 71,830    | 45,568  | 5,153   | 26.6                             | 112.0        | 47.2         | 57.6         | 784.3        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.1  | 1.1  | 148,599                                        | 135,322 | 59,702  | 10 |
| 402,256               | 315,667   | 187,775   | 121,788   | 96,791  | 9,455   | 27.4                             | 68.1         | 54.2         | 25.8         | 923.7        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.0  | 1.1  | 145,216                                        | 142,830 | 88,150  | 11 |
| 208,011               | 165,777   | 118,528   | 75,552    | 55,742  | 7,589   | 25.5                             | 39.9         | 56.9         | 35.5         | 634.5        | 1.5                               | 1.4  | 1.2  | 1.1  | 1.1  | 1.1  | 24,575                                         | 34,073  | 32,419  | 12 |
| 234,095               | 198,092   | 153,848   | 103,068   | 69,548  | 11,606  | 18.2                             | 28.8         | 49.3         | 48.2         | 499.2        | 1.6                               | 1.5  | 1.3  | 1.2  | 1.1  | 1.1  | 20,499                                         | 26,733  | 22,559  | 13 |
| 18,287                | 19,197    | 17,849    | 13,118    | 10,781  | 1,120   | -4.7                             | 7.6          | 36.1         | 21.7         | 862.6        | 1.3                               | 1.3  | 1.2  | 1.1  | 1.1  | 1.1  | 3,436                                          | 5,126   | 4,896   | 14 |
| 8,395                 | 8,843     | 9,191     | 6,469     | 4,539   | 717     | -5.1                             | -3.8         | 42.1         | 42.5         | 533.1        | 1.3                               | 1.3  | 1.2  | 1.2  | 1.1  | 1.1  | 1,536                                          | 1,998   | 2,029   | 15 |
| 11,180                | 10,600    | 9,567     | 6,172     | 5,035   | 616     | 5.5                              | 10.8         | 55.0         | 22.6         | 717.4        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 2,093                                          | 2,765   | 2,183   | 16 |
| 14,411                | 15,358    | 18,751    | 12,465    | 9,572   | 3,535   | -6.2                             | -18.1        | 50.4         | 30.2         | 170.8        | 1.5                               | 1.4  | 1.3  | 1.3  | 1.2  | 1.1  | 1,636                                          | 2,530   | 2,722   | 17 |
| 1,904                 | 2,455     | 3,142     | 1,982     | 1,701   | 536     | -22.4                            | -21.9        | 58.5         | 16.5         | 217.4        | 1.6                               | 1.6  | 1.5  | 1.4  | 1.2  | 1.1  | 140                                            | 266     | 311     | 18 |
| 13,393                | 13,208    | 15,651    | 11,001    | 6,344   | 1,595   | 1.4                              | -15.6        | 42.3         | 73.4         | 297.7        | 1.6                               | 1.6  | 1.4  | 1.3  | 1.2  | 1.2  | 883                                            | 1,358   | 1,532   | 19 |
| 71,150                | 72,440    | 69,141    | 55,285    | 58,974  | 9,259   | -1.8                             | 4.8          | 25.1         | -6.3         | 536.9        | 1.3                               | 1.3  | 1.2  | 1.1  | 1.1  | 1.1  | 8,810                                          | 12,942  | 10,837  | 20 |
| 24,460                | 23,938    | 23,220    | 17,106    | 14,753  | 3,380   | 2.2                              | 3.1          | 35.7         | 15.9         | 336.5        | 1.6                               | 1.5  | 1.4  | 1.3  | 1.2  | 1.1  | 2,187                                          | 3,185   | 2,876   | 21 |
| 72,042                | 66,103    | 56,271    | 44,323    | 47,062  | 9,372   | 9.0                              | 17.5         | 27.0         | -5.8         | 402.2        | 1.2                               | 1.2  | 1.2  | 1.1  | 1.1  | 1.1  | 10,286                                         | 12,773  | 8,648   | 22 |
| 77,859                | 64,780    | 42,808    | 35,169    | 39,210  | 7,319   | 20.2                             | 51.3         | 21.7         | -10.3        | 435.7        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.1  | 1.1  | 8,929                                          | 11,092  | 5,214   | 23 |
| 78,066                | 59,811    | 38,411    | 29,732    | 30,037  | 3,671   | 30.5                             | 55.7         | 29.2         | -1.0         | 718.2        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.1  | 1.0  | 9,534                                          | 11,710  | 6,086   | 24 |
| 100,356               | 86,776    | 56,629    | 42,515    | 40,371  | 6,154   | 15.6                             | 53.2         | 33.2         | 5.3          | 556.0        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.0  | 1.0  | 9,066                                          | 16,333  | 8,559   | 25 |
| 71,076                | 56,966    | 41,303    | 33,095    | 36,768  | 4,886   | 24.8                             | 37.9         | 24.8         | -10.0        | 652.5        | 1.1                               | 1.2  | 1.1  | 1.1  | 1.1  | 1.0  | 8,981                                          | 10,629  | 6,598   | 26 |
| 87,363                | 74,454    | 61,010    | 50,883    | 51,786  | 4,044   | 17.3                             | 22.0         | 19.9         | -1.7         | 1,180.6      | 1.1                               | 1.1  | 1.1  | 1.1  | 1.0  | 1.0  | 8,450                                          | 11,839  | 10,464  | 27 |
| 90,295                | 70,357    | 47,413    | 38,617    | 36,557  | 3,803   | 28.3                             | 48.4         | 22.8         | 5.6          | 861.3        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.0  | 1.0  | 8,138                                          | 11,781  | 6,959   | 28 |
| 84,648                | 62,375    | 37,386    | 26,352    | 32,669  | 8,910   | 35.7                             | 66.8         | 41.9         | -19.3        | 266.7        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.0  | 1.0  | 6,771                                          | 9,623   | 4,940   | 29 |
| 95,880                | 77,250    | 47,225    | 31,771    | 20,132  | 5,059   | 24.1                             | 63.6         | 48.6         | 57.8         | 297.9        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.0  | 1.0  | 35,911                                         | 39,911  | 23,103  | 30 |
| 66,821                | 55,732    | 36,674    | 21,518    | 16,990  | 774     | 19.9                             | 52.0         | 70.4         | 26.7         | 2,095.1      | 1.3                               | 1.2  | 1.1  | 1.1  | 1.0  | 1.0  | 4,113                                          | 5,644   | 4,270   | 31 |
| 47,722                | 37,720    | 22,230    | 14,269    | 14,816  | 4,353   | 26.5                             | 69.7         | 55.8         | -3.7         | 240.4        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.0  | 1.0  | 3,361                                          | 4,270   | 3,394   | 32 |
| 72,196                | 54,193    | 33,761    | 24,090    | 26,045  | 6,548   | 33.2                             | 60.5         | 40.1         | -7.5         | 297.8        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.0  | 1.0  | 4,394                                          | 6,115   | 3,840   | 33 |
| 112,422               | 88,835    | 60,908    | 42,617    | 33,648  | 3,928   | 26.6                             | 45.9         | 42.9         | 26.7         | 756.6        | 1.3                               | 1.2  | 1.1  | 1.1  | 1.1  | 1.0  | 9,640                                          | 11,449  | 9,132   | 34 |
| 5,191                 | 4,059     | 3,800     | 2,567     | 2,996   | 304     | 27.9                             | 6.8          | 48.0         | -14.3        | 885.5        | 1.4                               | 1.3  | 1.2  | 1.2  | 1.1  | 1.1  | 466                                            | 738     | 462     | 35 |
| 22,275                | 21,443    | 19,187    | 13,058    | 11,284  | 2,805   | 3.9                              | 11.7         | 47.0         | 15.7         | 302.3        | 1.3                               | 1.3  | 1.2  | 1.1  | 1.1  | 1.1  | 2,768                                          | 3,795   | 2,406   | 36 |
| (NA)                  | 15        | 35        | 39        | 81      | 29      | (NA)                             | 157.1        | -10.3        | -51.9        | 179.3        | (NA)                              | 1.4  | 1.5  | 1.2  | 1.4  | 1.0  | (NA)                                           | (NA)    | 11      | 37 |
| 58,936                | 49,099    | 31,956    | 23,272    | 19,459  | 2,544   | 20.0                             | 53.6         | 37.3         | 19.6         | 664.9        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 20,020                                         | 19,861  | 11,560  | 38 |
| 27,011                | 24,615    | 16,285    | 12,445    | 7,432   | 936     | 9.7                              | 51.2         | 30.9         | 67.5         | 694.0        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.1  | 1.1  | 13,154                                         | 13,443  | 8,978   | 39 |
| 86,425                | 60,410    | 32,924    | 20,621    | 18,558  | 2,671   | 43.1                             | 83.5         | 59.7         | 11.1         | 594.8        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.1  | 1.0  | 34,668                                         | 29,890  | 14,246  | 40 |
| 40,274                | 29,714    | 15,348    | 8,242     | 6,966   | 1,736   | 35.5                             | 93.6         | 86.2         | 18.3         | 301.3        | 1.1                               | 1.2  | 1.2  | 1.2  | 1.1  | 1.1  | 12,598                                         | 11,276  | 4,392   | 41 |
| 77,468                | 62,865    | 34,688    | 21,693    | 15,967  | 3,145   | 23.2                             | 81.2         | 59.9         | 35.9         | 407.7        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.1  | 1.1  | 32,473                                         | 33,469  | 17,879  | 42 |
| 37,022                | 29,356    | 21,639    | 14,360    | 12,203  | 1,617   | 26.1                             | 35.7         | 50.7         | 17.7         | 654.7        | 1.4                               | 1.4  | 1.3  | 1.2  | 1.1  | 1.1  | 10,022                                         | 11,045  | 8,640   | 43 |
| 68,013                | 54,957    | 27,194    | 19,100    | 7,188   | 1,538   | 23.8                             | 102.1        | 42.4         | 165.7        | 367.4        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.1  | 1.1  | 29,093                                         | 26,874  | 11,552  | 44 |
| 72,998                | 60,272    | 26,326    | 18,908    | 9,039   | 1,430   | 21.1                             | 128.9        | 39.2         | 109.2        | 532.1        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.1  | 1.0  | 38,215                                         | 36,387  | 15,031  | 45 |
| 65,359                | 52,743    | 23,949    | 15,257    | 12,838  | 1,180   | 23.9                             | 120.2        | 57.0         | 18.8         | 988.0        | 1.1                               | 1.1  | 1.1  | 1.1  | 1.1  | 1.1  | 36,384                                         | 34,687  | 15,200  | 46 |
| 77,551                | 56,210    | 28,267    | 18,565    | 16,503  | 1,005   | 38.0                             | 98.9         | 52.3         | 12.5         | 1,542.1      | 1.1                               | 1.1  | 1.1  | 1.1  | 1.0  | 1.1  | 44,907                                         | 37,374  | 17,919  | 47 |
| 77,398                | 63,435    | 33,134    | 19,674    | 11,000  | 1,027   | 22.0                             | 91.4         | 68.4         | 78.9         | 971.1        | 1.2                               | 1.1  | 1.1  | 1.1  | 1.0  | 1.1  | 45,684                                         | 43,519  | 22,791  | 48 |
| 48,666                | 36,824    | 20,974    | 17,005    | 9,281   | 874     | 32.2                             | 75.6         | 23.3         | 83.2         | 961.9        | 1.2                               | 1.2  | 1.1  | 1.1  | 1.1  | 1.1  | 23,871                                         | 20,562  | 12,097  | 49 |
| 86,467                | 68,871    | 44,381    | 28,402    | 23,930  | 2,155   | 25.5                             | 55.2         |              |              |              |                                   |      |      |      |      |      |                                                |         |         |    |



Table 12.—AUTOMOBILES ON FARMS, BY

[All 1954 and 1950 data are based on reports for only]

| Region, division, and State |                           | Farms reporting automobiles |           |           |           |           |           |                      |       |      |      |      |      |
|-----------------------------|---------------------------|-----------------------------|-----------|-----------|-----------|-----------|-----------|----------------------|-------|------|------|------|------|
|                             |                           | 1954                        | 1950      | 1945      | 1940      | 1930      | 1920      | Percent of all farms |       |      |      |      |      |
|                             |                           |                             |           |           |           |           |           | 1954                 | 1950  | 1945 | 1940 | 1930 | 1920 |
| 1                           | United States.....        | 3,391,557                   | 3,389,773 | 3,630,433 | 3,542,036 | 3,650,003 | 1,979,564 | 70.9                 | 63.0  | 62.0 | 58.1 | 58.0 | 30.7 |
| 2                           | The North.....            | 1,758,426                   | 1,831,489 | 2,041,843 | 2,055,483 | 2,020,572 | 1,334,551 | 86.1                 | 80.8  | 82.2 | 79.7 | 78.9 | 48.3 |
| 3                           | The South.....            | 1,280,582                   | 1,204,317 | 1,210,012 | 1,116,739 | 1,269,642 | 442,675   | 55.3                 | 45.4  | 42.0 | 37.1 | 39.4 | 13.8 |
| 4                           | The West.....             | 352,549                     | 353,967   | 378,578   | 369,814   | 359,789   | 202,338   | 83.5                 | 76.7  | 76.6 | 72.6 | 71.5 | 42.3 |
| Geographic Divisions:       |                           |                             |           |           |           |           |           |                      |       |      |      |      |      |
| 5                           | New England.....          | 64,434                      | 72,096    | 107,724   | 84,731    | 75,566    | 40,269    | 78.8                 | 69.9  | 71.7 | 62.7 | 60.5 | 25.7 |
| 6                           | Middle Atlantic.....      | 214,972                     | 228,826   | 277,285   | 257,211   | 254,084   | 149,599   | 83.6                 | 77.2  | 79.8 | 73.9 | 71.1 | 35.2 |
| 7                           | East North Central.....   | 696,541                     | 731,621   | 804,544   | 824,036   | 770,108   | 513,052   | 87.2                 | 82.7  | 84.4 | 81.9 | 79.7 | 47.3 |
| 8                           | West North Central.....   | 782,479                     | 798,946   | 852,290   | 889,505   | 920,814   | 631,631   | 86.4                 | 81.3  | 82.6 | 81.6 | 82.8 | 57.6 |
| 9                           | South Atlantic.....       | 515,023                     | 469,996   | 491,883   | 420,094   | 445,454   | 187,236   | 60.0                 | 49.0  | 47.1 | 41.2 | 42.1 | 16.2 |
| 10                          | East South Central.....   | 370,210                     | 333,936   | 293,201   | 267,240   | 320,640   | 81,830    | 46.9                 | 36.6  | 30.5 | 26.1 | 30.2 | 7.8  |
| 11                          | West South Central.....   | 395,349                     | 400,785   | 424,928   | 429,405   | 503,548   | 173,609   | 59.1                 | 51.4  | 48.4 | 44.5 | 45.6 | 17.4 |
| 12                          | Mountain.....             | 144,295                     | 141,502   | 149,393   | 154,330   | 163,303   | 91,698    | 80.2                 | 72.7  | 70.3 | 66.1 | 67.7 | 37.6 |
| 13                          | Pacific.....              | 208,254                     | 212,465   | 229,185   | 215,484   | 196,486   | 110,640   | 85.8                 | 79.7  | 81.3 | 78.0 | 75.1 | 47.2 |
| New England:                |                           |                             |           |           |           |           |           |                      |       |      |      |      |      |
| 14                          | Maine.....                | 17,616                      | 19,879    | 27,223    | 22,701    | 23,015    | 11,686    | 75.4                 | 65.5  | 64.5 | 58.2 | 59.0 | 24.2 |
| 15                          | New Hampshire.....        | 7,823                       | 9,446     | 13,195    | 10,801    | 9,288     | 4,797     | 75.1                 | 70.6  | 70.2 | 65.2 | 62.3 | 23.4 |
| 16                          | Vermont.....              | 12,541                      | 13,107    | 17,335    | 15,128    | 15,825    | 7,611     | 78.4                 | 68.8  | 65.4 | 64.2 | 63.6 | 26.2 |
| 17                          | Massachusetts.....        | 13,854                      | 15,763    | 28,505    | 19,743    | 14,737    | 8,181     | 80.0                 | 71.0  | 77.0 | 61.9 | 57.6 | 25.6 |
| 18                          | Rhode Island.....         | 1,613                       | 1,955     | 3,021     | 2,139     | 2,055     | 1,198     | 82.6                 | 75.0  | 83.8 | 71.0 | 61.9 | 29.3 |
| 19                          | Connecticut.....          | 10,987                      | 11,946    | 18,445    | 14,219    | 10,646    | 6,796     | 86.1                 | 76.6  | 82.9 | 67.2 | 61.9 | 30.0 |
| Middle Atlantic:            |                           |                             |           |           |           |           |           |                      |       |      |      |      |      |
| 20                          | New York.....             | 89,695                      | 97,294    | 119,494   | 113,913   | 115,010   | 68,003    | 84.9                 | 78.0  | 79.9 | 74.3 | 72.0 | 35.2 |
| 21                          | New Jersey.....           | 18,966                      | 18,864    | 21,183    | 18,514    | 17,782    | 11,731    | 83.6                 | 76.1  | 80.8 | 71.7 | 70.1 | 39.5 |
| 22                          | Pennsylvania.....         | 106,311                     | 112,668   | 136,608   | 124,784   | 121,292   | 69,865    | 82.5                 | 76.8  | 79.5 | 73.8 | 70.3 | 34.5 |
| East North Central:         |                           |                             |           |           |           |           |           |                      |       |      |      |      |      |
| 23                          | Ohio.....                 | 151,667                     | 163,216   | 185,116   | 188,863   | 172,078   | 119,511   | 85.6                 | 81.9  | 83.9 | 80.8 | 78.5 | 46.6 |
| 24                          | Indiana.....              | 131,204                     | 133,235   | 146,130   | 149,026   | 141,374   | 95,238    | 85.4                 | 80.0  | 83.0 | 80.8 | 77.9 | 46.4 |
| 25                          | Illinois.....             | 152,189                     | 159,653   | 171,242   | 176,138   | 170,606   | 125,586   | 86.6                 | 81.8  | 83.8 | 82.5 | 79.5 | 52.9 |
| 26                          | Michigan.....             | 122,052                     | 130,187   | 149,348   | 152,922   | 133,565   | 78,919    | 87.8                 | 83.7  | 85.2 | 81.5 | 78.9 | 40.2 |
| 27                          | Wisconsin.....            | 139,429                     | 145,330   | 152,708   | 157,087   | 152,485   | 93,798    | 90.8                 | 86.2  | 85.9 | 84.1 | 83.9 | 49.6 |
| West North Central:         |                           |                             |           |           |           |           |           |                      |       |      |      |      |      |
| 28                          | Minnesota.....            | 151,380                     | 155,559   | 166,273   | 172,764   | 159,372   | 101,847   | 91.6                 | 86.8  | 88.0 | 87.5 | 86.0 | 57.1 |
| 29                          | Iowa.....                 | 178,217                     | 180,974   | 189,749   | 192,456   | 193,810   | 156,081   | 92.3                 | 89.1  | 90.8 | 90.2 | 90.2 | 73.1 |
| 30                          | Missouri.....             | 142,355                     | 144,552   | 156,285   | 162,640   | 164,087   | 81,392    | 70.6                 | 62.9  | 64.3 | 63.5 | 64.1 | 30.9 |
| 31                          | North Dakota.....         | 55,874                      | 56,235    | 59,463    | 61,418    | 67,496    | 44,010    | 90.4                 | 86.1  | 85.5 | 83.0 | 86.6 | 56.6 |
| 32                          | South Dakota.....         | 56,914                      | 58,687    | 59,752    | 62,512    | 71,965    | 51,780    | 91.3                 | 88.5  | 87.0 | 86.3 | 86.5 | 69.4 |
| 33                          | Nebraska.....             | 92,705                      | 94,432    | 100,928   | 107,484   | 118,860   | 94,004    | 92.0                 | 88.1  | 90.3 | 88.8 | 91.8 | 75.6 |
| 34                          | Kansas.....               | 105,034                     | 108,507   | 119,840   | 130,231   | 145,224   | 102,517   | 87.3                 | 82.6  | 84.9 | 83.3 | 87.5 | 62.0 |
| South Atlantic:             |                           |                             |           |           |           |           |           |                      |       |      |      |      |      |
| 35                          | Delaware.....             | 5,198                       | 5,418     | 7,640     | 6,835     | 7,498     | 3,693     | 82.6                 | 72.7  | 82.2 | 76.0 | 77.2 | 36.4 |
| 36                          | Maryland.....             | 26,153                      | 26,805    | 31,953    | 29,695    | 30,519    | 16,049    | 80.5                 | 74.1  | 77.4 | 70.5 | 70.6 | 33.5 |
| 37                          | District of Columbia..... | (NA)                        | 16        | 20        | 30        | 45        | 50        | (NA)                 | 121.4 | 50.0 | 46.2 | 43.3 | 24.5 |
| 38                          | Virginia.....             | 81,900                      | 77,078    | 83,037    | 75,273    | 80,296    | 28,557    | 60.1                 | 51.1  | 48.0 | 43.0 | 47.1 | 15.3 |
| 39                          | West Virginia.....        | 32,379                      | 32,831    | 37,670    | 34,688    | 33,434    | 10,405    | 47.2                 | 40.3  | 38.6 | 34.9 | 40.5 | 11.9 |
| 40                          | North Carolina.....       | 162,738                     | 140,069   | 143,666   | 118,074   | 125,196   | 41,839    | 60.8                 | 48.6  | 50.0 | 42.4 | 44.8 | 15.5 |
| 41                          | South Carolina.....       | 76,125                      | 69,963    | 73,515    | 58,807    | 59,029    | 30,709    | 61.3                 | 50.3  | 49.8 | 42.8 | 37.4 | 15.9 |
| 42                          | Georgia.....              | 95,731                      | 89,237    | 86,062    | 72,140    | 85,276    | 47,173    | 57.9                 | 45.1  | 38.1 | 33.4 | 33.4 | 15.2 |
| 43                          | Florida.....              | 34,799                      | 28,195    | 28,320    | 24,552    | 24,161    | 8,761     | 60.5                 | 49.6  | 46.3 | 39.4 | 41.0 | 16.2 |
| East South Central:         |                           |                             |           |           |           |           |           |                      |       |      |      |      |      |
| 44                          | Kentucky.....             | 105,260                     | 102,938   | 95,883    | 88,979    | 82,034    | 28,532    | 54.4                 | 47.2  | 40.2 | 35.2 | 33.3 | 10.5 |
| 45                          | Tennessee.....            | 104,965                     | 99,095    | 86,355    | 78,800    | 84,067    | 22,446    | 51.6                 | 42.8  | 36.8 | 31.8 | 34.2 | 8.9  |
| 46                          | Alabama.....              | 75,503                      | 64,417    | 56,187    | 46,202    | 71,167    | 15,906    | 42.7                 | 30.5  | 25.2 | 19.9 | 27.6 | 6.2  |
| 47                          | Mississippi.....          | 84,482                      | 67,486    | 54,776    | 53,259    | 83,372    | 14,946    | 39.1                 | 26.9  | 20.8 | 18.3 | 26.7 | 5.5  |
| West South Central:         |                           |                             |           |           |           |           |           |                      |       |      |      |      |      |
| 48                          | Arkansas.....             | 56,771                      | 57,931    | 51,538    | 45,865    | 63,800    | 15,401    | 39.1                 | 31.8  | 25.9 | 21.2 | 26.3 | 6.6  |
| 49                          | Louisiana.....            | 54,674                      | 48,489    | 37,327    | 32,039    | 41,453    | 9,494     | 49.1                 | 39.1  | 28.9 | 21.4 | 25.7 | 7.0  |
| 50                          | Oklahoma.....             | 78,445                      | 83,390    | 95,225    | 102,921   | 117,537   | 49,017    | 65.8                 | 58.7  | 57.8 | 57.3 | 57.7 | 25.5 |
| 51                          | Texas.....                | 205,459                     | 210,975   | 240,838   | 248,580   | 280,758   | 99,697    | 70.1                 | 63.7  | 62.6 | 59.5 | 56.7 | 22.9 |
| Mountain:                   |                           |                             |           |           |           |           |           |                      |       |      |      |      |      |
| 52                          | Montana.....              | 27,656                      | 26,736    | 27,647    | 30,358    | 34,477    | 20,749    | 83.9                 | 76.2  | 73.2 | 72.6 | 72.6 | 36.0 |
| 53                          | Idaho.....                | 33,014                      | 31,825    | 31,601    | 32,806    | 30,776    | 16,651    | 85.1                 | 78.9  | 76.2 | 75.1 | 73.8 | 39.5 |
| 54                          | Wyoming.....              | 9,588                       | 9,319     | 9,551     | 10,889    | 11,462    | 6,180     | 84.4                 | 73.9  | 73.0 | 72.5 | 71.6 | 39.2 |
| 55                          | Colorado.....             | 34,084                      | 35,719    | 37,037    | 40,878    | 45,546    | 28,356    | 83.8                 | 78.4  | 77.8 | 79.5 | 76.0 | 47.3 |
| 56                          | New Mexico.....           | 11,717                      | 11,627    | 13,608    | 13,760    | 14,091    | 5,546     | 55.9                 | 49.5  | 45.8 | 40.3 | 44.9 | 18.6 |
| 57                          | Arizona.....              | 7,221                       | 7,025     | 8,966     | 7,925     | 8,211     | 4,534     | 77.8                 | 67.5  | 68.2 | 62.9 | 57.9 | 45.5 |
| 58                          | Utah.....                 | 18,832                      | 17,246    | 18,680    | 15,352    | 16,343    | 8,246     | 81.8                 | 71.3  | 71.0 | 60.4 | 60.2 | 32.1 |
| 59                          | Nevada.....               | 2,183                       | 2,005     | 2,303     | 2,362     | 2,397     | 1,436     | 77.7                 | 64.3  | 67.2 | 66.1 | 69.6 | 45.4 |
| Pacific:                    |                           |                             |           |           |           |           |           |                      |       |      |      |      |      |
| 60                          | Washington.....           | 55,855                      | 54,275    | 63,713    | 60,870    | 50,769    | 27,626    | 85.8                 | 77.7  | 79.8 | 74.5 | 71.6 | 41.7 |
| 61                          | Oregon.....               | 46,276                      | 47,459    | 50,840    | 48,602    | 41,511    | 20,561    | 85.0                 | 79.4  | 80.5 | 78.6 | 75.3 | 41.0 |
| 62                          | California.....           | 106,123                     | 110,731   | 114,632   | 106,012   | 104,206   | 62,453    | 86.3                 | 80.8  | 82.5 | 79.9 | 76.8 | 53.1 |

NA Not available. <sup>1</sup>Data for District of Columbia not included in totals.



# FARM FACILITIES, FARM EQUIPMENT

225

## DIVISIONS AND STATES: 1920 TO 1954

a sample of farms. See text

| Number of automobiles |           |           |           |           |           | Farms reporting automobiles and/or motortrucks |           |           | Farms reporting motortrucks and no automobiles |         |         | Farms not reporting automobiles and/or motortrucks |           |           |    |
|-----------------------|-----------|-----------|-----------|-----------|-----------|------------------------------------------------|-----------|-----------|------------------------------------------------|---------|---------|----------------------------------------------------|-----------|-----------|----|
| 1954                  | 1950      | 1945      | 1940      | 1930      | 1920      | 1954                                           | 1950      | 1945      | 1954                                           | 1950    | 1945    | 1954                                               | 1950      | 1945      |    |
| 4,262,785             | 4,199,224 | 4,148,275 | 4,144,136 | 4,134,675 | 2,146,362 | 4,004,910                                      | 4,045,587 | 4,030,430 | 613,353                                        | 655,814 | 399,997 | 778,111                                            | 1,333,663 | 1,828,739 | 1  |
| 2,247,511             | 2,306,661 | 2,378,114 | 2,451,045 | 2,358,041 | 1,453,583 | 1,906,721                                      | 2,024,828 | 2,170,436 | 148,295                                        | 193,339 | 128,593 | 136,554                                            | 242,255   | 313,142   | 2  |
| 1,505,003             | 1,402,929 | 1,301,943 | 1,229,060 | 1,353,337 | 470,519   | 1,700,566                                      | 1,605,986 | 1,426,438 | 419,984                                        | 401,669 | 216,426 | 616,730                                            | 1,044,817 | 1,454,697 | 3  |
| 510,271               | 489,634   | 468,218   | 464,031   | 423,297   | 222,260   | 397,623                                        | 414,773   | 433,556   | 45,074                                         | 60,806  | 54,978  | 24,827                                             | 46,591    | 60,900    | 4  |
| 88,436                | 95,240    | 126,799   | 101,858   | 89,287    | 44,754    | 74,158                                         | 86,139    | 121,397   | 9,724                                          | 14,043  | 13,673  | 7,658                                              | 17,052    | 28,914    | 5  |
| 296,242               | 309,184   | 337,989   | 321,929   | 316,509   | 164,939   | 236,255                                        | 257,726   | 299,646   | 21,283                                         | 28,900  | 22,361  | 20,944                                             | 38,584    | 47,831    | 6  |
| 886,306               | 910,486   | 942,059   | 984,425   | 876,667   | 550,858   | 741,501                                        | 793,224   | 841,465   | 44,960                                         | 61,603  | 36,921  | 57,564                                             | 91,947    | 112,332   | 7  |
| 976,527               | 991,751   | 971,267   | 1,042,833 | 1,075,578 | 693,032   | 854,807                                        | 887,739   | 907,928   | 72,328                                         | 88,793  | 55,638  | 50,388                                             | 94,672    | 124,065   | 8  |
| 612,466               | 552,013   | 537,440   | 467,458   | 481,693   | 200,103   | 641,192                                        | 593,113   | 560,457   | 126,169                                        | 123,517 | 68,574  | 217,483                                            | 365,290   | 483,018   | 9  |
| 423,176               | 380,350   | 309,744   | 288,107   | 335,003   | 86,141    | 518,809                                        | 469,258   | 352,903   | 148,599                                        | 135,322 | 59,702  | 270,858                                            | 443,150   | 606,926   | 10 |
| 469,361               | 470,566   | 454,759   | 473,495   | 536,641   | 184,275   | 540,565                                        | 543,615   | 513,078   | 145,216                                        | 142,830 | 88,150  | 128,389                                            | 236,377   | 364,753   | 11 |
| 201,175               | 187,113   | 174,399   | 184,210   | 183,020   | 98,727    | 168,870                                        | 175,575   | 181,812   | 24,575                                         | 34,073  | 32,419  | 11,001                                             | 19,191    | 30,715    | 12 |
| 309,096               | 302,521   | 293,819   | 279,821   | 240,277   | 123,533   | 228,753                                        | 239,198   | 251,744   | 20,499                                         | 26,733  | 22,559  | 13,826                                             | 27,400    | 30,185    | 13 |
| 21,792                | 23,937    | 30,095    | 25,540    | 26,227    | 12,569    | 21,052                                         | 25,005    | 32,119    | 3,436                                          | 5,126   | 4,896   | 2,319                                              | 5,363     | 10,065    | 14 |
| 10,188                | 12,068    | 14,987    | 12,901    | 11,079    | 5,263     | 9,359                                          | 11,444    | 15,224    | 1,536                                          | 1,998   | 2,029   | 1,064                                              | 1,938     | 3,562     | 15 |
| 16,756                | 16,580    | 19,663    | 17,979    | 18,620    | 8,172     | 14,634                                         | 15,872    | 19,518    | 2,093                                          | 2,765   | 2,183   | 1,365                                              | 3,171     | 6,972     | 16 |
| 19,946                | 21,443    | 32,901    | 23,734    | 17,638    | 9,309     | 15,900                                         | 18,293    | 31,227    | 1,636                                          | 2,530   | 2,722   | 1,826                                              | 3,912     | 5,780     | 17 |
| 2,296                 | 2,778     | 3,965     | 2,883     | 2,569     | 1,395     | 2,221                                          | 3,332     | 140       | 266                                            | 311     | 200     | 385                                                | 271       | 385       | 18 |
| 17,458                | 18,434    | 25,188    | 18,821    | 13,154    | 8,046     | 11,870                                         | 13,304    | 19,977    | 883                                            | 1,358   | 1,532   | 884                                                | 2,283     | 2,264     | 19 |
| 122,978               | 129,895   | 144,948   | 139,718   | 141,916   | 74,753    | 98,505                                         | 110,236   | 130,331   | 8,810                                          | 12,942  | 10,837  | 7,166                                              | 14,544    | 19,159    | 20 |
| 28,721                | 27,756    | 27,875    | 24,223    | 22,371    | 13,695    | 21,153                                         | 22,049    | 24,059    | 2,187                                          | 3,185   | 2,876   | 1,542                                              | 2,730     | 2,167     | 21 |
| 144,543               | 151,533   | 165,166   | 157,988   | 152,222   | 76,491    | 116,597                                        | 125,441   | 145,256   | 10,286                                         | 12,773  | 8,648   | 12,236                                             | 21,310    | 26,505    | 22 |
| 197,161               | 208,027   | 221,587   | 231,368   | 201,552   | 128,384   | 160,596                                        | 174,308   | 190,330   | 8,929                                          | 11,092  | 5,214   | 16,502                                             | 24,912    | 30,245    | 23 |
| 162,494               | 159,223   | 165,796   | 172,981   | 154,556   | 102,122   | 140,738                                        | 144,945   | 152,216   | 9,534                                          | 11,710  | 6,086   | 12,959                                             | 21,693    | 23,754    | 24 |
| 190,062               | 195,887   | 200,914   | 210,555   | 192,873   | 139,090   | 161,255                                        | 175,986   | 179,801   | 9,066                                          | 16,333  | 8,559   | 14,450                                             | 19,226    | 24,438    | 25 |
| 156,909               | 164,756   | 172,655   | 181,209   | 150,922   | 82,437    | 131,033                                        | 140,816   | 155,946   | 8,981                                          | 10,629  | 6,598   | 7,910                                              | 14,703    | 19,322    | 26 |
| 179,680               | 182,593   | 181,107   | 188,312   | 176,764   | 98,825    | 147,879                                        | 157,169   | 163,172   | 8,450                                          | 11,839  | 10,464  | 5,743                                              | 11,413    | 14,573    | 27 |
| 192,877               | 195,663   | 191,691   | 208,693   | 185,717   | 107,824   | 159,518                                        | 167,340   | 173,232   | 8,138                                          | 11,781  | 6,959   | 5,806                                              | 11,779    | 15,720    | 28 |
| 225,451               | 228,097   | 224,216   | 236,601   | 240,512   | 177,558   | 184,988                                        | 190,597   | 194,689   | 6,771                                          | 9,623   | 4,940   | 8,021                                              | 12,558    | 14,245    | 29 |
| 161,096               | 162,548   | 165,243   | 176,285   | 176,466   | 86,229    | 178,266                                        | 184,463   | 179,388   | 35,911                                         | 39,911  | 23,103  | 23,414                                             | 45,495    | 63,540    | 30 |
| 72,322                | 73,597    | 69,235    | 71,907    | 78,798    | 47,711    | 59,987                                         | 61,879    | 63,733    | 4,113                                          | 5,644   | 4,270   | 1,821                                              | 3,423     | 5,787     | 31 |
| 74,067                | 77,293    | 68,717    | 72,675    | 81,923    | 58,202    | 60,275                                         | 62,957    | 63,146    | 3,361                                          | 4,270   | 3,394   | 2,075                                              | 3,374     | 5,559     | 32 |
| 121,117               | 120,947   | 118,572   | 126,269   | 141,144   | 104,453   | 97,099                                         | 100,547   | 104,768   | 4,394                                          | 6,115   | 3,840   | 3,634                                              | 6,627     | 6,888     | 33 |
| 129,597               | 133,606   | 133,593   | 150,403   | 171,018   | 111,055   | 114,674                                        | 119,956   | 128,972   | 9,640                                          | 11,449  | 9,132   | 5,617                                              | 11,416    | 12,220    | 34 |
| 7,055                 | 7,063     | 9,537     | 8,164     | 8,724     | 4,014     | 5,664                                          | 6,156     | 8,102     | 466                                            | 738     | 462     | 627                                                | 1,296     | 1,194     | 35 |
| 38,077                | 36,476    | 41,485    | 38,848    | 37,972    | 17,702    | 28,921                                         | 30,600    | 34,359    | 2,768                                          | 3,795   | 2,406   | 3,562                                              | 5,562     | 6,916     | 36 |
| (NA)                  | 129       | 22        | 39        | 60        | 58        | (NA)                                           | (NA)      | 31        | (NA)                                           | (NA)    | 11      | (NA)                                               | (NA)      | 9         | 37 |
| 100,799               | 94,010    | 94,413    | 86,785    | 88,463    | 30,959    | 101,920                                        | 96,939    | 94,597    | 20,020                                         | 19,861  | 11,560  | 34,450                                             | 53,884    | 78,454    | 38 |
| 36,574                | 37,266    | 40,477    | 38,051    | 36,978    | 11,127    | 45,533                                         | 46,274    | 46,648    | 13,554                                         | 13,443  | 8,978   | 23,037                                             | 35,144    | 50,952    | 39 |
| 183,123               | 159,201   | 152,109   | 127,476   | 132,876   | 44,207    | 197,406                                        | 169,959   | 157,912   | 34,668                                         | 29,890  | 14,246  | 70,412                                             | 118,514   | 129,500   | 40 |
| 88,950                | 81,449    | 77,576    | 63,653    | 61,754    | 32,812    | 88,723                                         | 81,239    | 77,907    | 12,598                                         | 11,276  | 4,392   | 35,465                                             | 57,956    | 69,838    | 41 |
| 110,991               | 100,525   | 90,100    | 77,049    | 88,479    | 49,841    | 128,204                                        | 122,706   | 103,941   | 32,473                                         | 33,469  | 17,879  | 37,261                                             | 75,331    | 121,956   | 42 |
| 46,897                | 36,023    | 31,721    | 27,393    | 26,387    | 9,383     | 44,821                                         | 39,240    | 36,960    | 10,022                                         | 11,045  | 8,640   | 12,669                                             | 17,603    | 24,199    | 43 |
| 122,212               | 119,846   | 102,997   | 98,699    | 86,784    | 30,146    | 134,353                                        | 129,812   | 107,435   | 29,093                                         | 26,874  | 11,552  | 59,093                                             | 88,425    | 131,066   | 44 |
| 118,731               | 113,072   | 91,392    | 85,233    | 89,022    | 23,550    | 143,180                                        | 135,482   | 101,386   | 38,215                                         | 36,387  | 15,031  | 60,205                                             | 96,042    | 133,045   | 45 |
| 83,371                | 71,212    | 58,449    | 48,473    | 73,634    | 16,592    | 111,887                                        | 99,104    | 71,387    | 36,384                                         | 34,687  | 15,200  | 65,062                                             | 112,257   | 151,982   | 46 |
| 98,862                | 76,220    | 56,906    | 55,702    | 85,563    | 15,853    | 129,389                                        | 104,860   | 72,695    | 44,907                                         | 37,374  | 17,919  | 86,498                                             | 146,426   | 190,833   | 47 |
| 66,142                | 65,077    | 53,925    | 48,571    | 65,935    | 16,408    | 102,455                                        | 101,450   | 74,329    | 45,684                                         | 43,519  | 22,791  | 42,837                                             | 80,936    | 124,440   | 48 |
| 62,802                | 56,183    | 40,651    | 34,891    | 43,082    | 10,512    | 78,545                                         | 69,051    | 49,424    | 23,871                                         | 20,562  | 12,097  | 32,695                                             | 54,971    | 79,871    | 49 |
| 89,574                | 94,796    | 100,584   | 112,369   | 127,448   | 52,063    | 104,777                                        | 111,414   | 114,408   | 26,332                                         | 28,024  | 19,183  | 14,493                                             | 30,754    | 50,382    | 50 |
| 250,843               | 254,510   | 259,599   | 277,664   | 300,176   | 105,292   | 254,788                                        | 261,700   | 274,917   | 49,329                                         | 50,725  | 34,079  | 38,364                                             | 69,716    | 110,060   | 51 |
| 38,284                | 34,937    | 31,569    | 35,699    | 38,166    | 22,072    | 31,866                                         | 32,704    | 34,056    | 4,210                                          | 5,968   | 6,409   | 1,090                                              | 2,370     | 3,691     | 52 |
| 43,189                | 39,995    | 35,802    | 38,184    | 33,966    | 17,646    | 37,186                                         | 37,500    | 37,237    | 4,172                                          | 5,675   | 5,636   | 1,624                                              | 2,811     | 4,261     | 53 |
| 13,956                | 12,812    | 11,445    | 13,852    | 12,824    | 6,705     | 11,086                                         | 11,785    | 11,994    | 1,498                                          | 2,466   | 2,443   | 269                                                | 830       | 1,082     | 54 |
| 47,492                | 48,836    | 44,529    | 50,426    | 52,258    | 30,830    | 38,774                                         | 43,654    | 43,261    | 4,690                                          | 7,935   | 6,224   | 1,898                                              | 1,882     | 4,357     | 55 |
| 16,216                | 14,947    | 15,351    | 15,731    | 15,395    | 6,018     | 17,311                                         | 17,081    | 19,362    | 5,594                                          | 5,454   | 5,754   | 3,666                                              | 6,422     | 10,333    | 56 |
| 15,197                | 11,751    | 12,356    | 10,401    | 9,916     | 5,082     | 8,518                                          | 8,726     | 10,749    | 1,297                                          | 1,701   | 1,783   | 767                                                | 1,686     | 2,393     | 57 |
| 23,346                | 20,769    | 20,303    | 16,759    | 17,574    | 8,657     | 21,448                                         | 21,491    | 22,255    | 2,616                                          | 4,245   | 3,575   | 1,560                                              | 2,707     | 4,067     | 58 |
| 3,495                 | 3,066     | 3,044     | 3,158     | 2,921     | 1,717     | 2,681                                          | 2,634     | 2,898     | 498                                            | 629     | 595     | 127                                                | 483       | 531       | 59 |
| 74,429                | 69,400    | 74,205    | 70,490    | 55,995    | 29,792    | 61,683                                         | 62,871    | 71,654    | 5,828                                          | 8,596   | 7,941   | 3,452                                              | 6,950     | 8,233     | 60 |
| 61,077                | 61,816    | 59,362    | 58,797    | 47,440    | 22,223    | 51,758                                         | 54,537    | 56,869    | 5,482                                          | 7,078   | 6,029   | 2,684                                              | 5,210     | 6,256     | 61 |
| 173,590               | 171,305   | 160,252   | 150,534   | 136,842   | 71,518    | 115,312                                        | 121,790   | 123,221   | 9,189                                          | 11,059  | 8,589   | 7,690                                              | 15,240    | 15,696    | 62 |

## GENERAL REPORT

Table 13.—SPECIFIED FARM EQUIPMENT, NUMBER PER 1,000 ACRES OF SELECTED CROPS HARVESTED; BY DIVISIONS AND STATES: 1954, 1950, AND 1945

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

| Region, division, and State | Grain combines                                                       |      |      |                                                |             |             | Corn pickers                                                              |      |                                          |            | Pick-up hay balers                                         |      |                                                            |            |
|-----------------------------|----------------------------------------------------------------------|------|------|------------------------------------------------|-------------|-------------|---------------------------------------------------------------------------|------|------------------------------------------|------------|------------------------------------------------------------|------|------------------------------------------------------------|------------|
|                             | Number of grain combines per 1,000 acres of selected crops harvested |      |      | Acres of selected crops harvested <sup>1</sup> |             |             | Number of corn pickers per 1,000 acres of corn harvested for all purposes |      | Acres of corn harvested for all purposes |            | Number of pick-up hay balers per 1,000 acres hay crops out |      | Acres of hay crops out excluding grass silage <sup>2</sup> |            |
|                             | 1954                                                                 | 1950 | 1945 | 1954                                           | 1950        | 1945        | 1954                                                                      | 1950 | 1954                                     | 1950       | 1954                                                       | 1950 | 1954                                                       | 1950       |
| <b>U.S.</b> .....           | 6.7                                                                  | 4.8  | 2.7  | 145,129,844                                    | 147,281,599 | 137,678,434 | 8.8                                                                       | 5.5  | 78,122,557                               | 83,336,045 | 6.5                                                        | 3.0  | 68,774,103                                                 | 65,630,943 |
| The North                   | 7.5                                                                  | 5.1  | 3.0  | 95,362,076                                     | 97,245,752  | 88,260,281  | 10.8                                                                      | 7.2  | 57,878,577                               | 59,574,194 | 6.8                                                        | 2.9  | 46,428,577                                                 | 43,796,738 |
| The South                   | 6.0                                                                  | 5.1  | 2.1  | 28,703,360                                     | 27,587,327  | 30,193,821  | 3.1                                                                       | 1.0  | 19,280,121                               | 22,693,416 | 7.3                                                        | 4.4  | 11,943,826                                                 | 11,856,747 |
| The West..                  | 4.2                                                                  | 3.3  | 2.3  | 21,064,408                                     | 22,448,520  | 19,224,332  | 4.9                                                                       | 3.2  | 963,859                                  | 1,068,435  | 4.2                                                        | 1.9  | 10,401,700                                                 | 9,977,458  |
| <b>Geo. Divisions:</b>      |                                                                      |      |      |                                                |             |             |                                                                           |      |                                          |            |                                                            |      |                                                            |            |
| New England....             | 16.0                                                                 | 9.7  | 4.4  | 114,868                                        | 125,480     | 128,788     | 2.0                                                                       | 1.1  | 144,971                                  | 144,136    | 5.0                                                        | 1.5  | 1,818,165                                                  | 2,123,395  |
| Middle Atlantic             | 13.4                                                                 | 8.1  | 4.3  | 3,109,308                                      | 3,372,441   | 3,299,052   | 10.6                                                                      | 5.4  | 2,178,605                                | 2,045,157  | 9.9                                                        | 3.7  | 5,262,420                                                  | 5,543,655  |
| E.N. Central....            | 11.6                                                                 | 7.9  | 4.4  | 23,324,190                                     | 24,330,085  | 22,219,876  | 12.1                                                                      | 8.2  | 21,849,319                               | 21,464,392 | 9.8                                                        | 4.6  | 12,542,174                                                 | 11,546,784 |
| W.N. Central....            | 5.9                                                                  | 4.0  | 2.5  | 68,813,710                                     | 69,417,746  | 62,612,565  | 10.0                                                                      | 6.7  | 33,705,682                               | 35,920,509 | 5.0                                                        | 1.9  | 26,805,818                                                 | 24,582,904 |
| South Atlantic..            | 10.3                                                                 | 9.0  | 2.8  | 4,974,105                                      | 4,561,782   | 5,868,645   | 3.3                                                                       | 1.1  | 8,106,311                                | 8,723,041  | 7.9                                                        | 4.8  | 4,037,500                                                  | 3,937,015  |
| E.S. Central....            | 11.7                                                                 | 13.1 | 3.9  | 2,880,483                                      | 2,114,071   | 2,705,093   | 2.6                                                                       | 0.9  | 7,743,629                                | 8,761,020  | 7.1                                                        | 3.9  | 3,824,187                                                  | 4,287,932  |
| W.S. Central....            | 4.1                                                                  | 3.4  | 1.7  | 20,848,772                                     | 20,911,474  | 21,620,083  | 3.4                                                                       | 1.1  | 3,430,181                                | 5,209,355  | 6.9                                                        | 4.5  | 4,082,139                                                  | 3,631,800  |
| Mountain.....               | 4.5                                                                  | 3.4  | 2.4  | 12,822,456                                     | 14,575,077  | 11,810,088  | 4.7                                                                       | 3.1  | 756,205                                  | 963,517    | 3.7                                                        | 1.2  | 6,936,846                                                  | 6,579,347  |
| Pacific.....                | 3.8                                                                  | 3.3  | 2.2  | 8,241,952                                      | 7,873,443   | 7,414,244   | 5.3                                                                       | 4.6  | 207,654                                  | 104,918    | 5.1                                                        | 2.7  | 3,464,854                                                  | 3,398,111  |
| <b>New England:</b>         |                                                                      |      |      |                                                |             |             |                                                                           |      |                                          |            |                                                            |      |                                                            |            |
| Maine.....                  | 13.2                                                                 | 5.6  | 2.7  | 84,820                                         | 95,009      | 83,968      | 1.2                                                                       | 1.7  | 10,823                                   | 10,775     | 3.6                                                        | 0.9  | 504,367                                                    | 615,973    |
| New Hampshire...            | 56.5                                                                 | 35.9 | 21.3 | 2,213                                          | 2,313       | 3,857       | 3.7                                                                       | 1.6  | 10,848                                   | 10,419     | 4.8                                                        | 1.2  | 209,246                                                    | 250,639    |
| Vermont.....                | 18.9                                                                 | 15.8 | 5.6  | 18,845                                         | 19,589      | 33,546      | 0.5                                                                       | 0.4  | 57,853                                   | 53,746     | 4.0                                                        | 1.1  | 684,658                                                    | 758,036    |
| Massachusetts...            | 23.0                                                                 | 36.1 | 5.8  | 4,081                                          | 3,985       | 3,440       | 2.5                                                                       | 1.6  | 26,453                                   | 29,935     | 8.4                                                        | 2.7  | 218,057                                                    | 261,287    |
| Rhode Island....            | 22.3                                                                 | 35.2 | 26.8 | 941                                            | 1,051       | 298         | 4.4                                                                       | 1.0  | 5,921                                    | 6,139      | 9.8                                                        | 3.4  | 18,230                                                     | 21,974     |
| Connecticut.....            | 32.8                                                                 | 32.0 | 14.1 | 3,968                                          | 3,533       | 3,679       | 3.4                                                                       | 1.5  | 33,073                                   | 33,122     | 8.6                                                        | 3.2  | 183,607                                                    | 215,486    |
| <b>Middle Atlantic:</b>     |                                                                      |      |      |                                                |             |             |                                                                           |      |                                          |            |                                                            |      |                                                            |            |
| New York.....               | 13.3                                                                 | 7.9  | 4.7  | 1,276,899                                      | 1,368,024   | 1,254,967   | 6.7                                                                       | 2.9  | 712,693                                  | 623,532    | 8.3                                                        | 2.9  | 2,981,334                                                  | 3,195,745  |
| New Jersey.....             | 16.0                                                                 | 13.0 | 6.6  | 153,524                                        | 154,140     | 133,244     | 10.4                                                                      | 6.4  | 190,304                                  | 159,979    | 14.5                                                       | 8.3  | 208,406                                                    | 218,515    |
| Pennsylvania....            | 13.2                                                                 | 7.9  | 3.9  | 1,678,885                                      | 1,850,277   | 1,910,841   | 12.8                                                                      | 6.5  | 1,275,608                                | 1,261,646  | 11.8                                                       | 4.3  | 2,072,680                                                  | 2,129,395  |
| <b>East North Central:</b>  |                                                                      |      |      |                                                |             |             |                                                                           |      |                                          |            |                                                            |      |                                                            |            |
| Ohio.....                   | 13.6                                                                 | 9.3  | 4.7  | 3,996,209                                      | 4,333,246   | 4,186,248   | 15.3                                                                      | 10.0 | 3,557,261                                | 3,455,124  | 12.0                                                       | 5.8  | 2,438,351                                                  | 2,123,725  |
| Indiana.....                | 11.1                                                                 | 8.4  | 4.5  | 4,575,474                                      | 4,528,857   | 3,971,298   | 13.3                                                                      | 9.8  | 4,791,437                                | 4,633,096  | 10.0                                                       | 6.5  | 1,705,303                                                  | 1,486,892  |
| Illinois.....               | 10.4                                                                 | 8.2  | 4.9  | 8,755,941                                      | 8,775,097   | 7,858,805   | 11.0                                                                      | 8.3  | 9,026,334                                | 9,112,343  | 12.4                                                       | 7.8  | 2,407,370                                                  | 2,010,018  |
| Michigan.....               | 14.7                                                                 | 8.0  | 4.1  | 2,942,017                                      | 3,392,278   | 3,118,310   | 12.6                                                                      | 6.7  | 1,871,006                                | 1,599,149  | 8.5                                                        | 3.4  | 2,259,295                                                  | 2,192,375  |
| Wisconsin.....              | 10.5                                                                 | 4.5  | 2.9  | 3,054,549                                      | 3,300,607   | 3,085,215   | 9.0                                                                       | 3.8  | 2,603,281                                | 2,664,680  | 6.9                                                        | 2.2  | 3,731,855                                                  | 3,733,774  |
| <b>West North Central:</b>  |                                                                      |      |      |                                                |             |             |                                                                           |      |                                          |            |                                                            |      |                                                            |            |
| Minnesota.....              | 6.2                                                                  | 3.2  | 2.2  | 9,833,490                                      | 9,880,183   | 7,416,478   | 11.6                                                                      | 7.9  | 5,405,793                                | 5,762,384  | 6.7                                                        | 2.1  | 3,775,005                                                  | 3,689,395  |
| Iowa.....                   | 10.8                                                                 | 6.5  | 3.5  | 8,196,511                                      | 8,025,028   | 6,780,736   | 11.8                                                                      | 8.2  | 10,264,917                               | 11,309,126 | 10.1                                                       | 4.4  | 3,813,631                                                  | 3,024,909  |
| Missouri.....               | 9.2                                                                  | 6.9  | 4.2  | 4,853,895                                      | 4,004,224   | 2,664,057   | 8.5                                                                       | 4.4  | 4,029,472                                | 3,892,411  | 8.0                                                        | 2.6  | 2,583,182                                                  | 3,420,556  |
| North Dakota....            | 3.1                                                                  | 2.5  | 1.5  | 16,310,272                                     | 15,565,039  | 15,731,207  | 4.7                                                                       | 4.7  | 1,225,590                                | 1,172,189  | 2.4                                                        | 0.7  | 3,554,621                                                  | 3,405,008  |
| South Dakota....            | 4.0                                                                  | 2.5  | 1.3  | 8,357,300                                      | 8,902,374   | 8,381,576   | 8.1                                                                       | 6.5  | 4,013,857                                | 4,014,879  | 1.9                                                        | 0.7  | 5,200,330                                                  | 4,373,381  |
| Nebraska.....               | 8.0                                                                  | 5.3  | 3.5  | 6,365,442                                      | 6,924,234   | 5,831,526   | 8.8                                                                       | 5.7  | 6,732,181                                | 7,400,947  | 2.3                                                        | 0.9  | 5,398,516                                                  | 4,694,413  |
| Kansas.....                 | 5.1                                                                  | 4.3  | 3.0  | 14,896,800                                     | 16,116,664  | 15,806,985  | 9.6                                                                       | 5.1  | 2,033,872                                | 2,368,573  | 7.2                                                        | 4.1  | 2,480,533                                                  | 1,975,242  |
| <b>South Atlantic:</b>      |                                                                      |      |      |                                                |             |             |                                                                           |      |                                          |            |                                                            |      |                                                            |            |
| Delaware.....               | 11.2                                                                 | 7.6  | 3.6  | 149,698                                        | 150,592     | 130,197     | 11.0                                                                      | 5.0  | 169,362                                  | 131,045    | 13.0                                                       | 7.1  | 53,383                                                     | 57,375     |
| Maryland.....               | 11.3                                                                 | 8.2  | 2.8  | 498,834                                        | 491,503     | 517,122     | 10.3                                                                      | 5.8  | 498,252                                  | 440,888    | 11.6                                                       | 5.3  | 423,336                                                    | 411,243    |
| D.C.....                    | (NA)                                                                 | ...  | (NA) | (NA)                                           | ...         | 1           | (NA)                                                                      | ...  | (NA)                                     | 110        | (NA)                                                       | 5.2  | (NA)                                                       | 194        |
| Virginia.....               | 10.7                                                                 | 7.7  | 3.6  | 835,736                                        | 832,386     | 849,405     | 6.9                                                                       | 2.6  | 876,518                                  | 949,127    | 8.0                                                        | 3.1  | 1,135,321                                                  | 1,135,970  |
| West Virginia....           | 8.6                                                                  | 5.5  | 2.5  | 97,983                                         | 114,312     | 132,401     | 4.5                                                                       | 1.7  | 189,022                                  | 238,306    | 3.6                                                        | 0.8  | 702,181                                                    | 737,865    |
| North Carolina..            | 12.5                                                                 | 12.2 | 4.3  | 1,241,629                                      | 1,084,532   | 1,135,727   | 3.3                                                                       | 0.9  | 2,029,795                                | 2,107,871  | 8.2                                                        | 6.7  | 849,495                                                    | 866,432    |
| South Carolina..            | 8.4                                                                  | 11.5 | 2.0  | 900,387                                        | 587,860     | 1,020,944   | 0.9                                                                       | 0.3  | 1,051,252                                | 1,350,565  | 7.2                                                        | 5.9  | 413,590                                                    | 372,951    |
| Georgia.....                | 8.8                                                                  | 6.9  | 1.8  | 1,144,277                                      | 1,224,479   | 1,965,496   | 0.7                                                                       | 0.2  | 2,760,396                                | 2,976,387  | 9.8                                                        | 11.3 | 397,503                                                    | 337,026    |
| Florida.....                | 9.0                                                                  | 6.7  | 2.1  | 105,561                                        | 75,998      | 117,352     | 1.7                                                                       | 0.2  | 531,714                                  | 528,742    | 8.9                                                        | 17.3 | 62,691                                                     | 17,959     |
| <b>East South Central:</b>  |                                                                      |      |      |                                                |             |             |                                                                           |      |                                          |            |                                                            |      |                                                            |            |
| Kentucky.....               | 15.9                                                                 | 12.5 | 4.2  | 581,637                                        | 564,072     | 571,589     | 5.4                                                                       | 2.2  | 1,962,527                                | 2,213,351  | 7.8                                                        | 3.6  | 1,444,912                                                  | 1,639,932  |
| Tennessee.....              | 14.9                                                                 | 14.4 | 4.2  | 791,636                                        | 703,644     | 700,520     | 2.5                                                                       | 0.9  | 1,838,915                                | 2,076,273  | 6.2                                                        | 3.0  | 1,266,525                                                  | 1,618,329  |
| Alabama.....                | 9.8                                                                  | 8.9  | 2.5  | 520,490                                        | 510,578     | 860,165     | 1.3                                                                       | 0.3  | 2,314,468                                | 2,471,589  | 6.0                                                        | 6.0  | 506,160                                                    | 406,107    |
| Mississippi.....            | 7.6                                                                  | 17.8 | 5.2  | 986,270                                        | 335,777     | 572,819     | 1.2                                                                       | 0.4  | 1,627,719                                | 1,999,807  | 7.9                                                        | 5.3  | 606,590                                                    | 623,564    |
| <b>West South Central:</b>  |                                                                      |      |      |                                                |             |             |                                                                           |      |                                          |            |                                                            |      |                                                            |            |
| Arkansas.....               | 6.1                                                                  | 8.0  | 4.7  | 2,100,602                                      | 988,093     | 719,559     | 2.3                                                                       | 0.8  | 709,723                                  | 1,117,733  | 6.5                                                        | 3.3  | 775,107                                                    | 999,150    |
| Louisiana.....              | 5.5                                                                  | 5.3  | 2.3  | 860,329                                        | 656,685     | 731,233     | 1.1                                                                       | 0.4  | 606,450                                  | 721,882    | 8.5                                                        | 7.6  | 368,240                                                    | 258,687    |
| Oklahoma.....               | 4.3                                                                  | 3.3  | 2.0  | 6,448,620                                      | 7,573,713   | 7,936,075   | 8.5                                                                       | 1.5  | 276,920                                  | 1,068,224  | 6.5                                                        | 4.5  | 1,430,815                                                  | 1,155,040  |
| Texas.....                  | 3.6                                                                  | 3.0  | 1.3  | 11,439,221                                     | 11,692,983  | 12,233,216  | 3.9                                                                       | 1.3  | 1,837,088                                | 2,301,516  | 7.1                                                        | 5.0  | 1,507,977                                                  | 1,218,923  |
| <b>Mountain:</b>            |                                                                      |      |      |                                                |             |             |                                                                           |      |                                          |            |                                                            |      |                                                            |            |
| Montana.....                | 3.2                                                                  | 2.9  | 2.2  | 5,875,779                                      | 5,415,007   | 4,889,151   | 1.4                                                                       | 2.1  | 156,028                                  | 127,003    | 2.5                                                        | 0.9  | 2,276,594                                                  | 1,878,214  |
| Idaho.....                  | 6.0                                                                  | 4.7  | 2.7  | 2,219,021                                      | 2,238,297   | 1,923,182   | 6.4                                                                       | 5.0  | 44,010                                   | 25,940     | 6.0                                                        | 2.2  | 1,112,534                                                  | 1,031,775  |
| Wyoming.....                | 8.0                                                                  | 4.5  | 3.7  | 503,907                                        | 710,548     | 567,974     | 2.6                                                                       | 1.7  | 52,867                                   | 44,868     | 2.1                                                        | 0.6  | 939,653                                                    | 1,059,107  |
| Colorado.....               | 5.1                                                                  | 3.1  | 2.6  | 2,793,262                                      | 4,186,725   | 2,762,190   | 7.0                                                                       | 3.8  | 395,622                                  | 613,242    | 3.4                                                        | 1.2  | 1,309,339                                                  | 1,367,619  |
| New Mexico.....             | 6.1                                                                  | 2.7  | 1.8  | 465,450                                        | 1,101,918   | 952,573     | 1.7                                                                       | 1.4  | 40,244                                   | 90,041     | 8.2                                                        | 5.3  | 212,627                                                    | 185,543    |
| Arizona.....                | 2.0                                                                  | 3.3  | 2.0  | 388,204                                        | 248,607     | 177,945     | 1.0                                                                       | 0.3  | 27,079                                   | 30,689     | 3.5                                                        | 3.7  | 214,925                                                    | 168,863    |
| Utah.....                   | 6.4                                                                  | 4.5  | 1.9  | 544,838                                        | 628,911     | 492,909     | 1.3                                                                       | 1.0  | 37,312                                   | 29,746     | 6.4                                                        | 2.8  | 518,816                                                    | 518,779    |
| Nevada.....                 | 12.9                                                                 | 8.5  | 3.5  | 31,995                                         | 45,064      | 44,164      | 3.6                                                                       | 4.5  | 3,043                                    | 1,988      | 2.7                                                        | 1.3  | 319,158                                                    | 369,497    |
| <b>Pacific:</b>             |                                                                      |      |      |                                                |             |             |                                                                           |      |                                          |            |                                                            |      |                                                            |            |
| Washington.....             | 3.2                                                                  | 2.5  | 2.0  | 3,148,843                                      | 3,103,532   | 2,967,512   | 3.5                                                                       | 4.4  | 37,355                                   | 19,952     | 6.4                                                        | 2.5  | 770,310                                                    | 778,344    |
| Oregon.....                 | 6.7                                                                  | 6.0  | 3.7  | 1,677,223                                      | 1,615,751   | 1,544,856   | 11.9                                                                      | 6.8  | 27,586                                   | 25,310     | 4.6                                                        | 2.3  | 947,526                                                    | 947,526    |
| California.....             | 2.9                                                                  | 2.8  | 1.6  | 3,415,886                                      | 3,154,160   | 2,901,876   | 4.5                                                                       | 3.7  | 142,713                                  | 59,656     | 4.9                                                        | 3.1  | 1,727,569                                                  | 1,672,241  |

NA Not available. <sup>1</sup>Includes all small grains threshed or combined; sorghum for grain or seed; soybeans harvested for beans; dry field and seed beans harvested for beans; cowpeas harvested for peas; dry field and seed peas harvested for peas; and peanuts for picking or threshing. <sup>2</sup>Also excludes sorghum and annual legume hays.