

U. S. DEPARTMENT OF COMMERCE

DANIEL C. ROPER, SECRETARY

BUREAU OF THE CENSUS

WILLIAM LANE AUSTIN, DIRECTOR



UNITED STATES CENSUS OF AGRICULTURE : 1935

REPORTS FOR STATES  
WITH STATISTICS FOR COUNTIES  
AND A SUMMARY FOR THE  
UNITED STATES

FARMS, FARM ACREAGE AND VALUE, AND SELECTED LIVESTOCK  
AND CROPS

PREPARED UNDER THE SUPERVISION OF

Z. R. PETTET

*Chief Statistician for Agriculture*

VOLUME I

PART 1

THE NORTHERN STATES

PART 2

THE SOUTHERN STATES

PART 3

THE WESTERN STATES

UNITED STATES GOVERNMENT PRINTING OFFICE

WASHINGTON : 1936

# UNITED STATES CENSUS OF AGRICULTURE: 1935

- Volume I.—Farms, Farm Acreage and Value, and Selected Livestock and Crops. (A Summary for the United States and Statistics for States and Counties.)
- Volume II.—Farms and Acreage by Size, Land of Part Owners, Farm Population, Dwellings, Labor,  $\frac{1}{2}$  Years on Farms, Part-time Work; Specified Livestock and Livestock Products; and Miscellaneous Crops and Irrigated Crop Land. (A Summary for the United States and Statistics for States and Counties.)
- Volume III.—General Report—Statistics by Subjects. (Statistics for the United States, Geographic Divisions and States.)

## VOLUME I

This volume is composed of a United States Summary, and three parts with the States arranged by Geographic Divisions as follows:

PART 1—THE NORTHERN STATES:    PART 2—THE SOUTHERN STATES:    PART 3—THE WESTERN STATES:

NEW ENGLAND DIVISION:

Maine  
New Hampshire  
Vermont  
Massachusetts  
Rhode Island  
Connecticut

MIDDLE ATLANTIC DIVISION:

New York  
New Jersey  
Pennsylvania

EAST NORTH CENTRAL DIVISION:

Ohio  
Indiana  
Illinois  
Michigan  
Wisconsin

WEST NORTH CENTRAL DIVISION:

Minnesota  
Iowa  
Missouri  
North Dakota  
South Dakota  
Nebraska  
Kansas

SOUTH ATLANTIC DIVISION:

Delaware  
Maryland  
District of Columbia  
Virginia  
West Virginia  
North Carolina  
South Carolina  
Georgia  
Florida

EAST SOUTH CENTRAL DIVISION:

Kentucky  
Tennessee  
Alabama  
Mississippi

WEST SOUTH CENTRAL DIVISION:

Arkansas  
Louisiana  
Oklahoma  
Texas

MOUNTAIN DIVISION:

Montana  
Idaho  
Wyoming  
Colorado  
New Mexico  
Arizona  
Utah  
Nevada

PACIFIC DIVISION:

Washington  
Oregon  
California

## LETTER OF TRANSMITTAL

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DEPARTMENT OF COMMERCE,  
BUREAU OF THE CENSUS,  
*Washington, D. C., March 25, 1936.*

SIR:

I transmit herewith Volume I of the Reports of the 1935 Census of Agriculture. This report presents detailed statistics for the United States, for each of the 48 States, for the District of Columbia, and for each of the counties within the States. Data are included for the number of farms, color and tenure of farm operator, uses of farm land, value of land and buildings, the acreage, production, and value of specified crops, and the value and the number of livestock, by principal classes and age groups.

The 1935 Census of Agriculture was taken in conformity with section 16 of the act providing for the fifteenth and subsequent decennial censuses reading in part as follows:

"SEC. 16. That there shall be in the year 1935, and once every ten years thereafter, a census of agriculture and livestock, which shall show the acreage of farm land, the acreage of the principal crops, and the number and value of domestic animals on the farms and ranges of the country. \* \* \* Such census shall be taken as of the 1st day of January and shall relate to the crop year. \* \* \*"

The collection and compilation of these statistics and the preparation of this volume were under the supervision of Z. R. Pettet, Chief Statistician for Agriculture. He was assisted by Sherman S. Slick, Assistant Chief Statistician, B. B. Barrett, W. B. Jenkins, H. E. Robison, and Ray Hurley.

Acknowledgment is made of the cooperation of representatives of the United States Department of Agriculture and of the Central Statistical Board.

Respectfully,

WILLIAM LANE AUSTIN,  
*Director of the Census.*

HON. DANIEL C. ROPER,  
*Secretary of Commerce.*

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<sup>2</sup> For the Southern States only.

# CENSUS OF AGRICULTURE: 1935

## INTRODUCTION

**Scope of the census of agriculture.**—The 1935 Census of Agriculture covered as its principal subjects, general farm data, including the number of farms, farm acreage, uses of land, value of farm land and buildings, and farm population; the acreage and production of crops; the number of livestock by principal classes and age groups; and the production of specified livestock products.

This volume covers the principal items for which statistics have been compiled from the census returns. For some of the items not shown in this report the tabulations have not been completed for all States. Statistics not included in this report will be published as rapidly as the tabulations are completed.

**Method of taking the census.**—The first step in taking the 1935 Census of Agriculture involved the preparation of a farm and ranch schedule, or questionnaire, containing inquiries covering the main items of farm inventory and production, with blank spaces for entering replies. The schedule was prepared jointly by representatives of the Bureau of the Census of the Department of Commerce, the Department of Agriculture, the Central Statistical Board, and other interested agencies. The schedule used in 1935 contained questions for 100 separate items. A copy of the farm and ranch schedule with instructions contained thereon is shown on pages x, xi, xii, xiii.

The second step involved a personal canvass, by census enumerators, of the individual farms in the continental United States. For purposes of enumeration the United States was divided into districts, for which 26,246 enumerators were appointed to secure a schedule for each individual farm in their assigned areas. The United States was also divided into 227 larger districts, for which supervisors were appointed to direct the work of the enumerators.

**Date of enumeration.**—Section 16 of the act providing for the Fifteenth Decennial Census specified that the 1935 Census of Agriculture should be taken as of January 1, 1935. The various inventory items on the schedule relate to January 1, 1935, while the production items are for the calendar year 1934.

**Method of tabulation.**—The 6,812,350 farm schedules, one for each farm in the United States, were filled out by the enumerators and forwarded through the offices of the district supervisors to the Bureau of the Census, Washington, D. C. Upon receipt of the schedules in Washington, a force of about 700

trained clerks in the Division of Agriculture was assigned the task of examining them to see that the entries for the questions had been properly made and to place on each schedule a code for the color and tenure of the farm operator and for the size of the farm. Punch cards were prepared for the various entries on the schedule and these cards were run through electric tabulating machines to obtain the totals for the county.

**Arrangement of statistics.**—The summary in this report presents information for the United States, for 9 groups of States designated as "geographic divisions", and for each of the 48 States and the District of Columbia. The grouping of States into these units of territory facilitates a study of conditions in larger geographic areas. Thus, grouping by geographic divisions rather than alphabetically makes easier a comparison of statistics for a State with those of contiguous States. The first two tables present statistics for the United States, when available, for the most important items for each census from 1840 to 1935. The next three tables present data for the censuses of 1935 and 1930 for the United States, each geographic division, and each State. The first of these three tables presents statistics on number of farms, color and tenure of farm operators, farm acreage, uses of farm land, and value of land and buildings, with a supplemental table for the Southern States. The second presents figures for livestock on farms and ranches; and the third, on the acreage and production of specified crops. The division of this volume into parts 1, 2, and 3 is based upon a grouping of the State reports by geographic divisions. A map showing the geographic divisions and the States included in each is given on page xiv.

The State reports, which include statistics by counties, contain four tables. The first table presents a summary of the important items for the State, giving comparable figures for five census years beginning with 1910. The other three tables (one with a supplemental for the Southern States) present statistics by counties for the census of 1935 with comparable figures for most items for the census of 1930. Figures for number of farms, color and tenure of farm operators, farm acreage, uses of farm land, and value of farm land and buildings are given in the first of these three county tables, statistics on livestock in the second, and statistics on the acreage and production of specified crops in the third.

**Comparability of previous statistics.**—For many items, comparative data from the census of 1930 are given. Inventory items from the census of 1930 relate to April 1 of that year while the production items relate to the calendar year 1929. The change in the date of enumeration from April 1 in 1930 to January 1 in 1935 affected, somewhat, the comparability of statistics for the two censuses. This is especially true of statistics relating to livestock. In the tables giving a summary for the United States and for the various States, data, whenever available, are presented for several censuses. The comparability of these statistics is affected by the date on which the census was taken, the relative position of the specific inquiries on the farm schedule, the number of questions on the farm schedule, the wording of the specific inquiries, and many other factors.

**Statistics for the census of 1935 affected by unusual conditions.**—The severe drought of 1934 seriously affected the acreage and production of crops in that year. Many acres of crops failed completely. Lack of pasturage and feed forced the marketing, or moving out, of large numbers of livestock in many counties and States. Emergency feed crops were grown to supplement the short crops. Large acreages of land from which hay would have been cut under normal conditions were used only for pasture. Considerable acreages of thistles, weeds, and other vegetation not ordinarily used for hay were cut for forage in some areas. Large acreages of crops were harvested in a form, or for a purpose, other than that for which they were intended at planting time. For example, many acres of corn intended for harvest as grain were grazed, used for silage, hogged off, or used only as fodder.

Unemployment forced many families to return to the land. Some of these families produced agricultural products only for consumption, while others engaged in commercial agriculture. Low farm prices and relatively high prices of other commodities encouraged the raising of farm products for human consumption on the farm. The adjustment and drought-relief programs influenced the acreage used for many crops, and the distribution of livestock by age groups and by counties and States.

#### EXPLANATION OF TERMS

**Farm.**—A "farm", for census purposes, is all the land which is directly farmed by one person, either by his own labor alone or with the assistance of members of his household, or hired employees. A ranch, nursery, greenhouse, hatchery, feed lot, or apiary is considered a farm. Establishments keeping fur-bearing animals or game, fish hatcheries, stockyards, parks, etc., are not considered as farms unless combined with farm operations.

The enumerator was instructed *not* to report as a farm any tract of land of less than 3 acres, unless its agricultural products in 1934 were valued at \$250 or more.

A farm may consist of a single tract of land, or of a number of separate tracts. These several tracts may be held under different tenures, as when one tract is owned by the farmer and another tract is rented by him. When a landowner has one or more tenants, renters, croppers, or managers the land operated by each is considered a farm. Thus on a plantation the land operated by each "cropper" or tenant was reported as a separate farm. The land operated by the owner or manager, by means of wage hands, was likewise reported as a separate farm.

**Farm operator.**—A "farm operator", according to the census definition, is a person who operates a farm, either performing the labor himself or directly supervising it. Therefore, the number of farm operators is identical with the number of farms.

**Farms reporting.**—The term "farms reporting", as used in the tables, indicates the farms for which the specified items shown in the particular table were reported. The number of farms reporting any item is for all practical purposes equivalent to the number of farms having such item. For example, if there were 900 farms in a county and only 640 of these had swine on hand on January 1, 1935, then the number of "farms reporting swine" would be 640.

**Color of farm operator.**—Farm operators are classified as "white" or "colored." White includes Mexicans and Hindus; and colored includes Negroes, Indians, Chinese, Japanese, and other nonwhite races, and also mixtures of white and colored races.

**Tenure.**—Farm operators are classified into three general classes according to the tenure under which they operate their farms, as follows:

1. **Owners** own all or part of the land which they operate. Separate figures are shown for two types of owners, namely, full owners and part owners. Full owners own all of the land they operate. Part owners own a part and rent from others the rest of the land they operate.

2. **Managers** operate farms for others and receive wages or salaries for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers.

3. **Tenants.**—Tenants operate hired or rented land only. Figures for the Southern States cover two classes of tenants—croppers and other tenants. Croppers are defined as share tenants, the principal distinguishing feature of the tenure being that the work animals are furnished by the landlord. Other tenants comprise all those who rent under other conditions or types of agreement.

**Land in farms.**—The acreage designated as "all land in farms" includes considerable areas of land not actually under cultivation, and some not even used for pasture or grazing, since each farm operator was asked to report as a unit all the land he considered a part of

his farm, but not to include isolated tracts of timberland or other areas not connected with his farm.

Figures for the following eight classes of land based upon the use made of the land in 1934 are given:

1. **Crop land harvested**, comprises land from which cultivated crops were harvested, land from which hay (including wild hay) was cut, and land in small fruits, orchards, vineyards, nurseries, and greenhouses. Where two or more crops were harvested in 1934 from the same acreage, such acreage was included only once in the acreage of crop land harvested. However, the acreage and the quantity of the individual crops were reported separately as crops harvested. Thus, in some counties the total of the acreage of crops may greatly exceed the acreage designated as crop land harvested.

2. **Crop failure**.—The land from which no crop was harvested in 1934 because of destruction by wind, hail, drought, floods, insects, disease, or from any cause, or failure to harvest because of low prices or lack of labor is given under crop failure. If a crop was harvested, even though the yield was very low, the land from which the crop was actually harvested was included in the acreage designated as crop land harvested rather than in the acreage designated as crop failure. The acreage designated as crop failure does not represent the entire acreage of crops which failed, but only that acreage of land in crops that failed and which was not successfully replanted to a crop that was harvested in 1934.

3. **Idle or fallow land**, comprises crop land, which was lying idle or which was in cultivated summer fallow, or land on which crops were planted for soil improvement or the prevention of erosion, and which was not pastured, or from which no crop of any kind was harvested in 1934.

4. **Plowable pasture**, comprises land used *only for pasture* in 1934 which could have been used for crops without clearing, draining, or irrigating. (Land from which a crop was harvested in 1934 but which was later used for pasture was included under crop land harvested rather than under pasture land.)

5. **Woodland pasture**, comprises woodland *used for pasture* in 1934. Woodland is land occupied by trees, or young growth which will have a value as wood or timber, and includes all farm wood lots or timber tracts, natural or planted, and cut-over land with young growth, but excludes chaparral and woody shrubs.

6. **Other pasture**, comprises all land used only for pasture in 1934, which was not included in plowable pasture or woodland pasture.

7. **Woodland not used for pasture**, comprises the woodland, included in acreage in 1935, which was *not used* for pasture in 1934.

8. **All other land in farms**, comprises rough, swampy, or waste land not in woodland, pasture, or crops; also land occupied by buildings, barnyards, feed lots, roads, fences, ditches, etc.

**Farm value**.—The enumerators were instructed to obtain from each farm operator the total value of the farm (land and buildings) operated by him. The total value of farm land and buildings was to be reported as the market value, or the amount for which the farm would sell. Part owners were to include the value of the land and buildings rented from others.

**Number of livestock**.—The 1935 Census of Agriculture was taken as of January 1, while the 1930 census was taken as of April 1. Hence, the numbers of the

various classes of livestock returned for these two census years are not fully comparable. A number of animals on a farm on January 1 of a year might die, be sold, or be slaughtered before April 1. On the other hand, a number of animals may be born or brought to farms between January 1 and April 1. In order to make the statistics for horses, mules, and cattle for 1930 and 1910 more nearly comparable with those for 1935, 1925, and 1920, the number of animals under 3 months of age on April 1, 1930, and on April 15, 1910, has been excluded from the comparative figures shown in this report for 1930 and 1910. For 1900 the number of animals under 1 year of age has been excluded from the figures shown in this report. Figures for cattle for censuses prior to 1900 were nominally exclusive of calves, hence, no subtractions have been made from the totals presented for the censuses of 1840 to 1890. All censuses prior to 1910 were taken as of June 1.

**Acreage and quantity of crops harvested**.—The acreage and quantity of crops harvested, secured in the census of 1935, are for the calendar year 1934. Comparative figures for 1929 are given for many items. The acreage shown for the several crops represents the acreage harvested, which is often less than the acreage planted.

**Corn**.—The 1935 farm schedule contained two inquiries relative to corn. One called for the total acreage of corn for all purposes and the other for the acreage and quantity harvested for grain. The acreage of corn for all other purposes (silage, fodder, grazing, or hogging off) was secured by subtracting the acreage of corn for grain from the acreage of corn for all purposes. The 1930 farm schedule contained five inquiries relative to corn. These five questions called for (1) the acreage of corn for all purposes, (2) the acreage and production of corn for grain, (3) the acreage of corn hogged or grazed off, (4) the acreage and tons of corn cut for silage, and (5) the acreage of corn cut for fodder.

**Oats**.—The acreage and quantity of oats cut for grain and threshed do not represent the total acreage and total quantity of oats harvested. In addition to the inquiry for oats cut for grain and threshed, the farm schedule contained two other inquiries under which oats were reported. One of these inquiries called for the acreage of oats cut for grain when ripe or nearly ripe and fed unthreshed, and the other inquiry called for the acreage and quantity of small grains cut for hay. The acreage and quantity of oats cut for hay were included with small grains cut for hay.

**Sugarcane**.—Only one inquiry relative to sugarcane was made in 1935. This called for the acreage and production in tons of sugarcane for all purposes. In 1930 two inquiries were made concerning sugarcane. One called for the acreage and production (in tons) of

cane for sugar, or for sale to mills, and the other for the acreage and production of sugarcane for sirup (in gallons). In order to present comparable figures for 1929, farms reporting sugarcane for sugar or for sale to mills and farms reporting sugarcane for sirup have been added together to obtain farms reporting sugarcane. This addition does not result in any duplication in farms reporting, except in Louisiana, which was the only State where sugarcane for sugar or for sale to mills was reported. A tabulation by parishes in Louisiana of the farms reporting sugarcane for sugar or for sale to mills and of farms reporting sugarcane for sirup indicates that not more than 1,217 out of the 6,717 farms reporting sugarcane for sugar or for sale to mills also reported sugarcane for sirup. Thus, the sum of farms reporting sugarcane for sirup and farms reporting sugarcane for sugar or for sale to mills, gives a rather accurate indication of the number of farms reporting sugarcane in 1929, even in Louisiana. The acreage of sugarcane for 1929 was obtained by adding the acreage of sugarcane for sirup, the acreage of sugarcane for sugar or for sale to mills, and the acreage of sugarcane for seed or other purposes where specific reports were available.

**Hay.**—The inquiries on annual legumes saved for hay, alfalfa, and small grains cut for hay were the same as those on the 1930 farm schedules. Only one inquiry was made concerning timothy and clover, alone or mixed (including red, mammoth, alsike, and crimson clovers), in 1935 while there were two inquiries on the 1930 schedule. One of these inquiries in 1930 called for timothy and timothy and clover mixed and the other for clovers (red, alsike, and mammoth). The comparative figures presented for 1929 for timothy

and clover, alone or mixed, was obtained by adding the figures for the two classes for 1929. However, it should be pointed out that the figures for 1934 included crimson clover while those for 1929 do not. Figures for crimson clover were included with sweetclover and Japan clover in 1929. Probably the amount of crimson clover cut for hay is small, therefore, the figures obtained for sweet, crimson, and Japan clovers in 1929 are presented in comparison with the figures for sweetclover and Lespedeza cut for hay in 1934. Separate inquiries concerning other tame grasses and wild grasses cut for hay were carried on the 1930 schedule, whereas these two inquiries were combined on the 1935 farm schedule. The drought brought about such a shortage of feed in 1934 that many acres of weeds, thistles, and other vegetation which in a normal year would not be used as hay, were cut and utilized. In most States these weeds which were cut for hay were reported under all other tame and wild grasses.

**Values of specified crops and livestock.**—The values shown in the State and United States tables were obtained by multiplying the number of units of crops harvested in 1934 or the number of each class of livestock on hand January 1, 1935, by the average unit value for the State. These unit values were calculated, cooperatively, by the Bureau of the Census of the Department of Commerce, and the Bureau of Agricultural Economics of the Department of Agriculture. These unit values were based upon the average prices received by farmers, as reported by the regular price correspondents of the Bureau of Agricultural Economics.



**U. S. DEPARTMENT OF COMMERCE**

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AND LIVESTOCK PRODUCTS; ANNUAL LEGUMES, VEGETABLES, FRUITS  
AND MISCELLANEOUS CROPS; AND IRRIGATED CROP LAND

PREPARED UNDER THE SUPERVISION OF

Z. R. PETTET

*Chief Statistician for Agriculture*

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Arizona  
Utah  
Nevada

PACIFIC DIVISION:

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Oregon  
California

## LETTER OF TRANSMITTAL

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DEPARTMENT OF COMMERCE,  
BUREAU OF THE CENSUS,  
*Washington, D. C., December 11, 1936.*

SIR:

I transmit herewith Volume II of the Reports of the 1935 Census of Agriculture. This report presents detailed statistics for the United States, for each of the 48 States, for the District of Columbia, and for each of the counties within the States. Data are included for farms and farm acreage classified by size, rented land in farms operated by part owners, farm population, migration to farms, farm dwellings, farm labor, days worked for pay or income by farm operators at jobs not connected with their farms and principal occupations reported by these operators, the number of years the farmer had been operating his farm, cows milked, milk production, butter churned on farms, sheep shorn, wool production, goats and kids, production of mohair, chickens on hand, chicken eggs produced, chickens raised, turkeys on hand, annual legumes, vegetables harvested for sale, farm gardens, specified fruits, forest products, and irrigated land from which crops were harvested in 1934.

The 1935 Census of Agriculture was taken in conformity with section 16 of the act providing for the fifteenth and subsequent decennial censuses reading in part as follows:

SEC. 16. That there shall be in the year 1935, and once every ten years thereafter, a census of agriculture and livestock, which shall show the acreage of farm land, the acreage of the principal crops, and the number and value of domestic animals on the farms and ranges of the country. \* \* \* Such census shall be taken as of the 1st day of January and shall relate to the crop year. \* \* \*

The collection and compilation of these statistics and the preparation of this volume were under the supervision of Z. R. Pettet, Chief Statistician for Agriculture. He was assisted by Sherman S. Slick, Assistant Chief Statistician, B. B. Barrett, W. B. Jenkins, H. E. Robison, and Ray Hurley.

Acknowledgment is made of the cooperation of representatives of the United States Department of Agriculture and of the Central Statistical Board.

Respectfully,

WILLIAM LANE AUSTIN,  
*Director of the Census.*

HON. DANIEL C. ROFER,  
*Secretary of Commerce.*

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<sup>1</sup> Map of the United States showing geographic divisions, p. xiv.

# CENSUS OF AGRICULTURE: 1935

## SECOND SERIES

### INTRODUCTION

**Reports on agriculture.**—In the act of Congress providing for the 1935 Census of Agriculture it was specified that the census shall show the acreage of farm land, the acreage of the principal crops, and the number and value of domestic animals on the farms and ranges of the country. Other inquiries for inclusion on the schedule were left to the discretion of the Director of the Census. One hundred inquiries were finally decided upon. All of these, whether required by statute or of a discretionary nature, were carefully chosen with the aid and advice of both governmental and nongovernmental agencies.

After the enumeration and examination of the schedules were completed, it was found that 523,702 more farms had been listed in 1935 than in 1930. Because of the additional cost attendant to this increase in the number of farms, which had not been entirely anticipated, and because of the multiplicity of possible tabulations, it was decided to divide the schedule inquiries into two groups for tabulation and publication. By doing so, it was possible to give more expeditious treatment for early publication of the tabulations for those inquiries covered by statutory requirements and certain others of high relative importance. All other items were deferred for inclusion in a second group of tabulations for later publication.

Following this general plan, two bulletins, showing State and county totals, were issued for each State. The State bulletins of the first series carried State and county totals for farms classified by color and by tenure of operator; farm acreage classified according to use, and by color and by tenure of operator; farm value classified by color of operator and by tenure of operator; the numbers of the principal classes of livestock; and the acreage and quantity of specified crops harvested. The State bulletins of the second series presented State and county statistics for the following items: Farms and farm acreage classified by size, rented land in farms operated by part owners, farm population, migration to farms; farm dwellings, farm labor, days worked for pay or income by farm operators at jobs not connected with their farms and principal occupations reported by these operators, the number of years the farmer had been operating his farm, cows milked, milk production, butter churned on farms, sheep shorn, wool production, goats and kids, production of mohair, chickens on hand, chicken eggs pro-

duced, chickens raised, turkeys on hand, annual legumes, vegetables harvested for sale, farm gardens, specified fruits, forest products sold, and irrigated land from which crops were harvested in 1934. Figures for sheep and lambs of all ages and cows and heifers 2 years old and over are included for comparative purposes, even though shown in the first bulletins.

The earlier State bulletins, i. e., those for the first series, were later bound and published as volume I of the General Reports for Agriculture. The State bulletins for the second group (second series bulletins) comprise this volume which is designated volume II of the General Reports for Agriculture. A third volume, presenting data by subjects, containing totals and derived percentages and averages for the United States, for the individual States and for groups of States, is in preparation and will be designated volume III of the General Reports for Agriculture.

Summary tables in the introduction to volumes I and II present available historical data, for the United States only, from the earliest agricultural census that of 1840, to the latest, covering the most important items of the 1935 Census. Two such tables are presented in volume I carrying information similar to that in the State reports in that volume. Likewise, five such tables are carried in volume II. Also, additional summary tables are presented in each of these volumes, most of which show comparative figures for 1930 and 1935 for the United States, for nine groups of States designated "geographic divisions", and for each of the 48 States and the District of Columbia.

The State reports in this volume are bound under one cover and arranged geographically. Part 1 contains reports for the Northern States, part 2 for the Southern States, and part 3 for the Western States. Table numbers presented in volume II are given as a continuation of those in volume I; e. g., State table 1 for each State appears in volume I and State tables 2, 3, 4, 5, and 6 appear in volume II.

The same general method of enumeration was employed for the 1935 Census of Agriculture as heretofore. The figures are, therefore, the results obtained from tabulation of information given by farm operators to the Census enumerators in a personal canvass of the individual farms in the United States.

**Census dates.**—The statistics presented for the Census of 1935 relate to inventory items as of January

1, 1935, while those for production items relate to the calendar year 1934. Comparative data for 1930 are given for many items, the inventory items being for April 1 of that year and the production items for the calendar year 1929. In State table 4, where figures are given for several prior censuses, the dates of enumeration are indicated in the table heading.

The influences of the severe drought in 1934 and of the economic conditions existing when the 1935 Census of Agriculture was taken must be considered when comparing the statistics obtained on the use of land, the number of livestock on farms, the kind of crops grown and the quantities harvested, and on the utilization of crops, in the Census of 1935 with those of previous censuses.

#### EXPLANATION OF TERMS

**Farm.**—A "farm", for census purposes, is all the land which is directly farmed by one person, either by his own labor alone or with the assistance of members of his household, or hired employees. A ranch, nursery, greenhouse, hatchery, feed lot, or apiary is considered a farm. Establishments keeping fur-bearing animals or game, fish hatcheries, stockyards, parks, etc., are not considered as farms, unless combined with farm operations.

The enumerator was instructed *not* to report as a farm any tract of land of less than 3 acres, unless its agricultural products in 1934 were valued at \$250 or more.

A farm may consist of a single tract of land, or of a number of separate tracts. These several tracts may be held under different tenures, as when one tract is owned by the farmer and another tract is rented by him. When a land owner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a farm. Thus on a plantation the land operated by each cropper or tenant was reported as a separate farm. The land operated by the owner or manager, by means of wage hands, was likewise reported as a separate farm.

**Farm operator.**—A "farm operator", according to the census definition, is a person who operates a farm, either performing the labor himself, or directly supervising it. Therefore, the number of farm operators is identical with the number of farms.

**Farms reporting.**—The term "farms reporting", as used in the tables, indicates the number of farms for which the specified items shown in the particular table were reported. The number of farms reporting any item is for all practical purposes equivalent to the number of farms having such item. For example, if there were 900 farms in a county and only 800 of these had chickens on January 1, 1935, then the number of "farms reporting chickens" would be 800.

**Color of farm operator and farm population.**—Farm operators and farm population are classified as "white"

or "colored". White includes Mexicans and Hindus; and colored includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races, also mixtures of white and colored races.

**Tenure.**—Farm operators are classified into three general classes according to the tenure under which they operate their farms, as follows:

1. **Owners** own all or part of the land which they operate. Separate figures are shown for two types of owners, namely, full owners and part owners. Full owners own all the land they operate. Part owners own a part and rent from others the rest of the land they operate.

2. **Managers** operate farms for others and receive wages or salaries for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers.

3. **Tenants** operate hired or rented land only. For the Southern States, figures are presented for two subclasses of tenants—croppers and other tenants. Croppers are defined as share tenants, the principal distinguishing feature of the tenure being that the work animals are furnished by the landlord. Other tenants comprise all those who rent under other conditions or types of agreement.

**Land in farms.**—The acreage designated as "all land in farms" includes considerable areas of land not actually under cultivation, and some land not even used for pasture or grazing, since each farm operator was asked to report as a unit all the land he considered a part of his farm, but not to include isolated tracts of timber or other areas not connected with his farm.

**Land area.**—The total area of land and changes which occurred between 1930 and 1935 in counties and States are given in volume I (county table I of the States). Texas and Oklahoma were the only States for which the total land area in 1935 was different from that in 1930.

**Farms classified by size.**—The grouping of farms and land in farms by size (acreage in the farm) used at preceding censuses was revised for the Census of 1935. The revision in the size-of-farm groups was made with the expectation that the mode of each group, especially in "survey" territory, would tend to fall more nearly at the midpoint of the group interval.

The revised size-of-farm groups and those used at preceding censuses are:

SIZE-OF-FARM GROUPS USED AT PRECEDING CENSUSES	REVISED SIZE-OF-FARM GROUPS		
	Acreage groups	Group interval (acres)	Mid-point of group (acres)
Under 3 acres.....	Under 3 acres.....	3	.....
3 to 9 acres.....	3 to 9 acres.....	7	6.5
10 to 19 acres}	10 to 29 acres.....	20	20
20 to 49 acres}	30 to 49 acres.....	20	40
50 to 99 acres.....	50 to 69 acres.....	20	60
	70 to 99 acres.....	30	85
100 to 174 acres.....	100 to 139 acres.....	40	120
	140 to 179 acres.....	40	160
175 to 259 acres.....	180 to 219 acres.....	40	200
	220 to 259 acres.....	40	240
260 to 499 acres.....	260 to 379 acres.....	120	320
	380 to 499 acres.....	120	440
500 to 999 acres.....	500 to 699 acres.....	200	600
	700 to 999 acres.....	300	850
1,000 to 4,999 acres.....	1,000 to 4,999 acres.....	4,000	3,000
5,000 to 9,999 acres.....	5,000 to 9,999 acres.....	5,000	7,500
10,000 acres and over.....	10,000 acres and over.....	.....	.....

In order to facilitate comparison of these new size-of-farm groups with those used at preceding censuses, the revised group of 10 to 29 acres was tabulated as 2 subgroups, 10 to 19 acres and 20 to 29 acres, and the revised group of 140 to 179 acres was tabulated as 2 subgroups, 140 to 174 acres and 175 to 179 acres. Of the six items tabulated by size—namely, number of farms, all land in farms, crop land harvested, crop failure, crop land lying idle or fallow, and plowable pasture—figures are presented herein only for two, the number of farms and all land in farms. Figures for other important items will be published later by States.

**Farm population, 1935**, includes all persons living on farms regardless of whether they had anything to do with the operation of the farms, except that inmates of an institution were not included as farm population even though they performed some work on the farm. Persons living on farms which were either partly or wholly located in towns or cities were included as farm population. Those away from the farm only temporarily were included as persons living on farms, if they considered the farm as their place of residence. The classification of farm population at the decennial Census of 1930 was based upon the reply to the inquiry on the population schedule, "Does this family live on a farm?"

The number of farms reporting farm population is the number of farms on which persons were living on January 1, 1935. This number of farms is identical with the number of farms reporting occupied dwellings. The number of farms for which no population was reported may be secured by subtracting the number of farms reporting farm population from the total number of farms. The number of farms reporting both white and colored persons living on the same farm may be obtained by subtracting the number of farms reporting farm population from the combined sum of the farms reporting white farm population and the farms reporting colored farm population. The number of farms on which white persons only (no colored persons) were reported may be secured by subtracting the number of farms which report both white and colored farm population from the number of farms reporting white farm population. Similarly, if the number of farms with both white and colored population is subtracted from the number of farms reporting colored farm population, the number of farms reporting colored farm population only will be secured.

**Persons on farms who lived in nonfarm residences five years earlier.**—The purpose of this inquiry on the schedule was to find out how many of the persons living on farms on January 1, 1935, had moved to these farms from cities, towns, villages, or other nonfarm residences during the preceding 5 years. Obviously the figures obtained by this question do not indicate the maximum movement from cities, towns, and other nonfarm residences to farms, as many persons may have moved to farms during the years when the depression was most

severe and then returned to cities, towns, or other nonfarm residences before January 1, 1935. Nor do these figures indicate the net result of city-to-farm migration during the 5-year period, as they do not show how many persons who were living in cities, towns, villages, or other nonfarm residences on January 1, 1935, had moved from farms during the 5-year period.

**Dwellings on farms** comprise all dwellings located on farms regardless of whether or not they were occupied and include the dwellings occupied by farm operators and members of their families and also the dwellings occupied by any other persons, irrespective of whether or not these persons were engaged in the actual operation of the farms. The classification of dwellings as occupied or unoccupied was as of January 1, 1935. Any place in which people were living, such as a mansion, house, sod hut, shack, cabin, hogan, etc., was to be reported as an occupied dwelling. In the tables, the number of farms reporting occupied dwellings may be obtained by adding the farms reporting one occupied dwelling and farms reporting two or more occupied dwellings. Farms reporting both occupied and unoccupied dwellings may be obtained by subtracting farms reporting occupied dwellings only, from the number of farms reporting occupied dwellings. The sum of the farms reporting "both occupied and unoccupied dwellings" and farms reporting "unoccupied dwellings only" gives the total number of farms reporting unoccupied dwellings.

**Farm labor.**—The inquiries on the schedule relating to farm labor were as follows:

"Number of persons working on this farm, first week in January (do not include persons doing housework):

- "(a) **Family labor**, include yourself and members of your family doing farm work without wages.....  
Number.....
- "(b) **Hired help**, include monthly, day, and piece-work hands, and members of your family paid wages by you..... Number....."

The instructions relating to farm labor given to the enumerators on the reverse side of the farm schedule were:

- "(a) Include as **family labor** the farm operator, and those members of his family who have worked on this farm without pay for the equivalent of two or more days (at work other than housework) during the week beginning January 1, 1935, and who did not work longer than this during the same week at some paid occupation. Note that members of the family who are paid wages for work on this farm are to be reported as hired help. Exclude all members of the family who were living on this farm but were not working on this farm; for example adult sons and daughters who are unemployed, or visitors, and whose services are not used on this farm.
- "(b) Report as **hired help** all who received (or will receive) wages for working the equivalent of two or more days during the week beginning January 1, 1935. This should include members of the family who are paid wages for work on this farm."

The number of farms for which neither family labor nor hired help was reported may be obtained by subtracting the number of farms reporting family labor

and/or hired help from the total number of farms. The number of farms reporting both family labor and hired help may be obtained by adding the farms reporting family labor and the farms reporting hired help and subtracting from this total the number of farms reporting family labor and/or hired help. If the number of farms reporting both family labor and hired help is subtracted from the number of farms reporting family labor, the number of farms reporting family labor but no hired help will be secured.

**Work for pay or income not connected with this farm.**—Figures presented under this heading relate to work for pay or income by the farm operator at jobs, professions, or businesses not connected with his farm.

**Principal occupation off the farm.**—The principal occupations during the time the operators worked off their farms were classified as either "agricultural" or "nonagricultural". In case the farm operator worked at two or more jobs, professions, or businesses, the enumerator was instructed to report as the principal occupation the one at which the farm operator spent the most days of work in 1934. The number of farm operators for whom the occupation was not reported and those for whom the occupation could not be classified may be secured by subtracting from the number of farm operators reporting work for pay or income not connected with the farm, the combined total number of operators reporting agricultural and those reporting nonagricultural occupations.

**Years on this farm as operator.**—The figures presented under this heading are the result of the classification of the replies of farm operators to this question: "Year when you first began to operate this farm?"

**Number of livestock.**—The 1935 Census of Agriculture was taken as of January 1, while the 1930 Census was taken as of April 1. Hence, the numbers of the various classes of livestock returned for these two census years are not fully comparable. A number of animals on a farm on January 1 of a year might die, be sold, or be slaughtered before April 1. On the other hand, a number of animals may be born or brought to farms between January 1 and April 1.

**Acreage and quantity of crops harvested.**—The acreage and quantity of crops harvested, secured in the Census of 1935, are for the calendar year 1934. The acreage shown for the several crops represents the acreage harvested, which is often less than the acreage planted.

**Annual legumes.**—The acreage of the several annual legumes represents the total acreage harvested. The acreage harvested includes that from which nuts, peas, beans, etc., were harvested, that from which hay was cut, and that which was hogged or grazed off. The acreage harvested does not include the acreage which was plowed under or used only as a soil-improving crop. Since the total acreage reported for each annual

legume was to include the acreage hogged or grazed off, and that from which hay was saved without any peanuts, peas, beans, or seeds being harvested, the quantity harvested does not represent the total production for the acreage reported, but only the production of that portion of the acreage which was harvested for peanuts, peas, beans, or seed.

The number of farms reporting, acreage, and quantity of annual legumes saved for hay are shown in county table III for each State in volume I.

For 1919 and 1909, where peanuts, cowpeas, soybeans, and navy, pinto, lima, and other ripe field beans were grown with other crops, the enumerator was instructed to allot, according to his best judgment, a part of the acreage to the annual legume crop and a part to the other crop. This resulted in securing the approximate total acreage of each annual legume crop on the basis of an equivalent acreage of the annual legume grown alone. For this and other reasons, figures secured at prior censuses are not closely comparable with the figures for 1934 and 1929, which represent the acreage on which the legume was grown irrespective of the companion crop or of how much of the space the legume crop actually occupied when interplanted or grown with other crops. The figures for peanuts for 1919 and 1909 do not include the acreage of peanuts cut for hay, nor the acreage of peanuts hogged off.

Data for the various annual legumes for 1924 are omitted from the United States and State tables as it is believed that for most items the available figures are not sufficiently comparable with those for other years. Lack of comparability results from the wording of the inquiries on the 1925 farm schedule.

**Value of farm garden vegetables.**—This value represents the estimate by the farm operator as to the value of farm garden vegetables grown for home use. The value of Irish potatoes and sweetpotatoes grown either in farm gardens or elsewhere for home use was to be excluded. Vegetables grown by institutions for use by the inmates were included under vegetables harvested for sale and not under value of farm garden vegetables.

**Vegetables for sale.**—The acreage includes all vegetables harvested for sale, except Irish potatoes and sweetpotatoes. Since the farm schedule failed to provide a space for the entering of the acreage of vegetables raised for home use only, some enumerators may have reported the acreage for home use as harvested for sale, even though the inquiries on the schedule definitely instructed them not to include these under vegetables harvested for sale. In 1909, vegetables were not classified as raised for sale or for home use. Instead, there was made for each important vegetable a special tabulation of all reports of 1 acre or more. The figures for 1909 presented for vegetables harvested for sale represent vegetables raised in tracts of 1 acre or more. These figures do not include all vegetables



harvested for sale as a considerable acreage of market garden vegetables may have been produced in tracts containing less than 1 acre.

**Strawberries.**—The acreage shown for strawberries also includes some planted acreage on the date of enumeration from which no crop was harvested during the preceding season.

**All other crops.**—Crops not specifically listed elsewhere on the farm schedule were to be reported as all other crops. These include such crops as buckwheat, broomcorn, grass seeds, popcorn, hops, root crops for feed, sorghums for sirup, fiber flax, raspberries, cranberries, blackberries, nursery stock, flowers, etc.

**Land in fruit orchards, vineyards, and planted nut trees.**—This includes the acreage of land devoted to the production of tree fruits, planted nuts, and grapes. It includes not only the acreage occupied by the fruits for which a report was asked for on the farm schedule, but also that occupied by planted pecans, apricots, walnuts, lemons, tung oil nut trees, etc. This acreage does not include that occupied by wild pecan trees nor in nurseries. For many farms, on which there were a small number of trees reported or on which the trees were scattered around the farmstead, acreage in orchards, vineyards, and planted nut trees was not reported.

**Oranges and grapefruit.**—The 1935 schedule called for the production of oranges and grapefruit in field boxes. At previous censuses, the production was to be reported in boxes (kind not specified).

**Value of forest products sold.**—This inquiry was as follows: "Value of all forest products of this farm sold in 1934 (include value of firewood)." This value was to include the value of lumber, poles, piling, logs, firewood, pulpwood, fence posts, railroad ties, mine tim-

bers, maple sirup and maple sugar, actually sold from farms in 1934. Forest products cut or on hand, but unsold, were not to be included. The notation to include the value of firewood probably resulted, in some cases, in the reporting of the value of firewood used on the farm rather than the value of firewood sold.

**Values of specified crops, livestock products, and livestock.**—The values shown in the State tables were obtained by multiplying the number of units of crops harvested or livestock products produced in 1934, or the number of each class of livestock on hand on January 1, 1935, by the average unit value for the State. These unit values were calculated, cooperatively, by the Bureau of the Census of the Department of Commerce and the Bureau of Agricultural Economics of the Department of Agriculture. These unit values were based upon average prices received by farmers as reported by regular price correspondents of the Bureau of Agricultural Economics.

#### SCHEDULE, INSTRUCTIONS, AND UNITED STATES MAP

**The farm schedule.**—The farm schedule used in the 1935 Census of Agriculture is reproduced in whole on the pages immediately following. The inquiries were listed on one side of the schedule and general instructions to the enumerators and specific instructions relative to the inquiries were carried on the reverse side. The dimensions of the schedule were 12¼ inches by 19½ inches. A separate schedule was used to record the information for each farm in the United States.

**United States map.**—A map showing the boundaries of the United States and outlining the geographic divisions and the States included in each is given on page XIV.

# **MASSACHUSETTS**



AGRICULTURE—MASSACHUSETTS

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STATE TABLE I.—FARMS, FARM ACREAGE AND VALUE, AND PRINCIPAL CLASSES OF LIVESTOCK ON FARMS AND RANCHES WITH VALUE, 1935, 1930, 1925, 1920, AND 1910; AND FARM LAND ACCORDING TO USE, AND ACREAGE, QUANTITY, AND VALUE OF SPECIFIED CROPS HARVESTED, 1934, 1929, 1924, 1919, AND 1909

ITEM (For definitions: "Farms reporting", etc., see text)		1935 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)
<b>Farms</b> .....	<b>total number</b> .....	35,094	25,598	33,454	32,001	36,917
<b>Farm operators, by tenure:</b>						
Full owners.....	number.....	30,158	21,410	29,594	26,515	30,705
Part owners.....	number.....	1,958	1,788	1,276	1,572	1,370
Managers.....	number.....	814	958	979	1,627	1,863
Tenants.....	number.....	2,164	1,442	1,605	2,287	2,979
<b>All land in farms</b> .....						
	<b>total acres</b> .....	2,195,714	2,005,461	2,367,629	2,494,477	2,875,941
<b>By tenure of farm operator:</b>						
Full owners.....	acres.....	1,739,529	1,517,662	1,942,118	1,878,343	(1)
Part owners.....	acres.....	167,301	172,530	109,210	143,577	(1)
Managers.....	acres.....	165,917	215,370	212,477	313,095	330,914
Tenants.....	acres.....	122,967	99,899	103,824	159,462	201,924
<b>Value of farms (land and buildings)</b> .....						
	<b>total dollars</b> .....	255,676,839	261,222,390	254,602,941	247,587,831	194,168,765
<b>By tenure of farm operator:</b>						
Full owners.....	dollars.....	192,923,874	188,370,823	201,235,406	166,964,393	(1)
Part owners.....	dollars.....	16,459,454	22,816,917	12,096,376	15,134,137	(1)
Managers.....	dollars.....	33,098,247	38,795,792	31,177,832	50,988,024	36,745,090
Tenants.....	dollars.....	13,195,264	11,238,858	10,093,327	14,501,277	13,181,877
<b>Principal classes of livestock on farms and ranches:</b>						
Horses.....	farms reporting.....	14,972	(1)	(1)	23,671	28,173
	number.....	26,770	2 24,658	43,537	50,605	2 64,109
	value, dollars.....	3,535,210	2 2,906,007	5,279,366	7,771,029	2 8,662,507
Mules.....	farms reporting.....	138	(1)	(1)	177	155
	number.....	201	2 266	525	332	2 264
	value, dollars.....	20,632	2 29,765	53,675	44,251	2 43,270
Cattle.....	farms reporting.....	20,174	17,442	(1)	23,900	27,532
	number.....	188,686	2 184,369	188,157	216,099	2 226,845
	value, dollars.....	10,281,438	2 16,562,535	11,699,999	20,093,098	2 9,180,876
Sheep.....	farms reporting.....	582	473	510	939	1,028
	number.....	8,216	12,716	10,114	18,880	32,708
	value, dollars.....	36,972	110,114	100,484	237,023	156,498
Swine.....	farms reporting.....	4,767	3,710	6,010	15,489	11,005
	number.....	90,238	104,768	57,821	104,192	103,018
	value, dollars.....	739,952	1,469,410	980,309	2,339,114	978,989
<b>1934      1929      1924      1919      1909</b>						
<b>Farm land according to use:</b>						
Crop land harvested.....	acres.....	547,560	474,167	625,068	(1)	(1)
Crop failure (see text).....	acres.....	7,474	9,917	4,793	(1)	(1)
Crop land, idle or fallow.....	acres.....	68,403	79,970	47,496	(1)	(1)
Flowable pasture.....	acres.....	132,842	161,685	95,162	(1)	(1)
Woodland pasture.....	acres.....	389,564	344,719	452,453	(1)	(1)
Other pasture.....	acres.....	217,121	246,684	299,277	(1)	(1)
Woodland not pastured.....	acres.....	638,160	517,850	637,469	(1)	(1)
All other land in farms.....	acres.....	194,530	170,469	175,911	(1)	(1)
<b>Specified crops harvested:</b>						
Wheat threshed.....	farms reporting.....	19	38	(1)	703	81
	acres.....	97	172	215	1,876	109
	bushels.....	1,295	3,625	4,028	33,253	2,404
	value, dollars.....	1,554	4,959	6,567	76,484	2,515
Oats threshed.....	farms reporting.....	295	252	(1)	2,214	2,181
	acres.....	1,906	1,341	2,250	9,533	7,927
	bushels.....	66,562	39,704	82,668	287,881	268,500
	value, dollars.....	42,600	26,998	57,870	302,276	157,381
Barley threshed.....	farms reporting.....	21	25	54	260	197
	acres.....	56	63	205	509	349
	bushels.....	1,894	1,504	5,118	11,832	9,021
	value, dollars.....	1,420	1,430	5,886	18,930	7,177
Rye threshed.....	farms reporting.....	95	117	198	1,192	1,304
	acres.....	215	300	599	3,062	3,476
	bushels.....	3,232	5,364	9,947	46,261	59,183
	value, dollars.....	2,909	6,089	15,319	87,896	52,396
Mixed grains threshed.....	farms reporting.....	19	47	(1)	30	(1)
	acres.....	70	203	(1)	124	(1)
	bushels.....	2,250	4,767	(1)	3,209	(1)
	value, dollars.....	1,462	3,909	(1)	4,815	(1)
Corn for all purposes.....	farms reporting.....	7,744	7,736	9,076	(1)	(1)
	acres.....	36,798	37,857	39,454	(1)	(1)
Corn harvested for grain.....	farms reporting.....	3,111	2,790	3,758	10,937	14,755
	acres.....	8,553	8,050	9,454	28,953	41,755
	bushels.....	357,329	349,387	425,780	1,515,933	2,029,381
	value, dollars.....	323,743	387,430	574,804	2,880,274	1,372,144
Tobacco.....	farms reporting.....	520	1,033	1,372	1,293	910
	acres.....	3,280	8,095	10,035	9,109	5,521
	pounds.....	5,411,107	11,610,993	14,074,156	14,282,589	9,549,306
	value, dollars.....	1,417,710	4,701,028	3,940,764	4,713,255	1,218,060
Irish potatoes (all varieties).....	farms reporting.....	19,486	11,785	15,865	22,813	24,757
	acres.....	18,688	9,719	12,909	21,558	24,459
	bushels.....	2,584,184	992,273	1,636,390	1,885,655	2,946,178
	value, dollars.....	1,757,245	1,770,470	1,618,936	4,619,855	1,993,923
All hay, and sorghums for forage.....	total acres.....	374,265	325,400	477,827	3 421,715	4 408,024
	total tons.....	458,525	421,206	501,423	3 546,356	4 643,823
	value, dollars.....	8,405,794	6,681,190	10,780,599	3 16,947,457	4 10,343,734

<sup>1</sup> Not available.

<sup>2</sup> Figures exclude young animals born between Jan. 1 of the census year and the date of enumeration.

<sup>3</sup> Does not include sorghums for silage.

<sup>4</sup> Does not include sorghums for forage.

COUNTY TABLE I.—FARMS, FARM ACREAGE AND VALUE, BY COLOR AND BY TENURE OF OPERATOR, 1935 AND 1930; AND FARM LAND ACCORDING TO USE, 1934 AND 1929

["White" includes Mexicans and Hindus. "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races]

ITEM (For definitions: "Farms reporting", etc., see text)		THE STATE	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin	
<b>FARMS AND FARM OPERATORS</b>									
1	Number of farms.....	Jan. 1, 1935.....	35,094	1,123	2,527	3,408	118	3,040	2,679
2		Apr. 1, 1930.....	25,598	484	1,604	3,042	67	2,024	2,695
<b>Farm operators, by color:</b>									
3	White operators.....	1935.. number.....	34,804	1,011	2,519	3,396	101	3,037	2,679
4		1930.. number.....	25,534	467	1,603	3,026	65	2,024	2,694
5	Colored operators.....	1935.. number.....	290	112	8	12	17	3	1
6		1930.. number.....	64	17	1	16	2		
<b>Farm operators, by tenure:</b>									
7	Full owners.....	1935.. number.....	30,158	880	2,038	2,837	87	2,413	2,339
8		1930.. number.....	21,410	404	1,254	2,518	49	1,555	2,293
9	Part owners.....	1935.. number.....	1,958	115	191	231	14	247	171
10		1930.. number.....	1,788	37	105	228	5	205	217
11	Managers.....	1935.. number.....	814	28	87	58	6	118	23
12		1930.. number.....	958	27	106	73	5	128	41
13	Tenants.....	1935.. number.....	2,164	100	211	282	11	262	146
14		1930.. number.....	1,442	16	139	223	8	136	144
<b>FARM ACREAGE, VALUE, AND LAND AREA</b>									
15	Approximate land area.....	1935.. acres.....	5,144,960	261,760	618,240	362,880	68,480	318,080	446,080
16	Proportion in farms.....	percent.....	42.7	16.0	52.3	40.3	17.5	40.9	57.0
17	Average size of farms.....	1935.. acres.....	62.6	37.4	128.0	42.9	101.4	42.8	95.0
18		1930.. acres.....	78.3	45.2	156.6	47.7	239.8	57.9	96.6
19	All land in farms.....	Jan. 1, 1935.. acres.....	2,195,714	42,002	323,511	146,301	11,968	130,244	254,461
20		Apr. 1, 1930.. acres.....	2,005,461	21,871	251,161	145,172	16,064	117,113	260,326
<b>By color of farm operator:</b>									
21	White operators.....	1935.. acres.....	2,191,168	40,628	323,139	146,085	11,673	130,232	254,461
22		1930.. acres.....	2,003,384	21,688	251,134	144,792	15,774	117,113	260,319
23	Colored operators.....	1935.. acres.....	4,546	1,374	372	216	295	12	
24		1930.. acres.....	2,077	183	17	380	290		7
<b>By tenure of farm operator:</b>									
25	Full owners.....	1935.. acres.....	1,739,529	30,287	242,616	112,654	6,223	87,073	214,471
26		1930.. acres.....	1,517,662	12,953	168,719	110,510	5,083	78,606	215,783
27	Part owners.....	1935.. acres.....	167,301	4,483	30,622	12,139	1,364	14,456	21,046
28		1930.. acres.....	172,530	3,079	19,796	14,118	738	13,642	24,157
29	Managers.....	1935.. acres.....	165,917	5,585	26,590	7,460	3,876	20,606	6,745
30		1930.. acres.....	215,370	5,365	38,107	11,322	9,869	19,168	9,080
31	Tenants.....	1935.. acres.....	122,967	1,647	23,683	14,048	505	8,109	12,199
32		1930.. acres.....	99,899	474	24,529	9,222	374	5,697	11,326
33	Value of farms (land and buildings).....	Jan. 1, 1935.. dollars.....	255,676,839	6,719,857	21,266,050	20,120,010	1,168,870	26,793,738	12,223,385
34		Apr. 1, 1930.. dollars.....	261,222,390	5,045,512	16,175,912	24,513,945	679,725	26,621,493	16,541,010
35	Average value per farm.....	1935.. dollars.....	7,285	5,984	8,416	5,904	9,906	8,814	4,563
36		1930.. dollars.....	10,205	10,425	10,085	8,058	10,145	13,153	6,138
37	Average value per acre.....	1935.. dollars.....	116.44	159.99	65.74	137.52	97.67	205.72	48.04
38		1930.. dollars.....	130.26	230.69	64.41	168.86	42.31	227.31	63.54
<b>By color of farm operator:</b>									
39	White operators.....	1935.. dollars.....	254,741,739	6,403,532	21,248,750	20,088,260	1,106,470	26,787,938	12,223,385
40		1930.. dollars.....	260,842,995	4,973,142	16,172,412	24,457,445	672,225	26,621,493	16,539,510
41	Colored operators.....	1935.. dollars.....	935,100	316,325	17,300	31,750	62,400	5,800	
42		1930.. dollars.....	379,395	72,370	3,500	56,500	7,500		1,500
<b>By tenure of farm operator:</b>									
43	Full owners.....	1935.. dollars.....	192,923,874	4,839,647	15,282,779	15,282,055	503,820	18,286,800	10,229,536
44		1930.. dollars.....	188,370,823	3,353,257	9,856,974	18,809,314	421,500	16,339,082	13,252,050
45	Part owners.....	1935.. dollars.....	16,459,454	645,005	1,343,512	1,664,070	74,550	2,141,946	1,100,120
46		1930.. dollars.....	22,816,917	826,785	1,077,070	2,461,470	28,275	2,808,430	1,901,745
47	Managers.....	1935.. dollars.....	33,098,247	873,355	3,084,662	1,502,850	496,000	4,532,850	348,999
48		1930.. dollars.....	38,795,792	809,500	4,118,158	1,782,475	193,050	6,265,757	802,500
49	Tenants.....	1935.. dollars.....	13,195,264	361,850	1,555,097	1,671,035	94,500	1,832,142	544,730
50		1930.. dollars.....	11,238,858	56,970	1,123,710	1,460,686	37,000	1,208,224	584,715
<b>Farm land according to use:</b>									
51	Crop land harvested.....	1934.. farms reporting.....	33,141	1,085	2,466	3,156	112	2,681	2,639
52		acres.....	547,560	8,701	73,682	41,692	1,160	37,571	55,053
53		1929.. farms reporting.....	23,542	428	1,532	2,559	63	1,823	2,680
54		acres.....	474,167	3,432	55,897	32,146	1,035	33,290	59,468
55	Crop failure (see text).....	1934.. farms reporting.....	1,279	50	64	93	4	109	49
56		acres.....	7,474	92	769	444	34	531	424
57		1929.. farms reporting.....	2,307	48	116	252	8	219	174
58		acres.....	9,917	167	464	1,207	24	1,022	725
59	Crop land, idle or fallow.....	1934.. farms reporting.....	6,516	250	376	451	9	472	387
60		acres.....	68,463	1,753	10,573	4,514	125	4,192	3,901
61		1929.. farms reporting.....	5,938	107	360	710	17	400	346
62		acres.....	79,070	1,559	9,384	7,287	606	5,507	3,608
63	Plowable pasture.....	1934.. farms reporting.....	8,340	397	735	894	34	647	364
64		acres.....	132,842	3,100	15,113	11,348	1,344	10,206	5,580
65		1929.. farms reporting.....	9,131	155	792	1,340	50	723	650
66		acres.....	161,685	1,872	24,959	15,820	2,434	13,284	11,408
67	Woodland pasture.....	1934.. acres.....	389,564	837	44,764	19,348	294	14,979	61,443
68		1929.. acres.....	344,719	841	42,536	18,002	1,039	13,913	65,152
69	Other pasture.....	1934.. acres.....	217,121	921	39,255	10,136	2,455	11,082	53,750
70		1929.. acres.....	246,684	1,202	34,365	13,280	5,640	9,991	47,792
71	Woodland not pastured.....	1934.. acres.....	638,160	21,658	121,218	41,183	4,640	29,465	63,070
72		1929.. acres.....	517,850	9,397	66,086	42,827	2,118	23,442	61,027
73	All other land in farms.....	1934.. acres.....	194,530	4,940	18,137	17,636	1,916	22,218	11,240
74		1929.. acres.....	170,469	3,401	17,460	14,623	3,168	16,664	11,146
75	Land available for crops (harvested, failure, idle, fallow, and plowable pasture).....	1934.. acres.....	756,339	13,646	100,137	57,998	2,663	52,500	64,958
76		1929.. acres.....	725,739	7,030	90,704	56,460	4,099	53,103	75,209
<b>Crop land harvested, 1934, by tenure of operator:</b>									
77	Full owners.....	acres.....	422,526	5,997	53,360	30,621	776	24,745	45,455
78	Part owners.....	acres.....	56,846	1,351	10,146	5,140	164	6,486	5,306
79	Managers.....	acres.....	38,714	913	3,976	2,199	144	4,138	1,643
80	Tenants.....	acres.....	29,474	440	6,200	3,732	76	2,202	2,649
<b>Crop failure, 1934, by tenure of operator:</b>									
81	Full owners.....	acres.....	6,054	68	455	356	17	431	283
82	Part owners.....	acres.....	706	16	57	46	2	53	135
83	Managers.....	acres.....	278	4	95	4		11	
84	Tenants.....	acres.....	436	8	162	38	15	36	6
<b>Crop land, idle or fallow, 1934, by tenure of operator:</b>									
85	Full owners.....	acres.....	57,861	1,093	9,519	3,441	62	3,166	3,394
86	Part owners.....	acres.....	1,573	83	91	152	13	175	239
87	Managers.....	acres.....	3,384	467	422	219	30	623	26
88	Tenants.....	acres.....	5,645	110	641	702	15	328	242

AGRICULTURE—MASSACHUSETTS

COUNTY TABLE I.—FARMS, FARM ACREAGE AND VALUE, BY COLOR AND BY TENURE OF OPERATOR, 1935 AND 1930; AND FARM LAND ACCORDING TO USE, 1934 AND 1929—Continued

["White" includes Mexicans and Hindus. "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races]

ITEM (For definitions: "Farms reporting", etc., see text)		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
<b>FARMS AND FARM OPERATORS</b>									
1	Number of farms..... Jan. 1, 1935..	2,343	2,753	4,862	33	1,721	3,965	58	6,464
2	..... Apr. 1, 1930..	1,786	2,588	3,453		1,128	1,734	27	4,943
3	<b>Farm operators, by color:</b>								
4	White operators..... 1935.. number..	2,340	2,751	4,860	30	1,718	3,848	58	6,456
5	1930.. number..	1,781	2,586	3,448	23	1,124	1,727	27	4,939
6	Colored operators..... 1935.. number..	3	2	2	3	3	117		8
7	1930.. number..	5	2	5		4	7		4
8	<b>Farm operators, by tenure:</b>								
9	Full owners..... 1935.. number..	2,115	2,423	4,251	25	1,515	3,389	38	5,808
10	1930.. number..	1,500	2,144	2,933	19	929	1,422	16	4,284
11	Part owners..... 1935.. number..	62	185	210	8	62	169	6	257
12	1930.. number..	81	269	196	1	67	115	4	258
13	Managers..... 1935.. number..	27	27	118		70	144	6	102
14	1930.. number..	37	36	152	1	73	93	3	183
15	Tenants..... 1935.. number..	109	118	283		74	263	8	297
16	1930.. number..	78	139	172	2	59	104	4	218
<b>FARM ACREAGE, VALUE, AND LAND AREA</b>									
17	Approximate land area..... 1935.. acres..	407,040	374,400	532,480	32,640	259,840	432,000	35,200	995,840
18	Proportion in farms..... percent..	40.8	53.8	42.0	20.1	26.4	35.0	2.4	47.1
19	Average size of farms..... 1935.. acres..	71.0	73.1	46.0	198.9	39.8	38.1	14.8	72.6
20	..... 1930.. acres..	93.0	88.8	58.2	161.0	48.7	57.9	26.7	88.4
21	All land in farms..... Jan. 1, 1935.. acres..	166,266	201,338	223,432	6,564	68,493	151,147	861	469,126
22	..... Apr. 1, 1930.. acres..	166,076	229,708	201,029	3,702	54,940	100,414	722	437,173
23	By color of farm operator:								
24	White operators..... 1935.. acres..	166,124	201,179	223,389	6,500	68,464	149,703	861	468,730
25	1930.. acres..	165,814	229,577	200,862	3,702	54,830	100,022	722	437,035
26	Colored operators..... 1935.. acres..	142	159	43	64	29	1,444		396
27	1930.. acres..	262	131	167		110	392		138
28	By tenure of farm operator:								
29	Full owners..... 1935.. acres..	147,585	165,348	170,328	5,951	53,185	116,462	175	387,171
30	1930.. acres..	135,547	185,305	151,845	2,876	39,908	68,975	163	341,301
31	Part owners..... 1935.. acres..	8,648	17,217	10,969	613	2,835	7,575	356	28,978
32	1930.. acres..	10,571	24,813	14,947	260	4,475	5,785	110	36,039
33	Managers..... 1935.. acres..	4,352	6,598	23,879		9,774	20,280	317	29,855
34	1930.. acres..	12,980	7,040	26,132	40	8,778	22,547	350	44,631
35	Tenants..... 1935.. acres..	5,681	12,175	12,256		2,699	6,830	13	23,123
36	1930.. acres..	6,978	12,550	8,105		1,800	3,107	99	15,112
37	Value of farms (land and buildings)..... Jan. 1, 1935.. dollars..	14,092,265	16,005,396	43,955,516	513,891	22,966,191	30,408,399	1,584,214	37,839,117
38	..... Apr. 1, 1930.. dollars..	15,632,895	21,484,488	49,837,016	530,140	18,495,541	21,785,729	1,310,547	42,568,437
39	Average value per farm..... 1935.. dollars..	6,015	5,814	9,041	15,572	13,355	7,669	27,814	5,854
40	1930.. dollars..	4,263	8,302	14,433	23,050	16,397	12,564	48,589	8,612
41	Average value per acre..... 1935.. dollars..	84.76	79.49	196.73	78.29	335.60	201.18	1,839.97	80.66
42	1930.. dollars..	94.13	93.53	247.91	143.20	336.65	216.96	1,815.16	97.37
43	By color of farm operator:								
44	White operators..... 1935.. dollars..	14,081,265	15,998,836	43,948,516	497,216	22,968,591	29,980,949	1,584,214	37,823,817
45	1930.. dollars..	15,617,270	21,478,388	49,793,216	530,140	18,467,741	21,658,829	1,310,547	42,550,637
46	Colored operators..... 1935.. dollars..	11,000	6,500	7,000	16,675	17,600	427,450		15,300
47	1930.. dollars..	15,625	6,100	43,800		27,800	126,900		17,800
48	By tenure of farm operator:								
49	Full owners..... 1935.. dollars..	11,480,987	13,296,947	33,888,123	376,116	16,764,573	22,254,971	1,041,014	29,896,506
50	1930.. dollars..	12,430,250	16,925,256	37,321,842	449,140	12,109,045	14,178,960	494,650	32,429,603
51	Part owners..... 1935.. dollars..	1,055,628	1,416,035	2,534,260	137,775	654,800	1,463,615	274,000	1,954,138
52	1930.. dollars..	1,544,975	2,740,360	3,621,008	25,000	1,293,329	1,229,700	110,000	3,148,770
53	Managers..... 1935.. dollars..	975,600	762,819	5,600,733		4,600,318	5,471,413	231,000	4,617,648
54	1930.. dollars..	1,002,895	1,082,879	6,752,681	20,000	4,379,767	5,567,394	491,897	5,526,839
55	Tenants..... 1935.. dollars..	580,050	529,535	2,432,400		966,500	1,218,400	38,200	1,370,825
56	1930.. dollars..	654,775	735,993	2,141,485	36,000	713,400	809,675	214,000	1,463,225
57	<b>Farm land according to use:</b>								
58	Crop land harvested..... 1934.. farms reporting..	2,276	2,699	4,572	31	1,556	3,541	54	6,273
59	acres..	39,748	51,390	68,939	895	15,700	32,822	643	119,564
60	1929.. farms reporting..	1,652	2,517	3,202	20	926	1,467	23	4,670
61	acres..	33,271	55,965	64,210	571	12,539	19,189	470	102,684
62	Crop failure (see text)..... 1934.. farms reporting..	61	162	385	5	66	64		167
63	acres..	457	846	1,964	19	945	313		646
64	1929.. farms reporting..	187	171	432	2	103	139	2	454
65	acres..	851	670	1,710	20	336	621	8	2,092
66	Crop land, idle or fallow..... 1934.. farms reporting..	691	540	939	7	326	1,223		845
67	acres..	9,362	5,544	8,809	105	3,963	7,780		7,842
68	1929.. farms reporting..	759	475	875	2	269	497	4	1,108
69	acres..	11,730	6,769	9,732	116	3,399	4,772	21	15,490
70	Plowable pasture..... 1934.. farms reporting..	462	738	1,015	19	517	832	9	1,677
71	acres..	7,441	10,426	12,788	1,488	5,345	8,929	83	39,651
72	1929.. farms reporting..	605	666	1,060	20	403	783	5	1,879
73	acres..	11,912	13,345	16,133	1,253	5,092	8,095	127	35,951
74	Woodland pasture..... 1934.. acres..	36,175	52,612	22,449	239	7,210	7,936		121,278
75	1929.. acres..	30,718	42,908	24,961	30	5,542	5,746		93,341
76	Other pasture..... 1934.. acres..	15,221	16,396	17,441	762	3,131	4,526	11	42,034
77	1929.. acres..	18,958	30,152	13,895	460	3,198	3,551	50	64,170
78	Woodland not pastured..... 1934.. acres..	49,543	54,563	61,033	61	19,824	62,523	54	109,315
79	1929.. acres..	46,178	62,831	48,724	95	16,760	43,134	19	95,212
80	All other land in farms..... 1934.. acres..	8,319	9,561	30,019	2,995	12,375	26,308	70	28,796
81	1929.. acres..	12,468	17,078	21,674	1,157	8,074	15,306	27	28,233
82	Land available for crops (harvested, failure, idle, fallow, and plowable pasture)..... 1934.. acres..	57,008	68,206	92,490	2,507	25,953	49,844	726	167,703
83	1929.. acres..	57,704	76,739	91,785	1,960	21,366	32,677	626	156,217
84	<b>Crop land harvested, 1934, by tenure of operator:</b>								
85	Full owners..... acres..	33,935	42,663	52,952	687	11,680	21,188	115	98,352
86	Part owners..... acres..	3,052	5,066	6,547	208	1,158	3,299	254	8,669
87	Managers..... acres..	1,344	1,687	5,583		2,246	7,026	267	7,548
88	Tenants..... acres..	1,417	1,974	3,867		616	1,309	7	4,995
89	<b>Crop failure, 1934, by tenure of operator:</b>								
90	Full owners..... acres..	431	750	1,612	14	904	215		518
91	Part owners..... acres..	9	69	178	5	19	57		60
92	Managers..... acres..		20	77		16	10		45
93	Tenants..... acres..	17	7	87		6	31		23
94	<b>Crop land, idle or fallow, 1934, by tenure of operator:</b>								
95	Full owners..... acres..	8,130	4,337	7,707	104	3,477	6,689		6,742
96	Part owners..... acres..	227	174	173	1	60	62		128
97	Managers..... acres..	480	34	396		312	179		296
98	Tenants..... acres..	525	999	533		124	850		676

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COUNTY TABLE II.—PRINCIPAL CLASSES OF LIVESTOCK ON FARMS AND RANCHES, JAN. 1, 1935 AND APR. 1, 1930

[Number of animals Jan. 1, 1935, not exactly comparable with Apr. 1, 1930, because of births, deaths, purchases, sales, and slaughter, between Jan. 1 and Apr. 1, 1930]

ITEM (For definitions: "Farms reporting", etc., see text)		THE STATE	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin	
1	Farms reporting horses and (or) mules (including colts).....	Jan. 1, 1935.....farms..	15,050	197	1,294	1,636	47	1,074	1,501
2		Apr. 1, 1930.....farms..	13,124	118	1,049	1,636	28	854	1,605
3	Horses and colts of all ages.....	Jan. 1, 1935.....farms reporting..	14,972	194	1,289	1,624	47	1,067	1,600
4		number.....	26,770	270	2,838	2,476	80	2,228	2,720
5		Apr. 1, 1930.....number.....	24,658	158	2,483	2,625	55	1,683	3,006
6	Colts under 2 years of age.....	Jan. 1, 1935.....farms reporting..	191	4	29	9	1	12	9
7		number.....	336	6	66	12	2	43	13
8	Colts 3 months to 27 months old.....	Apr. 1, 1930.....number.....	288	2	56	26	-----	29	19
9	Horses 2 years old and over.....	Jan. 1, 1935.....number.....	26,434	264	2,772	2,464	78	2,185	2,707
10	Horses over 27 months old.....	Apr. 1, 1930.....number.....	24,370	156	2,427	2,599	55	1,664	2,987
11	Mules and mule colts of all ages.....	Jan. 1, 1935.....farms reporting..	138	3	14	16	-----	8	6
12		number.....	201	4	21	22	-----	14	9
13		Apr. 1, 1930.....number.....	266	6	24	20	-----	11	47
14	Mule colts under 2 years of age.....	Jan. 1, 1935.....farms reporting..	7	-----	1	-----	-----	-----	-----
15		number.....	11	-----	1	-----	-----	-----	-----
16	Mule colts 3 months to 27 months old.....	Apr. 1, 1930.....number.....	1	-----	1	-----	-----	-----	-----
17	Mules 2 years old and over.....	Jan. 1, 1935.....number.....	190	4	20	22	-----	14	9
18	Mules over 27 months old.....	Apr. 1, 1930.....number.....	265	6	23	20	-----	11	47
19	Cattle and calves of all ages.....	Jan. 1, 1935.....farms reporting..	20,174	418	1,724	2,069	85	1,305	2,001
20		number.....	183,686	1,702	23,976	16,818	595	12,088	20,618
21		Apr. 1, 1930.....farms reporting..	17,442	220	1,382	1,886	59	1,164	1,967
22		number.....	184,369	1,444	21,458	18,633	582	12,238	18,097
23	Calves under 1 year of age.....	Jan. 1, 1935.....farms reporting..	7,583	101	984	419	36	354	1,079
24		number.....	21,736	154	3,723	999	80	904	3,307
25	Heifers 1 year old and under 2 years.....	Jan. 1, 1935.....farms reporting..	7,846	90	964	536	36	403	1,052
26		number.....	22,041	151	3,687	1,257	75	1,126	3,049
27	Heifers 15 months to 27 months old.....	Apr. 1, 1930.....number.....	19,856	149	2,804	1,193	64	1,112	2,766
28	Steers and bulls 1 year old and over.....	Jan. 1, 1935.....farms reporting..	5,207	42	590	423	16	303	598
29		number.....	7,025	54	797	507	35	442	813
30	Steers and bulls over 15 months old.....	Apr. 1, 1930.....number.....	7,526	52	1,257	586	29	452	762
31	Cows and heifers 2 years old and over.....	Jan. 1, 1935.....farms reporting..	19,782	401	1,694	2,030	82	1,281	1,978
32		number.....	137,884	1,343	15,889	14,055	405	9,616	13,449
33	Cows and heifers over 27 months old.....	Apr. 1, 1930.....number.....	121,247	963	12,362	14,140	339	8,946	10,360
34	Sheep and lambs of all ages.....	Jan. 1, 1935.....farms reporting..	882	7	84	40	10	43	116
35		number.....	8,216	32	1,595	187	458	395	1,594
36		Apr. 1, 1930.....farms reporting..	473	-----	77	19	13	30	124
37		number.....	12,716	-----	2,104	202	1,941	885	2,877
38	Ewes 1 year old and over.....	Jan. 1, 1935.....farms reporting..	392	4	61	19	9	25	81
39		number.....	5,676	8	1,010	110	386	282	1,136
40	Swine of all ages.....	Jan. 1, 1935.....farms reporting..	4,767	168	397	370	27	337	660
41		number.....	90,238	314	2,526	4,588	55	12,918	1,638
42		Apr. 1, 1930.....farms reporting..	3,710	54	280	415	16	242	561
43		number.....	104,768	189	1,694	9,639	49	7,206	2,134
44	Sows and gilts bred or to be bred to farrow before June 1, 1935.....	farms reporting, Jan. 1, 1935.....	938	6	69	75	4	85	63
45		number.....	16,953	31	429	783	6	1,966	143
46	Sows and gilts farrowing (or to farrow) between Jan. 1 and June 1, 1930.....	farms reporting, Apr. 1, 1930.....	808	8	72	77	3	75	87
47		number.....	12,013	19	165	850	3	785	231

  

ITEM (For definitions: "Farms reporting", etc., see text)		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester	
1	Farms reporting horses and (or) mules (including colts).....	Jan. 1, 1935.....farms..	1,067	1,489	1,894	20	670	801	17	3,343
2		Apr. 1, 1930.....farms..	916	1,538	1,554	4	414	533	5	2,870
3	Horses and colts of all ages.....	Jan. 1, 1935.....farms reporting..	1,055	1,488	1,882	20	665	800	17	3,324
4		number.....	1,771	2,755	3,205	38	1,360	1,336	63	5,630
5		Apr. 1, 1930.....number.....	1,621	3,042	2,859	9	913	933	18	5,253
6	Colts under 2 years of age.....	Jan. 1, 1935.....farms reporting..	7	18	43	-----	11	7	-----	41
7		number.....	13	44	63	-----	19	7	-----	48
8	Colts 3 months to 27 months old.....	Apr. 1, 1930.....number.....	7	25	20	-----	29	15	-----	60
9	Horses 2 years old and over.....	Jan. 1, 1935.....number.....	1,758	2,711	3,142	38	1,341	1,329	63	5,682
10	Horses over 27 months old.....	Apr. 1, 1930.....number.....	1,614	3,017	2,839	9	884	918	18	5,193
11	Mules and mule colts of all ages.....	Jan. 1, 1935.....farms reporting..	15	6	22	-----	10	4	-----	34
12		number.....	28	7	31	-----	12	4	-----	49
13		Apr. 1, 1930.....number.....	29	32	19	-----	6	9	-----	63
14	Mule colts under 2 years of age.....	Jan. 1, 1935.....farms reporting..	2	1	5	-----	-----	-----	-----	-----
15		number.....	2	-----	8	-----	-----	-----	-----	-----
16	Mule colts 3 months to 27 months old.....	Apr. 1, 1930.....number.....	-----	-----	-----	-----	-----	-----	-----	-----
17	Mules 2 years old and over.....	Jan. 1, 1935.....number.....	28	5	23	-----	12	4	-----	49
18	Mules over 27 months old.....	Apr. 1, 1930.....number.....	29	32	19	-----	6	9	-----	63
19	Cattle and calves of all ages.....	Jan. 1, 1935.....farms reporting..	1,500	1,932	2,231	24	898	1,412	6	4,669
20		number.....	12,675	18,312	19,419	343	7,711	9,284	76	45,069
21		Apr. 1, 1930.....farms reporting..	1,286	1,898	2,040	21	660	937	7	3,915
22		number.....	11,324	17,305	21,854	404	7,450	8,349	178	45,153
23	Calves under 1 year of age.....	Jan. 1, 1935.....farms reporting..	647	912	627	13	195	327	1	1,888
24		number.....	1,641	2,682	1,682	33	495	716	11	5,309
25	Heifers 1 year old and under 2 years.....	Jan. 1, 1935.....farms reporting..	637	871	699	10	258	338	2	1,950
26		number.....	1,698	2,439	1,774	25	588	787	4	5,481
27	Heifers 15 months to 27 months old.....	Apr. 1, 1930.....number.....	1,473	2,506	1,594	39	512	708	7	4,929
28	Steers and bulls 1 year old and over.....	Jan. 1, 1935.....farms reporting..	374	536	520	11	177	249	1	1,367
29		number.....	491	797	634	12	271	370	2	1,800
30	Steers and bulls over 15 months old.....	Apr. 1, 1930.....number.....	451	638	998	12	229	336	-----	1,724
31	Cows and heifers 2 years old and over.....	Jan. 1, 1935.....farms reporting..	1,467	1,896	2,186	23	879	1,368	5	4,492
32		number.....	8,845	12,394	15,329	273	6,357	7,411	59	32,479
33	Cows and heifers over 27 months old.....	Apr. 1, 1930.....number.....	6,835	10,151	16,036	277	5,764	5,956	151	28,967
34	Sheep and lambs of all ages.....	Jan. 1, 1935.....farms reporting..	26	56	50	1	17	28	1	94
35		number.....	241	1,300	733	110	320	280	25	936
36		Apr. 1, 1930.....farms reporting..	24	41	86	1	17	20	-----	71
37		number.....	460	1,773	598	230	420	308	-----	918
38	Ewes 1 year old and over.....	Jan. 1, 1935.....farms reporting..	23	39	32	1	11	18	-----	68
39		number.....	175	980	512	85	254	191	21	546
40	Swine of all ages.....	Jan. 1, 1935.....farms reporting..	356	566	636	4	228	236	10	772
41		number.....	3,057	3,206	36,254	8	9,080	4,694	3,754	8,146
42		Apr. 1, 1930.....farms reporting..	255	523	425	2	155	117	8	667
43		number.....	5,990	3,268	50,431	4	5,772	3,221	2,987	12,284
44	Sows and gilts bred or to be bred to farrow before June 1, 1935.....	farms reporting, Jan. 1, 1935.....	86	52	225	1	77	44	9	142
45		number.....	586	310	8,183	1	1,540	967	662	1,346
46	Sows and gilts farrowing (or to farrow) between Jan. 1 and June 1, 1930.....	farms reporting, Apr. 1, 1930.....	66	56	151	-----	48	31	8	126
47		number.....	589	288	6,261	-----	485	452	452	1,433

1 Figures for horses, mules, and cattle for 1930 exclude animals under 3 months of age.

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COUNTY TABLE III.—ACREAGE AND QUANTITY OF SMALL GRAINS, HAY CROPS, SORGHUMS, CORN, AND OTHER PRINCIPAL FIELD CROPS, HARVESTED IN 1934 AND 1929

ITEM (For definitions: "Farms reporting", etc., see text)		THE STATE	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
<b>Small grains:</b>								
1	Winter wheat threshed.....	1934 farms reporting..	15	1	1		1	
2		acres..	76	1	50	1	1	
3		bushels..	720	25	300	6	35	
4		1929.....	140		46	22	3	5
5	Spring wheat threshed.....	1934 farms reporting..	4		3			
6	(Including durum.)	acres..	21		20			
7		bushels..	575		550			
8		1929.....	32		8		5	
9	Farms reporting wheat threshed.....	1934 farms..	19	1	4		1	
10		1929 farms..	38		6		4	1
11	Oats threshed.....	1934 farms reporting..	295	1	206	12	1	7
12		acres..	1,906	1	1,463	75	3	9
13		bushels..	66,562	60	49,296	3,260	90	196
14		1929 farms reporting..	252		158			7
15		acres..	1,341		958			22
16	Oats cut and fed unthreshed.....	1934 farms reporting..	1,319	5	186	100	8	53
17		acres..	3,728	8	748	302	30	132
18		1929 farms reporting..	840	3	112	101	8	41
19		acres..	2,172	13	292	284	14	94
20	Barley threshed.....	1934 farms reporting..	21		9	2		1
21		acres..	56		36	6		2
22		bushels..	1,894		1,177	290		30
23		1929.....	63		36	9		1
24	Rye threshed.....	1934 farms reporting..	95		12	2		4
25		acres..	215		56	1		9
26		bushels..	3,232		880	28		140
27		1929.....	300		88	30		8
28	Mixed grains threshed.....	1934 farms reporting..	19		7			1
29		acres..	70		26			14
30		bushels..	2,250		958			700
31		1929.....	203		30	29	10	2
32	Flax threshed.....	1934 farms reporting..	1		1			
33		acres..	1		1			
34		bushels..	5		5			
35	Grain sorghums (for grain).....	1929.....	1					1
36	<b>All hay, and sorghums for forage.....</b>	1934 total acres..	374,265	3,192	61,946	23,230	949	24,273
37		total tons..	458,525	3,407	65,655	33,938	882	28,898
38		1929 total acres..	325,490	1,013	46,877	17,173	879	22,419
39		total tons..	421,206	1,506	54,583	27,346	1,097	30,980
40	Sweet and grain sorghums cut for silage, hay, and fodder.....	1929.....	34		1	1	1	10
41	Alfalfa.....	1934 farms reporting..	840	6	39	49	1	62
42		acres..	4,851	20	352	238	4	376
43		tons..	9,734	41	616	608	10	753
44		1929.....	4,480	15	489	359	12	491
45	Timothy and clover, alone or mixed (red, mammoth, alsike, and crimson clovers).....	1934 farms reporting..	18,809	120	1,424	1,470	28	991
46		acres..	262,611	652	42,697	13,429	294	14,383
47		tons..	333,555	695	47,118	20,355	287	18,224
48	Sweetclover (Melilotus) and Lespedeza (Japan clover) cut for hay.....	1934 farms reporting..	390	1	20	26	2	30
49		acres..	2,898	6	200	198	3	228
50		tons..	4,009	6	282	266	4	300
51	Small grains cut for hay.....	1934 farms reporting..	3,023	11	301	460	3	110
52		acres..	9,008	53	934	1,875	4	403
53		tons..	17,437	65	1,804	3,833	5	707
54		1929.....	4,242	16	569	564	17	118
55	All other tame and wild grasses.....	1934 farms reporting..	9,038	385	1,013	997	69	758
56		acres..	94,542	2,461	17,758	7,487	644	8,799
57		tons..	93,099	2,600	15,831	8,869	576	8,793
58		1929.....	100,316	350	20,238	3,941	516	6,405
59	Annual legumes saved for hay.....	1934 farms reporting..	56		2	2		12
60		acres..	355		5	3		84
61		tons..	691		4	7		121
62		1929.....	1,196	5	258	17		79
63	<b>Corn for all purposes.....</b>	1934 farms reporting..	7,744	118	797	809	19	282
64		acres..	36,798	281	4,403	5,153	46	1,506
65		1929 farms reporting..	7,736	66	659	887	19	432
66		acres..	37,857	296	3,729	5,805	41	2,072
67	Corn harvested for grain.....	1934 farms reporting..	3,111	91	346	96	11	43
68		acres..	8,553	128	887	283	26	166
69		bushels..	357,329	2,141	36,004	7,694	800	6,142
70		1929 farms reporting..	2,790	45	194	159	12	82
71		acres..	8,050	78	493	459	22	248
72	Corn for other purposes.....	1934.....	28,245	153	3,516	4,870	20	1,340
73		1929.....	29,807	218	3,236	5,346	19	1,824
74	<b>Tobacco.....</b>	1934 farms reporting..	520					169
75		acres..	3,280					952
76		pounds..	5,411,107					1,401,929
77		1929 farms reporting..	1,033					395
78		acres..	8,095					2,525
79	<b>Irish potatoes (all varieties).....</b>	1934 farms reporting..	19,486	451	1,501	1,912	65	1,757
80		acres..	18,688	266	1,108	2,932	38	1,352
81		bushels..	2,584,184	25,368	134,846	444,300	3,594	157,853
82		1929.....	9,719	41	727	1,576	17	678
83	<b>Sweetpotatoes and yams.....</b>	1934 farms reporting..	3			1		
84		acres..	1			(1)		
85		bushels..	167			10		

<sup>1</sup> Less than 1 acre.



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COUNTY TABLE III.—ACREAGE AND QUANTITY OF SMALL GRAINS, HAY CROPS, SORGHUMS, CORN, AND OTHER PRINCIPAL FIELD CROPS, HARVESTED IN 1934 AND 1929—Continued

ITEM (For definitions: "Farms reporting", etc., see text)		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
1	<b>Small grains:</b>								
2	Winter wheat threshed.....1934..farms reporting.....	1	1	4		2			3
3	.....acres.....	5	1	9		4			4
4	.....bushels.....	10	15	165		80			84
5	.....1929.....acres.....	25		4			24		11
6	Spring wheat threshed.....1934..farms reporting.....								1
7	(Including durum.).....acres.....								1
8	.....bushels.....								25
9	.....1929.....acres.....	5	3						10
10	Farms reporting wheat threshed.....1934.....farms.....	1	1	4		2			4
11	.....1929.....farms.....	7	1	4			6		5
12	Oats threshed.....1934..farms reporting.....	16	12	7		3			23
13	.....acres.....	94	42	9		22	12		142
14	.....bushels.....	3,725	1,444	215		705	593		5,933
15	.....1929..farms reporting.....	19	12	6		6	5		18
16	.....acres.....	40	23	19		28	22		156
17	Oats cut and fed unthreshed.....1934..farms reporting.....	185	158	116		31	53	1	379
18	.....acres.....	441	393	269		97	167	5	1,050
19	.....1929..farms reporting.....	65	69	93		34	56	1	192
20	.....acres.....	199	164	202		82	136	5	588
21	Barley threshed.....1934..farms reporting.....			5					2
22	.....acres.....			7					3
23	.....bushels.....			282					80
24	.....1929.....acres.....	4	3	5					5
25	Rye threshed.....1934..farms reporting.....	21	13	13		2			15
26	.....acres.....	64	18	16		1	6		24
27	.....bushels.....	951	231	233		15	251		363
28	.....1929.....acres.....	98	7	5		5	6		19
29	Mixed grains threshed.....1934..farms reporting.....	1		2		1	2		4
30	.....acres.....	6		8		1	4		10
31	.....bushels.....	50		112		5	150		250
32	.....1929.....acres.....	58	21	9		15	8		17
33	Flax threshed.....1934..farms reporting.....								
34	.....acres.....								
35	.....bushels.....								
36	Grain sorghums (for grain).....1929.....acres.....								
37	<b>All hay, and sorghums for forage</b> .....1934.....total acres.....	27,218	34,259	38,947	445	9,771	14,165	145	94,528
38	.....total tons.....	32,949	45,941	49,620	561	14,263	17,347	197	113,726
39	.....1929.....total acres.....	21,958	38,490	36,264	376	7,579	8,024	107	78,994
40	.....total tons.....	27,709	48,055	50,334	463	10,947	11,954	207	103,359
41	Sweet and grain sorghums cut for silage, hay, and fodder.....1929.....acres.....	5		2				5	4
42	Alfalfa.....1934..farms reporting.....	71	105	115	2	26	20	1	235
43	.....acres.....	324	704	747	10	208	92	2	1,210
44	.....tons.....	596	1,253	1,265	23	369	182	2	2,708
45	.....1929.....acres.....	437	381	625	1	127	134	10	988
46	Timothy and clover, alone or mixed (red, mammoth, alsike, and crimson clovers).....1934..farms reporting.....	1,477	1,823	2,271	13	788	1,599	4	4,675
47	.....acres.....	18,940	26,444	24,844	224	7,023	11,289	133	69,487
48	.....tons.....	23,800	37,525	34,505	348	9,948	13,984	179	84,376
49	Sweetclover (Melilotus) and Lespedeza (Japan clover) cut for hay.....1934..farms reporting.....	45	32	73		30	29		87
50	.....acres.....	421	185	409		185	89		892
51	.....tons.....	424	220	741		278	142		1,280
52	Small grains cut for hay.....1934..farms reporting.....	262	156	212	4	96	130	2	879
53	.....acres.....	531	443	623	12	354	326	10	2,596
54	.....tons.....	988	797	1,341	17	795	643	16	4,818
55	.....1929.....acres.....	271	183	443	20	146	138	5	1,430
56	All other tame and wild grasses.....1934..farms reporting.....	801	627	1,341	16	246	487		1,731
57	.....acres.....	7,002	6,436	12,282	199	1,975	2,368		20,261
58	.....tons.....	7,081	6,013	11,692	173	2,757	2,395		20,412
59	.....1929.....acres.....	8,194	12,341	8,933	87	1,100	1,508	2	21,853
60	Annual legumes saved for hay.....1934..farms reporting.....		10	13		6	1		4
61	.....acres.....		47	42		26	1		92
62	.....tons.....		133	76		116	1		152
63	.....1929.....acres.....	163	92	118		41	13		311
64	<b>Corn for all purposes</b> .....1934..farms reporting.....	804	1,327	430	7	175	268	2	1,433
65	.....acres.....	3,402	5,973	2,272	61	1,168	1,441	27	6,276
66	.....1929..farms reporting.....	692	1,262	700	6	239	278	3	1,376
67	.....acres.....	3,272	5,763	3,663	98	1,277	1,606	57	5,925
68	Corn harvested for grain.....1934..farms reporting.....	424	897	101	5	14	26		204
69	.....acres.....	1,149	2,741	286	18	48	96		498
70	.....bushels.....	50,157	133,726	11,507	650	1,475	3,047		15,786
71	.....1929..farms reporting.....	361	791	79		28	58		271
72	.....acres.....	984	2,567	243		62	179		603
73	Corn for other purposes.....1934.....acres.....	2,253	3,232	1,986	43	1,120	1,345	27	5,778
74	.....1929.....acres.....	2,288	3,196	3,420	98	1,215	1,427	57	5,322
75	Tobacco.....1934..farms reporting.....	44	304				3		
76	.....acres.....	592	1,731				5		
77	.....pounds.....	685,561	3,319,042				4,575		
78	.....1929..farms reporting.....	104	533			1			
79	.....acres.....	1,583	3,983			4			
80	Irish potatoes (all varieties).....1934..farms reporting.....	1,554	1,659	2,363	15	746	1,712	2	4,121
81	.....acres.....	1,795	2,575	1,968	14	550	1,364	5	2,672
82	.....bushels.....	275,937	411,936	266,905	1,803	66,001	170,196	345	297,871
83	.....1929.....acres.....	843	1,588	979	10	340	695	5	1,401
84	Sweetpotatoes and yams.....1934..farms reporting.....	1					1		
85	.....acres.....	( <sup>1</sup> )					1		
86	.....bushels.....	7					150		

<sup>1</sup> Less than 1 acre.

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STATE TABLE 2.—FARM POPULATION BY COLOR, AND FARM DWELLINGS, FARM LABOR, AND YEARS ON FARM, 1935; AND PART-TIME WORK, 1934; BY TENURE OF FARM OPERATOR

["White" includes Mexicans and Hindus. "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races]

ITEM (For definitions: "Farms reporting", etc., see text)	All farms	FARMS OPERATED BY—				
		Full owners	Part owners	Managers	All tenants	
<b>Farm population, Jan. 1, 1935</b> .....	<b>farms reporting</b> .....	33,092	28,554	1,914	665	1,959
	<b>total persons</b> .....	163,219	135,544	11,424	6,234	10,017
White farm population.....	farms reporting.....	32,807	28,337	1,886	653	1,931
	persons.....	161,518	134,247	11,231	6,144	9,896
Colored farm population.....	farms reporting.....	344	263	34	19	28
	persons.....	1,701	1,297	193	90	121
No population (or not reported).....	farms.....	2,002	1,604	44	149	205
<b>Persons on farms on Jan. 1, 1935, who lived in a nonfarm residence 5 years earlier</b> .....	<b>farms reporting</b> .....	6,408	5,202	411	154	641
	<b>total persons</b> .....	20,356	15,744	1,146	770	2,696
1 such person.....	farms reporting.....	1,788	1,547	143	23	75
2 such persons.....	farms reporting.....	1,460	1,204	101	27	128
3 to 9 such persons.....	farms reporting.....	3,021	2,361	160	89	411
10 or more such persons.....	farms reporting.....	139	90	7	15	27
<b>Dwellings (occupied and/or unoccupied) on farms, Jan. 1, 1935</b> .....	<b>farms reporting</b> .....	33,621	(1)	(1)	(1)	(1)
	<b>total number of dwellings</b> .....	40,093	33,568	2,428	1,783	2,314
Occupied dwellings.....	farms reporting.....	33,092	28,554	1,914	665	1,959
	number occupied.....	37,660	31,745	2,310	1,444	2,161
1 occupied dwelling.....	farms reporting.....	30,123	(1)	(1)	(1)	(1)
2 occupied dwellings.....	farms reporting.....	2,179	(1)	(1)	(1)	(1)
3 or more occupied dwellings.....	farms reporting.....	790	(1)	(1)	(1)	(1)
Unoccupied dwellings.....	farms reporting.....	1,707	(1)	(1)	(1)	(1)
	number unoccupied.....	2,433	1,823	118	339	153
1 unoccupied dwelling.....	farms reporting.....	1,407	(1)	(1)	(1)	(1)
2 unoccupied dwellings.....	farms reporting.....	170	(1)	(1)	(1)	(1)
3 or more unoccupied dwellings.....	farms reporting.....	130	(1)	(1)	(1)	(1)
Occupied dwellings only.....	farms reporting.....	31,914	(1)	(1)	(1)	(1)
Both occupied and unoccupied dwellings.....	farms reporting.....	1,178	(1)	(1)	(1)	(1)
Unoccupied dwellings only.....	farms reporting.....	529	(1)	(1)	(1)	(1)
No dwellings (or not reported).....	farms.....	1,473	(1)	(1)	(1)	(1)
<b>Persons working on farms the first week in January 1935 (family labor and/or hired help working the equivalent of 2 or more days, exclusive of housework)</b> .....	<b>farms reporting</b> .....	33,189	(1)	(1)	(1)	(1)
	<b>total persons working</b> .....	62,383	50,765	5,120	3,187	3,311
Family labor.....	farms reporting.....	31,254	27,132	1,888	311	1,923
	persons working.....	43,136	37,172	3,079	403	2,482
1 family laborer.....	farms reporting.....	23,057	20,155	1,140	248	1,514
2 family laborers.....	farms reporting.....	5,808	4,876	474	48	310
3 or more family laborers.....	farms reporting.....	2,389	2,001	274	15	99
Hired help.....	farms reporting.....	8,974	7,128	838	604	404
	persons working.....	19,247	13,593	2,041	2,784	829
Under 10 hired help.....	farms reporting.....	8,764	7,016	815	535	398
10 or more hired help.....	farms reporting.....	210	112	23	69	6
Family labor only.....	farms reporting.....	24,215	(1)	(1)	(1)	(1)
Both family labor and hired help.....	farms reporting.....	7,039	(1)	(1)	(1)	(1)
Hired help only.....	farms reporting.....	1,935	(1)	(1)	(1)	(1)
No persons working (or not reported).....	farms.....	1,905	(1)	(1)	(1)	(1)
<b>Work for pay or income at jobs not connected with this farm, 1934</b> .....	<b>total farm operators reporting days worked</b> .....	12,088	10,509	588	30	961
	percent of all farm operators.....	34.4	34.8	30.0	3.7	44.4
	<b>total number of days worked</b> .....	2,066,431	1,815,865	76,179	6,370	168,017
Under 25 days.....	operators reporting.....	709	593	68	3	45
25 to 49 days.....	operators reporting.....	890	776	67	4	47
50 to 74 days.....	operators reporting.....	1,081	916	81	3	81
75 to 99 days.....	operators reporting.....	764	644	55	2	63
100 to 149 days.....	operators reporting.....	1,471	1,265	79	2	125
150 to 199 days.....	operators reporting.....	2,025	1,751	81	1	192
200 to 249 days.....	operators reporting.....	1,209	1,053	47	3	106
250 days and over.....	operators reporting.....	3,939	3,511	110	16	302
"None".....	operators reporting.....	20,197	17,297	1,210	651	1,039
<b>Principal occupation off the farm in 1934:</b>	operators reporting.....	650	544	44	3	59
Agricultural.....	operators reporting.....	9,082	7,960	428	22	672
Nonagricultural.....	operators.....	2,356	2,005	116	5	230
Unclassified (or not reported).....						
<b>Years on this farm as operator, Jan. 1, 1935</b> .....	<b>total operators reporting</b> .....	34,132	29,369	1,917	750	2,096
Under 1 year.....	operators reporting.....	1,694	1,118	41	78	457
1 year.....	operators reporting.....	1,421	1,033	55	41	292
2 years.....	operators reporting.....	1,593	1,248	71	39	235
3 years.....	operators reporting.....	1,359	1,106	59	49	145
4 years.....	operators reporting.....	1,602	1,316	82	50	154
5 to 9 years.....	operators reporting.....	6,680	5,806	352	155	367
10 to 14 years.....	operators reporting.....	5,972	5,260	427	113	172
15 years and over.....	operators reporting.....	13,811	12,482	830	225	274
Not reported.....	operators.....	962	789	41	64	68

<sup>1</sup> Not available.

STATE TABLE 3.—FARMS AND FARM ACREAGE, BY SIZE: 1910 TO 1935

ITEM (For definitions: "Farms reporting", etc., see text)	1935	1930	1925	1920	1910
<b>Farms, by size:</b>					
Total.....number of farms.....	35,094	25,598	33,454	32,001	36,917
Under 3 acres.....number of farms.....	1,394	1,035	420	872	833
3 to 9 acres.....number of farms.....	7,000	3,253	5,436	4,388	4,817
10 to 19 acres.....number of farms.....	5,439	3,301	4,868	4,245	4,956
20 to 49 acres.....number of farms.....	8,023	5,869	8,148	7,532	8,890
20 to 29 acres.....number of farms.....	3,426	(1)	(1)	(1)	(1)
30 to 49 acres.....number of farms.....	4,597	(1)	(1)	(1)	(1)
50 to 99 acres.....number of farms.....	6,453	5,491	6,877	6,834	7,981
50 to 69 acres.....number of farms.....	3,320	(1)	(1)	(1)	(1)
70 to 99 acres.....number of farms.....	3,133	(1)	(1)	(1)	(1)
100 to 174 acres.....number of farms.....	4,079	3,982	4,751	4,888	5,703
100 to 139 acres.....number of farms.....	2,723	(1)	(1)	(1)	(1)
140 to 174 acres.....number of farms.....	1,356	(1)	(1)	(1)	(1)
175 to 259 acres.....number of farms.....	1,516	1,505	1,691	1,840	2,147
175 to 179 acres.....number of farms.....	164	(1)	(1)	(1)	(1)
180 to 219 acres.....number of farms.....	871	(1)	(1)	(1)	(1)
220 to 259 acres.....number of farms.....	481	(1)	(1)	(1)	(1)
260 to 499 acres.....number of farms.....	892	877	977	1,055	1,178
260 to 379 acres.....number of farms.....	607	(1)	(1)	(1)	(1)
380 to 499 acres.....number of farms.....	225	(1)	(1)	(1)	(1)
500 to 999 acres.....number of farms.....	218	211	228	265	319
500 to 699 acres.....number of farms.....	162	(1)	(1)	(1)	(1)
700 to 999 acres.....number of farms.....	56	(1)	(1)	(1)	(1)
1,000 acres and over.....number of farms.....	71	74	68	82	93
1,000 to 4,999 acres.....number of farms.....	71	73	66	77	(1)
5,000 to 9,999 acres.....number of farms.....	(1)	(1)	(1)	(1)	(1)
10,000 acres and over.....number of farms.....	(1)	(1)	(1)	(1)	(1)
<b>Farm acreage, by size:</b>					
Total.....acres.....	2,195,714	2,005,461	2,367,629	2,494,477	2,875,941
Under 3 acres.....acres.....	2,028	1,605	677	1,309	(1)
3 to 9 acres.....acres.....	38,409	18,697	30,511	24,856	96,041
10 to 19 acres.....acres.....	74,132	40,273	66,543	58,368	(1)
20 to 49 acres.....acres.....	254,826	190,842	263,136	242,466	287,509
20 to 29 acres.....acres.....	80,819	(1)	(1)	(1)	(1)
30 to 49 acres.....acres.....	174,007	(1)	(1)	(1)	(1)
50 to 99 acres.....acres.....	448,481	384,058	477,108	474,580	554,699
50 to 69 acres.....acres.....	191,478	(1)	(1)	(1)	(1)
70 to 99 acres.....acres.....	257,003	(1)	(1)	(1)	(1)
100 to 174 acres.....acres.....	517,406	506,264	599,840	618,820	721,710
100 to 139 acres.....acres.....	307,840	(1)	(1)	(1)	(1)
140 to 174 acres.....acres.....	209,566	(1)	(1)	(1)	(1)
175 to 259 acres.....acres.....	314,803	311,007	349,946	380,029	(1)
175 to 179 acres.....acres.....	28,794	(1)	(1)	(1)	(1)
180 to 219 acres.....acres.....	171,305	(1)	(1)	(1)	(1)
220 to 259 acres.....acres.....	114,704	(1)	(1)	(1)	(1)
260 to 499 acres.....acres.....	297,797	294,893	328,411	353,543	(1)
260 to 379 acres.....acres.....	202,469	(1)	(1)	(1)	(1)
380 to 499 acres.....acres.....	95,328	(1)	(1)	(1)	(1)
500 to 999 acres.....acres.....	134,506	132,924	140,854	168,420	197,218
500 to 699 acres.....acres.....	91,084	(1)	(1)	(1)	(1)
700 to 999 acres.....acres.....	43,422	(1)	(1)	(1)	(1)
1,000 acres and over.....acres.....	113,326	118,898	110,603	172,086	178,625
1,000 to 4,999 acres.....acres.....	113,326	113,898	98,953	121,156	(1)
5,000 to 9,999 acres.....acres.....	(1)	5,000	(1)	(1)	(1)
10,000 acres and over.....acres.....	(1)	(1)	(1)	(1)	(1)

<sup>1</sup> Not available.

STATE TABLE 4.—PRODUCTION AND VALUE OF SPECIFIED LIVESTOCK PRODUCTS, 1909 TO 1934; AND THE NUMBER AND VALUE OF GOATS, CHICKENS, AND TURKEYS, 1910 TO 1935

ITEM (For definitions: "Farms reporting", etc., see text)	1934	1929	1924	1919	1909
<b>Livestock products:</b>					
Cows milked.....farms reporting.....	19,903	17,271	23,774	(1)	(1)
.....number.....	130,205	130,637	141,234	(1)	(1)
Milk produced.....gallons.....	86,760,058	85,420,875	<sup>2</sup> 86,575,083	<sup>2</sup> 76,316,309	<sup>2</sup> 90,438,336
Butter churned on farms.....farms reporting.....	4,405	3,282	(1)	7,361	9,035
.....pounds.....	620,544	817,803	1,456,488	2,019,231	3,364,516
.....value, dollars.....	173,752	412,364	699,986	1,261,218	1,041,482
Sheep and lambs shorn.....farms reporting.....	404	361	(1)	652	(1)
.....number.....	7,197	8,997	<sup>2</sup> 8,756	<sup>2</sup> 15,813	(1)
Wool shorn (unwashed).....pounds.....	44,657	53,394	<sup>2</sup> 55,033	<sup>2</sup> 88,358	<sup>2</sup> 127,897
.....value, dollars.....	11,164	20,968	<sup>2</sup> 22,013	<sup>2</sup> 55,666	<sup>2</sup> 33,670
Mohair clipped.....pounds.....	165	185	91	468	1,695
.....value, dollars.....	33	80	36	337	509
Chicken eggs produced.....farms reporting.....	20,285	(1)	(1)	22,071	<sup>3</sup> 27,337
.....dozens.....	24,079,913	18,102,324	<sup>3</sup> 14,324,666	<sup>3</sup> 9,604,274	<sup>3</sup> 13,961,352
.....value, dollars.....	7,561,093	8,874,045	<sup>3</sup> 7,592,071	<sup>3</sup> 6,050,693	<sup>3</sup> 4,211,958
Chickens raised.....farms reporting.....	18,246	17,684	(1)	16,241	<sup>3</sup> 26,731
.....number.....	6,038,169	5,087,789	<sup>3</sup> 3,631,388	<sup>3</sup> 2,401,068	<sup>3</sup> 3,054,934
.....value, dollars.....	5,373,970	8,035,006	<sup>3</sup> 5,120,256	<sup>3</sup> 2,953,314	<sup>3</sup> 2,271,235
	1935 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)
<b>Livestock:</b>					
Cows and heifers 2 years old and over.....number.....	137,884	<sup>4</sup> 121,247	146,835	151,864	(1)
Sheep and lambs of all ages.....number.....	8,216	12,716	10,114	18,880	32,708
Goats and kids of all ages.....farms reporting.....	546	284	196	271	201
.....number.....	1,048	1,177	891	1,296	1,251
.....value, dollars.....	12,772	9,392	8,910	23,506	7,990
Chickens over 3 months old.....farms reporting.....	21,759	18,078	<sup>5</sup> 25,017	<sup>5</sup> 25,425	28,018
.....number.....	2,517,778	1,925,852	<sup>5</sup> 2,029,819	<sup>5</sup> 1,455,193	1,709,934
.....value, dollars.....	2,643,667	2,482,528	<sup>5</sup> 3,511,687	<sup>5</sup> 2,823,802	1,402,977
Turkeys over 3 months old.....farms reporting.....	1,480	(1)	(1)	<sup>6</sup> 747	692
.....number.....	29,005	(1)	(1)	<sup>6</sup> 4,808	2,645
.....value, dollars.....	89,915	(1)	(1)	<sup>6</sup> 24,868	8,729

<sup>1</sup> Not available. <sup>2</sup> Includes estimates for incomplete reports. <sup>3</sup> Farms reporting eggs (poultry) of all kinds. The production and value represent estimates for chickens and chicken eggs only. <sup>4</sup> Cows and heifers over 27 months old. <sup>5</sup> All ages.

STATE TABLE 5.—ACREAGE, QUANTITY, AND VALUE OF MISCELLANEOUS CROPS HARVESTED: 1909 TO 1934

ITEM (For definitions: "Farms reporting", etc., see text)	1934	1929	1924	1919	1909
<b>Annual legumes harvested or grazed (acreage includes annual legumes for hay):</b>					
Soybeans.....farms reporting.....	92	104	(1)	1 71	1 1
Total acreage.....acres.....	513	1,001	(1)	1 63	1 2
Grown alone.....acres.....	509	908	(1)	(2)	(2)
Grown with other crops.....acres.....	4	93	(1)	(2)	(2)
Quantity harvested for beans.....bushels.....	96	87	(1)	573	53
Value of beans harvested.....dollars.....	178	233	(1)	2,292	162
Cowpeas.....farms reporting.....		37	(1)	(2)	(2)
Total acreage.....acres.....		217	(1)	(2)	(2)
Grown alone.....acres.....		181	(1)	(2)	(2)
Grown with other crops.....acres.....		36	(1)	(2)	(2)
Quantity harvested for peas.....bushels.....			(1)	(2)	(2)
Value of peas harvested.....dollars.....			(1)	(2)	(2)
Velvetbeans, vetches, Canada and other ripe field peas.....farms reporting.....	45	(2)	(1)	(2)	(2)
Total acreage.....acres.....	159	(2)	(1)	(2)	(2)
Grown alone.....acres.....	147	(2)	(1)	(2)	(2)
Grown with other crops.....acres.....	12	(2)	(1)	(2)	(2)
Quantity harvested for beans, seed, and/or peas.....bushels.....	304	(2)	(1)	(2)	(2)
Navy, pinto, kidney, lima, and other ripe field beans (excluding soybeans and velvetbeans).....farms reporting.....	83	177	(1)	1,166	1,252
Total acreage.....acres.....	85	167	(1)	1,094	446
Grown alone.....acres.....	71	155	(1)	(2)	(2)
Grown with other crops.....acres.....	14	12	(1)	(2)	(2)
Quantity harvested for beans.....bushels.....	1,433	2,005	(1)	10,687	4,979
Value of beans harvested.....dollars.....	4,614	11,429	(1)	58,244	12,382
Value of farm garden vegetables (excluding Irish and sweet potatoes).....farms reporting.....	25,093	16,452	(2)	2 26,450	(2)
dollars.....	1,424,083	1,361,658	(2)	3 3,105,592	(2)
<b>Vegetables harvested for sale:</b>					
Beans (snap or string).....farms reporting.....	4,182	2,555	(2)	4 1,838	4 370
acres.....	3,211	1,825	(2)	4 961	4 781
Cabbages.....farms reporting.....	3,005	2,744	2,459	2,946	1 1,227
acres.....	3,055	2,470	2,571	2,737	1 2,442
Corn (sweet).....farms reporting.....	7,633	4,766	5,299	4,162	1 1,976
acres.....	11,450	8,520	8,462	5,987	1 4,942
Tomatoes.....farms reporting.....	4,327	3,172	2,035	2,361	1 680
acres.....	2,883	2,324	1,618	1,743	1 1,228
Watermelons.....farms reporting.....	88	116	68	85	1 21
acres.....	41	46	38	45	1 3
All other vegetables (except Irish and sweet potatoes).....farms reporting.....	12,024	(2)	(2)	(2)	(2)
acres.....	25,162	18,152	(2)	13,274	(2)
<b>Strawberries.....farms reporting.....</b>					
acres.....	2,885	3,351	2,024	4,866	4,654
quarts harvested.....	3,291,239	3,991,230	(2)	3,151,371	5,518,867
value, dollars.....	460,773	628,615	(2)	787,844	495,438

<sup>1</sup> See text. <sup>2</sup> Not available. <sup>3</sup> Includes Irish and sweet potatoes grown in farm gardens for home use only. <sup>4</sup> Includes green lima beans.

STATE TABLE 6.—NUMBER OF GRAPEVINES AND SPECIFIED FRUIT TREES, 1910 TO 1935; AND QUANTITY AND VALUE OF SPECIFIED FRUITS HARVESTED, 1909 TO 1934

ITEM (For definitions: "Farms reporting", etc., see text)	1935	1930	1925	1920	1910
<b>Fruit trees and grapevines:</b>					
Apples.....farms reporting.....	22,601	16,768	27,792	(1)	(1)
Trees of all ages.....number.....	2,042,396	1,999,417	2,159,120	2,010,641	1,723,247
Trees not of bearing age.....number.....	425,675	697,440	756,897	791,771	355,868
Trees of bearing age.....number.....	1,616,721	1,301,977	1,402,223	1,218,870	1,367,379
Cherries.....farms reporting.....	5,878	3,408	(1)	(1)	(1)
Trees of all ages.....number.....	22,021	14,682	(1)	31,362	20,172
Trees not of bearing age.....number.....	4,432	4,043	(1)	13,123	6,776
Trees of bearing age.....number.....	17,589	10,639	(1)	18,239	13,396
Peaches.....farms reporting.....	5,411	5,384	8,601	(1)	(1)
Trees of all ages.....number.....	225,734	303,919	306,408	481,686	2 316,706
Trees not of bearing age.....number.....	58,377	121,721	(1)	135,426	2 162,114
Trees of bearing age.....number.....	167,357	182,198	(1)	346,260	3 154,592
Pears.....farms reporting.....	13,089	8,667	16,570	(1)	(1)
Trees of all ages.....number.....	119,369	164,957	131,361	141,375	151,743
Trees not of bearing age.....number.....	27,194	36,196	(1)	52,745	38,378
Trees of bearing age.....number.....	92,175	118,761	(1)	88,630	113,365
Plums and prunes.....farms reporting.....	5,227	4,613	8,915	(1)	(1)
Trees of all ages.....number.....	21,489	25,506	50,719	49,317	65,216
Trees not of bearing age.....number.....	4,753	7,485	(1)	16,553	23,871
Trees of bearing age.....number.....	16,736	18,021	(1)	32,764	41,345
Grapes.....farms reporting.....	7,588	4,976	10,992	(1)	(1)
Vines of all ages.....number.....	139,143	133,229	169,318	104,185	72,538
Vines not of bearing age.....number.....	10,229	32,780	(1)	22,691	14,261
Vines of bearing age.....number.....	128,914	100,449	(1)	81,494	58,277
<b>Fruits harvested—quantity and value:</b>					
Apples.....quantity harvested.....bushels.....	1,865,130	2,219,280	3,006,120	3,187,211	2,550,259
value, dollars.....	2,350,064	2,894,328	3,847,833	6,055,701	1,780,290
Cherries.....quantity harvested.....bushels.....	4,132	2,541	(1)	4,115	4,761
value, dollars.....	10,330	13,980	(1)	15,432	10,848
Peaches.....quantity harvested.....bushels.....	10,044	118,558	32,880	213,139	2 91,756
value, dollars.....	17,577	245,331	72,335	532,851	2 138,716
Pears.....quantity harvested.....bushels.....	60,358	53,423	(1)	84,486	96,071
value, dollars.....	66,394	95,694	(1)	190,097	110,069
Plums and prunes.....quantity harvested.....bushels.....	5,871	13,710	(1)	13,152	17,814
value, dollars.....	10,274	30,742	(1)	36,170	23,253
Grapes.....quantity harvested.....pounds.....	1,301,086	734,215	(1)	1,009,479	1,132,838
value, dollars.....	52,043	37,642	(2)	80,758	30,858

<sup>1</sup> Not available.

<sup>2</sup> Schedule called for "Peaches and nectarines".

COUNTY TABLE IV.—FARMS AND ACREAGE BY SIZE, RENTED LAND OF PART OWNERS, FARM POPULATION, DWELLINGS, LABOR, AND YEARS ON FARM, 1935; AND PART-TIME WORK, 1934

["White" includes Mexicans and Hindus. "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races]

ITEM (For definitions: "Farms reporting", etc., see text)	THE STATE	Barn- stable	Berk- shire	Bristol	Dukes	Essex	Franklin	
<b>Farms, by size, Jan. 1, 1935:</b>								
All farms.....	number of farms.....	35,094	1,123	2,527	3,408	118	3,040	2,679
Under 3 acres.....	number of farms.....	1,394	50	32	180	6	481	22
3 to 9 acres.....	number of farms.....	7,009	384	285	585	17	826	291
10 to 19 acres.....	number of farms.....	5,439	262	241	582	21	432	286
20 to 29 acres.....	number of farms.....	3,426	123	124	408	10	295	188
30 to 49 acres.....	number of farms.....	4,597	130	244	592	13	282	344
50 to 69 acres.....	number of farms.....	3,320	62	190	403	11	251	293
70 to 99 acres.....	number of farms.....	3,133	43	270	312	11	153	292
100 to 139 acres.....	number of farms.....	2,723	26	313	191	10	127	348
140 to 174 acres.....	number of farms.....	1,356	12	218	73	3	61	181
175 to 179 acres.....	number of farms.....	164	1	27	8	-----	7	25
180 to 219 acres.....	number of farms.....	871	9	181	36	5	37	148
220 to 259 acres.....	number of farms.....	481	4	118	11	3	18	84
260 to 379 acres.....	number of farms.....	667	7	151	16	1	37	108
380 to 499 acres.....	number of farms.....	225	3	62	6	3	7	41
500 to 699 acres.....	number of farms.....	162	1	35	4	1	10	15
700 to 999 acres.....	number of farms.....	56	1	11	-----	-----	2	9
1,000 acres and over.....	number of farms.....	71	5	25	1	3	9	4
<b>All land in farms, Jan. 1, 1935, by size of farm:</b>								
All farms.....	acres.....	2,195,714	42,002	323,511	146,301	11,968	130,244	254,461
Under 3 acres.....	acres.....	2,028	94	246	642	9	642	35
3 to 9 acres.....	acres.....	38,409	2,196	1,553	3,245	84	4,160	1,622
10 to 19 acres.....	acres.....	74,132	3,519	3,335	7,983	292	5,908	3,932
20 to 29 acres.....	acres.....	80,819	2,823	2,858	9,625	234	6,898	4,440
30 to 49 acres.....	acres.....	174,007	4,851	9,396	22,316	488	10,587	13,114
50 to 69 acres.....	acres.....	191,478	3,477	10,918	22,913	610	14,348	16,941
70 to 99 acres.....	acres.....	257,003	3,490	22,175	25,309	870	12,824	23,841
100 to 139 acres.....	acres.....	307,840	2,988	35,762	21,641	1,159	14,268	39,247
140 to 174 acres.....	acres.....	209,566	1,851	33,690	11,197	476	9,327	27,997
175 to 179 acres.....	acres.....	28,794	177	4,744	1,400	-----	1,232	4,384
180 to 219 acres.....	acres.....	171,305	1,810	35,625	7,064	952	7,342	29,223
220 to 259 acres.....	acres.....	114,704	945	28,151	2,581	750	4,308	20,000
260 to 379 acres.....	acres.....	202,469	2,138	45,739	4,933	316	11,368	32,520
380 to 499 acres.....	acres.....	95,328	1,365	26,401	2,445	1,228	2,910	17,199
500 to 699 acres.....	acres.....	91,084	500	19,636	2,398	640	5,422	8,212
700 to 999 acres.....	acres.....	43,422	850	8,521	-----	-----	1,433	7,026
1,000 acres and over.....	acres.....	113,326	8,928	34,959	1,000	3,860	17,108	4,678
<b>Farms operated by part owners, 1935:</b>								
All land in farms operated by part owners.....	acres.....	167,301	4,433	30,622	12,139	1,364	14,456	21,066
Rented and operated by part owners.....	acres.....	53,697	1,433	10,250	4,089	666	5,965	6,314
<b>Farm population:</b>								
1935, January 1.....	farms reporting.....	33,092	1,022	2,251	3,276	112	2,779	2,520
White farm population.....	persons.....	163,219	4,712	11,661	16,705	500	14,063	12,117
Colored farm population.....	persons.....	32,807	915	2,243	3,284	96	2,776	2,520
1930, April 1.....	persons.....	161,518	4,083	11,605	16,632	434	14,044	12,111
Persons on farms on Jan. 1, 1935, who lived in a nonfarm residence 5 years earlier.....	farms reporting.....	6,408	120	516	651	23	548	432
Farms reporting—1 person.....	persons.....	20,356	458	1,860	2,372	64	1,838	1,170
2 persons.....	persons.....	1,788	27	132	153	5	123	147
3 or more persons.....	persons.....	1,460	24	124	123	8	122	103
Such persons on farms of all—Full owners.....	persons.....	3,160	69	260	375	10	303	182
Tenants.....	persons.....	15,744	214	1,213	1,800	34	1,299	1,032
Dwellings on farms, Jan. 1, 1935:								
Occupied dwellings.....	total number.....	37,680	1,117	2,832	3,648	133	3,299	2,780
Unoccupied dwellings.....	total number.....	2,433	127	532	116	20	196	195
Farms with—Occupied dwellings only.....	farms.....	31,914	960	2,088	3,203	100	2,655	2,442
Unoccupied dwellings only.....	farms.....	529	30	198	28	1	5	86
No dwellings or not reported.....	farms.....	1,473	71	78	104	5	256	73
1 occupied dwelling.....	farms.....	30,123	952	1,932	3,014	96	2,460	2,323
2 or more occupied dwellings.....	farms.....	2,969	70	319	262	16	319	197
<b>Persons working on farms first week of January 1935:</b>								
Family labor and/or hired help.....	farms reporting.....	33,189	996	2,213	3,323	118	2,873	2,512
Family labor.....	persons.....	31,254	890	1,997	3,157	115	2,636	2,447
Hired help.....	persons.....	43,136	1,162	2,831	4,476	167	3,359	3,725
Family labor.....	farms reporting.....	8,974	241	771	773	45	841	559
Hired help.....	persons.....	19,247	520	1,759	1,488	76	2,143	1,006
<b>Work for pay or income not connected with this farm, 1934:</b>								
Total farm operators reporting.....	number.....	12,088	455	842	940	54	941	1,038
Percent of all farm operators.....	percent.....	34.4	40.5	33.3	27.6	45.8	31.0	38.7
Total number of days worked for pay.....	days.....	2,066,431	73,356	131,856	165,616	8,075	169,285	164,031
Farm operators reporting—"None".....	operators.....	20,197	617	1,461	2,285	55	1,830	1,228
1 to 24 days.....	operators.....	709	14	59	40	2	60	99
25 to 49 days.....	operators.....	890	62	106	58	4	45	97
50 to 149 days.....	operators.....	3,316	150	261	240	18	260	331
150 to 249 days.....	operators.....	3,234	105	151	288	22	229	250
250 days and over.....	operators.....	3,939	124	265	314	8	347	261
By tenure—Full owners.....	operators reporting.....	10,509	345	688	799	39	770	904
Tenants.....	number of days.....	1,815,865	57,936	106,542	143,265	5,850	142,019	135,043
Principal occupation off the farm, 1934:								
Agricultural.....	operators reporting.....	650	27	50	48	5	77	88
Nonagricultural.....	operators reporting.....	9,082	267	638	748	37	803	720
<b>Years on this farm as operator, by tenure, 1935:</b>								
Full owners reporting—Under 1 year.....	number.....	1,118	20	72	117	2	125	92
1 year.....	number.....	1,033	15	74	108	2	95	77
2 years.....	number.....	1,248	26	100	140	2	104	101
3 years.....	number.....	1,108	18	75	90	3	90	74
4 years.....	number.....	1,316	29	110	124	4	123	94
5 to 9 years.....	number.....	5,808	143	441	520	13	539	402
10 to 14 years.....	number.....	5,260	136	360	486	8	375	392
15 years and over.....	number.....	12,482	465	749	1,187	40	931	1,010
Tenants reporting—Under 1 year.....	number.....	457	16	45	63	1	60	28
1 year.....	number.....	292	11	21	42	-----	24	26
2 years.....	number.....	235	9	23	36	-----	34	9
3 years.....	number.....	145	8	17	18	-----	13	11
4 years.....	number.....	164	9	16	19	4	21	10
5 years and over.....	number.....	813	46	81	95	3	106	58

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COUNTY TABLE IV.—FARMS AND ACREAGE BY SIZE, RENTED LAND OF PART OWNERS, FARM POPULATION, DWELLINGS, LABOR, AND YEARS ON FARM, 1935; AND PART-TIME WORK, 1934—Continued

["White" includes Mexicans and Hindus. "Colored" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races]

ITEM (For definitions: "Farms reporting", etc., see text)	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
<b>Farms, by size, Jan. 1, 1935:</b>								
All farms..... number of farms.....	2,343	2,753	4,862	33	1,721	3,965	58	6,464
Under 3 acres..... number of farms.....	26	12	138	2	121	168	40	116
3 to 9 acres..... number of farms.....	383	556	1,211	1	423	1,169	3	875
10 to 19 acres..... number of farms.....	330	391	889	7	330	864	4	800
20 to 29 acres..... number of farms.....	217	221	541	5	213	453	4	624
30 to 49 acres..... number of farms.....	300	330	647	7	225	545	1	938
50 to 69 acres..... number of farms.....	230	270	441	2	129	281	1	756
70 to 99 acres..... number of farms.....	257	269	394	1	120	193	2	812
100 to 139 acres..... number of farms.....	267	297	293	1	79	128	4	639
140 to 174 acres..... number of farms.....	117	120	122	1	24	57	1	367
175 to 179 acres..... number of farms.....	16	18	14	1	4	8	1	36
180 to 219 acres..... number of farms.....	71	89	61	1	19	31	1	184
220 to 259 acres..... number of farms.....	38	53	38	1	7	14	1	92
260 to 379 acres..... number of farms.....	59	74	34	2	13	21	1	144
380 to 499 acres..... number of farms.....	14	20	23	1	4	8	1	33
500 to 699 acres..... number of farms.....	14	23	10	1	8	13	1	27
700 to 999 acres..... number of farms.....	2	8	3	1	2	5	1	12
1,000 acres and over..... number of farms.....	2	2	3	1	1	7	1	9
<b>All land in farms, Jan. 1, 1935, by size of farm:</b>								
All farms..... acres.....	166,266	201,338	223,432	6,564	68,493	151,147	861	469,126
Under 3 acres..... acres.....	43	16	217	3	182	264	52	177
3 to 9 acres..... acres.....	2,120	3,118	6,666	4	2,287	6,367	13	4,965
10 to 19 acres..... acres.....	4,487	5,222	11,879	82	4,534	11,772	61	11,076
20 to 29 acres..... acres.....	5,130	5,254	12,724	121	5,070	10,694	92	14,856
30 to 49 acres..... acres.....	11,230	12,510	24,653	255	8,390	20,131	151	36,086
50 to 69 acres..... acres.....	15,241	15,616	25,439	114	7,519	16,074	66	44,197
70 to 99 acres..... acres.....	21,059	22,080	32,214	130	9,755	15,767	151	67,468
100 to 139 acres..... acres.....	30,216	33,296	32,828	165	8,841	14,247	426	72,791
140 to 174 acres..... acres.....	18,143	18,564	18,785	165	3,763	8,782	151	56,826
175 to 179 acres..... acres.....	2,806	3,160	2,462	1	700	1,403	1	6,326
180 to 219 acres..... acres.....	13,804	17,492	11,935	1	3,726	6,089	1	36,243
220 to 259 acres..... acres.....	8,914	12,739	9,182	227	1,671	3,330	1	21,816
260 to 379 acres..... acres.....	17,731	22,887	10,526	580	4,095	6,333	1	43,253
380 to 499 acres..... acres.....	5,825	8,530	9,772	454	1,725	3,433	1	14,041
500 to 699 acres..... acres.....	7,787	12,709	5,505	550	4,735	7,385	1	15,605
700 to 999 acres..... acres.....	1,430	6,145	2,424	743	1,500	3,818	1	9,472
1,000 acres and over..... acres.....	2,300	2,000	6,221	3,136	15,208	15,208	1	13,928
<b>Farms operated by part owners, 1935:</b>								
All land in farms operated by part owners..... acres.....	8,648	17,217	16,969	613	2,835	7,575	356	28,978
Rented and operated by part owners..... acres.....	2,561	5,102	5,649	333	968	2,691	225	7,471
<b>Farm population:</b>								
1935, January 1..... farms reporting.....	2,302	2,662	4,623	29	1,633	3,559	43	6,281
..... persons.....	11,411	13,288	22,694	152	9,398	15,423	304	30,791
White farm population..... farms reporting.....	2,269	2,659	4,619	26	1,630	3,444	43	6,273
..... persons.....	11,397	13,273	22,667	133	9,369	14,719	304	30,747
Colored farm population..... farms reporting.....	7	10	4	3	3	15	1	8
..... persons.....	14	15	27	19	29	704	159	44
1930, April 1..... persons.....	8,596	11,895	16,881	128	6,101	6,895	159	25,511
<b>Persons on farms on Jan. 1, 1935, who lived in a nonfarm residence 5 years earlier:</b>								
Farms reporting..... farms reporting.....	603	437	1,127	10	263	501	2	1,166
..... persons.....	1,871	1,188	3,470	51	958	1,567	9	3,480
Farms reporting—1 person..... farms.....	165	156	322	5	48	115	1	390
2 persons..... farms.....	128	99	288	5	62	121	1	253
3 or more persons..... farms.....	310	182	517	9	153	265	2	523
Such persons on farms of all..... Full owners..... persons.....	1,596	890	2,668	41	834	1,257	6	2,860
..... Tenants..... persons.....	193	123	445	1	40	204	1	366
<b>Dwellings on farms, Jan. 1, 1935:</b>								
Occupied dwellings..... total number.....	2,574	2,924	5,404	41	2,047	3,959	55	6,847
Unoccupied dwellings..... total number.....	101	98	325	4	85	350	1	283
Farms with—Occupied dwellings only..... farms.....	2,233	2,607	4,456	26	1,578	3,403	43	6,111
Unoccupied dwellings only..... farms.....	4	9	32	1	11	78	1	46
No dwellings or not reported..... farms.....	37	82	207	4	77	328	14	137
1 occupied dwelling..... farms.....	2,107	2,460	4,132	23	1,381	3,315	33	5,895
2 or more occupied dwellings..... farms.....	195	202	491	6	252	244	10	386
<b>Persons working on farms first week of January 1935:</b>								
Family labor and/or hired help..... farms reporting.....	2,311	2,680	4,596	30	1,667	3,483	51	6,336
Family labor..... farms reporting.....	2,266	2,615	4,276	27	1,433	3,236	37	6,122
..... persons.....	3,136	4,216	5,726	33	2,019	3,979	52	8,255
Hired help..... farms reporting.....	526	671	1,650	14	599	768	33	1,483
..... persons.....	900	1,341	4,171	24	1,446	1,505	174	2,686
<b>Work for pay or income not connected with this farm, 1934:</b>								
Total farm operators reporting..... number.....	923	1,034	1,557	12	340	1,491	13	2,448
Percent of all farm operators..... percent.....	39.4	37.6	32.0	36.4	19.8	37.6	22.4	37.9
Total number of days worked for pay..... days.....	160,938	151,443	271,966	2,155	62,338	298,942	2,735	413,695
Farm operators reporting—"None"..... operators.....	1,162	1,635	2,820	20	1,087	2,242	42	3,713
1 to 24 days..... operators.....	46	107	79	1	24	47	1	131
25 to 49 days..... operators.....	58	102	84	1	14	89	1	170
50 to 149 days..... operators.....	250	334	422	5	87	307	4	647
150 to 249 days..... operators.....	261	210	509	3	82	364	1	760
250 days and over..... operators.....	308	281	463	3	133	684	8	740
By tenure—Full owners..... operators reporting.....	830	914	1,391	9	311	1,305	9	2,195
..... number of days.....	144,975	136,679	240,857	1,985	57,306	264,320	2,010	371,078
Tenants..... operators reporting.....	68	60	104	1	19	124	4	165
..... number of days.....	12,190	8,506	17,465	1	3,749	25,101	725	29,432
<b>Principal occupation off the farm, 1934:</b>								
Agricultural..... operators reporting.....	42	71	100	1	23	23	5	90
Nonagricultural..... operators reporting.....	667	730	1,153	11	274	986	7	2,041
<b>Years on this farm as operator, by tenure, 1935:</b>								
Full owners reporting—Under 1 year..... number.....	74	79	117	4	39	146	1	230
1 year..... number.....	93	73	122	1	48	121	1	204
2 years..... number.....	84	92	173	1	64	140	1	221
3 years..... number.....	84	87	184	2	46	163	1	189
4 years..... number.....	88	85	189	1	98	151	1	219
5 to 9 years..... number.....	341	396	915	2	327	697	10	1,060
10 to 14 years..... number.....	403	419	763	4	248	551	6	1,109
15 years and over..... number.....	913	1,120	1,636	9	600	1,341	19	2,462
Tenants reporting—Under 1 year..... number.....	24	26	63	1	15	62	1	54
1 year..... number.....	19	23	38	1	4	41	1	43
2 years..... number.....	14	9	29	1	8	28	1	35
3 years..... number.....	12	6	18	1	5	19	1	18
4 years..... number.....	6	9	14	1	3	16	1	26
5 years and over..... number.....	32	38	103	1	37	92	6	117

AGRICULTURE—MASSACHUSETTS

COUNTY TABLE V.—SPECIFIED LIVESTOCK AND LIVESTOCK PRODUCTS ON FARMS AND RANCHES—NUMBER OF COWS, SHEEP, GOATS, AND CHICKENS, JAN. 1, 1935 AND APR. 1, 1930, AND TURKEYS, JAN. 1, 1935; PRODUCTION OF MILK, WOOL, AND MOHAIR, 1934 AND 1929; AND CHICKENS RAISED AND EGGS PRODUCED, 1934

ITEM (For definitions: "Farms reporting", etc., see text)		THE STATE	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin	
All cows and heifers 2 years old and over	Jan. 1, 1935.....number..	137, 884	1, 343	15, 869	14, 055	405	9, 616	13, 449	
All cows and heifers over 27 months old	Apr. 1, 1930.....number..	121, 247	963	12, 362	14, 140	339	8, 946	10, 360	
Cows of all kinds milked during all or any part of	1934.....farms reporting..	19, 903	399	1, 605	2, 060	83	1, 278	1, 054	
	.....number..	130, 205	1, 301	14, 444	14, 900	389	9, 287	11, 332	
	1929.....farms reporting..	17, 271	205	1, 365	1, 841	58	1, 180	1, 956	
	.....number..	130, 637	1, 066	12, 900	14, 839	382	10, 404	11, 155	
Milk produced	1934.....gallons..	86, 760, 058	823, 900	9, 494, 596	11, 461, 333	193, 511	6, 495, 440	7, 028, 581	
	1929.....gallons..	85, 420, 875	634, 206	7, 913, 296	10, 894, 981	173, 655	7, 178, 262	6, 462, 510	
Butter churned on farms	1934.....farms reporting..	4, 405	90	600	132	17	171	500	
	.....pounds..	620, 544	5, 744	177, 263	9, 162	2, 385	20, 694	78, 737	
	1929.....farms reporting..	3, 282	27	521	84	13	103	603	
	.....pounds..	817, 803	4, 014	254, 644	7, 109	2, 520	21, 876	136, 717	
Sheep and lambs of all ages	Jan. 1, 1935.....number..	8, 216	32	1, 595	187	458	395	1, 594	
	Apr. 1, 1930.....number..	12, 716	-----	2, 104	202	1, 941	885	2, 877	
Sheep and lambs shorn	1934.....farms reporting..	404	4	61	16	10	24	87	
	.....number..	7, 197	30	1, 400	116	468	342	1, 428	
	1929.....farms reporting..	361	-----	71	12	13	20	98	
	.....number..	8, 997	-----	1, 440	109	2, 058	458	1, 926	
Wool shorn (unwashed)	1934.....pounds..	44, 657	248	8, 137	787	2, 163	2, 359	9, 581	
	1929.....pounds..	53, 394	-----	8, 980	508	8, 864	3, 225	12, 605	
	Goats and kids of all ages	Jan. 1, 1935.....farms reporting..	546	29	32	56	1	38	16
	.....number..	1, 648	41	70	159	1	117	35	
Mohair clipped	1934.....pounds..	284	4	15	47	1	24	17	
	1929.....pounds..	1, 177	18	51	153	5	77	48	
	Chickens over 3 months old	Jan. 1, 1935.....farms reporting..	21, 759	555	1, 522	2, 303	81	1, 781	1, 775
	.....number..	2, 517, 773	36, 648	101, 494	355, 332	4, 024	228, 942	102, 795	
Chicken eggs produced	1934.....farms reporting..	18, 078	224	1, 313	2, 140	57	1, 250	1, 967	
	.....number..	1, 925, 852	33, 456	97, 110	271, 339	3, 329	191, 360	84, 617	
	1929.....farms reporting..	20, 285	526	1, 382	1, 925	76	1, 707	1, 617	
	.....dozens..	24, 079, 913	341, 898	887, 664	3, 434, 580	36, 454	2, 620, 139	930, 776	
Chickens raised	1934.....farms reporting..	18, 246	437	1, 316	2, 019	65	1, 602	1, 424	
	.....number..	6, 038, 169	84, 374	190, 116	908, 775	7, 738	590, 975	248, 769	
Turkeys over 3 months old	Jan. 1, 1935.....farms reporting..	1, 480	41	41	176	6	124	122	
.....number..	29, 005	400	838	8, 336	35	2, 326	1, 208		

ITEM (For definitions: "Farms reporting", etc., see text)		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester	
All cows and heifers 2 years old and over	Jan. 1, 1935.....number..	8, 845	12, 394	15, 329	273	6, 357	7, 411	59	32, 479	
All cows and heifers over 27 months old	Apr. 1, 1930.....number..	6, 835	10, 151	10, 036	277	5, 764	5, 956	161	28, 967	
Cows of all kinds milked during all or any part of	1934.....farms reporting..	1, 492	1, 884	2, 232	25	903	1, 396	6	4, 496	
	.....number..	7, 838	10, 909	15, 265	299	6, 694	7, 377	98	30, 072	
	1929.....farms reporting..	1, 255	1, 890	2, 059	21	652	931	5	3, 853	
	.....number..	7, 498	11, 057	17, 508	348	6, 156	6, 628	121	30, 525	
Milk produced	1934.....gallons..	4, 979, 078	6, 431, 320	9, 892, 056	155, 570	4, 425, 840	4, 983, 537	93, 157	20, 291, 139	
	1929.....gallons..	4, 485, 944	6, 864, 010	11, 719, 566	136, 232	4, 516, 989	4, 417, 975	109, 081	19, 914, 168	
Butter churned on farms	1934.....farms reporting..	466	598	311	5	161	247	-----	1, 107	
	.....pounds..	57, 820	59, 430	37, 117	464	17, 819	19, 310	-----	134, 559	
	1929.....farms reporting..	302	514	184	5	80	137	-----	709	
	.....pounds..	90, 789	84, 932	32, 778	830	12, 605	15, 551	-----	153, 448	
Sheep and lambs of all ages	Jan. 1, 1935.....number..	241	1, 300	733	110	320	290	25	936	
	Apr. 1, 1930.....number..	460	1, 773	598	230	420	308	-----	918	
Sheep and lambs shorn	1934.....farms reporting..	20	42	38	1	11	20	1	69	
	.....number..	226	1, 303	548	100	353	219	12	652	
	1929.....farms reporting..	20	32	22	1	10	11	-----	51	
	.....number..	330	1, 098	360	155	254	174	-----	635	
Wool shorn (unwashed)	1934.....pounds..	1, 428	7, 470	3, 671	450	2, 320	1, 495	100	4, 448	
	1929.....pounds..	1, 655	7, 658	2, 311	620	1, 734	1, 165	-----	4, 009	
	Goats and kids of all ages	Jan. 1, 1935.....farms reporting..	45	32	89	-----	39	76	2	91
	.....number..	102	115	358	-----	99	183	4	364	
Mohair clipped	1934.....pounds..	25	13	34	-----	12	27	1	64	
	1929.....pounds..	76	60	142	-----	59	131	3	354	
	Chickens over 3 months old	Jan. 1, 1935.....farms reporting..	1, 665	1, 967	2, 726	20	1, 080	1, 963	7	4, 305
	.....number..	112, 729	143, 447	433, 096	1, 475	272, 050	336, 877	645	388, 324	
Chicken eggs produced	1934.....farms reporting..	1, 350	1, 978	2, 175	14	747	1, 068	6	3, 799	
	.....number..	116, 351	123, 533	319, 743	1, 310	143, 788	201, 550	752	337, 624	
	1929.....farms reporting..	1, 552	1, 853	2, 541	21	1, 010	1, 897	2	4, 146	
	.....dozens..	963, 528	1, 212, 231	4, 591, 777	13, 206	2, 190, 934	3, 281, 573	6, 911	3, 558, 342	
Chickens raised	1934.....farms reporting..	1, 296	1, 570	2, 359	8	855	1, 730	1	3, 564	
	.....number..	230, 258	303, 991	1, 073, 878	1, 258	625, 647	914, 507	1, 800	850, 083	
Turkeys over 3 months old	Jan. 1, 1935.....farms reporting..	150	142	169	-----	52	182	2	273	
.....number..	1, 966	1, 866	5, 620	-----	1, 156	2, 835	14	2, 405		

COUNTY TABLE VI.—MISCELLANEOUS CROPS—ANNUAL LEGUMES, FARM GARDENS, VEGETABLES FOR SALE, SPECIFIED FRUITS HARVESTED, FOREST PRODUCTS SOLD, AND IRRIGATED CROP LAND, 1934; LAND IN ORCHARDS AND VINEYARDS, AND NUMBER OF SPECIFIED TREES AND VINES, JAN. 1, 1935

ITEM (For definitions: "Farms reporting", etc., see text)	THE STATE	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
<b>Annual legumes harvested or grazed (acreage includes annual legumes for hay):</b>							
Soybeans.....	192	2		4	1	10	6
1929 farms reporting.....	104		12	8		5	10
1934 farms reporting.....	189	2		3	1	10	6
acres.....	509	3		22	2	80	52
1929.....	908		195	17		66	80
1934 farms reporting.....	1			1			
acres.....	4			4			
1929.....	93		3	32			
1934 farms reporting.....	6	1					1
bushels.....	96	50					10
Cowpeas.....	37	2	4	1		5	2
1929 farms reporting.....							
1934 farms reporting.....							
acres.....	181	4	44			8	19
1929.....							
1934 farms reporting.....							
acres.....	36	2	9	3		5	
1929.....							
1934 farms reporting.....							
bushels.....							
Velvetbeans, vetches, Canada and other ripe field peas.....	45		7	3		2	3
1934 farms reporting.....							
1934.....	147		15	6		7	10
acres.....	12			1			
1934.....							
acres.....	304		5				100
1934.....							
bushels.....	83	1	1	5	1	13	6
Navy, pinto, kidney, lima, and other ripe field beans.....	71	(?)	(?)		(?)	14	3
1934.....							
acres.....	155		3	8		23	13
1929.....							
1934.....							
acres.....	14	(?)	(?)	2	(?)		
1929.....							
1934.....							
bushels.....	1,433	3	2	29	1	414	18
1934.....							
<b>Value of farm garden vegetables (excluding Irish and sweet potatoes) 1934.....</b>	25,093	674	2,025	2,191	74	2,111	2,180
1929 farms reporting.....	1,424,083	55,473	131,577	115,201	4,574	124,648	117,366
1929.....	16,452	174	1,017	1,688	34	1,199	2,170
dollars.....	1,361,658	13,214	66,962	169,090	1,975	142,258	151,666
<b>Vegetables harvested for sale:</b>							
Beans (snap or string).....	1934 farms reporting.....	4,182	62	53	444	6	778
acres.....	3,211	24	17	387	1	501	21
Cabbages.....	1934 farms reporting.....	3,605	16	82	532	1	585
acres.....	3,055	6	40	564	(?)	554	49
Corn (sweet).....	1934 farms reporting.....	7,633	108	146	987	23	1,109
acres.....	11,450	93	196	1,876	26	1,670	170
Tomatoes.....	1934 farms reporting.....	4,327	33	61	639	3	770
acres.....	2,883	13	26	695	(?)	355	16
Watermelons.....	1934 farms reporting.....	88	1	1	17		6
acres.....	41	(?)	1	7		1	8
All other vegetables (except Irish and sweet potatoes).....	1934 farms reporting.....	12,024	694	862	1,346	82	1,280
acres.....	25,162	1,489	765	3,729	59	2,365	2,244
Strawberries.....	1934 farms reporting.....	2,885	315	72	387	10	302
acres.....	1,563	436	30	194	2	146	51
quarts.....	3,291,239	1,280,847	35,240	576,906	2,980	257,094	100,144
All other crops (not elsewhere specified).....	1934 farms reporting.....	5,322	502	302	268	10	380
acres.....	24,411	2,935	553	1,346	19	1,177	668
<b>Value of all forest products sold in 1934.....</b>	5,892	113	921	519	9	269	773
farms reporting.....	729,916	7,593	100,396	70,553	2,660	36,287	113,706
dollars.....							
<b>Land in fruit orchards, vineyards, and planted nut trees.....</b>	1935 farms reporting.....	18,438	554	1,433	1,221	17	1,705
acres.....	48,800	345	2,938	2,066	14	3,943	4,216
1930 farms reporting.....	11,915	59	586	852	7	909	1,314
acres.....	45,694	95	1,436	1,532	11	3,405	4,851
<b>Fruits and grapes:</b>							
Apples.....	1935 farms reporting.....	22,601	603	1,603	1,668	26	1,958
trees not of bearing age.....	425,675	2,119	13,720	15,630	63	25,031	23,307
trees of bearing age.....	1,616,721	10,507	73,588	61,132	454	142,970	159,412
1934 quantity harvested.....	1,865,130	12,090	43,250	44,880	344	120,064	139,414
Cherries.....	1935 farms reporting.....	5,878	64	432	303	3	672
trees not of bearing age.....	4,432	41	194	220	9	382	556
trees of bearing age.....	17,589	97	1,308	565	7	1,833	1,285
1934 quantity harvested.....	4,132	34	444	95	4	461	158
Peaches.....	1935 farms reporting.....	5,411	101	128	208	12	643
trees not of bearing age.....	58,377	805	782	2,098	16	5,606	4,973
trees of bearing age.....	167,357	1,294	1,209	8,590	76	22,321	7,253
1934 quantity harvested.....	10,044	55	80	108	25	1,126	8
Pears.....	1935 farms reporting.....	13,089	320	888	924	11	1,264
trees not of bearing age.....	27,194	218	564	1,029	9	3,404	1,356
trees of bearing age.....	92,175	1,040	4,207	6,517	49	16,184	3,218
1934 quantity harvested.....	60,358	377	4,480	4,593	30	8,369	2,183
Plums and prunes.....	1935 farms reporting.....	5,227	132	522	269	7	476
trees not of bearing age.....	4,753	77	259	166	6	305	326
trees of bearing age.....	16,736	259	2,033	738	20	1,761	1,053
1934 quantity harvested.....	5,871	73	673	150	5	589	217
Grapes.....	1935 farms reporting.....	7,583	278	217	712	9	866
vines not of bearing age.....	10,229	175	406	1,317	1	1,161	1,393
vines of bearing age.....	128,914	1,291	1,343	9,944	41	10,033	5,984
1934 quantity harvested.....	1,301,086	24,512	12,120	126,473	1,134	122,773	48,856
<b>Irrigated land from which crops were harvested in 1934.....</b>	22			2		3	
acres.....	322			5		35	

<sup>1</sup> Farms reporting less than 1 acre have been counted as farms reporting the annual legume crop, but have not been included as farms reporting acres grown alone nor as farms reporting acres grown with other crops.

<sup>2</sup> Less than 1 acre;



COUNTY TABLE VI.—MISCELLANEOUS CROPS—ANNUAL LEGUMES, FARM GARDENS, VEGETABLES FOR SALE, SPECIFIED FRUITS HARVESTED, FOREST PRODUCTS SOLD, AND IRRIGATED CROP LAND, 1934; LAND IN ORCHARDS AND VINEYARDS, AND NUMBER OF SPECIFIED TREES AND VINES, JAN. 1, 1935—Continued

ITEM (For definitions: "Farms reporting", etc., see text)	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
<b>Annual legumes harvested or grazed (acreage includes annual legumes for hay):</b>								
Soybeans.....								
1934 farms reporting.....		0	1 12		3	9		1 36
1929 farms reporting.....	8	10	11		7	3		30
Grown alone.....		9	1 11		3	9		1 35
1929 farms reporting.....		39	49		18	35		209
1929 acres.....	120	66	74		25	7		258
Grown with other crops.....			(1)					(1)
1934 farms reporting.....								
1929 acres.....	4	1						53
Quantity harvested for beans.....						1		1
bushels.....			2			30		1
Cowpeas.....								
1934 farms reporting.....	5	4	6	1	5	2		
1929 farms reporting.....								
1929 acres.....	34	20	37	4	11			
Grown with other crops.....								
1934 farms reporting.....		3	6		4	4		
1929 acres.....								
Quantity harvested for peas.....								
bushels.....								
1934 farms reporting.....		1	9		7	1		12
1929 farms reporting.....		11	17		18	2		61
1929 acres.....								
Grown with other crops.....								
1934 farms reporting.....		6	87		26	40		40
1929 farms reporting.....	1	3	33	1	2	7		9
1929 acres.....	1	1	16	(?)	6	27		3
Grown with other crops.....								
1934 farms reporting.....	8	7	7	(?)	8	55		23
1929 acres.....								
Quantity harvested for beans.....						3		2
bushels.....	2	1				2		1
1934 farms reporting.....	40	10	400	2	115	384		15
1929 acres.....								
<b>Value of farm garden vegetables (excluding Irish and sweet potatoes).....</b>								
1934 farms reporting.....	1,988	2,018	3,266	18	916	2,448	18	5,166
dollars.....	137,250	83,522	173,088	1,091	100,914	122,707	1,335	255,337
1929 farms reporting.....	1,043	2,068	2,302	4	561	863	5	3,324
dollars.....	70,374	133,055	210,998	293	73,264	75,599	960	251,950
<b>Vegetables harvested for sale:</b>								
Beans (snap or string).....								
1934 farms reporting.....	317	187	962	12	330	282	7	691
acres.....	291	99	1,026	6	220	306	24	318
Cabbages.....								
1934 farms reporting.....	318	212	792	5	277	144	8	549
acres.....	296	163	773	1	115	114	34	346
Corn (sweet).....								
1934 farms reporting.....	535	426	1,652	20	589	571	4	1,285
acres.....	954	419	3,523	48	503	709	12	1,251
Tomatoes.....								
1934 farms reporting.....	357	154	1,003	8	388	222	10	632
acres.....	258	76	666	1	192	262	38	285
Watermelons.....								
1934 farms reporting.....	14	7	9		2	11		2
acres.....	8	2	3		1	8		2
All other vegetables (except Irish and sweet potatoes).....								
1934 farms reporting.....	722	1,112	1,862	20	632	880	11	1,882
acres.....	1,350	1,648	6,481	21	1,123	1,064	244	1,977
<b>Strawberries.....</b>								
1934 farms reporting.....	235	134	428	3	118	313	3	399
acres.....	111	45	223	1	33	138	1	152
quarts.....	124,162	43,325	418,333	4,075	45,703	198,401	637	203,392
<b>All other crops (not elsewhere specified).....</b>								
1934 farms reporting.....	258	344	598	7	326	1,112	43	781
acres.....	1,184	1,028	2,368	295	621	9,856	136	2,225
<b>Value of all forest products sold in 1934.....</b>								
farms reporting.....	543	409	328	3	73	997		955
dollars.....	63,386	75,165	40,605	300	13,100	96,126		109,634
<b>Land in fruit orchards, vineyards, and planted nut trees.....</b>								
1935 farms reporting.....	1,390	1,187	3,089		825	2,077	9	3,830
acres.....	2,792	3,265	14,040		1,805	2,646	5	10,725
1930 farms reporting.....	911	1,514	2,208		473	553	1	2,528
acres.....	2,582	3,845	14,621		1,535	1,318	6	10,457
<b>Fruits and grapes:</b>								
Apples.....								
1935 farms reporting.....	1,845	1,617	3,535		970	2,365	8	4,842
trees not of bearing age.....	27,067	33,280	129,600		16,120	17,297	30	122,411
trees of bearing age.....	83,130	119,488	478,678		51,458	81,357	179	354,368
1934 quantity harvested.....	144,835	174,988	646,704		38,404	38,896	90	561,172
Cherries.....								
1935 farms reporting.....	642	522	722		282	458	7	1,361
trees not of bearing age.....	560	570	616		219	168		917
trees of bearing age.....	1,556	1,173	4,824		667	839	12	3,423
1934 quantity harvested.....	581	360	882		37	41	7	1,028
Peaches.....								
1935 farms reporting.....	635	308	833		317	554	4	1,469
trees not of bearing age.....	6,012	2,885	14,461		1,939	2,574		15,326
trees of bearing age.....	16,585	6,540	38,506		5,451	7,543	15	61,974
1934 quantity harvested.....	4,405	132	493		39	29	6	3,538
Pears.....								
1935 farms reporting.....	1,170	894	1,787		597	1,394	18	3,078
trees not of bearing age.....	1,404	1,682	6,256		1,327	1,323		8,622
trees of bearing age.....	4,844	4,271	19,217		4,113	7,123	141	21,251
1934 quantity harvested.....	4,941	4,342	12,624		1,042	1,338	65	15,974
Plums and prunes.....								
1935 farms reporting.....	492	473	685		249	474		1,090
trees not of bearing age.....	551	655	368		275	560		1,205
trees of bearing age.....	1,767	1,709	2,579		721	1,160		2,936
1934 quantity harvested.....	800	1,281	663		134	111		1,175
Grapes.....								
1935 farms reporting.....	778	611	787		394	1,109	10	1,455
vines not of bearing age.....	913	938	1,038		144	281		2,462
vines of bearing age.....	22,928	9,983	21,130		9,770	9,856	67	26,544
1934 quantity harvested.....	171,662	120,169	230,471		72,789	102,811	1,680	265,646
<b>Irrigated land from which crops were harvested in 1934.....</b>								
farms reporting.....	5		5	2		2		3
acres.....	8		94	19		130		31

<sup>1</sup> Farms reporting less than 1 acre have been counted as farms reporting the annual legume crop, but have not been included as farms reporting acres grown alone nor as farms reporting acres grown with other crops. <sup>2</sup> Less than 1 acre.