

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

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.

CONTENTS

INTRODUCTION

	Page		Page
Scope of the census of agriculture.....	v	Arrangement of statistics.....	v
Method of taking the census.....	v	Comparability of previous statistics.....	vi
Date of enumeration.....	v	Statistics for the census of 1935 affected by unusual con- ditions.....	vi
Method of tabulation.....	v		

EXPLANATION OF TERMS

	Page		Page
Farm.....	vi	Uses of farm land—Continued.....	
Farm operator.....	vi	Woodland pasture.....	vii
Farms reporting.....	vi	Other pasture.....	vii
Color of farm operator.....	vi	Woodland not used for pasture.....	vii
Tenure.....	vi	All other land in farms.....	vii
Owners.....	vi	Farm value.....	vii
Managers.....	vi	Number of livestock.....	vii
Tenants.....	vi	Acreage and quantity of crops harvested.....	vii
Land in farms.....	vi	Corn.....	vii
Uses of farm land:		Oats.....	vii
Crop land harvested.....	vii	Sugarcane.....	vii
Crop failure.....	vii	Hay.....	viii
Idle or fallow land.....	vii	Values of specified crops and livestock.....	viii
Plowable pasture.....	vii		

TABLES FOR THE UNITED STATES, FOR THE GEOGRAPHIC DIVISIONS, AND STATES

Table:	Page	Table:	Page
I.—Farms and livestock—Number of farms, farm acreage, value of farm land and buildings, and livestock on farms and ranches in the United States: 1840 to 1935.....	xvi	III.—Supplemental for the Southern States—Farm operators, farm acreage and value, 1935, and crop land harvested, 1934, by color and tenure of operator.....	xxvii
II.—Crops—Farms reporting, acreage, quantity, and value of specified crops harvested in the United States: 1839 to 1934.....	xviii	IV.—Principal classes of livestock on farms and ranches, Jan. 1, 1935 and Apr. 1, 1930; by divisions and States.....	xxviii
III.—Farms, farm acreage and value, by color and by tenure of operator, 1935 and 1930; and farm land according to use, 1934 and 1929; by divisions and States.....	xx	V.—Acreage and quantity of small grains, hay crops, sorghums, corn, and other principal field crops, harvested in 1934 and 1929; by divisions and States.....	xxxix

CONTENTS BY STATES

STATE	Map ¹	State table 1	COUNTY TABLES				STATE	Map ¹	State table 1	COUNTY TABLES			
			I	I Supplemental ²	II	III				I	I Supplemental ²	II	III
			Page No.	Page No.	Page No.	Page No.				Page No.	Page No.	Page No.	Page No.
Alabama.....		620	621	622	628	630	Nebraska.....		324	325	326	335	340
Arizona.....		880	881	882		884	Nevada.....		900	901	902	904	905
Arkansas.....		668	669	670	677	681	New Hampshire.....		12	13	14	16	17
California.....		936	937	938		944	New Jersey.....		68	69	70	72	74
Colorado.....		850	851	852		858	New Mexico.....		868	869	870	873	875
Connecticut.....		42	43	44		45	New York.....		50	51	52	58	61
Delaware.....		380	381	382	383	383	North Carolina.....		446	447	448	457	466
District of Columbia.....				382	383	383	North Dakota.....		288	289	290	295	298
Florida.....		534	535	536	542	545	Ohio.....		98	99	100	108	112
Georgia.....		492	493	494	507	514	Oklahoma.....		714	715	716	723	731
Idaho.....		826	827	828		832	Oregon.....		924	925	926	930	932
Illinois.....		144	145	146		156	Pennsylvania.....		78	79	80	86	90
Indiana.....		120	121	122		130	Rhode Island.....		36	37	38	39	40
Iowa.....		234	235	236		246	South Carolina.....		476	477	478	482	486
Kansas.....		350	351	352		362	South Dakota.....		304	305	306	312	316
Kentucky.....		556	557	558	568	574	Tennessee.....		592	593	594	602	610
Louisiana.....		694	695	696	702	705	Texas.....		740	741	742	764	787
Maine.....		4	5	6		8	Utah.....		888	889	890	893	895
Maryland.....		386	387	388	390	390	Vermont.....		20	21	22	24	25
Massachusetts.....		28	29	30		32	Virginia.....		396	397	398	407	417
Michigan.....		170	171	172		180	Washington.....		910	911	912	916	918
Minnesota.....		212	213	214		222	West Virginia.....		426	427	428	433	439
Mississippi.....		642	643	644	652	656	Wisconsin.....		192	193	194	201	204
Missouri.....		280	281	282		272	Wyoming.....		840	841	842	844	846
Montana.....		810	811	812		817							

¹ Map of the United States showing geographic divisions, page xiv.

² 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

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

SECOND SERIES

FARMS AND FARM ACREAGE BY SIZE, LAND OF PART OWNERS, FARM POPULATION
DWELLINGS, LABOR, YEARS ON FARM, PART-TIME WORK; SPECIFIED LIVESTOCK
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

VOLUME II

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, Years on Farm, 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 II

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

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 live-stock, 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.

CONTENTS

INTRODUCTION AND EXPLANATION OF TERMS

	Page		Page
Reports on agriculture.....	v	Work for pay or income not connected with this farm.....	viii
Census dates.....	v	Principal occupation off the farm.....	viii
Farm.....	vi	Years on this farm as operator.....	viii
Farm operator.....	vi	Number of livestock.....	viii
Farms reporting.....	vi	Acreage and quantity of crops harvested.....	viii
Color of farm operator and farm population.....	vi	Annual legumes.....	viii
Tenure.....	vi	Value of farm garden vegetables.....	viii
Land in farms.....	vi	Vegetables for sale.....	viii
Land area.....	vi	Strawberries.....	ix
Farms classified by size.....	vi	All other crops.....	ix
Farm population.....	vii	Land in fruit orchards, vineyards, and planted nut trees.....	ix
Persons on farms who lived in nonfarm residences 5 years earlier.....	vii	Oranges and grapefruit.....	ix
Dwellings on farms.....	vii	Value of forest products sold.....	ix
Farm labor.....	vii	Values of specified crops, livestock products, livestock.....	ix
		Schedule, instructions, and United States map.....	ix

TABLES FOR THE UNITED STATES, FOR THE GEOGRAPHIC DIVISIONS, AND STATES

Table:	Page	Table:	Page
VI.—Farm population by color, and farm dwellings, farm labor, and years on farm, 1935; and part-time work, 1934; by tenure of farm operator; for the United States.....	xvi	XI.—Vegetables and strawberries—Farms reporting, acreage, production, and value, for the United States: 1899 to 1934.....	xxii
VII.—For the Southern States—Farm population, farm dwellings, farm labor, and years on farm, 1935; and part-time work, 1934; by color and tenure of farm operator.....	xvii	XII.—Annual legumes—Farms reporting, acreage, production, and value of specified annual legumes harvested in the United States: 1879 to 1934.....	xxiii
VIII.—Farms and farm acreage in the United States, by size: 1880 to 1935.....	xix	XIII.—Farms and acreage by size, rented land of part owners, farm population, dwellings, labor, and years on farm, 1935; and part-time work, 1934; by divisions and States.....	xxiv
IX.—Production and value of specified livestock products, 1839 to 1934; and the number and value of goats, chickens, and turkeys, 1840 to 1935; for the United States.....	xx	XIV.—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; by divisions and States.....	xxx
X.—Fruits and nuts—Farms reporting and acreage in fruit orchards, vineyards, and planted nut trees; and farms reporting principal fruits, with number of fruit trees and grapevines, and quantity and value of fruits harvested; for the United States: 1890 to 1935.....	xxii	XV.—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; by divisions and States.....	xxxiv

CONTENTS BY STATES

STATE	Map ¹	STATE TABLES—				COUNTY TABLES—			STATE	Map ¹	STATE TABLES—				COUNTY TABLES—		
		2	3 and 4	5 and 6	IV	V	VI	2			3 and 4	5 and 6	IV	V	VI		
	Page No.	Page No.	Page No.	Page No.	Page No.	Page No.	Page No.		Page No.	Page No.	Page No.	Page No.	Page No.	Page No.	Page No.	Page No.	
Alabama.....	629	630	632	633	634	640	643	Nebraska.....	348	349	350	351	352	359	364		
Arizona.....	874	875	876	877	878	880	881	Nevada.....	898	899	900	901	902	904	905		
Arkansas.....	675	676	678	679	680	686	690	New Hampshire.....	14	15	16	17	18	19	20		
California.....	940	941	942	943	944	949	952	New Jersey.....	78	79	80	81	82	84	86		
Colorado.....	842	843	844	845	846	851	854	New Mexico.....	860	861	862	863	864	867	869		
Connecticut.....	50	51	52	53	54	55	56	New York.....	60	61	62	63	64	69	72		
Delaware.....	403	404	406	407	408	409	410	North Carolina.....	471	472	474	475	476	484	488		
District of Columbia.....					408	409	410	North Dakota.....	310	311	312	313	314	318	321		
Florida.....	551	552	554	555	556	562	565	Ohio.....	112	113	114	115	116	124	128		
Georgia.....	513	514	516	517	518	531	538	Oklahoma.....	717	718	720	721	722	728	732		
Idaho.....	814	815	816	817	818	822	824	Oregon.....	926	927	928	929	930	933	935		
Illinois.....	160	161	162	163	164	172	177	Pennsylvania.....	90	91	92	93	94	100	103		
Indiana.....	136	137	138	139	140	148	152	Rhode Island.....	42	43	44	45	46	47	48		
Iowa.....	254	255	256	257	258	266	271	South Carolina.....	497	498	500	501	502	506	508		
Kansas.....	372	373	374	375	376	384	389	South Dakota.....	328	329	330	331	332	338	341		
Kentucky.....	573	574	576	577	578	587	592	Tennessee.....	603	604	606	607	608	616	620		
Louisiana.....	697	698	700	701	702	707	710	Texas.....	739	740	742	743	744	764	774		
Maine.....	4	5	6	7	8	10	11	Utah.....	884	885	886	887	888	891	893		
Maryland.....	413	414	416	417	418	420	422	Vermont.....	22	23	24	25	26	28	29		
Massachusetts.....	32	33	34	35	36	38	39	Virginia.....	425	426	428	429	430	438	443		
Michigan.....	186	187	188	189	190	196	200	Washington.....	910	911	912	913	914	918	920		
Minnesota.....	230	231	232	233	234	242	246	West Virginia.....	453	454	456	457	458	462	465		
Mississippi.....	651	652	654	655	656	662	666	Wisconsin.....	208	209	210	211	212	218	222		
Missouri.....	280	281	282	283	284	294	299	Wyoming.....	830	831	832	833	834	836	838		
Montana.....	796	797	798	799	800	805	808										

¹ 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

CENSUS OF AGRICULTURE: 1935

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
100 to 174 acres.....	70 to 99 acres.....	30	85
175 to 259 acres.....	100 to 139 acres.....	40	120
260 to 499 acres.....	140 to 179 acres.....	40	160
500 to 999 acres.....	180 to 219 acres.....	40	200
1,000 to 4,999 acres.....	220 to 259 acres.....	40	240
5,000 to 9,999 acres.....	260 to 379 acres.....	120	320
10,000 acres and over.....	380 to 499 acres.....	120	440
	500 to 699 acres.....	200	600
	700 to 999 acres.....	300	850
	1,000 to 4,999 acres.....	4,000	3,000
	5,000 to 9,999 acres.....	5,000	7,500
	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

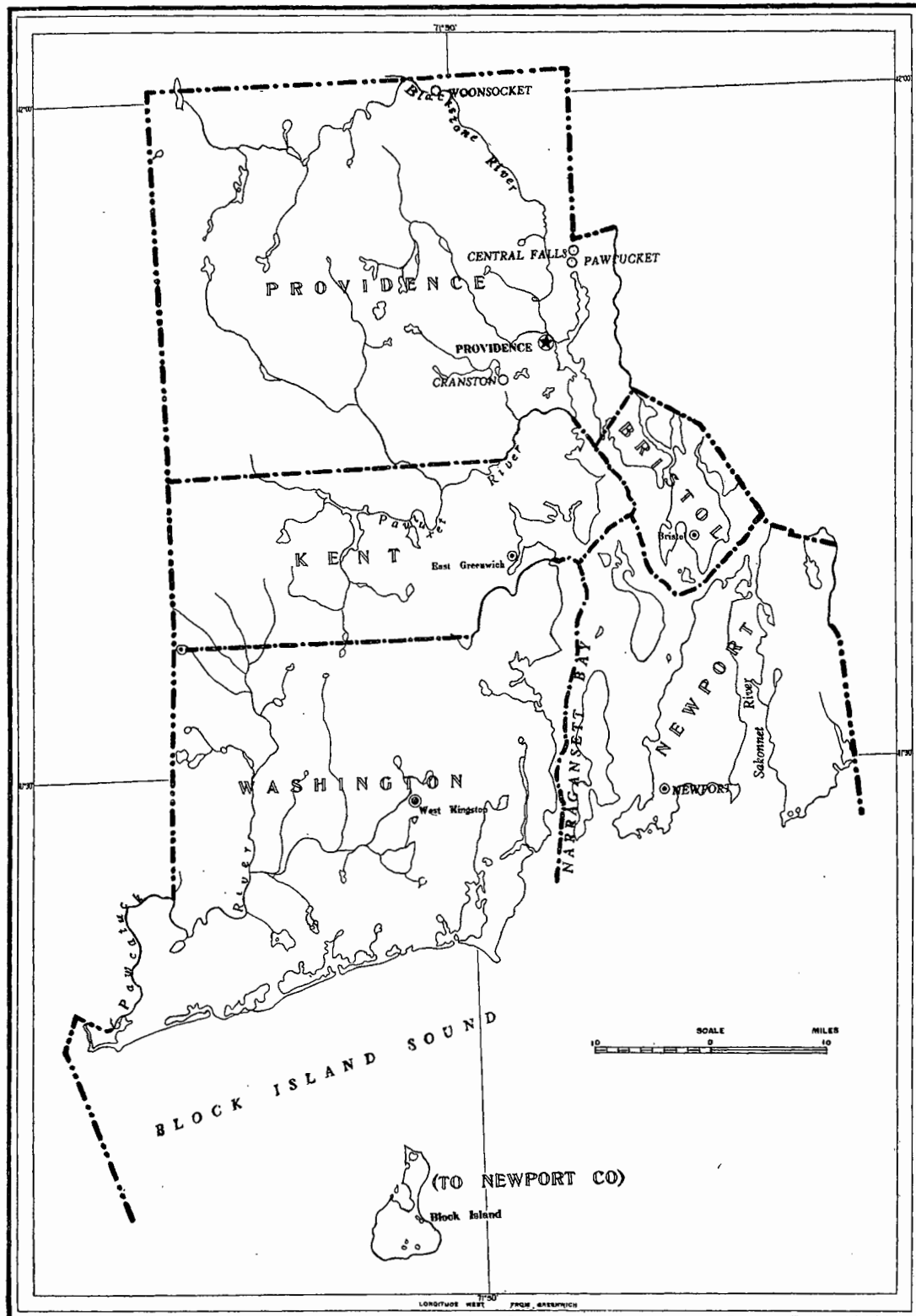
The farm schedule.—The farm schedule used in the 1935 Census of Agriculture is reproduced in whole on the pages immediately following. The inquiries were listed on one side of the schedule and general instructions to the enumerators and specific instructions relative to the inquiries were carried on 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.

RHODE ISLAND

RHODE ISLAND

COUNTIES, PRINCIPAL CITIES, AND RIVERS



AGRICULTURE—RHODE ISLAND

37

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)
Farms	total number	4, 327	3, 322	3, 911	4, 083	5, 292
Farm operators, by tenure:						
Full owners.....	number.....	3, 239	2, 523	3, 033	2, 971	3, 831
Part owners.....	number.....	396	285	230	274	256
Managers.....	number.....	95	99	176	205	251
Tenants.....	number.....	597	415	472	633	954
All land in farms	total acres	307, 725	279, 361	309, 013	331, 600	443, 308
By tenure of farm operator:						
Full owners.....	acres.....	199, 653	196, 784	229, 663	227, 060	(¹)
Part owners.....	acres.....	31, 501	23, 751	17, 926	21, 874	(¹)
Managers.....	acres.....	29, 038	17, 419	24, 021	29, 792	44, 436
Tenants.....	acres.....	47, 533	41, 407	37, 403	52, 874	80, 610
Value of farms (land and buildings)	total dollars	35, 237, 660	34, 507, 749	27, 920, 365	26, 387, 926	27, 932, 860
By tenure of farm operator:						
Full owners.....	dollars.....	21, 411, 039	21, 794, 954	19, 856, 482	15, 594, 577	(¹)
Part owners.....	dollars.....	4, 079, 943	4, 634, 295	1, 897, 324	2, 347, 079	(¹)
Managers.....	dollars.....	5, 769, 615	3, 992, 975	3, 339, 808	4, 616, 373	5, 175, 000
Tenants.....	dollars.....	3, 977, 063	4, 085, 525	2, 826, 751	3, 829, 897	4, 620, 565
Principal classes of livestock on farms and ranches:						
Horses.....	farms reporting.....	1, 883	(¹)	(¹)	3, 176	4, 113
	number.....	3, 290	² 3, 164	5, 368	6, 540	² 9, 527
	value, dollars.....	409, 307	² 399, 269	641, 080	972, 111	² 1, 422, 067
Mules.....	farms reporting.....	31	(¹)	(¹)	35	34
	number.....	52	² 66	93	75	² 63
	value, dollars.....	5, 200	² 7, 311	9, 135	9, 087	² 11, 155
Cattle.....	farms reporting.....	2, 671	2, 419	(¹)	3, 318	4, 001
	number.....	27, 905	² 27, 957	27, 203	30, 519	² 30, 375
	value, dollars.....	1, 652, 321	² 2, 912, 929	2, 081, 441	2, 984, 096	² 1, 285, 647
Sheep.....	farms reporting.....	141	110	109	146	242
	number.....	2, 276	3, 060	1, 897	2, 736	6, 789
	value, dollars.....	10, 697	26, 607	16, 487	37, 319	32, 637
Swine.....	farms reporting.....	639	508	739	2, 097	1, 665
	number.....	5, 965	4, 811	4, 175	12, 869	14, 038
	value, dollars.....	57, 264	71, 864	79, 126	331, 138	123, 647
		1934	1929	1924	1919	1909
Farm land according to use:						
Crop land harvested.....	acres.....	66, 464	55, 214	69, 368	(¹)	(¹)
Crop failure (see text).....	acres.....	555	2, 117	407	(¹)	(¹)
Crop land, idle or fallow.....	acres.....	11, 176	10, 925	6, 228	(¹)	(¹)
Plowable pasture.....	acres.....	25, 341	35, 205	33, 599	(¹)	(¹)
Woodland pasture.....	acres.....	36, 203	37, 854	50, 093	(¹)	(¹)
Other pasture.....	acres.....	32, 658	27, 373	27, 293	(¹)	(¹)
Woodland not pastured.....	acres.....	112, 338	83, 735	94, 831	(¹)	(¹)
All other land in farms.....	acres.....	22, 990	26, 938	27, 194	(¹)	(¹)
Specified crops harvested:						
Wheat threshed.....	farms reporting.....	6	4	(¹)	40	7
	acres.....	54	16	18	106	13
	bushels.....	1, 072	496	365	2, 275	208
	value, dollars.....	1, 286	720	602	5, 232	211
Oats threshed.....	farms reporting.....	39	47	(¹)	321	455
	acres.....	282	302	449	1, 215	1, 726
	bushels.....	8, 704	10, 576	16, 366	34, 507	48, 212
	value, dollars.....	5, 571	7, 848	11, 457	37, 958	28, 661
Barley threshed.....	farms reporting.....	1	5	14	43	63
	acres.....	4	16	98	145	182
	bushels.....	85	383	2, 101	3, 154	4, 676
	value, dollars.....	68	383	2, 521	4, 416	4, 126
Rye threshed.....	farms reporting.....	16	22	31	120	176
	acres.....	43	72	184	349	477
	bushels.....	840	1, 222	3, 869	5, 650	7, 545
	value, dollars.....	798	1, 589	6, 190	11, 300	7, 007
Corn for all purposes.....	farms reporting.....	1, 254	1, 419	1, 650	(¹)	(¹)
	acres.....	7, 264	8, 089	8, 077	(¹)	(¹)
Corn harvested for grain.....	farms reporting.....	617	610	953	2, 211	2, 898
	acres.....	2, 287	1, 852	2, 807	7, 324	9, 679
	bushels.....	72, 838	76, 463	112, 421	310, 901	398, 193
	value, dollars.....	67, 739	91, 755	163, 011	606, 256	335, 629
Irish potatoes (all varieties).....	farms reporting.....	2, 648	1, 756	2, 069	2, 987	3, 941
	acres.....	3, 730	1, 865	2, 110	3, 149	4, 649
	bushels.....	697, 481	237, 056	254, 373	293, 087	552, 677
	value, dollars.....	509, 161	426, 700	251, 829	674, 100	408, 429
All hay, and sorghums for forage.....	total acres.....	41, 998	33, 870	48, 017	³ 44, 003	⁴ 59, 602
	total tons.....	52, 700	43, 350	48, 281	³ 54, 544	⁴ 72, 258
	value, dollars.....	932, 695	822, 962	1, 076, 667	¹ 1, 851, 297	⁴ 1, 258, 357

¹ Not available.

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

³ Does not include sorghums for silage.

⁴ Does not include sorghums for forage.

AGRICULTURE—RHODE ISLAND

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	Bristol	Kent	Newport	Providence	Washing- ton
FARMS AND FARM OPERATORS								
1	Number of farms.....	Jan. 1, 1935..	4,327	193	755	868	1,492	1,019
2		Apr. 1, 1930..	3,322	144	592	625	1,340	621
3	Farm operators, by color:							
4	White operators.....	1935..number..	4,309	193	753	861	1,491	1,011
5		1930..number..	3,311	144	591	622	1,338	616
6	Colored operators.....	1935..number..	18		2	7	1	8
		1930..number..	11		1	3	2	5
7	Farm operators, by tenure:							
8	Full owners.....	1935..number..	3,239	128	618	519	1,211	763
9		1930..number..	2,523	82	519	344	1,107	471
10	Part owners.....	1935..number..	396	30	33	172	92	69
11		1930..number..	285	27	19	116	84	39
12	Managers.....	1935..number..	95	8	12	17	29	29
13		1930..number..	99	13	12	15	33	26
14	Tenants.....	1935..number..	597	27	92	160	160	158
		1930..number..	415	22	42	150	116	85
FARM ACREAGE, VALUE, AND LAND AREA								
15	Approximate land area.....	1935..acres..	682,880	15,360	111,360	72,960	275,200	208,000
16	Proportion in farms.....	percent.....	45.1	46.7	46.4	58.3	36.1	51.4
17	Average size of farms.....	1935..acres..	71.1	37.2	68.4	49.0	66.7	104.9
18		1930..acres..	84.1	52.8	78.2	59.7	75.5	140.1
19	All land in farms.....	Jan. 1, 1935..acres..	307,725	7,179	51,661	42,507	99,443	106,935
20		Apr. 1, 1930..acres..	279,361	7,605	46,286	37,286	101,173	87,011
21	By color of farm operator:							
22	White operators.....	1935..acres..	307,269	7,179	51,642	42,427	99,378	106,643
23		1930..acres..	278,667	7,605	46,281	37,250	101,152	86,379
24	Colored operators.....	1935..acres..	456		19	80	65	292
		1930..acres..	694		5	36	21	632
25	By tenure of farm operator:							
26	Full owners.....	1935..acres..	199,653	2,957	38,587	20,404	73,513	64,192
27		1930..acres..	196,784	2,815	38,363	17,328	81,742	56,536
28	Part owners.....	1935..acres..	31,501	1,402	1,799	9,285	7,285	11,730
29		1930..acres..	23,751	1,787	3,147	7,562	4,998	6,257
30	Managers.....	1935..acres..	29,038	1,780	4,360	2,929	5,780	14,189
31		1930..acres..	17,419	2,113	1,151	1,924	5,822	6,409
32	Tenants.....	1935..acres..	47,533	1,040	6,915	9,889	12,865	16,824
		1930..acres..	41,407	890	3,625	10,472	8,611	17,809
33	Value of farms (land and buildings).....	Jan. 1, 1935..dollars..	35,237,660	2,128,350	5,536,969	8,903,725	11,150,632	7,517,984
34		Apr. 1, 1930..dollars..	34,507,749	2,079,480	5,430,618	8,193,470	13,268,685	5,535,516
35	Average value per farm.....	1935..dollars..	8,144	11,028	7,334	10,258	7,474	7,378
36		1930..dollars..	10,388	14,441	9,173	13,110	9,902	8,914
37	Average value per acre.....	1935..dollars..	114.51	296.47	107.18	209.46	112.13	70.30
38		1930..dollars..	123.52	273.43	117.33	219.75	131.15	63.62
39	By color of farm operator:							
40	White operators.....	1935..dollars..	35,173,160	2,128,350	5,521,769	8,885,525	11,147,882	7,489,634
41		1930..dollars..	34,465,049	2,079,480	5,427,118	8,177,470	13,258,685	5,522,316
42	Colored operators.....	1935..dollars..	64,500		15,200	18,200	2,750	28,350
		1930..dollars..	42,700		3,500	16,000	10,000	13,200
43	By tenure of farm operator:							
44	Full owners.....	1935..dollars..	21,411,039	826,000	3,955,319	3,625,414	8,248,282	4,756,024
45		1930..dollars..	21,794,954	954,000	4,412,568	3,548,780	9,423,065	3,456,541
46	Part owners.....	1935..dollars..	4,079,943	326,400	446,850	1,625,873	927,520	753,300
47		1930..dollars..	4,634,295	369,500	417,550	2,282,500	1,060,835	503,910
48	Managers.....	1935..dollars..	5,769,615	694,450	596,500	2,197,700	1,044,000	1,236,965
49		1930..dollars..	3,992,975	562,300	225,600	482,700	1,895,985	826,390
50	Tenants.....	1935..dollars..	3,977,063	281,500	538,300	1,454,738	930,830	771,695
		1930..dollars..	4,085,525	193,660	374,900	1,879,490	888,800	748,675
51	Farm land according to use:							
52	Crop land harvested.....	1934..farms reporting..	4,117	185	704	849	1,425	954
53		acres.....	66,464	3,110	7,727	16,859	22,409	16,359
54		1929..farms reporting..	3,090	133	528	597	1,245	587
55		acres.....	55,214	2,503	5,933	13,260	19,937	13,581
56	Crop failure (see text).....	1934..farms reporting..	134	3	17	23	49	42
57		acres.....	555	3	84	96	199	173
58		1929..farms reporting..	294	16	49	31	156	42
59		acres.....	2,117	82	349	183	1,256	247
60	Crop land, idle or fallow.....	1934..farms reporting..	843	17	173	88	284	281
61		acres.....	11,176	455	1,109	1,251	3,170	5,191
62		1929..farms reporting..	615	27	135	75	251	127
63		acres.....	10,925	394	1,059	1,521	5,275	2,676
64	Plowable pasture.....	1934..farms reporting..	1,529	21	208	496	355	449
65		acres.....	25,341	358	2,229	7,899	5,486	9,369
66		1929..farms reporting..	1,710	72	280	418	538	402
67		acres.....	35,205	1,045	4,509	8,058	9,087	12,506
68	Woodland pasture.....	1934..acres..	36,203	375	8,636	4,173	11,072	11,947
69		1929..acres..	37,854	475	8,322	3,222	15,908	9,927
70	Other pasture.....	1934..acres..	32,658	1,164	6,062	4,774	10,094	10,594
71		1929..acres..	27,373	1,035	4,413	4,806	10,090	7,029
72	Woodland not pastured.....	1934..acres..	112,338	1,328	20,891	4,838	38,283	46,998
73		1929..acres..	83,735	1,125	16,660	3,637	31,793	30,520
74	All other land in farms.....	1934..acres..	22,990	386	4,923	2,617	8,760	6,304
75		1929..acres..	26,938	946	5,041	2,599	7,827	10,525
76	Land available for crops (harvested, failure, idle, fallow, and plowable pasture).....	1934..acres..	103,536	3,926	11,149	26,105	31,284	31,092
		1929..acres..	103,461	4,024	11,850	23,022	35,555	29,010
77	Crop land harvested, 1934, by tenure of operator:							
78	Full owners.....	acres.....	39,986	1,205	5,617	7,510	16,187	9,377
79	Part owners.....	acres.....	10,890	695	544	4,255	2,766	2,630
80	Managers.....	acres.....	5,492	627	572	1,304	1,397	1,592
81	Tenants.....	acres.....	10,096	493	994	3,790	2,059	2,760
82	Crop failure, 1934, by tenure of operator:							
83	Full owners.....	acres.....	363	1	64	39	154	105
84	Part owners.....	acres.....	120	2	20	25	16	57
85	Managers.....	acres.....	20			2	16	2
86	Tenants.....	acres.....	52			30	13	9
87	Crop land, idle or fallow, 1934, by tenure of operator:							
88	Full owners.....	acres.....	7,893	350	890	794	2,700	3,159
89	Part owners.....	acres.....	822	13	24	146	89	550
90	Managers.....	acres.....	1,200	30	89	113	138	830
91	Tenants.....	acres.....	1,261	62	106	198	243	652

AGRICULTURE—RHODE ISLAND

39

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	Bristol	Kent	Newport	Providence	Washington
1	Farms reporting horses and (or)						
2	mules (including colts).....						
	Jan. 1, 1935.....farms..	1,902	91	279	512	634	386
	Apr. 1, 1930.....farms..	1,715	94	210	444	616	351
3	Horses and colts of all ages.....						
	Jan. 1, 1935.....farms reporting..	1,883	91	276	508	626	382
	.....number..	3,290	177	450	934	1,042	687
4	.....Apr. 1, 1930.....number..	3,164	182	298	1,004	1,009	671
5	Colts under 2 years of age.....						
6	.....Jan. 1, 1935.....farms reporting..	17	1	3	5	6	2
7	.....number..	29	1	3	14	9	2
8	Colts 3 months to 27 months old.....						
9	.....Apr. 1, 1930.....number..	57	1	2	33	9	12
10	Horses 2 years old and over.....						
	Jan. 1, 1935.....number..	3,261	176	447	920	1,033	685
	Apr. 1, 1930.....number..	3,107	181	296	971	1,000	659
11	Mules and mule colts of all ages.....						
12	.....Jan. 1, 1935.....farms reporting..	31		5	6	11	9
13	.....number..	52		10	12	19	11
14	.....Apr. 1, 1930.....number..	66	3	4	18	24	17
15	Mule colts under 2 years of age.....						
16	.....Jan. 1, 1935.....farms reporting..						
17	.....number..	3				1	2
18	Mule colts 3 months to 27 months old.....						
	Apr. 1, 1930.....number..	52		10	12	19	11
	Jan. 1, 1935.....number..	63	3	4	18	23	15
19	Mules over 27 months old.....						
	Apr. 1, 1930.....number..						
20	Cattle and calves of all ages.....						
21	.....Jan. 1, 1935.....farms reporting..	2,671	118	408	668	840	637
22	.....number..	27,905	1,418	3,755	7,301	9,604	5,827
23	.....Apr. 1, 1930.....farms reporting..	2,419	107	391	546	873	502
24	.....number..	27,957	1,535	3,561	7,211	10,403	5,247
25	Calves under 1 year of age.....						
26	.....Jan. 1, 1935.....farms reporting..	982	32	158	265	251	276
27	.....number..	2,564	84	380	658	650	792
28	Heifers 1 year old and under 2 years.....						
29	.....Jan. 1, 1935.....farms reporting..	943	42	156	273	222	250
30	.....number..	2,550	132	344	687	635	752
31	Heifers 15 months to 27 months old.....						
32	.....Apr. 1, 1930.....number..	2,676	155	367	656	714	784
33	Steers and bulls 1 year old and over.....						
34	.....Jan. 1, 1935.....farms reporting..	808	43	97	247	250	171
35	.....number..	1,029	59	117	280	314	259
36	Steers and bulls over 15 months old.....						
37	.....Apr. 1, 1930.....number..	1,012	88	118	233	361	212
38	Cows and heifers 2 years old and over.....						
39	.....Jan. 1, 1935.....farms reporting..	2,620	117	401	657	824	621
40	.....number..	21,762	1,143	2,914	5,676	8,005	4,024
41	Cows and heifers over 27 months old.....						
42	Apr. 1, 1930.....number..	19,442	966	2,350	5,160	7,778	3,188
43	Sheep and lambs of all ages.....						
44	.....Jan. 1, 1935.....farms reporting..	141	3	18	38	29	53
45	.....number..	2,276	8	131	863	350	924
46	.....Apr. 1, 1930.....farms reporting..	110	4	18	27	16	45
47	.....number..	3,060	60	227	938	233	1,602
	Ewes 1 year old and over.....						
	Jan. 1, 1935.....farms reporting..	112	1	13	33	24	41
	.....number..	1,715	4	98	634	282	697
48	Swine of all ages.....						
49	.....Jan. 1, 1935.....farms reporting..	639	37	89	165	197	151
50	.....number..	5,965	256	494	457	4,156	602
51	.....Apr. 1, 1930.....farms reporting..	508	42	73	150	135	108
52	.....number..	4,811	569	316	592	2,677	657
53	Sows and gilts bred or to be bred to farrow before						
54	June 1, 1935.....farms reporting, Jan. 1, 1935..	128	6	17	21	52	32
55	.....number..	1,323	34	81	47	1,085	76
56	Sows and gilts farrowing (or to farrow) between						
57	Jan. 1 and June 1, 1930.....farms reporting, Apr. 1, 1930..	101	8	12	31	28	22
	.....number..	418	38	21	71	245	43

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

AGRICULTURE—RHODE ISLAND

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	Bristol	Kent	Newport	Providence	Washington
1	Small grains:						
2	Wheat (winter) threshed.....	1934.. farms reporting.. 6	1		3	2	
3		acres.. 54	22		21	11	
4		bushels.. 1, 072	352		600	120	
5		1929.. farms reporting.. 4			3	1	
6		acres.. 16			11	5	
7	Oats threshed.....	1934.. farms reporting.. 39	1	1	27	2	8
8		acres.. 282	10	1	203	8	60
9		bushels.. 8, 704	259	25	6, 754	200	1, 466
10		1929.. farms reporting.. 47	3	1	27	3	13
11		acres.. 302	15	2	201	5	79
12	Oats cut and fed unthreshed.....	1934.. farms reporting.. 210		5	101	53	51
13		acres.. 746		21	323	198	204
14		1929.. farms reporting.. 301	11	36	111	47	96
15		acres.. 937	26	119	386	117	289
16	Barley threshed.....	1934.. farms reporting.. 1			1		
17		acres.. 4			4		
18		bushels.. 85			85		
19		1929.. acres.. 16			13	3	
20	Rye threshed.....	1934.. farms reporting.. 16	1	2	5	5	3
21		acres.. 43	4	7	19	7	6
22		bushels.. 840	67	160	418	98	97
23		1929.. acres.. 72	6	4	17	27	18
24	All hay, and sorghums for forage.....	1934.. total acres.. 41, 998	1, 738	4, 856	10, 134	13, 383	11, 887
25		total tons.. 52, 700	2, 903	5, 969	12, 014	18, 915	12, 899
26		1929.. total acres.. 33, 870	1, 404	3, 611	7, 454	11, 924	9, 477
27		total tons.. 43, 350	2, 302	4, 741	9, 878	16, 874	9, 555
28	Alfalfa.....	1934.. farms reporting.. 116	10	10	24	46	26
29		acres.. 919	43	72	86	377	341
30		tons.. 2, 136	108	222	218	826	762
31		1929.. acres.. 473	50	86	76	185	76
32	Timothy and clover, alone or mixed (red, mammoth, alsike, and crimson clovers).....	1934.. farms reporting.. 1, 768	14	222	401	620	511
33		acres.. 22, 073	329	2, 207	4, 993	7, 685	6, 859
34		tons.. 29, 052	525	3, 112	6, 886	11, 226	7, 303
35	Sweetclover (Melilotus) and Lespedeza (Japan clover) cut for hay.....	1934.. farms reporting.. 25		1	5	10	9
36		acres.. 169		1	64	70	34
37		tons.. 199		1	64	108	26
38	Small grains cut for hay.....	1934.. farms reporting.. 611	15	160	77	188	171
39		acres.. 2, 329	79	466	303	819	662
40		tons.. 4, 186	147	925	382	1, 672	1, 060
41		1929.. acres.. 1, 001	47	257	165	311	221
42	All other tame and wild grasses.....	1934.. farms reporting.. 1, 587	123	330	376	502	256
43		acres.. 16, 299	1, 282	2, 089	4, 650	4, 350	3, 928
44		tons.. 16, 810	2, 108	1, 676	4, 387	4, 970	3, 668
45		1929.. acres.. 10, 831	179	1, 272	2, 071	1, 891	5, 418
46	Annual legumes saved for hay.....	1934.. farms reporting.. 27	1	8	3	9	6
47		acres.. 209	5	21	38	82	63
48		tons.. 317	14	33	77	113	80
49		1929.. acres.. 164		4		17	143
50	Corn for all purposes.....	1934.. farms reporting.. 1, 254	71	164	399	281	339
51		acres.. 7, 264	539	794	2, 031	2, 214	1, 686
52		1929.. farms reporting.. 1, 419	77	223	380	420	319
53		acres.. 8, 089	522	834	2, 545	2, 565	1, 623
54	Corn harvested for grain.....	1934.. farms reporting.. 617	2	43	263	54	255
55		acres.. 2, 287	6	90	785	499	907
56		bushels.. 72, 838	300	2, 328	25, 000	15, 379	29, 831
57		1929.. farms reporting.. 610	27	77	210	54	242
58		acres.. 1, 852	71	145	711	111	814
59	Corn for other purposes.....	1934.. acres.. 4, 977	533	704	1, 246	1, 715	779
60		1929.. acres.. 6, 237	451	689	1, 834	2, 454	809
61	Tobacco.....	1934.. farms reporting.. 1				1	
62		acres.. 1				1	
63		pounds.. 700				700	
64		1929.. farms reporting.. 2				2	
65		acres.. (1)				(1)	
66	Irish potatoes (all varieties).....	1934.. farms reporting.. 2, 648	143	504	543	819	639
67		acres.. 3, 730	262	304	1, 346	704	1, 114
68		bushels.. 697, 481	41, 391	36, 598	246, 730	76, 301	296, 461
69		1929.. acres.. 1, 865	111	175	810	349	420
70	Sweetpotatoes and yams.....	1934.. farms reporting.. 3	1			(1)	2
71		acres.. 1					
72		bushels.. 95	75			20	
73		1929.. acres.. 2				1	1

1 Less than 1 acre.

AGRICULTURE—RHODE ISLAND

43

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
Farm population, Jan. 1, 1935	farms reporting	3,045	388	83	562
.....	total persons	15,055	2,683	845	3,168
White farm population.....	farms reporting.....	3,031	386	83	557
.....	persons.....	14,943	2,652	843	3,140
Colored farm population.....	farms reporting.....	33	8	2	7
.....	persons.....	112	31	2	28
No population (or not reported).....	farms.....	194	8	12	35
Persons on farms on Jan. 1, 1935, who lived in a nonfarm residence 5 years earlier	farms reporting	571	78	23	171
.....	total persons	1,649	249	111	629
1 such person.....	farms reporting.....	173	25	5	34
2 such persons.....	farms reporting.....	157	16	4	40
3 to 9 such persons.....	farms reporting.....	234	33	12	90
10 or more such persons.....	farms reporting.....	7	4	2	7
Dwellings (occupied and/or unoccupied) on farms, Jan. 1, 1935	farms reporting	4,147	(1)	(1)	(1)
.....	total number of dwellings	5,294	3,788	519	295
Occupied dwellings.....	farms reporting.....	4,078	3,045	388	83
.....	number occupied.....	4,893	3,518	496	227
1 occupied dwelling.....	farms reporting.....	3,532	(1)	(1)	(1)
2 occupied dwellings.....	farms reporting.....	415	(1)	(1)	(1)
3 or more occupied dwellings.....	farms reporting.....	131	(1)	(1)	(1)
Unoccupied dwellings.....	farms reporting.....	293	(1)	(1)	(1)
.....	number unoccupied.....	401	270	23	68
1 unoccupied dwelling.....	farms reporting.....	240	(1)	(1)	(1)
2 unoccupied dwellings.....	farms reporting.....	32	(1)	(1)	(1)
3 or more unoccupied dwellings.....	farms reporting.....	21	(1)	(1)	(1)
Occupied dwellings only.....	farms reporting.....	3,854	(1)	(1)	(1)
Both occupied and unoccupied dwellings.....	farms reporting.....	224	(1)	(1)	(1)
Unoccupied dwellings only.....	farms reporting.....	69	(1)	(1)	(1)
No dwellings (or not reported).....	farms.....	180	(1)	(1)	(1)
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)	farms reporting	4,062	(1)	(1)	(1)
.....	total persons working	7,792	5,280	1,038	486
Family labor.....	farms reporting.....	3,807	2,842	375	43
.....	persons working.....	5,256	3,821	649	43
1 family laborer.....	farms reporting.....	2,786	2,121	212	43
2 family laborers.....	farms reporting.....	745	546	100	99
3 or more family laborers.....	farms reporting.....	276	175	63	38
Hired help.....	farms reporting.....	1,167	794	160	80
.....	persons working.....	2,536	1,459	389	443
Under 10 hired help.....	farms reporting.....	1,145	789	155	69
10 or more hired help.....	farms reporting.....	22	5	5	11
Family labor only.....	farms reporting.....	2,895	(1)	(1)	(1)
Both family labor and hired help.....	farms reporting.....	912	(1)	(1)	(1)
Hired help only.....	farms reporting.....	255	(1)	(1)	(1)
No persons working (or not reported).....	farms.....	265	(1)	(1)	(1)
Work for pay or income at jobs not connected with this farm, 1934	total farm operators reporting days worked	1,508	1,156	92	2
.....	percent of all farm operators	34.8	35.7	23.2	2.1
.....	total number of days worked	275,492	213,791	16,088	120
Under 25 days.....	operators reporting.....	90	68	7	1
25 to 49 days.....	operators reporting.....	108	84	8	1
50 to 74 days.....	operators reporting.....	112	82	9	1
75 to 99 days.....	operators reporting.....	65	51	4	1
100 to 149 days.....	operators reporting.....	171	123	8	1
150 to 199 days.....	operators reporting.....	218	169	10	1
200 to 249 days.....	operators reporting.....	180	132	14	1
250 days and over.....	operators reporting.....	564	447	32	1
"None".....	operators reporting.....	2,730	2,020	294	89
Principal occupation off the farm in 1934:					
Agricultural.....	operators reporting.....	137	97	17	23
Nonagricultural.....	operators reporting.....	1,144	915	56	1
Unclassified (or not reported).....	operators.....	227	144	19	1
Years on this farm as operator, Jan. 1, 1935	total operators reporting	4,192	3,137	384	92
Under 1 year.....	operators reporting.....	218	109	11	10
1 year.....	operators reporting.....	177	103	3	4
2 years.....	operators reporting.....	205	121	18	3
3 years.....	operators reporting.....	171	95	9	11
4 years.....	operators reporting.....	192	134	15	8
5 to 9 years.....	operators reporting.....	822	613	79	17
10 to 14 years.....	operators reporting.....	723	563	74	18
15 years and over.....	operators reporting.....	1,684	1,399	175	21
Not reported.....	operators.....	135	102	12	3

¹ Not available.

AGRICULTURE—RHODE ISLAND

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
Farms, by size:						
Total.....	number of farms.....	4,327	3,322	3,911	4,083	5,292
Under 3 acres.....	number of farms.....	173	95	25	62	145
3 to 9 acres.....	number of farms.....	672	358	464	389	555
10 to 19 acres.....	number of farms.....	614	397	522	485	647
20 to 49 acres.....	number of farms.....	974	729	894	983	1,144
20 to 29 acres.....	number of farms.....	411	(1)	(1)	(1)	(1)
30 to 49 acres.....	number of farms.....	563	(1)	(1)	(1)	(1)
50 to 99 acres.....	number of farms.....	939	817	962	1,031	1,264
50 to 69 acres.....	number of farms.....	439	(1)	(1)	(1)	(1)
70 to 99 acres.....	number of farms.....	500	(1)	(1)	(1)	(1)
100 to 174 acres.....	number of farms.....	617	572	659	718	945
100 to 139 acres.....	number of farms.....	398	(1)	(1)	(1)	(1)
140 to 174 acres.....	number of farms.....	219	(1)	(1)	(1)	(1)
175 to 259 acres.....	number of farms.....	185	193	221	229	312
175 to 179 acres.....	number of farms.....	21	(1)	(1)	(1)	(1)
180 to 219 acres.....	number of farms.....	118	(1)	(1)	(1)	(1)
220 to 259 acres.....	number of farms.....	46	(1)	(1)	(1)	(1)
260 to 499 acres.....	number of farms.....	98	118	122	128	175
260 to 379 acres.....	number of farms.....	76	(1)	(1)	(1)	(1)
380 to 499 acres.....	number of farms.....	22	(1)	(1)	(1)	(1)
500 to 999 acres.....	number of farms.....	37	32	28	46	51
500 to 699 acres.....	number of farms.....	24	(1)	(1)	(1)	(1)
700 to 999 acres.....	number of farms.....	13	(1)	(1)	(1)	(1)
1,000 acres and over.....	number of farms.....	18	11	14	12	24
1,000 to 4,999 acres.....	number of farms.....	18	11	14	12	(1)
5,000 to 9,999 acres.....	number of farms.....					(1)
10,000 acres and over.....	number of farms.....					(1)
Farm acreage, by size:						
Total.....	acres.....	307,725	279,361	309,013	331,600	443,308
Under 3 acres.....	acres.....	238	128	41	92	
3 to 9 acres.....	acres.....	3,794	2,096	2,718	2,349	12,387
10 to 19 acres.....	acres.....	8,323	5,548	7,126	6,646	
20 to 49 acres.....	acres.....	30,731	23,861	28,045	31,740	36,603
20 to 29 acres.....	acres.....	9,625	(1)	(1)	(1)	(1)
30 to 49 acres.....	acres.....	21,106	(1)	(1)	(1)	(1)
50 to 99 acres.....	acres.....	65,863	57,141	66,688	70,151	87,794
50 to 69 acres.....	acres.....	25,271	(1)	(1)	(1)	(1)
70 to 99 acres.....	acres.....	40,592	(1)	(1)	(1)	(1)
100 to 174 acres.....	acres.....	77,400	71,981	80,956	88,382	117,094
100 to 139 acres.....	acres.....	43,894	(1)	(1)	(1)	(1)
140 to 174 acres.....	acres.....	33,506	(1)	(1)	(1)	(1)
175 to 259 acres.....	acres.....	37,681	40,059	45,733	48,158	
175 to 179 acres.....	acres.....	3,678	(1)	(1)	(1)	(1)
180 to 219 acres.....	acres.....	23,076	(1)	(1)	(1)	(1)
220 to 259 acres.....	acres.....	10,927	(1)	(1)	(1)	(1)
260 to 499 acres.....	acres.....	32,722	39,234	40,899	41,570	
260 to 379 acres.....	acres.....	23,439	(1)	(1)	(1)	(1)
380 to 499 acres.....	acres.....	9,283	(1)	(1)	(1)	(1)
500 to 999 acres.....	acres.....	23,983	20,563	16,815	27,012	30,875
500 to 699 acres.....	acres.....	13,489	(1)	(1)	(1)	(1)
700 to 999 acres.....	acres.....	10,494	(1)	(1)	(1)	(1)
1,000 acres and over.....	acres.....	26,990	18,750	19,992	15,500	36,733
1,000 to 4,999 acres.....	acres.....	26,990	18,750	19,992	15,500	(1)
5,000 to 9,999 acres.....	acres.....					(1)
10,000 acres and over.....	acres.....					(1)

1 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
Livestock products:						
Cows milked.....	farms reporting.....	2,639	2,376	3,086	(1)	(1)
	number.....	20,735	20,535	21,855	(1)	(1)
Milk produced.....	gallons.....	14,457,720	14,889,788	13,503,758	12,009,111	12,177,738
Butter churned on farms.....	farms reporting.....	686	378	(1)	1,033	1,633
	pounds.....	61,661	53,152	131,872	174,902	339,607
	value, dollars.....	16,621	25,925	60,061	105,834	104,161
Sheep and lambs shorn.....	farms reporting.....	112	86	(1)	111	(1)
	number.....	1,901	1,572	1,420	2,228	(1)
Wool shorn (unwashed).....	pounds.....	11,226	9,268	8,684	13,488	24,009
	value, dollars.....	2,470	3,622	3,473	8,363	6,835
Mohair clipped.....	pounds.....	2	29	81	72	2
	value, dollars.....	(3)	13	32	42	1
Chicken eggs produced.....	farms reporting.....	2,774	(1)	(1)	3,149	4,118
	dozens.....	2,457,507	2,468,706	2,274,701	1,536,858	2,862,246
	value, dollars.....	732,337	1,218,390	1,205,591	906,746	837,496
Chickens raised.....	farms reporting.....	2,399	2,488	(1)	2,382	4,004
	number.....	655,445	608,479	519,211	433,668	569,809
	value, dollars.....	589,900	973,567	726,894	620,145	451,166
Livestock:						
Cows and heifers 2 years old and over.....	number.....	21,762	19,442	22,104	22,268	(1)
Sheep and lambs of all ages.....	number.....	2,276	3,060	1,897	2,736	6,789
Goats and kids of all ages.....	farms reporting.....	78	44	21	35	49
	number.....	230	167	63	116	106
	value, dollars.....	1,725	1,189	371	1,637	982
Chickens over 3 months old.....	farms reporting.....	2,955	2,584	3,415	3,534	4,315
	number.....	303,803	304,733	361,393	253,607	392,704
	value, dollars.....	318,993	411,389	610,755	471,456	344,452
Turkeys over 3 months old.....	farms reporting.....	330	(1)	(1)	187	161
	number.....	4,138	(1)	(1)	1,310	1,109
	value, dollars.....	13,242	(1)	(1)	7,996	4,189

1 Not available. 2 Includes estimates for incomplete reports. 3 Less than 1 dollar. 4 Farms reporting eggs (poultry) of all kinds. The production and value represent estimates for chickens and chicken eggs only. 5 Cows and heifers over 27 months old. 6 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
Annual legumes harvested or grazed (acreage includes annual legumes for hay):					
Soybeans.....farms reporting.....	17	14	(1)	1 12	-----
Total acreage.....acres.....	101	31	(1)	1 13	-----
Grown alone.....acres.....	101	28	(1)	(2)	-----
Grown with other crops.....acres.....	-----	3	(1)	(2)	-----
Quantity harvested for beans.....bushels.....	1	34	(1)	156	-----
Value of beans harvested.....dollars.....	2	90	(1)	624	-----
Cowpeas.....farms reporting.....	-----	2	(1)	(2)	(2)
Total acreage.....acres.....	-----	4	(1)	(2)	(2)
Grown alone.....acres.....	-----	1	(1)	(2)	(2)
Grown with other crops.....acres.....	-----	3	(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.....	28	(2)	(1)	(2)	(2)
Total acreage.....acres.....	150	(2)	(1)	(2)	(2)
Grown alone.....acres.....	124	(2)	(1)	(2)	(2)
Grown with other crops.....acres.....	26	(2)	(1)	(2)	(2)
Quantity harvested for beans, seed, and/or peas.....bushels.....	8	(2)	(1)	(2)	(2)
Navy, pinto, kidney, lima, and other ripe field beans (excluding soybeans and velvetbeans).....farms reporting.....	15	22	(1)	198	252
Total acreage.....acres.....	7	18	(1)	69	54
Grown alone.....acres.....	4	13	(1)	(2)	(2)
Grown with other crops.....acres.....	3	5	(1)	(2)	(2)
Quantity harvested for beans.....bushels.....	136	359	(1)	863	817
Value of beans harvested.....dollars.....	428	2,010	(1)	6,041	2,084
Value of farm garden vegetables (excluding Irish and sweet potatoes).....farms reporting.....	2,884	2,076	(2)	3,440	(2)
dollars.....	161,685	193,675	(2)	412,104	(2)
Vegetables harvested for sale:					
Beans (snap or string).....farms reporting.....	436	395	(2)	4 230	4 66
acres.....	490	440	(2)	4 197	4 154
Cabbages.....farms reporting.....	386	290	246	277	1 93
acres.....	359	241	212	255	1 192
Corn (sweet).....farms reporting.....	890	658	893	497	1 317
acres.....	1,675	1,198	1,200	756	1 790
Tomatoes.....farms reporting.....	475	442	334	296	1 92
acres.....	446	311	260	223	1 187
Watermelons.....farms reporting.....	25	23	23	11	1 3
acres.....	13	5	11	14	1 5
All other vegetables (except Irish and sweet potatoes).....farms reporting.....	1,737	(2)	(2)	(2)	(2)
acres.....	2,963	1,444	(2)	718	(2)
Strawberries.....farms reporting.....	364	396	205	503	545
acres.....	133	132	88	90	140
quarts harvested.....	194,864	228,287	(2)	116,646	326,540
value, dollars.....	33,127	45,358	(2)	29,162	31,712

¹ See text. ² Not available. ³ Includes Irish and sweet potatoes grown in farm gardens for home use only. ⁴ 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
Fruit trees and grapevines:					
Apples.....farms reporting.....	2,559	2,046	3,029	(1)	(1)
Trees of all ages.....number.....	215,535	204,088	223,337	244,485	206,569
Trees not of bearing age.....number.....	36,941	54,016	57,481	71,375	54,560
Trees of bearing age.....number.....	178,594	150,072	165,856	173,110	152,009
Cherries.....farms reporting.....	773	371	(1)	(1)	(1)
Trees of all ages.....number.....	2,398	1,325	(1)	2,369	1,417
Trees not of bearing age.....number.....	701	537	(1)	1,188	453
Trees of bearing age.....number.....	1,697	788	(1)	1,181	964
Peaches.....farms reporting.....	770	774	1,428	(1)	(1)
Trees of all ages.....number.....	56,756	57,391	58,413	86,491	2 70,137
Trees not of bearing age.....number.....	19,589	23,092	(1)	25,366	2 30,795
Trees of bearing age.....number.....	37,167	34,299	(1)	61,125	2 39,342
Pears.....farms reporting.....	1,719	1,141	2,147	(1)	(1)
Trees of all ages.....number.....	17,870	12,788	18,659	21,390	22,312
Trees not of bearing age.....number.....	2,947	2,494	(1)	7,955	5,405
Trees of bearing age.....number.....	14,923	10,294	(1)	13,435	16,907
Plums and prunes.....farms reporting.....	497	353	887	(1)	(1)
Trees of all ages.....number.....	2,475	1,826	4,110	3,311	7,392
Trees not of bearing age.....number.....	567	753	(1)	1,347	2,556
Trees of bearing age.....number.....	1,908	1,073	(1)	1,964	4,836
Grapes.....farms reporting.....	1,218	700	1,627	(1)	(1)
Vines of all ages.....number.....	70,566	85,670	69,836	95,917	17,296
Vines not of bearing age.....number.....	3,037	5,188	(1)	44,984	9,634
Vines of bearing age.....number.....	67,479	80,482	(1)	50,933	7,662
	1934	1929	1924	1919	1909
Fruits harvested—quantity and value:					
Apples.....quantity harvested.....bushels.....	219,315	261,905	271,307	334,308	212,908
value, dollars.....	350,904	392,853	396,109	668,616	147,125
Cherries.....quantity harvested.....bushels.....	281	191	(1)	89	214
value, dollars.....	702	370	(1)	348	464
Peaches.....quantity harvested.....bushels.....	999	26,222	27,407	28,771	2 17,704
value, dollars.....	1,748	60,235	58,926	77,682	2 30,609
Pears.....quantity harvested.....bushels.....	8,393	7,614	(1)	10,713	12,501
value, dollars.....	9,652	15,181	(1)	26,784	14,577
Plums and prunes.....quantity harvested.....bushels.....	781	585	(1)	465	1,872
value, dollars.....	1,367	1,375	(1)	1,093	3,586
Grapes.....quantity harvested.....pounds.....	522,251	491,316	(1)	400,975	162,937
value, dollars.....	20,890	24,906	(1)	24,058	9,759

¹ Not available. ² 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	Bristol	Kent	Newport	Providence	Washing- ton
Farms, by size, Jan. 1, 1935:						
All farms..... number of farms.....	4,327	193	755	868	1,492	1,019
Under 3 acres..... number of farms.....	173	19	28	11	101	14
3 to 9 acres..... number of farms.....	672	57	149	131	191	144
10 to 19 acres..... number of farms.....	614	37	114	170	192	101
20 to 29 acres..... number of farms.....	411	19	66	112	131	88
30 to 49 acres..... number of farms.....	563	19	82	145	205	112
50 to 69 acres..... number of farms.....	439	14	63	94	174	94
70 to 99 acres..... number of farms.....	500	9	100	85	189	117
100 to 139 acres..... number of farms.....	308	6	63	63	137	129
140 to 174 acres..... number of farms.....	219	6	40	30	64	79
175 to 179 acres..... number of farms.....	21	2	5	2	7	5
180 to 219 acres..... number of farms.....	118	2	15	12	41	48
220 to 259 acres..... number of farms.....	46		6	2	17	21
260 to 379 acres..... number of farms.....	76	1	10	6	27	32
380 to 499 acres..... number of farms.....	22		4	3	6	9
500 to 699 acres..... number of farms.....	24	2	2	2	3	15
700 to 999 acres..... number of farms.....	13		5		3	5
1,000 acres and over..... number of farms.....	18		3		4	11
All land in farms, Jan. 1, 1935, by size of farm:						
All farms..... acres.....	307,725	7,179	51,661	42,507	99,443	106,935
Under 3 acres..... acres.....	238	32	35	17	133	21
3 to 9 acres..... acres.....	3,794	308	830	816	1,085	755
10 to 19 acres..... acres.....	8,323	493	1,510	2,311	2,641	1,368
20 to 29 acres..... acres.....	9,625	425	1,539	2,650	3,118	1,893
30 to 49 acres..... acres.....	21,106	680	3,111	5,425	7,639	4,271
50 to 69 acres..... acres.....	25,271	758	3,594	5,305	10,258	5,356
70 to 99 acres..... acres.....	40,592	741	8,021	6,896	15,488	9,446
100 to 139 acres..... acres.....	43,894	664	6,884	7,015	15,046	14,285
140 to 174 acres..... acres.....	33,506	904	6,035	4,666	9,870	12,031
175 to 179 acres..... acres.....	3,678	350	875	350	1,225	878
180 to 219 acres..... acres.....	23,076	409	2,921	2,335	8,086	9,325
220 to 259 acres..... acres.....	10,927		1,447	455	4,062	4,963
260 to 379 acres..... acres.....	23,439	285	3,074	1,873	8,257	9,950
380 to 499 acres..... acres.....	9,283		1,706	1,182	2,525	3,870
500 to 699 acres..... acres.....	13,489	1,150	1,175	1,211	1,660	8,293
700 to 999 acres..... acres.....	10,494		4,004		2,650	3,840
1,000 acres and over..... acres.....	26,990		4,900		5,700	16,390
Farms operated by part owners, 1935:						
All land in farms operated by part owners..... acres.....	31,501	1,402	1,799	9,285	7,285	11,730
Rented and operated by part owners..... acres.....	13,517	808	1,111	3,774	3,167	4,657
Farm population:						
1935, January 1..... farms reporting.....	4,078	192	725	811	1,881	969
..... persons.....	21,751	1,149	3,377	4,861	7,676	4,788
White farm population..... farms reporting.....	4,057	192	723	804	1,378	960
..... persons.....	21,578	1,149	3,362	4,823	7,542	4,702
Colored farm population..... farms reporting.....	50		4	13	9	24
..... persons.....	173		15	38	34	86
1930, April 1..... persons.....	16,477	838	2,409	3,938	6,281	3,011
Persons on farms on Jan. 1, 1935, who lived in a nonfarm residence 5 years earlier:						
Farms reporting..... farms reporting.....	843	22	115	141	342	223
..... persons.....	2,638	85	332	430	1,225	566
Farms reporting—1 person..... farms.....	237	1	29	49	82	76
2 persons..... farms.....	217	7	31	87	181	61
3 or more persons..... farms.....	389	14	55	55	179	86
Such persons on farms of all—Full owners..... persons.....	1,649	39	219	210	502	379
Tenants..... persons.....	629	35	85	123	261	125
Dwellings on farms, Jan. 1, 1935:						
Occupied dwellings..... total number.....	4,893	224	801	1,025	1,644	1,199
Unoccupied dwellings..... total number.....	401	25	39	84	95	158
Farms with—Occupied dwellings only..... farms.....	3,854	181	699	771	1,321	882
Unoccupied dwellings only..... farms.....	69		10	24	14	21
No dwellings or not reported..... farms.....	180	1	20	33	97	29
1 occupied dwelling..... farms.....	3,532	173	670	679	1,200	810
2 or more occupied dwellings..... farms.....	546	19	55	132	181	159
Persons working on farms first week of January 1935:						
Family labor and/or hired help..... farms reporting.....	4,062	192	644	823	1,432	971
Family labor..... farms reporting.....	3,807	184	599	793	1,338	893
..... persons.....	5,256	278	756	1,104	1,930	1,188
Hired help..... farms reporting.....	1,167	50	148	227	460	282
..... persons.....	2,536	143	302	492	1,071	528
Work for pay or income not connected with this farm, 1934:						
Total farm operators reporting..... number.....	1,508	42	300	257	479	430
Percent of all farm operators..... percent.....	34.8	21.8	39.7	29.6	32.1	42.2
Total number of days worked for pay..... days.....	275,492	8,314	54,414	43,442	88,652	80,670
Farm operators reporting—"None"..... operators.....	2,730	148	452	580	977	573
1 to 24 days..... operators.....	90	1	28	12	24	25
25 to 49 days..... operators.....	108	2	26	24	33	23
50 to 149 days..... operators.....	348	6	64	80	99	99
150 to 249 days..... operators.....	398	30	53	56	143	116
250 days and over..... operators.....	564	3	129	85	180	167
By tenure—Full owners..... operators reporting.....	1,156	32	238	169	395	322
..... number of days.....	213,791	6,805	42,489	30,776	72,018	61,703
Tenants..... operators reporting.....	258	8	50	49	66	85
..... number of days.....	45,493	1,242	8,753	6,679	13,357	15,462
Principal occupation off the farm, 1934:						
Agricultural..... operators reporting.....	137	2	24	30	31	50
Nonagricultural..... operators reporting.....	1,144	40	245	160	377	322
Years on this farm as operator, by tenure, 1935:						
Full owners reporting—Under 1 year..... number.....	109	1	23	22	34	29
1 year..... number.....	103	2	21	10	43	27
2 years..... number.....	121	3	29	17	40	32
3 years..... number.....	95	3	15	12	37	28
4 years..... number.....	134	6	22	22	59	25
5 to 9 years..... number.....	613	22	129	108	207	147
10 to 14 years..... number.....	563	17	129	79	216	122
15 years and over..... number.....	1,399	72	241	228	533	325
Tenants reporting—Under 1 year..... number.....	88	2	17	21	18	30
1 year..... number.....	67	3	16	10	22	16
2 years..... number.....	63	3	8	15	25	12
3 years..... number.....	56	2	14	14	16	10
4 years..... number.....	35	4	1	11	6	13
5 years and over..... number.....	270	13	35	85	70	67

AGRICULTURE—RHODE ISLAND

47

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	Bristol	Kent	Newport	Providence	Washing- ton
All cows and heifers 2 years old and over.....	Jan. 1, 1935.....number..	21,762	1,143	2,914	5,676	8,005	4,024
All cows and heifers over 27 months old.....	Apr. 1, 1930.....number..	19,442	966	2,350	5,160	7,778	3,188
Cows of all kinds milked during all or any part of.....	1934.....farms reporting..	2,639	117	403	659	835	625
	.....number..	20,735	1,167	2,845	5,290	7,633	3,800
	1929.....farms reporting..	2,376	105	382	542	843	504
	.....number..	20,535	1,076	2,560	5,225	8,374	3,300
Milk produced.....	1934.....gallons..	14,457,720	855,370	1,862,977	3,651,178	5,842,788	2,245,407
	1929.....gallons..	14,889,788	829,812	1,764,155	3,671,433	6,483,820	2,140,568
Butter churned on farms.....	1934.....farms reporting..	636	2	90	157	163	224
	.....pounds..	61,561	135	7,672	18,145	14,012	21,597
	1929.....farms reporting..	378	3	92	52	92	139
	.....pounds..	53,152	287	8,262	8,673	11,254	24,676
Sheep and lambs of all ages.....	Jan. 1, 1935.....number..	2,276	8	131	863	350	924
	Apr. 1, 1930.....number..	3,060	60	227	938	233	1,602
Sheep and lambs shorn.....	1934.....farms reporting..	112	-----	17	32	22	41
	.....number..	1,901	-----	128	730	269	774
	1929.....farms reporting..	86	2	14	24	10	36
	.....number..	1,572	24	142	411	177	818
Wool shorn (unwashed).....	1934.....pounds..	11,226	-----	979	4,253	1,628	4,366
	1929.....pounds..	9,268	160	712	2,380	924	5,092
Goats and kids of all ages.....	Jan. 1, 1935.....farms reporting..	78	2	13	20	24	19
	.....number..	230	4	22	32	96	76
	Apr. 1, 1930.....farms reporting..	44	7	2	14	13	8
	.....number..	167	24	2	42	63	36
Mohair clipped.....	1934.....pounds..	2	-----	-----	-----	-----	-----
	1929.....pounds..	29	-----	11	12	-----	6
Chickens over 3 months old.....	Jan. 1, 1935.....farms reporting..	2,955	144	526	664	874	747
	.....number..	303,803	19,271	53,056	51,851	103,239	76,386
	Apr. 1, 1930.....farms reporting..	2,584	119	490	507	932	536
	.....number..	304,733	14,654	50,778	53,064	113,656	72,581
Chicken eggs produced.....	1934.....farms reporting..	2,774	143	501	599	813	718
	.....dozens..	2,457,507	230,200	403,684	389,588	828,932	605,103
Chickens raised.....	1934.....farms reporting..	2,399	136	374	536	687	666
	.....number..	655,445	45,440	93,263	108,993	249,841	157,908
Turkeys over 3 months old.....	Jan. 1, 1935.....farms reporting..	330	7	79	70	76	98
	.....number..	4,138	93	1,138	482	1,176	1,249

AGRICULTURE—RHODE ISLAND

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	Bristol	Kent	Newport	Providence	Washing- ton
Annual legumes harvested or grazed (acreage includes annual legumes for hay):						
Soybeans..... 1934 farms reporting.....	17	-----	1	6	9	1
..... 1929 farms reporting.....	14	-----	2	2	10	-----
Grown alone..... 1934 farms reporting.....	17	-----	1	6	9	1
..... acres.....	101	-----	1	41	56	3
..... 1929 acres.....	28	-----	1	5	22	-----
Grown with other crops..... 1934 farms reporting.....	-----	-----	-----	-----	-----	-----
..... acres.....	-----	-----	-----	-----	-----	-----
Quantity harvested for beans..... 1929 acres.....	3	-----	2	-----	1	-----
..... 1934 farms reporting.....	1	-----	-----	-----	1	-----
..... bushels.....	1	-----	-----	-----	1	-----
Cowpeas..... 1934 farms reporting.....	-----	-----	-----	-----	-----	-----
..... 1929 farms reporting.....	2	1	-----	-----	1	-----
Grown alone..... 1934 farms reporting.....	-----	-----	-----	-----	-----	-----
..... acres.....	-----	-----	-----	-----	-----	-----
..... 1929 acres.....	1	-----	-----	-----	1	-----
Grown with other crops..... 1934 farms reporting.....	-----	-----	-----	-----	-----	-----
..... acres.....	-----	-----	-----	-----	-----	-----
Quantity harvested for peas..... 1929 acres.....	3	2	-----	-----	1	-----
..... 1934 farms reporting.....	-----	-----	-----	-----	-----	-----
..... bushels.....	-----	-----	-----	-----	-----	-----
Velvetbeans, vetches, Canada and other ripe field peas..... 1934 farms reporting.....	26	1	6	1	11	7
Grown alone..... 1934 acres.....	124	2	18	4	40	60
Grown with other crops..... 1934 acres.....	26	-----	-----	-----	26	-----
Quantity harvested (for beans, seed, and/or peas)..... 1934 bushels.....	8	-----	-----	-----	3	5
Navy, pinto, kidney, lima, and other ripe field beans..... 1934 farms reporting.....	15	-----	3	5	5	2
Grown alone..... 1934 acres.....	4	-----	-----	-----	3	(1)
..... 1929 acres.....	13	-----	5	5	2	1
Grown with other crops..... 1934 acres.....	3	-----	2	1	-----	(1)
..... 1929 acres.....	5	-----	1	3	-----	1
Quantity harvested for beans..... 1934 bushels.....	136	-----	14	24	86	12
Value of farm garden vegetables (excluding Irish and sweet potatoes)..... 1934 farms reporting.....	2,884	160	586	543	897	698
..... dollars.....	161,685	10,880	26,248	28,434	48,069	48,054
..... 1929 farms reporting.....	2,076	82	342	429	811	412
..... dollars.....	193,675	12,988	25,440	49,958	62,115	43,174
Vegetables harvested for sale:						
Beans (snap or string)..... 1934 farms reporting.....	436	57	29	138	171	41
..... acres.....	490	70	20	202	181	17
Cabbages..... 1934 farms reporting.....	386	45	27	128	152	36
..... acres.....	359	39	25	157	118	20
Corn (sweet)..... 1934 farms reporting.....	890	72	102	265	318	133
..... acres.....	1,675	142	223	649	506	155
Tomatoes..... 1934 farms reporting.....	475	50	60	100	219	46
..... acres.....	440	32	40	89	263	22
Watermelons..... 1934 farms reporting.....	25	4	7	1	8	5
..... acres.....	13	1	5	(1)	5	2
All other vegetables (except Irish and sweet potatoes)..... 1934 farms reporting.....	1,737	153	199	474	532	379
..... acres.....	2,903	192	336	1,048	1,052	335
Strawberries 1934 farms reporting.....	364	18	88	81	94	83
..... acres.....	133	5	30	36	34	28
..... quarts.....	194,864	5,795	31,189	101,435	33,297	23,148
All other crops (not elsewhere specified)..... 1934 farms reporting.....	359	15	60	38	141	105
..... acres.....	1,504	49	289	528	373	265
Value of all forest products sold in 1934 farms reporting.....	800	3	96	38	397	266
..... dollars.....	82,118	254	6,588	4,784	42,059	28,433
Land in fruit orchards, vineyards, and planted nut trees 1935 farms reporting.....	2,097	79	512	179	908	419
..... acres.....	6,521	119	845	390	4,293	874
..... 1930 farms reporting.....	1,500	54	253	117	718	353
..... acres.....	5,509	160	552	332	3,569	896
Fruits and grapes:						
Apples..... 1935 farms reporting.....	2,559	103	559	264	990	643
..... trees not of bearing age..... number.....	36,941	994	2,520	1,612	28,509	3,306
..... trees of bearing age..... number.....	178,594	3,866	23,939	9,472	119,078	22,239
..... 1934 quantity harvested..... bushels.....	219,315	7,085	9,556	10,558	186,582	5,534
Cherries..... 1935 farms reporting.....	773	48	160	43	388	134
..... trees not of bearing age..... number.....	701	42	89	62	420	88
..... trees of bearing age..... number.....	1,697	67	345	95	939	251
..... 1934 quantity harvested..... bushels.....	231	35	19	22	179	26
Peaches..... 1935 farms reporting.....	770	53	139	61	356	161
..... trees not of bearing age..... number.....	19,589	184	1,084	1,802	15,556	963
..... trees of bearing age..... number.....	37,167	157	2,314	9,848	21,546	3,302
..... 1934 quantity harvested..... bushels.....	999	96	63	49	781	10
Pears..... 1935 farms reporting.....	1,719	91	318	156	701	453
..... trees not of bearing age..... number.....	2,947	175	198	244	1,999	331
..... trees of bearing age..... number.....	14,923	497	2,424	1,030	8,362	2,610
..... 1934 quantity harvested..... bushels.....	8,303	749	1,222	640	4,961	821
Plums and prunes..... 1935 farms reporting.....	497	32	124	47	214	80
..... trees not of bearing age..... number.....	567	29	50	32	371	85
..... trees of bearing age..... number.....	1,908	62	340	108	1,232	166
..... 1934 quantity harvested..... bushels.....	781	41	66	19	643	12
Grapes..... 1935 farms reporting.....	1,218	55	272	143	466	282
..... vines not of bearing age..... number.....	3,087	52	273	80	2,262	420
..... vines of bearing age..... number.....	67,479	858	19,163	931	35,350	11,177
..... 1934 quantity harvested..... pounds.....	522,251	22,280	177,125	17,033	226,924	78,889
Irrigated land from which crops were harvested in 1934 farms reporting.....	5	-----	4	1	-----	-----
..... acres.....	88	-----	83	5	-----	-----

¹ Less than 1 acre.