

**UNITED STATES DEPARTMENT OF COMMERCE**

JESSE H. JONES, Secretary

**BUREAU OF THE CENSUS**

J. C. CAPT, Director (Appointed May 22, 1941)

WILLIAM LANE AUSTIN, Director (Retired, January 31, 1941)

VERGIL D. REED, Assistant Director

HOWARD H. McCLURE, Assistant Director



**SIXTEENTH CENSUS OF THE UNITED STATES : 1940**

**AGRICULTURE**

**VOLUME I**

**First and Second Series  
State Reports**

Part 1

**STATISTICS FOR COUNTIES**

**Farms and Farm Property, With Related Information  
for Farms and Farm Operators, Livestock  
and Livestock Products, and Crops**

Prepared under the supervision of

**ZELLMER R. PETTET**

Chief Statistician for Agriculture

**UNITED STATES  
GOVERNMENT PRINTING OFFICE  
WASHINGTON : 1942**

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LETTER OF TRANSMITTAL

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DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

Washington, D. C., February 9, 1942

SIR:

I transmit herewith part 1 of volume I of the Reports on Agriculture, Sixteenth Decennial Census. Volume I consists of six parts, presenting detailed statistics, respectively, for (1) New England, Middle Atlantic, and East North Central States; (2) West North Central States; (3) South Atlantic States; (4) East South Central States; (5) West South Central States; and (6) Mountain and Pacific States.

Provision for the 1940 Agriculture Census was made in the Act providing for the Fifteenth Decennial Census which was approved on June 18, 1929. Data in Volume I, comprising the first and second series Census of Agriculture Reports, were first published in two separate bulletins for each of the forty-eight States and the District of Columbia. The reports are the results obtained from a tabulation of the information given by farm operators to census enumerators in a personal canvass in connection with the Sixteenth Decennial Census.

The collection and compilation of these statistics and the preparation of this volume were made under the supervision of Z. R. Pettet, Chief Statistician for Agriculture, with the assistance of Sherman S. Slick, Assistant Chief Statistician, Warder B. Jenkins, Chief of Technical Staff, and Hilton E. Robison, Senior Agricultural Statistician.

Acknowledgment is made of the cooperation of representatives of the United States Department of Agriculture and of the Division of Statistical Standards, Bureau of the Budget.

Respectfully,

J. C. CAPT,

*Director of the Census*

Hon. JESSE H. JONES,  
*Secretary of Commerce*

# SIXTEENTH CENSUS OF THE UNITED STATES: 1940

## REPORTS ON AGRICULTURE, IRRIGATION, AND DRAINAGE

VOLUME I.—Statistics by Counties for Farms, Acreage and Values with Related Information for Farms and Farm Operators; Live-stock and Livestock Products; and Crops.

VOLUME II.—Statistics by Counties for Value of Farm Products, Farms Classified by Major Source of Income, and Farms Classified by Total Value of Products.

VOLUME III.—General Report—Statistics by Subjects for the United States, Geographic Divisions, and States.

UNITED STATES SUMMARY BULLETINS.—Statistics for the United States, Geographic Divisions, and States in condensed form as follows:

First Series Summary—Number of Farms, Uses of Land, Values, Principal Classes of Livestock and Livestock Products; and Specified Crops Harvested.

Second Series Summary—Farm Mortgages, Taxes, Labor, Expenditures, and Miscellaneous Farm Information; Goats and Mohair; and Fruits, Vegetables, and Minor Crops.

Third Series Summary—Value of Farm Products, Farms Classified by Major Source of Income, and Farms Classified by Total Value of Products.

SPECIAL POULTRY REPORT.—Statistics by Geographic Divisions and States for Poultry of All Kinds on Hand and Raised; by Counties for Chickens and Chicken Egg Production by Number of Chickens on Hand; and by Counties for Farms Reporting Chickens and Turkeys Raised by Numbers Raised.

IRRIGATION OF AGRICULTURAL LANDS.—Statistics by Counties and by Drainage Basins for 20 Irrigation States and a summary for the United States.

DRAINAGE OF AGRICULTURAL LANDS.—Statistics by Counties for 36 Drainage States and a Summary for the United States.

## VOLUME I

This volume is composed of six parts with the States arranged by Geographic Divisions as follows:

### PART 1—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.

### PART 2—West North Central Division:

Minnesota.  
Iowa.  
Missouri.  
North Dakota.  
South Dakota.  
Nebraska.  
Kansas.

### PART 3—South Atlantic Division:

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

### PART 4—East South Central Division:

Kentucky.  
Tennessee.  
Alabama.  
Mississippi.

### PART 5—West South Central Division:

Arkansas.  
Louisiana.  
Oklahoma.  
Texas.

### PART 6—Mountain Division:

Montana.  
Idaho.  
Wyoming.  
Colorado.  
New Mexico.  
Arizona.  
Utah.  
Nevada.

### Pacific Division:

Washington.  
Oregon.  
California.

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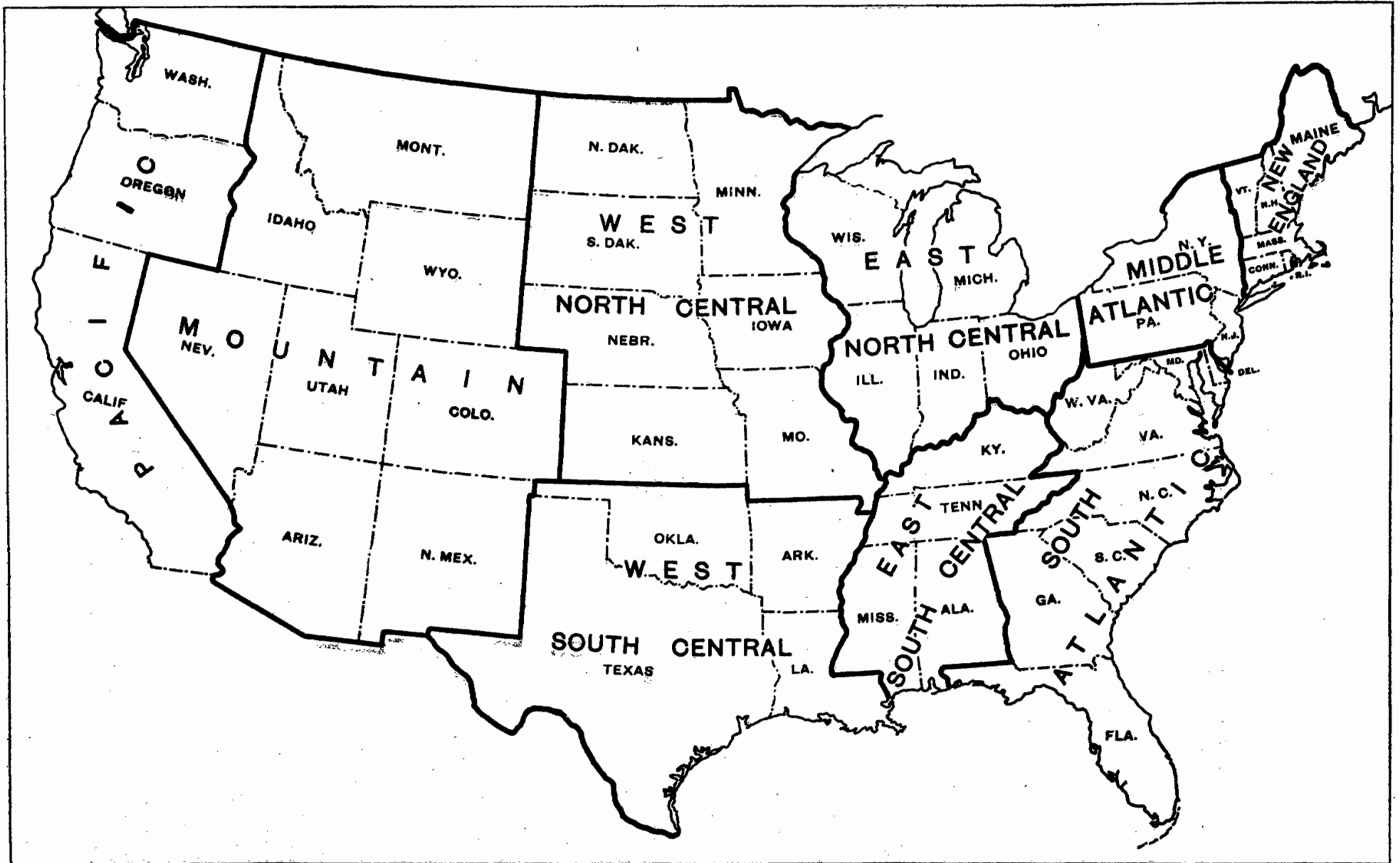
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2.—Value of farms, by color and by tenure of operator, and value of buildings and implements and machinery, by tenure: 1910 to 1940	4	42	78	116	154	181	209	295	337	427	537	651	775	883
3.—Specified classes of livestock on farms, 1910 to 1940; and livestock products, 1909 to 1939	5	43	79	117	155	182	210	296	338	428	538	652	776	884
4.—Specified crops—Farms reporting, acreage, and production: 1909 to 1939	6	44	80	118	156	183	211	297	339	429	539	653	777	885
5.—Farm mortgage debt of full owners and of part owners: 1910 to 1940	7	45	81	119	157	184	212	298	340	430	540	654	778	886
6.—Farm taxes for full owners and for part owners: Censuses of 1940 and 1930	8	46	82	120	158	185	213	299	341	431	541	655	779	887
7.—Land rented for cash by part owners, census of 1940; and by cash tenants, censuses of 1940 and 1930	9	47	83	121	159	186	214	300	342	432	542	656	780	888
8.—Cooperative selling and purchasing, and specified farm expenditures: 1909 to 1939	10	48	84	122	160	187	215	301	343	433	543	657	781	889
9.—Work off farm for pay or income, by color and tenure of operator: 1939, 1934, and 1929	11	49	85	123	161	188	216	302	344	434	544	658	782	890
10.—Age of farm operator and year of occupancy, by color and tenure of operator: 1910 to 1940	12	50	86	124	162	189	217	303	345	435	545	659	783	891
11.—Specified farm machinery and facilities, by tenure of operator: 1940, 1930, and 1920	13	51	87	125	163	190	218	304	346	436	546	660	784	892
12.—Number of farms, farm acreage, and farm value, by race of operator: 1910 to 1940	14	52	88	126	164	191	219	305	347	437	547	661	785	893
13.—Goats and kids on farms and ranches, 1910 to 1940; mohair clipped and goats milked, and animals butchered, 1909 to 1939	15	53	89	127	165	192	220	306	348	438	548	662	786	894
14.—Pigeons, pheasants, and quail on farms, Apr. 1, 1940, and number raised, 1939; and silver fox and mink kept in captivity, Apr. 1, 1940, and pelts taken, 1939	17	55	91	129	166	193	226	308	354	446	556	672	794	901
15.—Annual legumes, clover and grass seeds, and miscellaneous crops harvested: 1909 to 1939	19	57	93	131	167	194	232	310	360	454	564	682	802	908
16.—Vegetables harvested for sale, farm gardens, and horticultural specialties: 1909 to 1939	21	59	95	133	168	195	238	312	366	462	572	691	810	915
17.—Small fruits, tree fruits, grapes, nuts, maple sirup and sugar, 1909 to 1939; land in tree fruits, grapes, and planted nut trees, with number of trees and vines, 1910 to 1940	23	61	97	135	169	196	244	314	372	470	580	700	818	922
County tables:	24	62	98	136	170	197	247	316	375	474	584	704	822	925
I.—Farms, farm acreage, and value, by color of operator, 1940, 1935, and 1930; farm land according to use, 1939, 1934, and 1929; and value of buildings and implements and machinery, 1940 and 1930	28	63	100	138	171	198	252	318	381	481	592	713	829	931
II.—Farms, 1940, 1935, and 1930; farm acreage, and value of land and buildings, 1940 and 1935; value of buildings and implements and machinery, 1940; and cropland harvested, 1939; by tenure of operator	28	64	102	140	172	199	258	320	388	488	600	722	836	938
III.—Number of farms, 1940 and 1935; farm acreage and specified values, 1940; and cropland harvested, 1939; by size of farm	30	66	104	142	173	200	264	322	394	496	608	732	844	945
IV.—Specified classes of livestock on farms and ranches, Apr. 1, 1940 and 1930, and Jan. 1, 1935; and specified livestock products, 1939 and 1934	31	67	105	143	174	201	267	324	397	500	612	736	848	949
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VIII.—Farm mortgage debt, Apr. 1, 1940; and farm taxes levied in 1939	38	74	112	150	178	205	287	332	418	526	640	764	873	970
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Map of the United States. Showing Geographic Divisions



# CENSUS OF AGRICULTURE: 1940

## INTRODUCTION

**History of Census of Agriculture.**—The 1940 Census of Agriculture was a constituent part of the Sixteenth Decennial Census of the United States. The Federal Government first provided for a Census of Agriculture to be taken in 1840 in connection with the Sixth Decennial Census of Population. Since that time, a census of agriculture has always been taken in conjunction with the census of population in each decennial enumeration. Congress first provided for a mid-decennial farm enumeration to be taken in 1915, but owing to the war in Europe this census was not taken. Congress again provided for a mid-decennial agricultural census to be taken as of January 1, 1925, and such a census was taken. Another mid-decennial census was taken as of January 1, 1935, and the legislation which provided for it, which is still in effect, also provided that every ten years thereafter a census of agriculture should be taken. Thus, beginning with 1920, there has been a Federal Census of Agriculture every fifth year.

In 1840, the Census of Agriculture was rather limited in scope. It included such items as an inventory of the principal classes of domestic animals, the production of wool, the value of poultry, the value of products of the dairy, and the production of the principal crops. In 1850, the decennial census first included the number of farms and the acreage and value of farm land; in 1880, information was first secured as to the tenure under which the farms were operated; and in 1925 a more detailed classification of the farm land according to its use was introduced. No recent census has required information about silk cocoons which formed a part of the questionnaire for several of the earlier censuses. These are but a few of the additions, changes, and deletions which have been made in the 100-year span since the first Census of Agriculture.

**Legal basis for the 1940 Census.**—Provision for the 1940 Census was made in the Act providing for the Fifteenth Decennial Census which was approved on June 18, 1929. In part this Act provided, "That a census of population, agriculture, irrigation, drainage, distribution, unemployment, and mines shall be taken by the Director of the Census in the year 1930 and every ten years thereafter. The census herein provided for shall include each State, the District of Columbia, Alaska, Hawaii, and Porto Rico."

**Method of canvass and tabulation.**—In the 1940 Census of Agriculture, as for each census of agriculture beginning with 1900, a separate schedule was required for every farm in the United States. The data, therefore, are the results obtained from the tabulation of the information given by farm operators to census enumerators in a personal canvass of the individual farms.

After the schedules were received in Washington and examined for accuracy and completeness, the figures were transferred to punch cards. By means of other mechanical equipment the totals for geographic areas were obtained.

**Presentation of statistics.**—The data in this volume were first published in two separate bulletins for each of the forty-eight States and the District of Columbia. These State bulletins comprise the first and second series of reports for the 1940 Census of Agriculture.

In the first series of bulletins the data relate, in the main, to the number, acreage, and value of farms; the value of buildings and of implements and machinery on farms; farm land according to its utilization; some of the foregoing items classified by the color of the farm operator, some by the tenure of the farm operator, and some by the size of the farm; farms reporting and numbers of specified classes of livestock and poultry with some of their products; and farms reporting with the acreage and production of specified crops harvested. In

the second series of bulletins, the statistics are presented for the following items: Mortgage debt for farms of operating owners (both full owners and part owners); taxes on farm property owned by full owners and part owners; work off their farms by farm operators for pay or income; age of operators; year of occupancy translated (except for 1940) into the number of years the operators had been working their present farms; whether the farm operators reside on their farms; cooperative selling and purchasing of goods and services; farm labor employed at specified times; expenditures for selected items; inventories of automobiles, motortrucks, and tractors, with the year of latest model for each general class; the availability, use, and source of electric current; whether the farm has a telephone; kind of road adjoining the farm; inventory of goats; mohair production; goats milked; farm slaughter, purchases, and sales of various classes of livestock; the individual annual legumes; clover and grass seeds; miscellaneous field crops; farm gardens; vegetables harvested for sale; horticultural specialties; small fruits; and tree fruits, nuts, and grapes.

The same general plan of presentation is followed for all States, except that supplemental county table II with data by color and tenure of operator, is carried for the Southern States only, and county table XV is shown for only 19 States. This latter table carries the acreages and average yields of some of the principal crops which were harvested from irrigated land with comparative data for nonirrigated land. The 19 States for which county table XV is shown are: Arizona, Arkansas, California, Colorado, Idaho, Kansas, Louisiana, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, and Wyoming.

In a third series of bulletins to comprise volume II, county data are presented for amount of income received from sales of various livestock and livestock products, field crops, vegetables, fruits and nuts, horticultural specialties, and forest products, together with the value of farm products used by farm households. These data are also given by income groups and by the major source of income. In addition, data are shown for the value of livestock on farms, the value of livestock products, and the value of all crops harvested. These latter values, in general, are based on inventory or production multiplied by county unit prices.

In these three series of State reports, summary tables, containing totals for the States only, are presented and are followed by tables in which county data, as well as totals for the States, are shown. For those items appearing in the State tables, all available comparative data are presented for each census beginning with 1910. In the county tables, in addition to the data from the Census of 1940, comparative figures are presented for some of the items from both the Census of 1935 and the Census of 1930 and in other cases for either or neither of these years depending, in part, upon whether the information was available. Information for inquiries carried in former census years, but not included in the questionnaire for 1940 is omitted from all the tables.

In some cases the summary tables for the States show more information than is carried in the county tables. In other cases, especially where information is available for 1940 only, more information is carried in the county tables than in the State summary tables. The reader is cautioned to observe both the State and county tables in order to obtain all the information which is contained in these volumes.

A general report, volume III, will carry United States and State totals for various subjects or items. This latter publication will also present comparative data, when available, for all earlier census years.

**Comparability of data.**—The 1940 Census of Agriculture, in accordance with the law, was taken as of April 1, 1940, consequently, all inventory items relate to that date. Crop and livestock production, with the exception of citrus fruits, is for the calendar year 1939. Production of citrus fruits in Arizona and California was reported for the bloom of 1938, while in all other citrus-producing areas it was given for the bloom of 1939. For other years the inventory items relate to the date of the census and the production items to the preceding calendar year. Since the date of the census has varied, affecting the comparability of the data for some items more than for others, the date of the enumeration or the year of production is usually indicated in the tables. The user of the statistics must be on guard when comparing the figures for one year with those for another.

The difference in the time of the year when the enumeration was made does not, alone, account for all of the changes which have occurred from one census year to another. Various factors, some conflicting in their tendencies, have been at work. For example, the advance of mechanized farming tends to put larger acreages under the control of an operator; the utilization of the acreage has been affected by commodity prices, by weather conditions, and by government programs; and industrial employment has had its effect upon migration from farms to cities or from cities to farms. Special studies of the returns and comparisons with previous censuses are contemplated. These studies should assist in evaluating the data and explaining the changes which have occurred.

#### DEFINITIONS AND EXPLANATIONS

Only those items which need clarification, or for which explanatory remarks are deemed necessary as to their comparability are discussed.

**A farm.**—The schedule form for 1940 was entitled "Farm and Ranch Schedule." This title was followed by a subtitle "Including Special Agricultural Operations." The following definition appeared on each schedule:

A farm, for Census purposes, is all the land on which some agricultural operations are performed by one person, either by his own labor alone or with the assistance of members of his household, or hired employees. The land operated by a partnership is likewise considered a farm. A "farm" may consist of a single tract of land, or a number of separate tracts, and the 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, renter, or tenant should be reported as a separate farm, and the land operated by the owner or manager by means of wage hands should likewise be reported as a separate farm.

Include dry-lot or barn dairies, nurseries, greenhouses, hatcheries, fur farms, mushroom cellars, apiaries, cranberry bogs, etc.

Exclude "fish farms," fish hatcheries, "oyster farms," and "frog farms."

Do not report as a farm any tract of land of less than 3 acres, unless its agricultural products in 1939 were valued at \$250 or more.

In the enumerators' handbook the following instruction was given:

The definition of a farm found on the face of the schedule must be carefully studied by the enumerator. Note that for tracts of land of 3 acres or more the \$250 limitation for value of agricultural products does not apply. Such tracts, however, must have had some agricultural operations performed in 1939, or contemplated in 1940. A schedule must be prepared for each farm, ranch, or other establishment which meets the requirements set up in the definition. A schedule must be filled out for all tracts of land on which some agricultural operations were performed in 1939, or are contemplated in 1940, which might possibly meet the minimum requirements of a "farm." When in doubt, always make out a schedule.

Farming, or agricultural operations, consists of the production of crops or plants, vines, and trees (excluding forestry operations) or of the keeping, grazing, or feeding of livestock for animal products (including serums), animal increase, or value enhancement. Livestock, as here used, includes poultry of all kinds, rabbits, bees, and fur-bearing animals in captivity, in addition to mules, asses, burros, horses, cattle, sheep, goats, and hogs. Frequently, certain operations are not generally recognized as farming. This is especially true where no crops are grown or where the establishments are not commonly considered as farms.

A partial list of types of specialized agriculture and of operations not generally recognized as farming but for which farm and ranch schedules were required was provided. This list included such operations as apiaries (bee farms), feed lots, greenhouses, hatcheries, mushroom cellars, etc.

**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. For all practical purposes, the number of farm operators is identical with the number of farms.

**Color of operator.**—Farm operators are classified as "white" and "nonwhite." White includes Mexicans and nonwhite includes Negroes, Indians, Chinese, Japanese, and all other nonwhite classes.

**Race of operator.**—Statistics by race of operator are given in one of the State tables but no data of this kind are presented in any of the county tables. Separate figures are given for the nonwhite races only.

**Tenure of operator.**—Farm operators are also classified according to the tenure under which they operate their farms. In State tables 1 and 2 comparative figures are given for full owners, part owners, managers, and "all tenants" for the Northern and Western States, whereas one subclass of tenants, viz., croppers, is added for the Southern States. In county table II data are presented for additional subclasses of tenants. These are cash tenants, share-cash tenants, share tenants including croppers, and other tenants for all States and, in a supplemental table to county table II, for the Southern States only, some data are carried separately for croppers. In the supplemental table to county table II, which, as just indicated, is a part of the reports for the Southern States only, information is presented by color and tenure, i. e., a tenure breakdown is shown for each of the two color classifications.

**Full owners** own all the land they operate.

**Part owners** own a part and rent from others the rest of the land they operate.

**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.

**Tenants** operate hired or rented land only. **Cash tenants** pay a cash rental, such as \$4.50 per acre for the cropland or \$500 for the use of the whole farm. **Share-cash tenants** pay a part of their rental in cash and part as a share of crops or livestock production. **Share tenants** pay a share only of either the crops or livestock production or both. **Croppers** have been defined as share tenants, to whom their landlords furnish all of the work animals or tractor power in lieu of work animals. **Other tenants** include those whose rental agreement was unspecified and those who did not fall definitely into one of the other subclasses.

**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. If there were 1,922 farms in a county and only 1,465 of these had chickens on hand over 4 months old, April 1, 1940, and the enumeration of that item were complete, the number of farms reporting chickens for that year would be 1,465.

**Land area.**—The approximate land areas given for the States and for the counties resulted from a complete remeasurement of the United States, its individual States, and their counties and, consequently, may be at variance with those published in earlier Census Reports even though the county boundaries may not have changed. The measurements involved geodetic values and planimeter readings, and the latest and most authentic maps to be secured from public and private sources were used.

**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, but all such land must have been under the control of the operator and considered a part of his farm. However, large areas of timberland or other nonagricultural land held by an operator of a farm as a separate business, and not used for pasture or grazing, or for any other farm purpose, were to be excluded. Land neither owned nor leased but from which crops, including wild hay, were harvested was to be reported as part of the farm. When cattle, sheep, or other livestock were



grazed or pastured on land neither owned nor leased by the operator, such land was *not* to be included as a part of the farm.

In 1940, data were secured for six classes of land based on the use made of the land in 1939, as follows:

1. **Cropland harvested.**—The 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 1939 from the same acreage, such acreage was included only once in the acreage for cropland harvested. However, the acreage and the quantity of each individual crop were reported separately as crops harvested. Thus, in some counties the total of the acreage of crops may greatly exceed the acreage designated as cropland harvested.

2. **Crop failure.**—The land from which no crop was harvested in 1939 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. 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 for cropland harvested, not 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 1939.

3. **Cropland lying idle or in summer fallow.**—Cropland 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 1939.

4. **Plowable pasture.**—Land used only for pasture in 1939 which could have been used for crops without additional clearing, draining, or irrigating. (Land from which a crop was harvested in 1939 but which was later used for pasture was included under cropland harvested rather than under pasture land.)

5. **Woodland.**—All farm wood lots or timber tracts, natural or planted, and cut-over land with young growth, which has or will have value as wood or timber. Chaparral and woody shrubs were to be omitted.

6. **All other land in farms.**—This classification includes pasture land other than plowable and woodland pasture, all wasteland, house yards, barnyards, feed lots, lanes, roads, etc.

In the last three preceding censuses information for eight classes of land according to use had been secured. The data obtained in 1940 for "woodland," as noted, were obtained as one total, whereas in the three previous census years these had been divided into "woodland pasture" and "woodland not used for pasture." Also, for the same years separate figures had been secured for pasture, other than plowable and woodland pasture with a "catch-all" question for rough, swampy, or waste lands not in woodland, pasture, or crops, and land occupied by buildings, barnyards, feed lots, roads, fences, ditches, etc. In the 1940 Census a combined figure was secured for these two classes as described under "6" above.

County table I presents figures for "Irrigated cropland harvested" and "Irrigated pasture." The acreage figures reported for irrigated cropland harvested are included in the acreage for "total cropland harvested." The acreage reported for irrigated pasture is usually a part of the plowable pasture though it may be part of the area shown for "all other land in farms" or even in "woodland."

Land in an individual farm occasionally lies in two or more counties. In such cases the entire farm was to be enumerated in the district in which the farmstead was located. As a result of this procedure, the acreage shown for "all land in farms" in some counties may be greater, and in other counties smaller, than the area actually in farms. Reference to crossline acreage is made in the tables only when the area shown for the farms of a county is in excess of the county area.

#### Farms and farm acreage classified by size of farm.

The revised grouping of farms and farm land by size (total acreage in the farm) as used in the Census of 1935 was repeated for 1940. The new classification was made with the expectation that the mode of more of the groups, especially in "survey" territory, would tend to fall more nearly at the midpoint of the group interval. The classification is so presented that comparisons are possible between the different years.

Heretofore, the "under 3 acres" group has included a count of farms for livestock operators who neither owned nor leased any land but grazed their animals on open or public range. In this report, the number of such farms still appears with the "under 3 acres" group, but in county table III separate figures are presented for such farms for those States where this condition was found to exist.

**Farm values.**—The enumerators were instructed to obtain from each farm operator the total value of the farm (land and buildings). This total value was to be reported in accordance with the market value. In deriving the average value per farm, it has always been assumed that the total value should be divided by the total number of farms. This has been done for all years even though in 1940 operations with no land owned or leased were tabulated as having "0" acres and "0" value. For part-owner operators, for the first time, the value of the owned portion of the farm was requested. These data appear in county table II.

When the Agricultural Appropriation Bill for 1941 was under consideration by Congress, a request was made that the Census Reports include the average value of farms of 30 acres and over. This information was needed in connection with the Farm Tenant Land Purchase Program. Consequently, such data are presented in county table I.

The operator was also asked to give the value of all farm buildings on the farm. These values were necessarily the nearest approximation the farm operator could give, and the figures obtained are probably somewhat less satisfactory than the figures for the total real-estate value; in other words, the value of the buildings should not be subtracted from the total value of the farm and the difference assumed to represent accurately the market value of the land alone.

Finally, the operator was asked to place a value on the farm implements and machinery used in operating the farm. This was to represent the present market value and was to include not only the farm implements but also the tools; automobiles; tractors; motortrucks; trailers; wagons; harnesses; dairy equipment; cotton gins; threshing machines; combines; apparatus for making cider, grape juice, and sirup, and for drying fruits; and all other farm machinery. However, the values of commercial mills and factories, also permanently installed irrigation and drainage equipment, were mentioned specifically to be omitted.

**Farm mortgage debt.**—The farm mortgage inquiries on the 1940 Farm and Ranch Schedule, as heretofore, were to be answered by operating owners only. Tenants and managers, in many cases, would not know whether the farms they were operating were mortgaged and would be even less likely to know the amount of the mortgage and the contract rate of interest. The inquiries for the latest census read as follows:

If you own all or part of this farm—

Was there any mortgage debt on the land and buildings so owned on April 1, 1940?-----	(Yes or No)
Total amount of outstanding mortgage debt on such land and buildings-----	\$ (Omit cents)
What was the annual rate (contract rate) of interest on the first mortgage debt? (Report fractions)-----	(Percent)

In many cases not all the land and buildings of a mortgaged farm are covered by mortgage. The above inquiries were not intended to ascertain the actual acreage under mortgage.

The mortgage information given herein for part owners (operating owners who rented some land from others) relates only to the portion of the farm owned by them, for, as with tenants, no attempt was made to secure the facts as to debt on the rented land. In the Census of 1940 a separate value of the owned portion of the farm for these owner-tenant operations was secured for the first time. This separate value has made possible computations for the owner's equity as well as for his encumbrance.

Owner-operators who rent land to others often think of their entire holdings as one farm, especially if the tracts are contiguous, thus having in mind something different from the Census definition of a farm. For such operators, the mortgage may cover the whole or any part of the land owned and, if an enumerator did not make it clear that the mortgage information was to relate only to that portion which the owner himself was operating, the respondent might have included in his answers data for the land rented to others. A blanket mortgage, covering both the land the owner was operating and land rented out, could not always be easily apportioned to the respective tracts. Therefore, in the tabulation of the results from the mortgage inquiries, consideration was given to another inquiry on the schedule which ascertained whether the owner owned any land in addition to that which he was operating. This type of inquiry was first carried in 1930.

In county table VIII figures are given for an item labeled "Average of the rates of interest." These figures should be used with caution, as they represent an addition of the rates reported, divided by the number of reports. *They do not represent weighted averages.* For example, if interest rates were reported, as 5 percent on \$20,000, 5-1/2 percent on \$10,000, 5-1/2 percent on \$8,000, and 8 percent on \$2,000, the average of these rates would be obtained by dividing their sum (24) by the number of reports (4). The result would be 6 percent, whereas, if extensions were made and a weighted rate secured, the average interest rate would be 5-3/8 percent.

As noted in the questions above, the annual interest rate should represent the *contract rate* on the first mortgage debt. Instructions were given to the enumerator that the rate should be the one specified in the first mortgage even though a lower rate was temporarily in effect, as was true of many of the Federal Land Bank loans. A tabulation of farm mortgage indebtedness by interest rates has been made and will be presented by geographic divisions and States in chapter IV of volume III. This tabulation will afford some opportunity to judge the frequency of reports of temporary rates instead of contract rates.

**Farm taxes.**—The two tax questions on the 1940 Farm and Ranch Schedule read as follows:

If you own all or part of this farm—

Give amount of taxes levied in 1939 on the REAL ESTATE of this farm owned by you on April 1, 1940 (include buildings and other improvements, but do not include taxes levied by drainage or irrigation districts)-----\$  
 Give amount of taxes levied in 1939 on PERSONAL property owned by you on this farm (include livestock, machinery, etc., but do not include automobile taxes, fees, or licenses)-----\$  
 (omit cents)

As with farm mortgages, the tax inquiries were restricted to owner-operators, both full owners and part owners. Taxes on farm land rented to others were to be excluded. Here, again, the tabulations were made in such manner that reports for operators who stated they did not own additional land were grouped together.

In many cases answers were supplied for the first question and none appeared for the second. In such instances, it may be that the operator did not pay any personal-property tax of the types specified or that the operator reported the total amount of his tax bill in the first question and could not or did not make a separate report for his personal taxes.

**Cash-rented land.**—In addition to cash tenants, another group of farm operators, namely, part owners, may be renting land for cash. A presentation is made separately in State table 7 of the data reported for cash tenants and for part owners whose rented land was operated on a cash basis. In this table the information pertains, in most part, to those operators who reported the amount of cash rent paid. The acreage of the farms, the value of the farms (land and buildings), the value of the buildings, and the amount of cash rent paid are given so that derived figures are available for the amount of rent per acre and the amount of rent per \$100 of value.

**Work off farm.**—Many operators of farms obtain additional income from personal services performed off their farms. In some cases the operator supplements his farm income with odd or spare time jobs; in many other cases his farming activities are only secondary, his off-farm job being his principal source of income. The inquiry carried on the 1940 Farm and Ranch Schedule ascertained the number of days the operator worked off his farm for pay or income and, of these days, the number spent (a) on another farm (or farms) where he was employed by someone else and (b) at jobs or businesses not connected with any farm. Instructions were given to the enumerators that this question was intended to secure a record of all time spent off the farm in 1939 for pay, income, or profit. Work of the operator in connection with a filling station, garage, tourist camp, or other nonfarm business conducted at the farm was considered as work off the farm and should have been reported under section "b" of the question. An operator who, on the census date, was running a different farm from the one he operated in 1939 was not supposed to report the time spent on the former as work off his farm. This is indicated by the wording of the main part of the inquiry, which read:

How many days in 1939 did you work for pay or income off the farm you operated?---- Days (If no days, write "None")

An effort was made to get a positive report as to off-farm work from every operator. If there were no off-farm work, an answer of "None" was to be supplied. However, the enumerator could not always supply an answer to this question.

**Age of operator.**—Farm operators have been classified by age for several censuses and the absolute figures for six age groups are shown, by tenure of operator, in State table 10. Averages are also given in this table by tenure for both white and nonwhite operators for 1940, the only year for which averages are available. Age data in county table IX are restricted to the average age for operators classified by color and for operators classified by tenure, disregarding color.

**Year of occupancy.**—The question on the 1940 Farm and Ranch Schedule, "Year when you began to operate THIS farm---- (Year)," reflects, in part, the stability or instability of operators on a particular farm. No account was taken as to whether the operator had ever had previous farm experience; for example, if an operator began operating his farm in 1940, it may have been the first time he was ever gainfully employed and not that he was unstable in his term of occupancy and had just moved from another farm. In making comparison between the tenure classes as to the length of time the operators had been on their farms, it is well to consider the average age of the operators in the identical tenure classes.

In both 1940 and 1935, only the year in which the operator began to operate his farm was secured. Since the Census of 1940 was taken as of April 1 and that of 1935 as of January 1, it is impossible to classify the data so as to make exact comparison between the two years. This lack of complete comparability also prevails in regard to the data obtained in 1940 with those obtained in 1930 and earlier years when the month, as well as the year, of the initial operation was secured and used in tabulating the reports. Hence, in State table 10 the year of occupancy is given for the 1940 Census, while for earlier census years the data have been translated into the number of years the operators had been operating their farms.

In State table 10 averages are presented for operators, classified by color and tenure, and in county table IX averages are presented for operators, classified by color, and a second group of averages for operators, classified by tenure. These averages were obtained by making a summation of all years reported for a given class and dividing the total by the total number of operators reporting for that class. The resulting quotient was shown as a whole number; for example, when the average came to something in excess of 1928 but not as much as 1929, the average year is shown in the tables as 1928.

**Residence of farm operator.**—Information was secured in 1940 as to whether the operator of the farm resided on the farm he was operating. The question read "Do you reside on this farm?----- (Yes or No)." The information obtained as a result of this inquiry, since it is available for the one year only, is carried in county table IX only and does not appear in any State table.

**Cooperative marketing.**—Since a clear-cut distinction is not easily made as to what types of transactions constitute cooperative selling and purchasing, and since inquiries carried in former censuses as to dollar volume of business were not fully satisfactory, the inquiries in 1940 were designed to get only positive or negative answers as to whether such transactions were made by the farm operator in the previous calendar year. Three questions were designed, one relating to cooperative selling, the second to cooperative buying, and the third to business done through a cooperative service organization. Instructions were given to the enumerators that service cooperatives included mutual fire insurance companies, mutual telephone companies, cooperative truck routes, spray rings, rural electrification associations, etc.

**Farm labor.**—Many and insistent demands produced the labor inquiry which comprised a part of the agricultural schedule for 1940. Several types of information were desired. Some persons wished to secure data which would show the varying supply and demand for labor at various seasons of the year. Others wished to obtain similar information by the type of labor hired, that is, whether hired or available for hire by the month, day, or on a piece work or contract basis. The amount paid for various classes of labor was also wanted.

After many conferences by representatives of interested agencies and private individuals, the following question, somewhat complex in nature, was formulated:

X.—FARM LABOR			
37. Number of workers 14 years old and over and wages paid for farm work on this farm (do not include housework or contract construction work):			
CLASS OF LABOR	Number of persons 14 years old and over working the equivalent of 2 or more days the week of—		Total cash wages paid for all hired labor in 1939
	Mar. 24-30, this year	Sept. 24-30, last year	
	Number	Number	Dollars
(a) Operator and unpaid members of his family			x x x x x x
(b) Labor hired by month			(Omit cents)
(c) Labor hired by day or week			(Omit cents)
(d) Others (include piece work and contract labor)			(Omit cents)

It is to be noted that adequate corrections for labor data, especially for type and numbers, cannot be made where reports were improperly recorded or where no reports were given.

In presenting the data, the cash expenditures for labor have been listed along with other farm expenditures and not in the section relating to the numbers employed. It should be noted that the expenditures for farm labor represent the amounts paid in cash. For certain types of labor, cash payments are often supplemented with the furnishing of board, housing, feed and pasture for animals, or products of the farm for the use of the laborer's family.

**Farm expenditures.**—As noted in the foregoing under farm labor, the inquiry for that item specified expenditures in cash. For all other expenditures, it was pointed out in the instructions to enumerators that cash paid out and other obligations incurred during 1939 for all specified goods and services used on the farm should be included. In the case of a tenant-operated farm, contributions made by the landlord, as well as those made by the tenant operator, were to be included. Another instruction stated that a farm operator who rented land to others should report only the expenditures for the part he operated.

The inquiry for the amount expended for farm implements and machinery specified the inclusion of expenditures for automobiles, tractors, and motortrucks, while that for expenditures for building materials specified the inclusion of lumber, roofing materials, hardware, cement, paint, fencing material, etc., for use on the farm.

**Farm machinery and facilities.**—In 1940, an inventory record was made for the number of automobiles, motortrucks, and tractors on each farm. The enumerator was cautioned to include automobiles owned by hired help living on the farm. Any tractors which were home-made were to be listed under the inquiry relating to that item. For each of these three general classes of equipment, the year of latest model on the farm was to be recorded. The number of farms reporting each model is presented by tenure of operator and by individual year of model beginning with the most recent model and extending to those approximately 10 years of age. For all older models the number of farms reporting is shown in one group. Such data are presented in State table 11. In county table X the year of latest model is given for two 5-year groups and for a third group in which all older models fall.

The averages given for the year of latest model were obtained by adding the years reported for the individual models and dividing that sum by the total number of farms reporting. The resulting quotient is shown as a whole number; for example, a quotient of 1934 (with or without a decimal) is given in the tables as 1934. The average age of any of the types of equipment on the farm might be a little older than indicated by the average for the year of latest model, as shown in the tables, since in some cases there would be cars, trucks, or tractors, of an earlier model on the farm.

An inquiry was carried on the 1940 Farm and Ranch Schedule as to whether there was an electric distribution line within one-quarter mile of the farm dwelling. This distance was recommended by engineers as defining the probable range of potential users of electric current. Of the dwellings that were already lighted by electricity, the source of current was ascertained, that is, whether from a power line or from a home plant. Of those lighted by a home plant a presentation is made of the number within one-quarter mile of an electric distribution line.

The enumerator was required to indicate each kind of road on which a farm was located. Many farms have frontage on more than one type of road. For such farms, the tabulations were made so that the higher or superior class of road was shown in one group and the secondary type of road in another group. Such a distinction is made in State table 11. In county table X the farms are classified according to the highest type of road recorded for them.

**Livestock and livestock products.**—For convenience, the term "livestock" in the Census Reports is made to include not only domestic animals such as horses, mules, cattle, swine, sheep, and goats, but also fur-bearing animals (kept in captivity), poultry, and bees. It follows, then, that the term "livestock products" should include production from the above classes.

In making comparisons between the various census years for any particular class of livestock shown in the accompanying tables, several points should be kept in mind, two of which are:

(1) It is characteristic for some classes of livestock to change in numbers between years through rather definite cycles, i. e., from a low point to a high point and back again over a period of years. These cycles often follow price relationships. A census taken every five years might fall at different points of the cycle and thus interfere with the determination of long-time trends. Cyclical changes have an effect on the volume of production.

(2) A variation in the months of enumeration seriously affects the comparability of the statistics for most kinds of livestock, again making it difficult to determine the trend in numbers between census periods. As noted in the livestock tables, the 1940 and 1930 censuses were taken as of April 1; the 1935, 1925, and 1920 censuses as of January 1; and the 1910 census as of April 15. In the period from January 1 to April 1 (or April 15) rapid changes are taking place in the numbers of each class of livestock due to decreases from farm slaughter, deaths, and marketings during this three-month period and to increases due to births and purchases. The net effect of these influences cannot be readily appraised. For the country as a whole, April 1 is in the midst of the season when colts, calves, lambs, spring pigs, and other livestock are born. In some parts of the country, a census on that date would include many young animals; in other parts, it would include relatively few of such animals; and in still other parts, varying proportions would be included. For this reason and because of the necessity of limiting the number of inquiries, those responsible for the 1940 census schedule thought it best that all recently-born animals should be excluded from the enumeration.

A change of date from January 1 to April 1 may seriously affect comparability in enumeration of migratory sheep in the Western States. January 1 will usually find such sheep on the winter range but April 1 may find them in a different county or even a different State, en route to or on the spring-fall range. The instructions to the enumerators were that sheep on open range be enumerated where the ranch headquarters are located.

The inquiries for 1940 were so worded that, when considering young animals and poultry, inclusions were made for horse and mule colts and calves over 3 months of age, pigs and kids (goat) over 4 months of age, lambs over 6 months of age, and poultry over 4 months of age, on the date of the census. Because of the varying age groups included in the different census years, a tabulation appears as a part of this text presentation showing to what age groups the numerical data refer. The tabulation is confined to the material appearing as part of this volume.

## CENSUS OF AGRICULTURE: 1940

AGE AND SEX GROUPS ENUMERATED FOR VARIOUS CLASSES OF LIVESTOCK, 1940, WITH APPROXIMATELY COMPARABLE GROUPS, 1910 TO 1935;  
AND OWNERSHIP OF BEES, 1910 TO 1940

(See State tables 5, 13, and 14, and county tables IV, V, and XI)

ITEM	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)
Horses and/or mules-----farms reporting-----	Over 3 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.
Horses and colts-----farms reporting-----	Over 3 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.
Colts-----number-----	Over 3 mo. old.	All ages.	Over 3 mo. old.	All ages.	All ages.	Over 3-1/2 mo. old.
Mules and mule colts-----farms reporting-----	5 to 27 mo. old.	Under 2 yr. old.	5 to 27 mo. old.	Under 2 yr. old.	Under 2 yr. old.	Under 2 yr. old.
Mule colts-----number-----	Over 3 mo. old.	All ages.	Over 3 mo. old.	All ages.	All ages.	All ages.
Cattle and calves-----farms reporting-----	Over 3 mo. old.	Under 2 yr. old.	5 to 27 mo. old.	Under 2 yr. old.	Under 2 yr. old.	Over 3-1/2 mo. old.
Cows and heifers-----farms reporting-----	Over 3 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.
Kept mainly for milk production-----farms reporting-----	Over 3 mo. old.	Over 27 mo. old.	Over 27 mo. old.	2 yr. old and over.	2 yr. old and over.	Over 3-1/2 mo. old.
number-----	Over 27 mo. old.	( <sup>1</sup> )	Over 27 mo. old.	2 yr. old and over.	2 yr. old and over.	( <sup>1</sup> )
Kept mainly for beef production-----farms reporting-----	Over 27 mo. old.	( <sup>1</sup> )	Over 27 mo. old.	2 yr. old and over.	2 yr. old and over.	Over 15-1/2 mo. old, kept for milk.
number-----	Over 27 mo. old.	( <sup>1</sup> )	Over 27 mo. old.	2 yr. old and over.	2 yr. old and over.	2 yr. old and over Jan. 1, kept for milk (estimated for 1920 Census Reports).
Hogs and pigs-----farms reporting-----	Over 4 mo. old.	All ages.	All ages.	All ages.	All ages.	Over 3-1/2 mo. old.
Sows and gilts-----farms reporting-----	Over 4 mo. old.	All ages.	Over 3 mo. old.	All ages.	All ages.	Over 3-1/2 mo. old.
number-----	Farrowing between Dec. 1, 1939 and June 1, 1940.	Farrowing between Jan. 1 and June 1.	Farrowing between Jan. 1 and June 1.	For breeding purposes, 6 mo. old and over.	For breeding purposes, 6 mo. old and over.	( <sup>1</sup> )
number-----	Farrowing between Dec. 1, 1939 and June 1, 1940.	Farrowing between Jan. 1 and June 1.	Farrowing between Jan. 1 and June 1.	For breeding purposes, 6 mo. old and over.	For breeding purposes, 6 mo. old and over.	( <sup>1</sup> )
Sheep and lambs-----farms reporting-----	Over 6 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.
Ewes-----farms reporting-----	Over 6 mo. old.	All ages.	Over 6 mo. old.	All ages.	All ages.	Over 3-1/2 mo. old.
number-----	Over 6 mo. old.	1 yr. old and over.	Over 6 mo. old.	1 yr. old and over.	1 yr. old and over.	Over 3-1/2 mo. old.
Yearling ewes-----farms reporting-----	6-18 mo. old.	( <sup>1</sup> )	6-18 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Other ewes-----farms reporting-----	6-18 mo. old.	( <sup>1</sup> )	Over 18 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
number-----	Over 18 mo. old.	( <sup>1</sup> )	Over 18 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Goats and kids-----farms reporting-----	Over 4 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.
Angora-----farms reporting-----	Over 4 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.
number-----	Over 4 mo. old.	( <sup>1</sup> )	All ages.	( <sup>1</sup> )	1 yr. old and over, raised for fleeces.	( <sup>1</sup> )
Other goats-----farms reporting-----	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	All ages, raised for fleeces.	( <sup>1</sup> )
number-----	Over 4 mo. old.	( <sup>1</sup> )	All ages.	( <sup>1</sup> )	Other than goats and kids, raised for fleeces.	( <sup>1</sup> )
Chickens-----farms reporting-----	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Age not specified.	Age not specified.	Over 3 mo. old.
Turkeys-----farms reporting-----	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Age not specified.	Age not specified.	Over 3 mo. old.
Ducks-----farms reporting-----	Over 4 mo. old.	Over 3 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.
Geese-----farms reporting-----	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.
Guineas-----farms reporting-----	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.
Pigeons-----farms reporting-----	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.
Quail-----farms reporting-----	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.
Pheasants-----farms reporting-----	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.
Hives of bees-----farms reporting-----	Over 4 mo. old.	( <sup>1</sup> )	Hives owned by operator.	( <sup>1</sup> )	Hives.	Hives.
number-----	Hives owned by operator or by others.	( <sup>1</sup> )	Hives owned by operator.	( <sup>1</sup> )	Hives.	Hives.
Fur animals in captivity: Silver fox-----farms reporting-----	Females over 3 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
number-----	Females over 3 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Mink-----farms reporting-----	Females over 3 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
number-----	Females over 3 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup>Not available.

In theory, a change in the date of the enumeration should have little effect on the volume of production reported for the previous calendar year. However, experience indicates that, when accurate records of production are not kept, daily production of milk and of eggs at the time of the enumeration does affect the total volume reported for a year. This means that a census of milk and egg production taken near the peak of production in April, for the previous year, would tend to give somewhat higher figures than a census taken in January which is near the low point.

In county tables IV and V, where the data are given only for the last 3 censuses, the inventory data for 1935 are given in italics, since that census was taken as of January 1 while the 1940 and 1930 enumerations were as of April 1.

**Hogs and pigs.**—In 1940, pigs on hand on April 1 which had been born since December 1, 1939, were not to be counted as a part of the farm inventory. In some of the previous censuses taken in April the inventory had been limited to hogs and pigs on hand which had been born prior to January 1 of the census year. The change, so that any pigs under 4 months of age would be excluded, was made at the request of the United States Department of Agriculture which divides farrowings into "spring" and "fall," the former including pigs born from December 1 to the following June 1, and the latter including pigs born between June 1 and December 1.

**Poultry.**—To be counted in 1940, all poultry on hand on the census date had to be over 4 months of age. This age limit, as in the case of pigs, had been raised. By excluding

fowls under 3 months in several of the preceding censuses, an approach was made to securing information for laying flocks, particularly for chickens. Since many chickens which go to market as broilers are about 12 weeks of age (or approximately 3 months), some chickens intended for broilers might be included in the enumerations and some might be excluded. By changing the minimum age to 4 months it was hoped that chickens on hand on the census date which were to be marketed as broilers would be excluded from the enumeration in 1940.

Separate inquiries were carried on the 1940 Farm and Ranch Schedule for chickens, turkeys, and ducks. Another inquiry was provided for other classes of poultry. The names of these other classes of poultry were to be given along with the numbers on hand over 4 months old on April 1, 1940, and the numbers raised in 1939. County data for chickens, turkeys, ducks, geese, and guineas are presented in county table V. State table 14 presents totals for farms reporting, numbers on hand, and numbers raised, for pigeons, pheasants, and quail. In many cases the names of the other classes of poultry were not given. The factual data for such reports are included under a heading "Unspecified and other."

**Bees and honey.**—Beekeeping has been considered as an agricultural operation. At the request of those interested in apiculture, the form of the inquiry was changed in 1940 so that two questions were carried in regard to the number of hives of bees. The first related to hives on a farm on April 1 which were owned by someone other than the farm operator and the second related to hives owned by the farm operator whether kept on his farm or on nonfarm land such as deserts, hills, swamps, etc. Data for each of these two groups are presented in county table V, at the beginning of which totals for the State are carried. If the number of farms reporting hives of bees for each of these groups are added, the total may differ somewhat from the number of farms reporting hives of bees shown in State table 3 since the figures shown in State table 3 for this item represent the number of farms having bees regardless of whether owned by the operator or by others but kept on farms.

The schedule inquiry in 1940 regarding honey production was addressed to the farm operator and read as follows: "Honey produced by your bees in 1939 . . . pounds . . . ." In order to get a report on substantial amounts of honey production for bee owners whose bees were on another farm, the following instruction was given to the enumerators:

If on this farm there are bees owned by a person other than the operator, not only list on the schedule for this farm the number of hives but also inquire as to whether the owner of such colonies has other bees. If he has as many as 30 hives altogether, on this farm and elsewhere, you should visit him, if in your district, and determine whether a schedule should be obtained. If such is the case, prepare a farm schedule, including thereon the total quantity of honey produced by all his bees . . . . If such owner is not in your district, send to your supervisor the name and address of the owner of the bees and any information pertaining to his operations which might be helpful in the enumeration, such as number of hives of bees on this farm, a statement whether he has other bees and where located, etc., in order that a Farm and Ranch Schedule may be obtained from him.

**Goats and mohair.**—The inventory of goats and kids for April 1, 1940, related to those animals over 4 months old on that date. Separate data were secured for Angora and for "Other" goats and, for the first time, an inquiry was included relating to the number of goats milked. The quantity of mohair and kid hair clipped in 1939 was also reported.

**Farm slaughter and purchases and sales of livestock.**—Data are shown for four separate classes of animals butchered, namely, cattle (excluding calves), calves, hogs and pigs, and sheep and lambs. In the county table, figures are also given for the number of farms reporting slaughter of any of these four classes of animals. Another set of figures is given in the county table only for the number of farms reporting cattle and/or calves butchered. The 1940 inquiry included animals butchered in 1939 for use on the particular farm or for sale from that farm. Animals butchered off the farm on a custom basis, or otherwise, for use on the farm were to be reported by the operator of the farm for which the animals were butchered.

For purchases and sales, data are shown, in county table XI only, for four specific classes of animals, namely, cattle, excluding calves; calves; hogs and pigs; and sheep and lambs. Data are also presented therein for the farms reporting the purchase or sale of cattle and/or calves.

**Fur animals (kept in captivity).**—By definition, all establishments or businesses which kept fur-bearing animals for income or profit were classed as farms provided they met certain minimum requirements. However, information as to the type of animals kept or pelts taken was secured only for silver fox and mink. These data are presented in State table 14 only, but not in a county table.

**Crops.**—The 1940 Farm and Ranch Schedule was prepared in such a manner that every crop grown on tracts of land listed as farms should have been enumerated. The crop inquiries were varied in different sections of the country so that separate questions could be carried for all crops widely grown in each major area. If a separate inquiry was not carried for a particular crop, that crop could be reported under one of several "catch-all" questions on the schedule. By using a different schedule for each region it was also possible to use the unit of measure that was most prevalent in an area for reporting production.

The acreage, or area, given in the tables for the several crops represents the acreage harvested in 1939 with the following exceptions: The acreage given for land in fruit orchards, vineyards, and planted nut trees represents the land in bearing and nonbearing trees and vines, on the census date; and the acreage, or area, for horticultural specialties represents the land in those crops in 1939 and not the land from which a harvest was made. It should be pointed out that the acreage harvested is often much less than the acreage planted; also, that a crop intended for harvest in one manner might be harvested in an entirely different manner; for example, soybeans may have been planted for the beans but may have actually been hogged off or cut for hay. The following instruction was given to the enumerators for 1940:

If a crop which did not justify harvesting in the usual manner was grazed or hogged off, or was cut for forage, it should be considered as harvested. If, in harvesting, any appreciable part of a field was skipped, enter only the acres actually harvested. Where the entire field was gone over in harvesting, report the entire acreage as harvested even though the yield was small.

The production for the various crops represents the quantity harvested in 1939, with the exception of citrus fruit production which was to be reported for the crop from the bloom of 1938 for Arizona and California and from the bloom of 1939 for all other areas in which citrus fruits were grown.

In comparing the statistics for one census year with those for another, it should be borne in mind that the acreage of crops (or the number of fruit trees or vines) and the number of farms reporting are, on the whole, a better index of the general changes or trends in agriculture than the quantity of crop production, since variation in quantity may be due largely to favorable or unfavorable seasons or to other factors.

**Units of measure.**—The unit of measure for reporting production of some crops has varied from one census year to the next. As has been noted the schedule for 1940 made it possible to secure the production of certain crops in varying units for the major geographic regions. In the earlier censuses, production of a crop was quite generally, though not universally, reported in a standard unit for all areas with the result that the quantity harvested was given for some areas in terms of containers not widely used in those areas.

Types of containers and their cubic content have varied over the years with production and marketing practices. This has been especially true of units of measure for vegetables and fruits. It has been found impossible to obtain the production of vegetables in terms of standard containers, hence, the resort to use of value of sales, which has its limitations.

In the tables, the current production of the several crops is shown in the unit of measure carried on the schedule; for example, production of apples is shown in bushels for all States except Arizona and California where it is given in tons or fractions thereof, since the schedule required the production of this crop in those respective units. In the State tables the historical data are given for most of the crops in the unit carried on the most recent schedule for that area. This often required that the figures for earlier years be converted into different units from those reported and published for those years. Conversions have been made by using the weights in current use. These weights, or factors, used in



making the conversions will be published in the general report, volume III, where the data for each crop are brought together and shown by States in the same table.

For a few crops, the type of container, or weight per unit, has varied so much from one census year to another that it has been deemed inadvisable to show the production for other years in terms of the current census year's unit. Peanuts, which were reported in pounds in 1939 and in bushels in earlier years, afford a good example of the difficulty of converting production. There has been a considerable shift in the type of peanuts grown in the various States owing principally to market demands and, in part, to farm production practices and crop programs. The Virginia type of peanut weighs 22 pounds per bushel; Southeastern Runner type, 28 pounds per bushel; and the Spanish type, 30 pounds per bushel. Production of these types has varied widely within many of the States through the years and no reliable data on the production by types within the States are available.

**Corn.**—In State table 4 and county table VI figures are presented for the item "corn for all purposes." This item includes corn harvested for grain, for silage, and that hogged or grazed off, or cut for fodder. It does not, however, include sweet corn and other corn for roasting ears or for canning, popcorn, "Egyptian corn," kafir, or milo maize. There is no duplication of acreage for the uses shown in the table, that is, the acreage for all uses when totaled will equal that reported for "corn for all purposes."

**Sorghums.**—In the Census of 1940 sorghums for silage were reported separately from those which were cut for hay or fodder. Separate figures for these appear in county table VI but not in State table 4. Under the item "harvested for grain" the enumerator was instructed to "include the seed of sweet sorghums and the seed from the various hybrids, as well as from grain sorghums." As in the case of corn, there is no duplication in the acres of sorghums harvested for grain and the acreage cut for silage, hay, or fodder.

**Small grains.**—In the tables, figures are given for small grains threshed. The term "grain threshed" is broad enough to include grains harvested with combines, which are in general use in many areas. Acreages of oats, wheat, barley, and other small grains which were harvested for hay are shown with the hay crops and not under "small grains."

For the item "mixed grains (other than a flax and wheat mixture) threshed," the following instruction was given to the enumerators:

Even though the mixture of grains may be separated in the process of harvesting or after harvest and the quantities of the separate grains determined, report the total of the mixture here and do not report under the questions for those specific crops the quantities of the separate kinds included in this mixture.

In addition to an inquiry for "oats threshed" and an inquiry for "small grain hay" which included oats cut for hay, another inquiry was carried in the small grain block of the schedule worded as follows: "Oats cut for grain when ripe or nearly ripe and fed unthreshed (omit oat hay)."

**Hay crops.**—For the enumerators' guidance as to what hay crops were to be included under "annual legumes saved for hay," the following list was made a part of the schedule inquiry:

Cowpeas	Vetches	Mungbeans
Peanuts	Crotalaria	Other beans
Canada peas	Soybeans	Beggarweed
Austrian peas	Velvetbeans	Lupines
Other peas	Horsebeans	

This listing was followed by a note concerning byproducts used for hay or straw which read: "Include peanut vines saved for hay, but omit 'straw' where beans or peas have been threshed."

Separate figures for sweetclover hay and lespedeza hay were secured in the 1940 Census for the first time. These data appear in county table VII.

**Annual legumes.**—The inquiries for the individual annual legumes were designed to obtain the acreage of each crop grown alone and the acreage grown with companion crops. Because of different planting practices, the interplanted acreage cannot be satisfactorily reduced to an equivalent solid acreage to obtain a total acreage for any particular legume. That part of the acreage of the individual annual legumes cut for hay was to be reported not only under the separate inquiries for legumes, but, also, in the hay section of the schedule under "an-

nual legumes cut for hay." The acreage and production of annual legume hay appears in State table 4 and county table VII.

If soybeans, cowpeas, and peanuts were grown extensively in an area, a separate inquiry was carried for each on the regionalized farm schedule. For these three crops the total acreage harvested was requested and a subquestion was designed to ascertain the portion of the acreage (both grown alone and grown with other crops) which was harvested for beans only, for peas only, or for peanuts only. The data for acreage obtained as a result of the subquestions are shown in county table XII only.

For some of the annual legumes, such as cowpeas, picking of the seed is often incidental to the main use made of the crop. Some picking of seed is also made from interplanted acreages.

Dry lima beans are produced on an extensive scale in several sections of California. This crop was given a separate inquiry on the regionalized schedule for that State, which form was also used in Arizona. Such data are presented in State table 15 and county table XII for these two States.

**Miscellaneous field crops.**—In the "catch-all" question for field crops, some reports have been secured for crops not grown on an extensive scale. The data for any such crops are shown in a State table only. Some of the crops which may be listed therein are cassava, chicory, chufas, flax for fiber, ginseng, golden seal, kudzu, mustard seed, sugar beet seed, sunflower seed, willows, etc.

**Vegetables.**—The data for Irish potatoes and sweetpotatoes are presented in State table 4 and county table VII. Information is given in State table 16 and county table XIII for the farms reporting, acreage, and value of the individual vegetables harvested for sale (excluding Irish and sweet potatoes). Data are usually given for more kinds of vegetables in State table 16 than in county table XIII.

The inquiry on the 1940 schedule relating to vegetables grown for home use was intended to secure the value of all vegetables grown in 1939 on a particular farm for consumption by the operator's family and by all other households living on the farm.

**Horticultural specialties.**—Special emphasis was given in the instructions to enumerators that production in mushroom cellars, nurseries, greenhouses, and similar establishments were considered agricultural operations, for which a Farm and Ranch Schedule should be secured, if minimum requirements of a farm were met. Three inquiries were made a part of each regionalized schedule to obtain the area and the amount of sales of such products.

**Small fruits.**—The figures given for the individual small fruits represent the acreage and production for tame, or cultivated, varieties only, with the exception that wild blueberries were considered a harvested crop if the land was used primarily for their production. The 1940 schedule specified that nonbearing acreage was not to be included.

**Tree fruits, nuts, and grapes.**—On many farms there are a few fruit or planted nut trees, or grapevines which are not a part of a well-defined orchard or vineyard. In many such cases reports were secured for the number of trees, with or without production, but no acreage was shown. An acreage was supplied when there were enough trees or plants, at normal planting distances, to make two acres. For this reason, the number of farms reporting land in bearing and nonbearing fruit orchards, as shown in State table 17 and county table XIV, is usually smaller than the number of farms reporting tree fruits, nuts, or grapes of any kind.

Demand has been made for the number of farms reporting orchard fruits, the number of farms reporting citrus fruits, and the number of farms reporting nuts. State table 17 and county table XIV present this type of data. In several regions where fruit production is important, a separation was secured for cherries into sour cherries and sweet cherries; of peaches into clingstone and freestone; of pears into Bartlett and other pears; of plums into plums and prunes; and of grapes into table, raisin, and wine or juice varieties. Such information, when available, is carried in State table 17 and county table XIV.

**Maple sirup and sugar.**—Production of maple sirup and sugar was carried as a separate inquiry only in Region 1 which roughly comprises those States in the northeastern part of the country. When reported, it will appear in State table 17 and county table XIV.

**UNITED STATES DEPARTMENT OF COMMERCE**

JESSE H. JONES, Secretary

**BUREAU OF THE CENSUS**

J. C. CAPT, Director (Appointed May 22, 1941)

WILLIAM LANE AUSTIN, Director (Retired January 31, 1941)

VERGIL D. REED, Assistant Director

HOWARD H. McCLURE, Assistant Director



**SIXTEENTH CENSUS OF THE UNITED STATES : 1940**

**AGRICULTURE**

**VOLUME II**

**Third Series State Reports**

**Part 1**

**STATISTICS FOR COUNTIES**

**Value of Farm Products**

**Farms Classified by Major Source of Income**

**Farms Classified by Value of Products**

Prepared under the supervision of

**ZELLMER 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 : 1942**

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# BUREAU OF THE CENSUS

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**Vital Statistics**—HALBERT L. DUNN, *Chief Statistician.*





LETTER OF TRANSMITTAL

DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS  
Washington, D. C., April 30, 1942

SIR:

I transmit herewith part 1 of volume II of the Reports on Agriculture, Sixteenth Decennial Census. Volume II consists of three parts, presenting detailed statistics, respectively, for (1) the Northern States, (2) the Southern States, (3) the Western States.

Provision for the 1940 Agriculture Census was made in the Act providing for the Fifteenth Decennial Census which was approved on June 18, 1929. Data in volume II, comprising the third series Census of Agriculture reports, were first published in a separate bulletin for each of the forty-eight States and the District of Columbia. The reports are the results obtained from a tabulation of the information given by farm operators to census enumerators in a personal canvass in connection with the Sixteenth Decennial Census.

The collection and compilation of these statistics and the preparation of this volume were made under the supervision of Z. R. Pettet, Chief Statistician for Agriculture, with the assistance of Sherman S. Slick, Assistant Chief Statistician, Warder B. Jenkins, Chief of Technical Staff, Hilton E. Robison, Senior Agricultural Statistician, and Irvin Holmes, Senior Statistician.

Acknowledgment is made of the cooperation of representatives of the United States Department of Agriculture and of the Division of Statistical Standards, Bureau of the Budget.

Respectfully,

J. C. CAPT,  
*Director of the Census*

Hon. JESSE H. JONES,  
*Secretary of Commerce*

IV

## REPORTS ON AGRICULTURE, IRRIGATION, AND DRAINAGE

Volume I.—Statistics by Counties for Farms, and Farm Property, with Related Information for Farms and Farm Operators; Livestock and Livestock Products; and Crops. (Six parts).

Volume II.—Statistics by Counties for Value of Farm Products, Farms Classified by Major Source of Income, and Farms Classified by Total Value of Products. (Three parts).

Volume III.—General Report—Statistics by Subjects for the United States, Geographic Divisions, and States.

United States Summary Bulletins.—Statistics for the United States, Geographic Divisions, and States in Condensed Form as Follows:

First Series Summary—Number of Farms, Uses of Land, Values, Principal Classes of Livestock and Livestock Products; and Specified Crops Harvested.

Second Series Summary—Farm Mortgages, Taxes, Labor, Expenditures, and Miscellaneous Farm Information; Goats and Mohair; and Fruits, Vegetables, and Minor Crops.

Third Series Summary—Value of Farm Products, Farms Classified by Major Source of Income, and Farms Classified by Total Value of Products.

Special Poultry Report.—Statistics by Geographic Divisions and States for Poultry of All Kinds on Hand and Raised; by Counties for Chickens and Chicken Egg Production by Number of Chickens on Hand; and by the Counties for Farms Reporting Chickens and Turkeys Raised by Numbers Raised.

Irrigation of Agricultural Lands.—Statistics by Counties and by Drainage Basins for 20 Irrigation States and a Summary for the United States.

Drainage of Agricultural Lands.—Statistics by Counties for 36 Drainage States and a Summary for the United States.

## VOLUME II

This volume is composed of three parts with the States arranged by Sections and Geographic Divisions as follows:

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Maine  
New Hampshire  
Vermont  
Massachusetts  
Rhode Island  
Connecticut

## Middle Atlantic Division:

New York  
New Jersey  
Pennsylvania

## East North Central Division:

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Indiana  
Illinois  
Michigan  
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Iowa  
Missouri  
North Dakota  
South Dakota  
Nebraska  
Kansas

## Part 2—THE SOUTHERN STATES

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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

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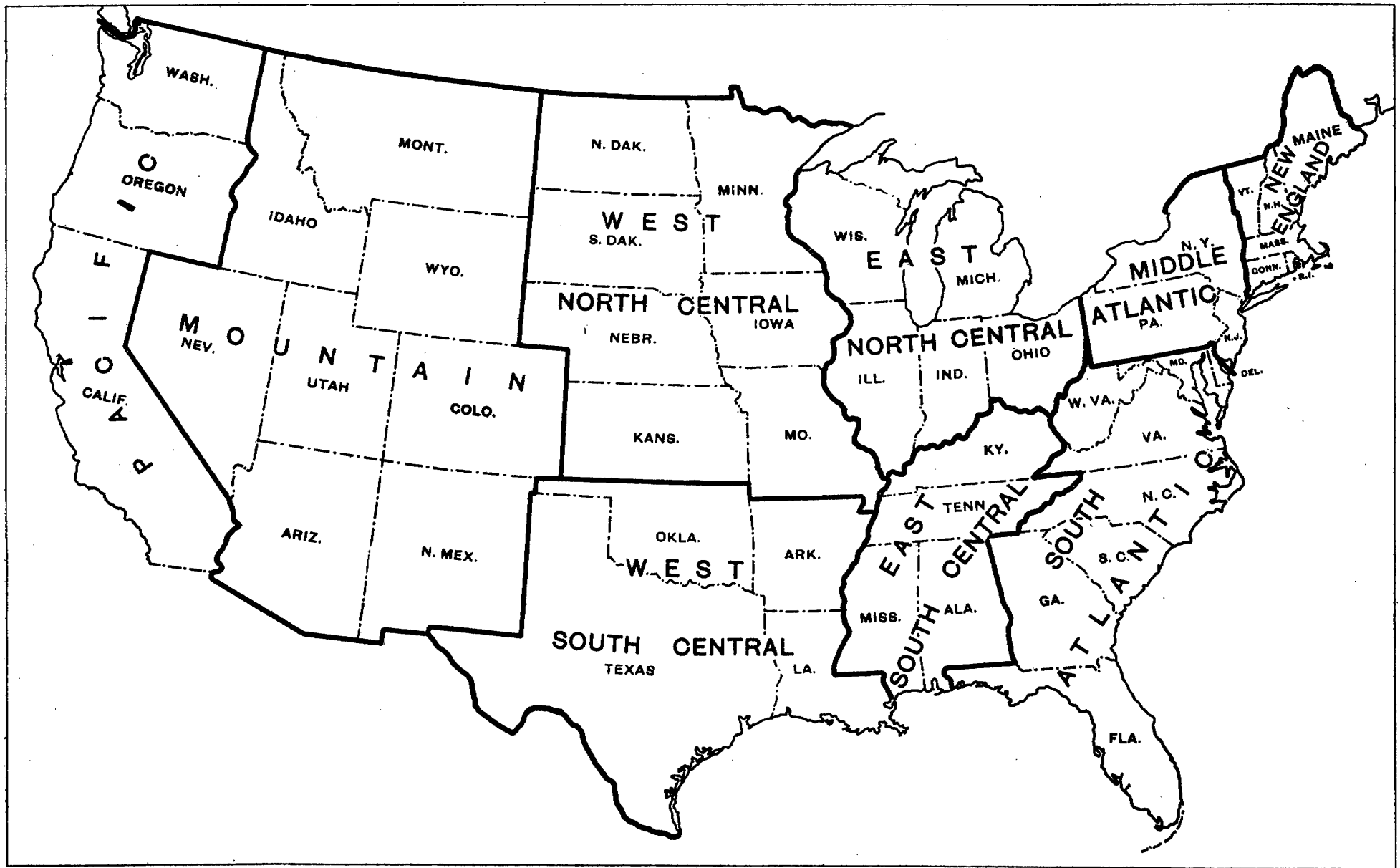
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Map of the United States. Showing Geographic Divisions



# CENSUS OF AGRICULTURE: 1940

## INTRODUCTION

This volume presents all available information from the 1940 Census of Agriculture relative to the value of farm products. The nature of the value items included on the 1940 Census Farm and Ranch Schedule, the type of tabulations made, and the arrangement of the material in this volume, all result from the growing demand for more comprehensive statistics relative to farm income for small geographic areas.

The value statistics included in this volume may be classified broadly under two general heads, viz., "calculated values," and "enumerated values." The two series of figures serve basically different purposes and should not be confused.

The calculated value statistics are presented in State table 18 and county table XVI. The values in these tables, with certain exceptions noted below, were secured by multiplying the reported figures on livestock inventories and crop and livestock production by unit prices. Such statistics represent, for the most part, total value, or what has sometimes been called "farm value." They do not approximate gross farm income, much less cash farm income, since no deductions have been made for the value of products used by farm households, for seed, for waste, or for the value of crops fed on the farm where produced, which latter is duplicated in the livestock income of that farm. On the other hand, the value of byproducts, except cottonseed, peanut hay, and redtop hay, is not included. Neither is the value of annual legumes grazed or hogged off included in the calculated value of crops harvested. For livestock products the calculated values do not always fully represent the value of production. For example, the values for dairy products relate, except in the case of butter churned, to quantities sold and not to the total production including milk used by farm households and milk taken by calves or otherwise fed on the farm. Again, the values for livestock butchered and livestock sold do not represent the value of livestock production since they make no allowance for changes in inventory numbers.

The enumerated value statistics are presented in State table 19 and county tables XVII to XX, inclusive, and are here referred to as the "value of farm products sold, traded, or used by farm households." These statistics were obtained by enumeration, and represent the totals of individual farm reports for the ten value of products questions on the 1940 Farm and Ranch Schedule. When the value of products used by farm households is included in the totals, as it has been in this volume, these value statistics may be used, with certain limitations noted below, as one approximate measure of gross farm income.

The enumerated statistics relating to value of products sold, traded, or used by farm households were tabulated in three different ways: First, by geographic areas; second, by total value of products per farm; and third, by major source of income. The results of the first or geographic area tabulation are shown in county table XVII, which gives information on the number of farms reporting and the value for each of the principal products or groups of products (sources of income), with comparable figures from the 1930 Census insofar as they are available. The results of the tabulation by total value of products per farm are shown in county tables XVIII and XX. For 1930, only the number of farms is available for each of the income size groups. County table XX shows not only the total value of products sold, traded, or used by farm households for each income size group, but also the number of farms reporting and the value for each of the principal sources of income under each income size group.

State table 19 and county table XIX present the results of the tabulation by major source of income. Here the farms are classified according to their major (single largest) source of income. The number of farms reporting and the value, for each of the ten sources of income under each major source or type

group, are shown in State table 19, while in county table XIX similar figures are given for the principal sources of income under each major source group. Since the 1940 major source tabulation is not strictly comparable with the 1930 type of farm tabulation, the 1930 figures by type of farm are shown in State table 19 for reference purposes only. A discussion of the differences in method of classification, 1940 and 1930, is given below under the heading "Major source of income and type of farm."

For the 1930 Census the statistics relating to value of livestock on farms on the census date and value of crop and livestock production were published in volume II for Agriculture (parts 1, 2, and 3), entitled, *Reports by States, with Statistics for Counties and a Summary for the United States*. The 1930 Census figures on value of farm products sold, traded, or used by operator's family were published in volume III for Agriculture (parts 1, 2, and 3), entitled, *Type of Farm, Reports by States, with Statistics for Counties and a Summary for the United States*. The 1930 volume III presented type of farm tabulations by counties for farm land; value of specified farm property; receipts from boarders, lodgers, etc.; specified livestock and livestock products; specified farm expenditures; number of farms by size; and number of farms by value of products, in addition to the value of products figures shown for 1930 in this volume.

## GENERAL DEFINITIONS AND EXPLANATIONS

**A farm.**—The schedule form for 1940 was entitled "Farm and Ranch Schedule." This title was followed by a subtitle "including special agricultural operations." The following definition appeared on each schedule:

A farm, for Census purposes, is all the land on which some agricultural operations are performed by one person, either by his own labor alone or with the assistance of members of his household, or hired employees. The land operated by a partnership is likewise considered a farm. A "farm" may consist of a single tract of land, or a number of separate tracts, and the 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, renter, or tenant should be reported as a separate farm, and the land operated by the owner or manager by means of wage hands should likewise be reported as a separate farm.

Include dry-lot or barn dairies, nurseries, greenhouses, hatcheries, fur farms, mushroom cellars, apiaries, cranberry bogs, etc.

Exclude "fish farms," fish hatcheries, "oyster farms," and "frog farms."

Do not report as a farm any tract of land of less than 3 acres, unless its agricultural products in 1939 were valued at \$250 or more.

In the enumerator's handbook the following instruction was given:

The definition of a farm found on the face of the schedule must be carefully studied by the enumerator. Note that for tracts of land of 3 acres or more the \$250 limitation for value of agricultural products does not apply. Such tracts, however, must have had some agricultural operations performed in 1939, or contemplated in 1940. A schedule must be prepared for each farm, ranch, or other establishment which meets the requirements set up in the definition. A schedule must be filled out for all tracts of land on which some agricultural operations were performed in 1939, or are contemplated in 1940, which might possibly meet the minimum requirements of a "farm." When in doubt, always make out a schedule.

Farming, or agricultural operations, consists of the production of crops or plants, vines, and trees (excluding forestry operations) or of the keeping, grazing, or feeding of livestock for animal products (including serums), animal increase, or value enhancement. Livestock, as here used, includes poultry of all kinds, rabbits, bees, and fur-bearing animals in captivity, in addition to mules, asses, burros, horses, cattle, sheep, goats, and hogs. Frequently, certain operations are not generally recognized as farming. This is especially true where no crops are grown or where the establishments are not commonly considered as farms.

A partial list of types of specialized agriculture and of operations not generally recognized as farming but for which Farm and Ranch Schedules were required was provided. This list included such operations as apiaries (bee farms), feed lots, greenhouses, hatcheries, mushroom cellars, etc.

**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. For all practical purposes, 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. If there were 1,922 farms in a county and only 1,465 had dairy products sold or traded during 1939, and the enumeration of that item was complete, the number of farms reporting value of dairy products sold or traded for 1939 would be 1,465.

**Livestock and livestock products.**—For convenience, the term "livestock" in the Census Reports is used to include not only domestic animals such as horses, mules, cattle, swine, sheep, and goats, but also fur-bearing animals kept in captivity, poultry, and bees. It follows, then, that the term "livestock products," should include production from the above classes.

*In the value tables in this volume there is one important exception to this general usage. In State table 19 and county tables XVII, XIX, and XX the term "livestock sold or traded" excludes poultry, bees, and fur-bearing animals.*

In making comparisons between the various census years for any particular class of livestock shown in the accompanying tables, several points should be kept in mind, two of which are:

(1) It is characteristic for some classes of livestock to change in numbers between years through rather definite cycles, i. e., from a low point to a high point and back again over a period of years. These cycles often follow price relationships. A census taken every 5 years might fall at different points of the cycle and thus interfere with the determination of long-time trends. Cyclical changes have an effect on the volume of production.

(2) A variation in the months of enumeration seriously affects the comparability of the statistics for most kinds of livestock, again making it difficult to determine the trend in numbers between census periods. As noted in text table A, the 1940 and 1930 Censuses were taken as of April 1; the 1925, 1925, and 1920 Censuses as of January 1; and the 1910 Census as of April 15. In the period from January 1 to April 1 (or April 15) rapid changes are taking place in the numbers of each class of livestock due to decreases from farm slaughter, deaths, and marketings during this three-month period and to increases due to births and purchases. The net effect of these influences cannot be readily appraised. For the country as a whole, April 1 is in the midst of the season when colts, calves, lambs, spring pigs, and other livestock are born. In some parts of the country, a census on that date would include many young animals; in other parts, it would include relatively few of such animals; and in still other parts, varying proportions would be included. For this reason and because of the necessity of limiting the number of inquiries, those responsible for the 1940 census schedule thought it best that all recently-born animals should be excluded from the enumeration.

A change of date from January 1 to April 1 may seriously affect comparability in enumeration of migratory sheep in the western States. January 1 will usually find such sheep on the winter range, but April 1 may find them in a different county or even a different State, en route to or on the spring-fall range. The instructions to the enumerators were that sheep on open range be enumerated where the ranch headquarters were located.

The inquiries for 1940 were so worded that, when considering young animals and poultry, inclusions were made for horse and mule colts and calves over 3 months of age, pigs and kids (goat) over 4 months of age, lambs over 6 months of age, and poultry over 4 months of age, on the date of the census. Because of the varying age groups included in the different census years, text table A shows the age groups to which the value data refer.

In theory, a change in the date of the enumeration should have little effect on the volume of production reported for the previous calendar year. However, experience indicates that, when accurate records of production are not kept, daily production of milk and of eggs at the time of the enumeration does affect the total volume reported for a year. This means that a census of milk and egg production taken near the peak of production in April, for the previous year, would tend to give somewhat higher figures than a census taken in January which is near the low point.

**Crops.**—The 1940 Farm and Ranch Schedule was prepared in such manner that every crop grown on tracts of land listed as farms should have been enumerated. The crop inquiries were varied in different sections of the country so that separate questions could be carried for all crops widely grown in each major area. If a separate inquiry was not carried for a particular crop, that crop could be reported under one of several "catch-all" questions on the schedule. By using a different schedule for each region it was also possible to use the unit of measure that was most prevalent in an area for reporting production.

For definitions and explanations of the individual livestock and crop items, see chapters VII, VIII, and IX of volume III.

#### TOTAL VALUE OF LIVESTOCK ON FARMS AND OF LIVESTOCK PRODUCTS AND CROPS HARVESTED

For each agricultural census prior to 1920, the statistics relating to the value of the livestock inventory and the total value of livestock and crop production were enumerated figures. For the 1920 Agricultural Census the values for the livestock inventory and for livestock products were enumerated but the values for most crops were calculated by counties using State average unit values for each crop. For the 1925 and succeeding agricultural censuses, values were calculated for the livestock inventory and for livestock products, as well as for crops, but the method of calculation has varied. In the 1925 Agricultural Census the values were calculated by counties using, for most items, average unit values established for crop-reporting districts (groups of contiguous counties). For the 1935 Agricultural Census values were calculated by States only, using State average unit values. In the 1930 and 1940 Agricultural Censuses the values were calculated by counties using, for most items, county average unit values. The county unit values used in calculating total value of livestock on farms and total value of livestock products and crops harvested for the 1940 Census, as well as for the preceding censuses mentioned above, were obtained cooperatively by the Agricultural Statistics Division, Agricultural Marketing Service, Department of Agriculture and the Bureau of the Census.

Not all of the values for the 1940 Census shown in State table 18 and county table XVI are calculated values. For four items values were enumerated instead of production, because of the difficulty of finding a common production unit for purposes of enumeration. These four items are: Vegetables for sale, vegetables for farm household use, horticultural specialties, and forest products.

The following points should be observed in connection with the 1940 Census values presented in State table 18 and county table XVI:

**Domestic animals.**—The values for all species except goats represent the sum of the calculated values of individual age or sex groups. For goats the value is the sum of the calculated values for Angora goats and other goats.

**Unspecified poultry.**—Where the kind of poultry could not be identified, the unit value used was based on a weighted average of the unit values for identified kinds of other poultry in the same county and surrounding counties.

**Dairy products.**—The value of whole milk sold excludes the value of fluid sales of cream. The value of cream sold includes both the value of sales of sweet cream and the value of sales of sour cream (butterfat).

**Cereals.**—This item includes the value of the following crops: Corn for grain; sorghums for grain; and all wheat, rye, oats, barley, emmer and spelt, buckwheat, rice, and "mixed" grains threshed (or combined).

## CENSUS OF AGRICULTURE: 1940

TABLE A.—AGE, SEX, AND OTHER GROUPS ENUMERATED FOR VARIOUS CLASSES OF LIVESTOCK, 1940; WITH APPROXIMATELY COMPARABLE GROUPS, 1900 TO 1935

ITEM	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)	1900 (June 1)
Horses and/or mules—farms reporting	Over 3 mo. old.	All ages.	All ages.	All ages.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Horses and colts—farms reporting	Over 3 mo. old.	All ages.	All ages.	( <sup>1</sup> )	All ages.	All ages.	All ages.
Colts—farms reporting	Over 3 mo. old.	All ages.	Over 3 mo. old.	All ages.	All ages.	Over 3½ mo. old.	1 yr. old and over.
Colts—number	3 to 27 mo. old.	Under 2 yr. old.	Under 2 yr. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Males and male colts—farms reporting	Over 3 mo. old.	All ages.	Over 3 mo. old.	( <sup>1</sup> )	All ages.	All ages.	All ages.
Mule colts—farms reporting	Over 3 mo. old.	All ages.	Over 3 mo. old.	All ages.	All ages.	Over 3½ mo. old.	1 yr. old and over.
Mule colts—number	3 to 27 mo. old.	Under 2 yr. old.	Under 2 yr. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Cattle and calves—farms reporting	Over 3 mo. old.	All ages.	All ages.	( <sup>1</sup> )	All ages.	All ages.	All ages.
Cows and heifers—farms reporting	Over 3 mo. old.	All ages.	Over 3 mo. old.	All ages.	All ages.	Over 3½ mo. old.	1 yr. old and over.
Cows and heifers—number	Over 27 mo. old.	2 yr. old and over.	Over 27 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Kept mainly for milk production—farms reporting	Over 27 mo. old.	( <sup>1</sup> )	Over 27 mo. old.	2 yr. old and over.	2 yr. old and over.	Over 15½ mo. old.	2 yr. old and over.
Kept mainly for milk production—number	Over 27 mo. old.	( <sup>1</sup> )	Over 27 mo. old.	2 yr. old and over.	2 yr. old and over.	2 yr. old and over.	2 yr. old and over.
Kept mainly for beef production—farms reporting	Over 27 mo. old.	( <sup>1</sup> )	Over 27 mo. old.	( <sup>1</sup> )	2 yr. old and over.	( <sup>1</sup> )	2 yr. old and over.
Kept mainly for beef production—number	Over 27 mo. old.	( <sup>1</sup> )	Over 27 mo. old.	2 yr. old and over.	2 yr. old and over.	( <sup>1</sup> )	2 yr. old and over.
Hogs and pigs—farms reporting	Over 4 mo. old.	All ages.	All ages.	All ages.	All ages.	Over 3½ mo. old.	All ages.
Sows and gilts—farms reporting	Over 4 mo. old.	All ages.	Over 3 mo. old.	All ages.	All ages.	Over 3½ mo. old.	All ages.
Sows and gilts—number	Farrowing between Dec. 1, 1939 and June 1, 1940.	Farrowing between Jan. 1 and June 1.	Farrowing between Jan. 1 and June 1.	( <sup>1</sup> )	For breeding purposes, 6 mo. old and over.	( <sup>1</sup> )	( <sup>1</sup> )
Sheep and lambs—farms reporting	Over 6 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.	All ages.
Ewes—farms reporting	Over 6 mo. old.	All ages.	Over 6 mo. old.	All ages.	All ages.	Over 3½ mo. old.	1 yr. old and over.
Ewes—number	Over 6 mo. old.	1 yr. old and over.	Over 6 mo. old.	( <sup>1</sup> )	1 yr. old and over.	Over 3½ mo. old.	( <sup>1</sup> )
Yearling ewes—farms reporting	6 to 18 mo. old.	( <sup>1</sup> )	6 to 18 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Yearling ewes—number	6 to 18 mo. old.	( <sup>1</sup> )	6 to 18 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Other ewes—farms reporting	Over 18 mo. old.	( <sup>1</sup> )	Over 18 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Other ewes—number	Over 18 mo. old.	( <sup>1</sup> )	Over 18 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Goats and kids—farms reporting	Over 4 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.	All ages.
Angora—farms reporting	Over 4 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.	All ages.
Angora—number	Over 4 mo. old.	( <sup>1</sup> )	All ages.	( <sup>1</sup> )	1 yr. old and over.	( <sup>1</sup> )	( <sup>1</sup> )
Other goats—farms reporting	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	All ages, raised for fleeces.	( <sup>1</sup> )	( <sup>1</sup> )
Other goats—number	Over 4 mo. old.	( <sup>1</sup> )	All ages.	( <sup>1</sup> )	Other than goats and kids raised for fleeces.	( <sup>1</sup> )	( <sup>1</sup> )
Chickens—farms reporting	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Age not specified.	Age not specified.	Over 3 mo. old.	( <sup>1</sup> )
Chickens—number	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Age not specified.	Age not specified.	Over 3 mo. old.	Over 3 mo. old (includes guineas).
Turkeys—farms reporting	Over 4 mo. old.	Over 3 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.	( <sup>1</sup> )
Turkeys—number	Over 4 mo. old.	Over 3 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.	Over 3 mo. old.
Ducks—farms reporting	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.	( <sup>1</sup> )
Ducks—number	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.	Over 3 mo. old.
Geese—farms reporting	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.	( <sup>1</sup> )
Geese—number	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.	Over 3 mo. old.
Guineas—farms reporting	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.	( <sup>1</sup> )
Guineas—number	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.	Incl. with chickens.
Pigeons—farms reporting	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.	( <sup>1</sup> )
Pigeons—number	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Age not specified.	Over 3 mo. old.	( <sup>1</sup> )
Quail—farms reporting	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Quail—number	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Pheasants—farms reporting	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Pheasants—number	Over 4 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Over 3 mo. old.	( <sup>1</sup> )
Hives of bees:							
Owned by operator and/or by others—farms reporting	Hives on operator's farm or on non-farm land.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Hives of bees.	Hives on hand.	Hives on hand.
Owned by operator and/or by others—number	Hives on operator's farm or on non-farm land.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	Hives of bees.	Hives on hand.	Hives on hand.
Owned by farm operator—farms reporting	Hives on operator's farm or on non-farm land.	( <sup>1</sup> )	Hives on operator's farm or elsewhere.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Owned by farm operator—number	Hives on operator's farm or on non-farm land.	( <sup>1</sup> )	Hives on operator's farm or elsewhere.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Owned by others—farms reporting	Hives kept on operator's farm.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Owned by others—number	Hives kept on operator's farm.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Fur animals in captivity:							
Silver fox—farms reporting	Females over 3 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Silver fox—number	Females over 3 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Mink—farms reporting	Females over 3 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Mink—number	Females over 3 mo. old.	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Not available.



**Other grains and seeds.**—The 1940 and 1930 Census figures for this item include flax threshed, annual legumes harvested for seed, alfalfa seed, clover and grass seeds, mustard seed, sugar beet seed, sunflower seed, hempseed, castor beans, and miscellaneous seeds. Flower and vegetable seeds, other than those specified above, were included under horticultural specialties in the 1940 Census. In the 1930 Census the value of flower and vegetable seeds grown on farms was included under the value of "other grains and seeds," while receipts from sales of flower and vegetable seeds in 1929 by nurseries, greenhouses, etc., were included under sales of horticultural specialties.

**Hay and forage.**—The 1940 figures for this item include the value for four crops not specifically covered by the 1930 figures. These crops are: Corn hogged or grazed off, or cut for green or dry fodder; silage crops other than corn and sorghums; oats cut and fed unthreshed; and root and grain crops (other than corn and annual legumes) hogged or grazed off. Two of these items—silage crops other than corn and sorghums, and root and grain crops hogged or grazed off—could be reported only under the "other field crops" question on the 1930 General Farm Schedule. The figures on root and grain crops hogged or grazed off exclude root crops harvested for feed, which were tabulated as a separate item under this group in both 1940 and 1930. All of the above four items, except silage crops other than corn and sorghums, were reported on an acreage basis only, and the values for the 1940 Census were calculated by using "per acre" unit values. As previously noted the 1940 figures for hay and forage do not include the value of annual legumes grazed or hogged off.

**Cottonseed.**—For the 1930 Census the production of cottonseed was enumerated, but the 1940 Farm and Ranch Schedule did not include this item. Consequently, production of cottonseed in 1939 was calculated by counties on the basis of the enumerated production of cotton (lint), and the value of cottonseed was then secured by multiplying the calculated production of cottonseed by the county unit price.

**Fruits and nuts.**—The 1940 calculated value of production of citrus fruits is based upon county unit prices which represent the equivalent packing-house door returns for all methods of sale. For the other fruits and nuts the 1940 figures were calculated by using county unit prices based on weighted averages for all methods of sale.

**All other crops.**—The value of maple sirup and maple sugar produced is included in the value shown for this item. Since the 1940 Census enumerated value of forest products sold includes the value of maple sirup and maple sugar sold, there is a partial duplication of values between these two items. For crops of very limited distribution, the values were secured by correspondence with the growers. Where the kind of crop could not be identified, the value was based on a weighted average "per acre" unit value for identified minor crops in the same county and surrounding counties.

#### VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS

The 1940 Farm and Ranch Schedule included ten questions relating to the value of farm products sold, traded, or used by farm households. These questions in the order of their appearance on the schedule were as follows:

- Value of all dairy products sold or traded in 1939.
- Value of all livestock sold or traded in 1939, except poultry, bees, and fur animals.
- Value of all poultry, eggs, baby chicks, poults, etc., sold or traded in 1939.
- Value of wool, mohair, meat, hides, etc., bees, honey, wax, and fur animals and pelts sold or traded in 1939.
- Value of the crops reported under Questions 87-142 (including landlord's share) which were or are to be sold or traded.
- (Crops, as used in this question, referred to field crops harvested in 1939.)
- Value of vegetables harvested in 1939 FOR SALE.
- Horticultural specialties, sales in 1939.
- Value of all fruits and nuts, including small fruits, produced in 1939, that were or are to be sold or traded.
- Value (estimated) of products of this farm in 1939 that were used by your family and by all households on this farm.
- Value of forest products sold in 1939.

The value of products information was secured in considerably more detail than in 1930 when the general farm schedule carried the following six value of products questions:

- Value of grains, cotton, tobacco, hay, vegetables, fruits, plants, flowers, and all other crops grown in 1929 which were or are to be sold or traded.
- Value of livestock sold or traded in 1929.
- Value of milk, cream, butter, butterfat, meat, poultry, eggs, honey, wool, mohair, and other livestock products sold or traded in 1929.
- Value of forest products sold in 1929.
- Value (estimated) of products of this farm in 1929 that were used by your family.
- Gross receipts from lodgers, boarders, and campers in 1929.

The arrangement of the value questions on the schedule was also changed materially. In 1930 all six value questions were carried in a single block; on the 1940 Farm and Ranch Schedule the ten value questions were distributed among the various crop and livestock questions, each value question following the crop or livestock questions upon which the value figure was based.

It will be noted that, in general, the value questions relating to livestock and livestock products, horticultural specialties, farm products used by farm households, and forest products apply to the calendar years 1939 and 1929; whereas the value questions for field crops, vegetables harvested for sale, and fruit crops are on a crop-year basis. That is, the values apply to quantities sold or to be sold or traded from crops harvested in 1939 and in 1929. One exception to the calendar year definition occurs in connection with the 1940 question on "other livestock products." Another exception to the crop-year definition occurs in connection with citrus fruit. These exceptions are discussed in detail below.

**Farms with no farm products sold, traded, or used by farm households.**—The numbers of farms shown for this classification in county tables XVII and XVIII represent farms for which there was a correct report of no products sold, traded, or used by farm households in 1939. These farms generally fall into one of two categories: new farms being brought into operation in the spring of 1940, or farms having a complete crop failure in 1939 for which there was also no income from livestock production in 1939 and no value for products used by farm households. This classification also includes a limited number of farms for which the only value of products reported was receipts from the rental of pasture. Where the schedule correctly represented a separate operating unit, it was necessary to classify such farms as having no farm products sold or traded, inasmuch as there was no value of products question on the 1940 Farm and Ranch Schedule under which rental from pasture could logically be included. In the 1930 Census the pasture rental on such farms was considered as income derived from crops. The "Flint Hills" of east central Kansas was one area in which this situation occurred.

**Unclassified farms.**—Where the figures on crop and livestock production and values were incomplete, the farm was placed in the "unclassified" category. In most cases these were farms on which the operator had moved between the time the 1939 crops were harvested and the time the census enumerator visited the farm. In 1929 this category also included farms that were not operated in 1929, as well as greenhouses, nurseries, and apiaries.

**Farms reporting total value of farm products sold, traded, or used by farm households.**—For 1939 this represents all farms for which there were usable reports on value of products, but excludes reports for farms with no products sold, traded, or used by farm households. In other words, the number of farms reporting total value of products, plus the unclassified farms, plus farms with no farm products sold, traded, or used by farm households equals all farms enumerated as of the census date. In 1929 the number of farms reporting for this item includes all farms classified by type regardless of whether or not any farm products were sold, traded, or used by farm households. For example, if a farm reported a complete crop failure, but the kind of crop could be reasonably identified and apparently represented the major crop on that farm,

the farm was classified according to the type represented by the crop failure. The 1929 count of farms reporting total value of farm products sold, traded, or used by farm households includes, therefore, some farms which, in the 1939 tabulation, were placed in the category of farms with no farm products sold, traded, or used by farm households.

**Dairy products.**—As previously shown, this question called for the value of all dairy products sold or traded in 1939. The question specified milk, cream, butter, and cheese, and the enumerator was instructed to explain if byproducts, such as buttermilk or skimmed milk, were sold which would give a high value for sales in relation to the quantities of whole milk, cream, and butter sold as reported in the block immediately preceding this value question. The value of goat milk or products sold was not to be included under this question, but was to be reported under "other livestock products." The value of dairy products purchased for resale was to be excluded, both from this value question and from the preceding items on quantities of whole milk, cream, and butter sold.

**Livestock.**—This value question followed immediately two livestock questions relating to the numbers of cattle, calves, hogs and pigs, and sheep and lambs bought and sold in 1939. It should be noted that the question specified, "except poultry, bees, and fur animals." The enumerator was instructed to explain if animals, other than the kinds listed in the preceding questions, were sold, the intention being that the value question should also cover sales of other kinds of livestock such as horses, mules, and goats. In handling the reports on this question, a distinction was made between livestock dealers and livestock feeders. Purchases and sales were included in the totals where other information on the schedule indicated that the operator had sufficient feed, either home-grown or purchased, or had sufficient pasture to add to the market value of the livestock. The statistics for this item represent, therefore, the totals of individual farm sales regardless of whether or not the animals were produced on the farm for which the sale was reported. Hence they are not directly comparable with livestock income figures based upon a State as a unit. This point is discussed in more detail below.

**Poultry and poultry products.**—As previously noted, hatcheries were included in the list of types of specialized agriculture for which Farm and Ranch Schedules were required and the enumerator was instructed to explain whenever the value entry for this question appeared high as a result of sales of baby chicks, poults, hatching eggs, etc. Schedules for State game farms are included. Quail, pheasants, and other game birds raised by such institutions for release were considered as sold.

**Other livestock products.**—The term "Other livestock products" is used in this volume to indicate the miscellaneous livestock products question, the wording of which was as follows: "Value of wool, mohair, meat, hides, etc., bees, honey, wax, and fur animals and pelts sold or traded in 1939." The value of goat milk and products sold, as well as the value of other miscellaneous livestock products sold, was included under this item. Although the wording of the question indicated that values for sales during the calendar year 1939 were desired, the following instruction was given in the enumerator's handbook:

Report here the value of goat milk and products sold as well as the value of wool shorn, mohair clipped, pelts taken from fur animals in captivity, and meat, hides, honey and wax produced in 1939 that were or are to be sold or traded. Also report the value of bees and fur animals sold or traded in 1939.

The value of meat sold applies to animals butchered by persons on farms, or for them on a custom basis, either on or off the farm. Sales of meat by slaughter houses and butchers, sometimes referred to as "local slaughter," are not included in these figures.

**Field crops.**—This question covers the value of the sales of field crops such as corn, sorghums, small grains, annual legumes, hay, clover and grass seeds, and miscellaneous crops including Irish potatoes and sweetpotatoes, cotton (lint), tobacco, sugarcane, sugar beets, broomcorn, popcorn, mint, hops, etc. In addition, the enumerator was instructed to include the value of sales of byproducts, such as cottonseed, beet pulp and tops, pea vines, etc., although no provision was

made for reporting the production of such byproducts on the schedule. On some schedules the value of sales of cottonseed apparently was not included in the value of field crops sold or traded. The enumerator was also instructed that where the farm operator was a tenant, the landlord's share should be included in reporting the value of sales, not only for this item, but also for all other value of products questions. No provision was made for reporting government benefit payments made under the programs administered by the Agricultural Adjustment Administration of the Department of Agriculture. However, crops upon which government loans had been secured were considered as sold unless they had been redeemed before the date of the census enumeration.

**Vegetables for sale.**—The values reported for this item represent a summation for each individual farm of the values reported for individual vegetable crops harvested in 1939 for sale. Irish potatoes and sweetpotatoes were not included under vegetables, but were included under field crops. The 1940 Census value figures shown for vegetables for sale in State table 19 and county tables XVII, XIX, and XX exclude the figures for unclassified farms, while those shown in State table 18 and county tables XIII (volume I) and XVI include data for all farms reporting vegetables.

**Horticultural specialties.**—The values reported for this item also represent a summation for each individual farm of the values reported for three items, viz., crops grown under glass and propagated mushrooms; nursery products; and flower and vegetable seeds, bulbs, and flowers and plants grown in the open. The figures for horticultural specialties shown in State table 19 and county tables XVII, XIX, and XX exclude the values reported by unclassified farms as well as the figures for all farms reporting area but no sales in 1939. The figures on horticultural specialties shown in State table 18 and county tables XIII (volume I) and XVI cover all farms reporting these items, including those reporting area but no sales in 1939.

**Fruit and nut crops.**—In general the figures reported for this question cover the value of all fruits and nuts produced in 1939 that had been or were to be sold at the time of the census enumeration. However, in Arizona and California, the value information on citrus fruit applies to the 1938-39 season; that is, to the crop harvested in 1938-39 from the bloom of 1938. For all other citrus-producing States, the value of sales of citrus fruit applies to the 1939-40 season; that is, to sales of the crop harvested in 1939-40 from the bloom of 1939. The value figures on fruit cover all tree fruits, nuts, and grapes, including small fruits and citrus. The values of sales of wild fruits and nuts are excluded with two exceptions: Wild blueberries were to be reported on the census schedule where the land was used primarily for their production; and wild or seedling pecans were also reported whether grown in orchards, farmyards, pastures, or elsewhere on the farm or ranch. The enumerator was instructed that, for all the value of products questions, gross receipts or values were desired without deductions for expenses of any kind. However, in the case of fruit, there was a noticeable tendency in some fruit areas for growers to report their net receipts instead of the gross value of all fruit sold or traded. This was particularly true in areas where certain marketing costs were commonly deducted from the payments to the grower for fruit sold. Another factor which may have contributed to this tendency to report net receipts for fruit crops was the absence of any questions on the schedule regarding expenditures for such items as spray materials, orchard cultivation, irrigation water, packages, and other production and marketing costs. In comparing the reported value of fruits and nuts sold with the calculated value of fruits and nuts harvested, allowance must also be made for the difference in definition of unit price previously noted.

**Farm products used by farm households.**—As mentioned above this question called for the value of products of the farm in 1939 that were used by the operator's family and by all households on the farm. The instructions to enumerators called attention to the fact that this question referred to the products of farms consumed by the operator's family, regardless of whether living on the farm or not, as well as the

value of products consumed by all other households on the farm. The definition of this question was broader, therefore, than in 1930 when the corresponding question asked for the value of products of the farm in 1929 that were used by the operator's family. In both 1940 and 1930 the following items were listed individually under the schedule question: Meat, milk, poultry, eggs, honey, vegetables, fruit, and firewood. The 1940 Farm and Ranch Schedule also specified fuel wood. Farm products of institutional farms which were used by inmates of the institution were considered as sold, and the value was included under the other nine value of products items. The same procedure was followed with respect to products of community and relief gardens.

**Forest products.**—The 1940 Census question included value of sales of firewood, fuel wood, standing timber, saw logs, veneer logs, pulpwood, mine props, tanbark, charcoal, fence posts, railroad ties, poles and piling, turpentine, resin, maple sirup and sugar, etc. Not all of these items were individually listed on the 1930 Census schedule, one notable exception being maple sirup and sugar.

**Receipts from lodgers, boarders, and campers.**—This question was included in the 1930 General Farm Schedule, but not on the 1940 Farm and Ranch Schedule. The values for this item were not included in the 1930 total value of farm products but were tabulated separately.

#### MAJOR SOURCE OF INCOME AND TYPE OF FARM

As previously mentioned, the figures from the 1940 Agricultural Census on value of farm products sold, traded, or used by farm households were tabulated by major source of income. In the 1930 Agricultural Census, the corresponding value tabulation was by type of farm. The two tabulations are not strictly comparable, but the 1930 value of products figures by type of farm are shown in State table 19 for reference purposes.

In making the tabulation by major source of income for the 1940 Census, the schedules for farms reporting farm products sold, traded, or used by farm households were sorted into ten major source groups corresponding to the ten value of products questions. The basis for this classification was the largest value of products entry. If the entries for two or more of the ten value of products questions were exactly the same, the farm was classified according to the item predominating as to major source in that locality. The procedure was, therefore, purely objective. It was possible for a sheep ranch to be classified with "livestock" as the major source of income or with "other livestock products" as the major source of income, depending upon the comparative gross receipts from sales of sheep and from sales of wool on that ranch in 1939. Similarly, a wheat farm, on which the 1939 wheat crop was a complete failure, would be classified as a subsistence farm, if the largest value entry was that for farm products used by farm households.

In the 1930 Census the value of products sold, traded, or used by farm households was used primarily in determining the type of farm, but the methods employed were necessarily more subjective than those used in connection with the 1940 Census. In the 1930 Census the farms were classified into thirteen types (including the "unclassified" group), while the "abnormal" group was further divided into five subtypes. For each of the major types, the sales of the major product (or group of products) had to represent 40 percent or more of the total value of all products of the farm before the farm was classified under that particular type. For the "self-sufficing" farms and certain of the "abnormal" subtypes, the minimum limit was 50 percent. "Stock-ranches" were differentiated from animal-specialty farms on the basis of the ratio of pasture land to cropland, the limits for this ratio being varied as between the East and the West. Special rules were employed for handling certain of the subtypes under the "abnormal" group, as well as for handling other unusual cases.

One of the principal differences between the 1940 and 1930 methods of classification results from the use of a "general" type in the 1930 tabulation. Where the value of products from any one source did not represent as much as 40 percent of the total value of all farm products, the farm was classified as "general." If the value of products from each of two sources represented 40 percent or more of the total value, the farm

was classified as "general" unless it was one of the specialized combination types such as cotton-tobacco, fruit-truck, dairy-poultry, etc. In the latter case it was classified according to the predominating type in that locality. In the 1940 Census tabulation all of these "general" farms are classified under some one of the ten major source groups.

In the 1930 Agricultural Census, greenhouses, nurseries, and apiaries were included with the "unclassified" farms. This excluded the value of products for such farms from the 1930 Census type-of-farm tabulation. In the 1940 Census, greenhouses and nurseries are included under the "Horticultural specialties" group, while the value of apiary products sold or traded was reported under "other livestock products."

#### 1900 CENSUS CLASSIFICATION OF FARMS BY PRINCIPAL SOURCE OF INCOME AND BY VALUE OF PRODUCTS

A somewhat similar plan of tabulation was used in the 1900 Census of Agriculture when the farms were classified according to principal source of income. The United States figures on gross farm income for 1899 for farms classified by principal source of income are shown in text table B.

TABLE B.—FARMS REPORTING AND VALUE OF FARM PRODUCTS NOT FED TO LIVESTOCK ON FARMS WHERE PRODUCED, CLASSIFIED BY TWELVE PRINCIPAL SOURCES OF INCOME, FOR THE UNITED STATES, 1899

CLASSIFICATION	FARMS REPORTING		VALUE OF FARM PRODUCTS (DOLLARS)	
	Number	Percent of total	Total	Average per farm
PRINCIPAL SOURCE GROUPS				
All groups.....	5,737,372	100.0	3,742,129,357	652
Farms with principal source of income from—				
Livestock.....	1,564,515	27.3	1,232,398,228	788
Dairy produce.....	357,544	6.2	281,276,239	787
Hay and grain.....	1,319,854	23.0	1,003,196,537	760
Cotton.....	1,071,545	18.7	461,113,058	430
Tobacco.....	108,250	1.9	65,335,800	615
Sugar.....	7,174	0.1	19,787,923	2,758
Rice.....	5,217	0.1	5,995,485	1,149
Vegetables.....	155,788	2.7	103,629,507	665
Fruits.....	82,060	1.4	75,095,900	915
Flowers and plants.....	5,159	0.1	18,422,522	3,991
Nursery products.....	2,029	(1)	10,086,156	4,971
Miscellaneous.....	1,059,237	18.5	465,794,022	440

1 Less than one-tenth of 1 percent.

The following explanation of the classification procedure followed is taken from the text of the 1900 Agriculture Census Report:

"The basis for this classification is the value of the specified crops or products of 1899. If the value of the hay and grain raised on any farm exceeded that of any other crop and constituted at least 40 percent of the value of the products not fed to livestock, the farm was designated a 'hay and grain' farm. If vegetables were the leading crop, constituting 40 percent of the value of all products, the farm was designated a 'vegetable' farm. .... 'Miscellaneous' farms were those whose operators did not derive their principal income from any one class of farm products. Those with no income in 1899 were classified according to the agricultural operations upon other farms in the same locality."

In the 1900 Census of Agriculture, the farms were also classified according to the amount of gross farm income in 1899, gross farm income here being defined as the value of farm products not fed to livestock on farms where produced. The United States figures on farms reporting and value of farm products for this tabulation are shown in text table C.

TABLE C.—FARMS REPORTING AND VALUE OF FARM PRODUCTS, CLASSIFIED BY VALUE OF FARM PRODUCTS NOT FED TO LIVESTOCK ON FARMS WHERE PRODUCED, FOR THE UNITED STATES, 1899

VALUE-GROUP	FARMS REPORTING		VALUE OF FARM PRODUCTS <sup>1</sup>	
	Number	Percent of total	Dollars	Percent of total
All groups.....	5,737,372	100.0	3,742,129,357	100.0
\$0.....	53,353	0.9	—	—
\$1 to \$49.....	167,493	2.9	4,885,282	0.1
\$50 to \$99.....	305,446	5.3	22,187,786	0.6
\$100 to \$249.....	1,247,195	21.7	219,709,104	5.9
\$250 to \$499.....	1,602,876	27.9	588,612,983	15.7
\$500 to \$999.....	1,376,539	24.0	964,745,527	25.8
\$1,000 to \$2,499.....	825,142	14.5	1,202,624,396	32.1
\$2,500 and over.....	153,828	2.7	745,963,677	19.9

<sup>1</sup> Value of farm products not fed to livestock on farms where produced.

It should be observed that the 1900 Census definition of gross farm income is not strictly comparable with that employed in the 1940 and 1930 enumerations. Such an income figure includes, theoretically at least, the value of crops used for seed or wasted on the farm, the value for which is excluded under the 1940 and 1930 definitions. Furthermore, the 1900 Census figure on value of livestock sold represents only the value of sales of animals raised on the farm. In other words, the value of sales for purchased animals is excluded.

The 1900 Census figures on value of farm products by States and geographic divisions, together with a detailed explanation of the classification procedure followed and a reproduction of the schedule used will be found in the report of the Twelfth Decennial Census, 1900, volume V, Agriculture, part I.

#### INTERPRETATION OF THE STATISTICS

**Definition.**— In general the statistics on total value of farm products sold, traded, or used by farm households represent an approximate measure of *gross farm income*. If the value of farm products used by farm households is excluded from the totals, the resulting figures on value of farm products sold or traded represent an approximation of *cash farm income*. The user of these value statistics should keep in mind, however, that there are, theoretically at least, three basic types of figures on income from agricultural production in the United States:

- (1) United States farm income figures calculated on the basis of all farms in the United States as a unit. Interfarm sales, both within States and between States, would be excluded.
- (2) United States farm income figures calculated from farm income figures for individual States. Interfarm sales within States would be excluded, but interfarm sales between States would be included.
- (3) United States farm income figures representing an aggregate of the income for individual farms. Interfarm sales, both within States and between States, would be included.

The statistics on value of farm products sold, traded, or used by farm households, presented in this volume, clearly belong under the third classification. The duplication of income caused by the inclusion of interfarm sales is an important item, particularly in livestock feeding areas.

**Unclassified farms.**— As has been pointed out previously, the tabulations of value of farm products sold, traded, or used by farm households, for both 1940 and 1930, exclude the value of products for the "unclassified" farms. The extent of this incompleteness is shown, both in number of farms and in percent of all farms, in county table XVII.

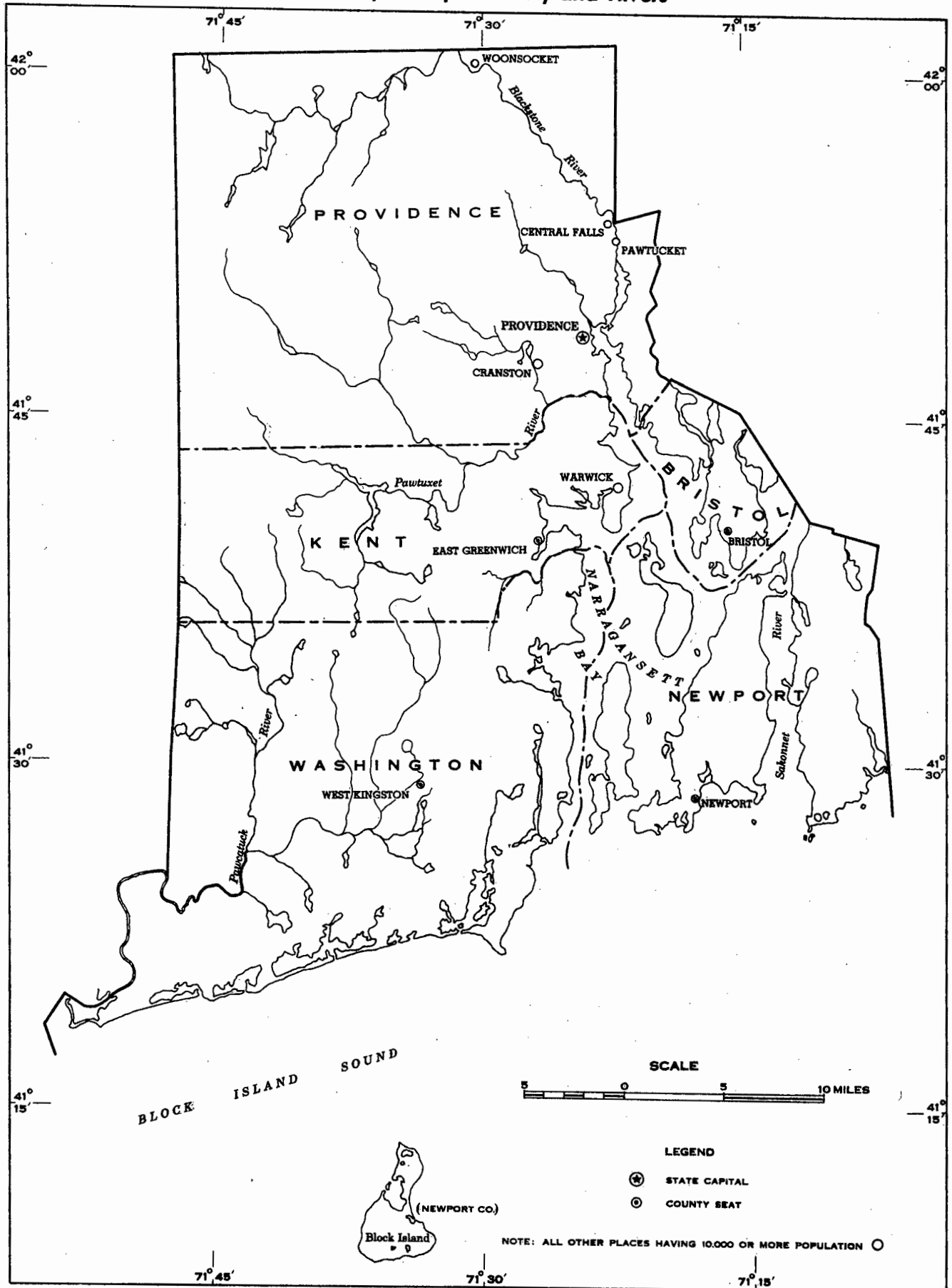
**Net income.**— The figures on specified farm expenditures, shown in county table X (volume I) *should not be deducted* from the figures on value of products sold, traded, or used by farm households in an attempt to arrive at statistics on "net" income. As was pointed out in connection with the statistics on value of fruits and nuts sold or traded, census figures are not available for many important farm expenditure items. The cost of livestock purchased is also an important item in calculating "net" income.

**Nonagricultural income.**— Income from nonagricultural sources is *not included* in the figures on farm income for either the 1940 or 1930 Census enumerations. Because of the growth of part-time farming in recent years, nonagricultural income is an important item when comparisons are made involving the economic position of the individual farm rather than farming as an industry.

**Government benefit payments.**— As mentioned above, there was no provision on the 1940 Farm and Ranch Schedule for reporting the amount of government benefit payments. On some schedules where sugarcane or sugar beets were reported, there was evidence that the reported value of crops sold or traded included the government payment on sugarcane or sugar beets. In general, however, such payments appear to have been excluded from the figures on value of farm products sold, traded, or used by farm households.

# RHODE ISLAND

## Counties, Principal Cities, and Rivers



# CENSUS OF AGRICULTURE—RHODE ISLAND

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STATE TABLE 1.—FARMS AND FARM ACREAGE, BY COLOR AND BY TENURE OF OPERATOR, AND BY SIZE OF FARM, 1910 TO 1940; AND FARM LAND ACCORDING TO USE, 1924 TO 1939

[For comparability of data, items not included, and definitions, see text]

ITEM	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)
Farms.....number.....	3,014	4,327	3,322	3,911	4,063	5,292
By color of operator:						
White operators <sup>1</sup> .....number.....	3,009	4,309	3,311	( <sup>2</sup> )	4,063	5,251
Nonwhite operators.....number.....	5	18	11	( <sup>2</sup> )	20	41
By tenure of operator:						
Full owners.....number.....	2,358	3,239	2,523	3,033	2,971	3,831
Part owners.....number.....	276	396	285	230	274	256
Managers.....number.....	71	95	99	176	205	251
All tenants.....number.....	309	597	415	472	633	954
Proportion of tenancy.....percent.....	10.3	13.8	12.5	12.1	15.5	18.0
By size:						
Under 3 acres.....number.....	119	173	95	25	62	145
3 to 9 acres.....number.....	474	672	358	464	389	585
10 to 19 acres.....number.....	378	614	397	522	485	647
20 to 49 acres.....number.....	635	974	729	894	983	1,144
50 to 99 acres.....number.....	243	411	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
100 to 174 acres.....number.....	392	563	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
175 to 259 acres.....number.....	680	939	817	962	1,031	1,264
260 to 379 acres.....number.....	326	439	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
380 to 499 acres.....number.....	354	500	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
500 to 999 acres.....number.....	478	617	572	659	718	945
1,000 acres and over.....number.....	324	398	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
175 to 259 acres.....number.....	154	219	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
260 to 379 acres.....number.....	140	185	193	221	229	312
380 to 499 acres.....number.....	8	21	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
500 to 999 acres.....number.....	90	118	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
1,000 acres and over.....number.....	42	46	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
260 to 379 acres.....number.....	79	98	118	122	128	175
380 to 499 acres.....number.....	59	76	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
500 to 999 acres.....number.....	20	22	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
1,000 acres and over.....number.....	22	37	32	28	46	51
500 to 999 acres.....number.....	16	24	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
1,000 acres and over.....number.....	6	13	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
5,000 to 9,999 acres.....number.....	9	18	11	14	12	24
10,000 acres and over.....number.....	9	18	11	14	12	( <sup>2</sup> )
Approximate land area.....acres.....	677,120	682,880	682,880	682,880	682,880	682,880
Proportion in farms.....percent.....	32.8	45.1	40.9	45.3	48.6	64.9
All land in farms.....acres.....	221,913	307,725	279,361	309,013	331,600	443,308
Average size of farm.....acres.....	73.6	71.1	84.1	79.0	81.2	83.8
By color of operator:						
White operators <sup>1</sup> .....acres.....	221,836	307,269	278,667	( <sup>2</sup> )	330,648	441,634
Nonwhite operators.....acres.....	77	456	694	( <sup>2</sup> )	952	1,674
By tenure of operator:						
Full owners.....acres.....	156,400	199,653	196,784	229,663	227,060	318,262
Part owners.....acres.....	28,072	31,501	23,751	17,926	21,874	( <sup>2</sup> )
Portion owned.....acres.....	16,757	17,984	13,372	9,062	( <sup>2</sup> )	( <sup>2</sup> )
Portion rented from others.....acres.....	11,315	13,517	10,379	8,864	( <sup>2</sup> )	( <sup>2</sup> )
Managers.....acres.....	13,401	29,038	17,419	24,021	29,792	44,436
All tenants.....acres.....	24,040	47,533	41,407	37,403	52,874	80,610
By size of farm:						
Under 3 acres.....acres.....	147	238	128	41	92	( <sup>2</sup> )
3 to 9 acres.....acres.....	2,624	3,794	2,096	2,718	2,349	12,387
10 to 19 acres.....acres.....	5,145	8,323	5,548	7,126	6,646	( <sup>2</sup> )
20 to 49 acres.....acres.....	20,679	30,731	23,861	28,045	31,740	36,603
50 to 99 acres.....acres.....	5,827	9,625	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
100 to 174 acres.....acres.....	14,851	21,106	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
175 to 259 acres.....acres.....	47,867	65,863	57,141	66,688	70,151	87,794
260 to 379 acres.....acres.....	18,986	25,271	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
380 to 499 acres.....acres.....	28,881	40,592	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
500 to 999 acres.....acres.....	59,808	77,400	71,981	80,956	88,382	117,094
1,000 acres and over.....acres.....	36,160	43,894	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
175 to 259 acres.....acres.....	23,648	33,506	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
260 to 379 acres.....acres.....	29,288	37,681	40,069	45,733	48,158	121,822
380 to 499 acres.....acres.....	1,406	3,678	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
500 to 999 acres.....acres.....	17,839	23,076	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
1,000 acres and over.....acres.....	10,043	10,927	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
260 to 379 acres.....acres.....	26,600	32,722	39,234	40,899	41,570	( <sup>2</sup> )
380 to 499 acres.....acres.....	17,941	23,439	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
500 to 999 acres.....acres.....	8,659	9,283	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
1,000 acres and over.....acres.....	13,203	23,983	20,563	16,815	27,012	30,875
500 to 999 acres.....acres.....	8,534	13,489	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
1,000 acres and over.....acres.....	4,669	10,494	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
5,000 to 9,999 acres.....acres.....	16,553	26,990	18,750	19,992	15,500	36,733
10,000 acres and over.....acres.....	16,553	26,990	18,750	19,992	15,500	( <sup>2</sup> )
Farm land according to use:						
Cropland harvested.....acres.....	48,753	66,464	55,214	69,368	( <sup>2</sup> )	( <sup>2</sup> )
By tenure of operator:						
Full owners.....acres.....	30,583	39,986	35,470	48,543	( <sup>2</sup> )	( <sup>2</sup> )
Part owners.....acres.....	9,591	10,890	7,462	6,350	( <sup>2</sup> )	( <sup>2</sup> )
Managers.....acres.....	2,807	5,492	4,215	6,047	( <sup>2</sup> )	( <sup>2</sup> )
All tenants.....acres.....	5,772	10,096	8,067	8,428	( <sup>2</sup> )	( <sup>2</sup> )
Crop failure.....acres.....	2,565	555	2,117	407	( <sup>2</sup> )	( <sup>2</sup> )
Cropland, idle or fallow.....acres.....	10,195	11,176	10,925	6,228	( <sup>2</sup> )	( <sup>2</sup> )
Plowable pasture.....acres.....	31,698	25,341	35,205	33,599	( <sup>2</sup> )	( <sup>2</sup> )
Woodland.....acres.....	91,161	148,541	121,589	144,924	( <sup>2</sup> )	( <sup>2</sup> )
All other land.....acres.....	37,541	55,648	54,311	54,487	( <sup>2</sup> )	( <sup>2</sup> )
Land used for crops (harvested and failure).....acres.....	51,318	67,019	57,331	69,775	( <sup>2</sup> )	( <sup>2</sup> )
Land available for crops (harvested, failure, idle or fallow, and plowable pasture).....acres.....	93,211	103,536	103,461	109,602	( <sup>2</sup> )	( <sup>2</sup> )
	1939	1934	1929	1924	1919	1909

<sup>1</sup> Includes Mexicans.

<sup>2</sup> Not available.



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STATE TABLE 2.—VALUE OF FARMS, BY COLOR AND BY TENURE OF OPERATOR, AND VALUE OF BUILDINGS AND IMPLEMENTS AND MACHINERY, BY TENURE: 1910 TO 1940

[For comparability of data, items not included, and definitions, see text]

ITEM	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)
	<i>Farms reporting</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Value of farms (land and buildings).....	3,014	26,334,374	35,237,660	34,507,749	27,920,365	26,387,926
By color of operator:						
White operators <sup>1</sup> .....	3,009	26,314,974	35,173,160	34,465,049	( <sup>2</sup> )	26,348,426
Nonwhite operators.....	5	19,400	64,500	42,700	( <sup>2</sup> )	39,500
By tenure of operator:						
Full owners.....	2,358	16,897,821	21,411,039	21,794,954	19,856,482	15,594,577
Part owners.....	276	3,425,889	4,079,943	4,634,295	1,897,324	2,347,079
Managers.....	71	3,634,204	5,769,615	3,992,975	3,339,808	4,616,373
All tenants.....	309	2,326,460	3,977,063	4,085,525	2,826,751	3,629,897
Average value per farm.....		8,737	8,144	10,388	7,139	6,463
Average value per acre.....		118.67	114.51	123.52	90.35	79.58
Value of all buildings.....	2,929	14,500,824	( <sup>2</sup> )	17,893,540	14,377,229	11,878,853
By tenure of operator:						
Full owners.....	2,303	9,465,542	( <sup>2</sup> )	12,276,904	( <sup>2</sup> )	7,465,320
Part owners.....	268	1,671,598	( <sup>2</sup> )	2,050,155	11,177,329	994,443
Managers.....	71	2,364,286	( <sup>2</sup> )	1,982,941	1,877,620	2,031,875
All tenants.....	287	999,398	( <sup>2</sup> )	1,583,540	1,322,280	1,387,215
Value of implements and machinery.....	2,389	2,180,077	( <sup>2</sup> )	2,718,369	2,063,716	2,408,561
By tenure of operator:						
Full owners.....	1,836	1,389,505	( <sup>2</sup> )	1,791,125	1,443,478	1,556,154
Part owners.....	256	425,098	( <sup>2</sup> )	384,123	221,410	210,327
Managers.....	64	154,357	( <sup>2</sup> )	257,515	183,964	315,878
All tenants.....	233	211,117	( <sup>2</sup> )	285,606	214,864	326,202

<sup>1</sup> Includes Mexicans.<sup>2</sup> Not available.

STATE TABLE 3.—SPECIFIED CLASSES OF LIVESTOCK ON FARMS, 1910 TO 1940; AND LIVESTOCK PRODUCTS, 1909 TO 1939

[For comparability of data, items not included, and definitions, see text]

ITEM	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)
Horses and/or mules.....farms reporting..	1,158	1,902	1,715	2,771	( <sup>1</sup> )	( <sup>1</sup> )
Horses and colts.....farms reporting..	1,150	1,883	( <sup>1</sup> )	( <sup>1</sup> )	3,176	4,113
number.....	2,099	3,290	3,164	5,368	6,540	9,527
Colts.....number.....	52	29	57	56	192	( <sup>1</sup> )
Mules and mule colts.....farms reporting..	16	31	( <sup>1</sup> )	( <sup>1</sup> )	35	34
number.....	30	52	66	93	75	63
Mule colts.....number.....			3	3	5	( <sup>1</sup> )
Cattle and calves.....farms reporting..	1,839	2,671	2,419	( <sup>1</sup> )	3,318	4,001
number.....	24,629	27,905	27,457	27,203	30,519	30,375
Cows and heifers.....number.....	19,691	21,762	19,442	22,104	22,268	( <sup>1</sup> )
Kept for milk production.....farms reporting..	1,801	( <sup>1</sup> )	2,249	2,993	3,126	3,932
number.....	19,543	( <sup>1</sup> )	19,171	21,961	21,431	20,068
Kept for beef production.....farms reporting..	45	( <sup>1</sup> )	91	( <sup>1</sup> )	164	( <sup>1</sup> )
number.....	148	( <sup>1</sup> )	271	143	837	( <sup>1</sup> )
Hogs and pigs.....farms reporting..	361	639	508	739	2,097	1,367
number.....	5,248	5,965	3,511	4,175	12,869	8,157
Sows and gilts to farrow.....farms reporting..	93	128	101	( <sup>1</sup> )	605	( <sup>1</sup> )
number.....	840	1,323	418	587	1,701	( <sup>1</sup> )
Sheep and lambs.....farms reporting..	72	141	110	109	146	242
number.....	1,284	2,276	1,849	1,897	2,796	4,206
Ewes.....farms reporting..	58	112	( <sup>1</sup> )	( <sup>1</sup> )	130	212
number.....	1,024	1,715	1,643	1,254	1,814	3,952
Chickens.....farms reporting..	1,793	2,955	2,584	3,415	3,534	4,315
number.....	351,551	303,803	304,733	361,393	253,607	392,704
Turkeys.....farms reporting..	124	330	( <sup>1</sup> )	( <sup>1</sup> )	187	161
number.....	2,654	4,138	( <sup>1</sup> )	( <sup>1</sup> )	1,310	1,109
Ducks.....farms reporting..	161	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	388	458
number.....	1,629	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	4,646	4,519
Geese.....farms reporting..	49	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	256	266
number.....	203	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	1,419	2,725
Hives of bees.....farms reporting..	54	( <sup>1</sup> )	162	( <sup>1</sup> )	168	285
number.....	229	( <sup>1</sup> )	733	( <sup>1</sup> )	686	1,267
	1939	1934	1929	1924	1919	1909
Cows and heifers milked.....farms reporting..	1,821	2,639	2,376	3,086	( <sup>1</sup> )	( <sup>1</sup> )
number.....	19,362	20,735	20,535	21,855	( <sup>1</sup> )	( <sup>1</sup> )
Milk produced.....gallons.....	14,218,679	14,457,720	14,889,798	13,503,758	12,099,111	12,177,738
Butter churned on farms.....farms reporting..	264	636	378	( <sup>1</sup> )	1,033	1,633
pounds.....	34,210	61,561	53,152	131,872	174,902	339,607
Whole milk sold.....farms reporting..	1,293	( <sup>1</sup> )	1,786	( <sup>1</sup> )	1,993	1,953
gallons.....	12,824,253	( <sup>1</sup> )	13,521,798	11,392,075	9,313,548	8,796,847
Butter sold.....farms reporting..	38	( <sup>1</sup> )	96	( <sup>1</sup> )	370	643
pounds.....	8,864	( <sup>1</sup> )	22,821	( <sup>1</sup> )	81,150	177,322
Sheep and lambs shorn.....farms reporting..	58	112	86	( <sup>1</sup> )	111	137
number.....	963	1,901	1,572	1,420	2,226	4,353
Wool shorn.....pounds.....	5,596	11,226	9,268	8,694	13,488	24,009
Chicken eggs produced.....farms reporting..	1,730	2,774	( <sup>1</sup> )	( <sup>1</sup> )	3,149	4,118
dozens.....	3,240,685	2,467,507	2,468,706	2,274,701	1,536,858	2,862,246
Chickens sold.....farms reporting..	1,015	( <sup>1</sup> )	1,372	( <sup>1</sup> )	1,607	( <sup>1</sup> )
number.....	550,077	( <sup>1</sup> )	318,980	( <sup>1</sup> )	142,632	( <sup>1</sup> )
Chickens raised.....farms reporting..	1,732	2,399	2,488	( <sup>1</sup> )	2,382	4,004
number.....	838,795	655,445	608,479	519,211	438,668	569,809
Turkeys raised.....farms reporting..	117	( <sup>1</sup> )	292	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
number.....	15,563	( <sup>1</sup> )	12,784	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Honey produced.....farms reporting..	29	( <sup>1</sup> )	95	( <sup>1</sup> )	85	175
pounds.....	2,898	( <sup>1</sup> )	11,693	( <sup>1</sup> )	6,488	14,221

<sup>1</sup> Not available.

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STATE TABLE 4.—SPECIFIED CROPS—FARMS REPORTING, ACREAGE, AND PRODUCTION: 1909 TO 1939

[For comparability of data, items not included, and definitions, see text]

ITEM	1939	1934	1929	1924	1919	1909
Corn for all purposes.....farms reporting..	919	1,254	1,419	1,650	( <sup>1</sup> )	( <sup>1</sup> )
.....acres.....	7,455	7,284	8,089	8,077	( <sup>1</sup> )	( <sup>1</sup> )
Harvested for grain.....farms reporting..	306	617	610	953	2,211	2,888
.....acres.....	1,397	2,287	1,852	2,807	7,324	9,679
.....bushels.....	46,684	72,636	76,463	112,421	310,901	398,193
Cut for silage.....farms reporting..	509	( <sup>1</sup> )	545	449	( <sup>1</sup> )	( <sup>1</sup> )
.....acres.....	5,226	( <sup>1</sup> )	4,594	3,933	( <sup>1</sup> )	( <sup>1</sup> )
.....tons.....	42,648	( <sup>1</sup> )	42,783	36,413	( <sup>1</sup> )	( <sup>1</sup> )
Hogged or grazed, or cut for fodder.....farms reporting..	238	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
.....acres.....	832	( <sup>1</sup> )	1,643	1,337	( <sup>1</sup> )	( <sup>1</sup> )
Sorghums for all purposes, except sirup.....farms reporting..	10	( <sup>1</sup> )	6	1	( <sup>1</sup> )	( <sup>1</sup> )
.....acres.....	59	( <sup>1</sup> )	24	4	19	( <sup>1</sup> )
Harvested for grain.....farms reporting..	( <sup>2</sup> )	( <sup>1</sup> )	1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
.....acres.....	( <sup>2</sup> )	( <sup>1</sup> )	2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
.....bushels.....	( <sup>2</sup> )	( <sup>1</sup> )	15	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Cut for silage, hay, or fodder.....farms reporting..	10	( <sup>1</sup> )	5	( <sup>1</sup> )	8	( <sup>1</sup> )
.....acres.....	59	( <sup>1</sup> )	22	4	19	( <sup>1</sup> )
Sweet sorghums harvested for sirup.....farms reporting..	1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
.....acres.....	( <sup>2</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
.....gallons.....	13	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Mixed grains (other than a flax and wheat mixture) threshed.....farms reporting..	6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
.....acres.....	15	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
.....bushels.....	376	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Oats threshed.....farms reporting..	39	39	47	88	321	455
.....acres.....	198	282	302	449	1,215	1,726
.....bushels.....	5,869	8,704	10,576	16,366	34,507	48,212
Oats cut and fed unthreshed.....farms reporting..	156	210	301	582	( <sup>1</sup> )	( <sup>1</sup> )
.....acres.....	554	746	937	1,771	( <sup>1</sup> )	( <sup>1</sup> )
Barley threshed.....farms reporting..	4	1	5	14	43	63
.....acres.....	13	4	16	98	145	182
.....bushels.....	250	85	383	2,101	3,154	4,676
Rye threshed.....farms reporting..	28	16	22	31	120	176
.....acres.....	252	43	72	184	349	477
.....bushels.....	4,476	840	1,222	3,869	5,650	7,545
Any wheat threshed.....farms reporting..	7	5	4	( <sup>1</sup> )	40	7
.....acres.....	49	54	16	18	106	13
Winter wheat threshed.....farms reporting..	7	6	4	6	35	6
.....acres.....	49	54	16	18	87	10
.....bushels.....	1,051	1,072	495	365	2,169	178
Spring wheat threshed.....farms reporting..	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	5	( <sup>1</sup> )
.....acres.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	9	3
.....bushels.....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	92	30
Buckwheat threshed.....farms reporting..	3	( <sup>1</sup> )	4	3	29	28
.....acres.....	5	( <sup>1</sup> )	8	10	29	35
.....bushels.....	100	( <sup>1</sup> )	104	170	402	550
All hay, exclusive of sorghums.....farms reporting..	1,883	( <sup>1</sup> )	<sup>3</sup> 2,400	3,387	( <sup>1</sup> )	( <sup>1</sup> )
.....acres.....	28,276	41,988	33,848	48,013	43,984	59,602
Annual legumes saved for hay.....farms reporting..	24	27	14	( <sup>1</sup> )	90	( <sup>1</sup> )
.....acres.....	202	209	164	( <sup>1</sup> )	736	( <sup>1</sup> )
.....tons.....	278	317	364	( <sup>1</sup> )	1,061	( <sup>1</sup> )
Alfalfa hay.....farms reporting..	109	116	103	35	32	11
.....acres.....	902	919	473	123	110	34
.....tons.....	1,936	2,136	911	( <sup>1</sup> )	304	78
Sweetclover and lespedeza hay.....farms reporting..	73	25	18	7	( <sup>1</sup> )	( <sup>1</sup> )
.....acres.....	392	169	88	25	( <sup>1</sup> )	( <sup>1</sup> )
.....tons.....	642	199	156	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Clover or timothy hay, alone or mixed.....farms reporting..	789	1,768	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
.....acres.....	11,929	22,073	21,291	18,197	26,905	38,855
.....tons.....	18,450	29,052	30,468	( <sup>1</sup> )	35,096	50,479
Small grain hay.....farms reporting..	273	611	316	367	904	926
.....acres.....	1,580	2,329	1,001	1,112	2,959	2,505
.....tons.....	2,890	4,186	1,618	( <sup>1</sup> )	4,694	4,633
All other tame hay.....farms reporting..	1,055	( <sup>4</sup> )	842	2,123	1,176	( <sup>1</sup> )
.....acres.....	12,438	( <sup>4</sup> )	10,414	25,781	12,577	16,809
.....tons.....	16,421	( <sup>4</sup> )	9,463	( <sup>1</sup> )	12,727	15,874
Wild hay.....farms reporting..	140	<sup>4</sup> 1,587	60	( <sup>1</sup> )	118	226
.....acres.....	833	<sup>4</sup> 16,299	417	2,775	697	1,399
.....tons.....	992	<sup>4</sup> 16,810	331	( <sup>1</sup> )	640	1,194
Irish potatoes.....farms reporting..	1,281	2,648	1,756	2,069	2,987	3,941
.....acres.....	3,793	3,730	1,865	2,110	3,149	4,649
.....bushels.....	741,671	697,481	237,056	254,373	293,087	552,677
Sweetpotatoes and yams.....farms reporting..	10	3	2	( <sup>2</sup> )	2	3
.....acres.....	6	1	2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
.....bushels.....	374	95	112	( <sup>2</sup> )	11	5
Tobacco.....farms reporting..	1	1	2	( <sup>2</sup> )	5	5
.....acres.....	( <sup>2</sup> )	1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
.....pounds.....	22	700	350	( <sup>2</sup> )	300	510
Popcorn.....farms reporting..	1	( <sup>1</sup> )	6	( <sup>1</sup> )	<sup>5</sup> 2	( <sup>1</sup> )
.....acres.....	( <sup>2</sup> )	( <sup>1</sup> )	11	( <sup>1</sup> )	<sup>5</sup> 4	( <sup>1</sup> )
.....bushels.....	13	( <sup>1</sup> )	479	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup>Not available.<sup>2</sup>Less than 1 acre.<sup>3</sup>Farms reporting for 1929 are for "All hay, including sorghums for forage"; but the acres for 1929 are for all hay, exclusive of sorghums.<sup>4</sup>Wild hay and "other tame hay" not reported separately, 1934.<sup>5</sup>Harvested for sale.



## CENSUS OF AGRICULTURE—RHODE ISLAND

STATE TABLE 5.—FARM MORTGAGE DEBT OF FULL OWNERS AND OF PART OWNERS: 1910 TO 1940

[Data for 1940 and 1930 relate to April 1; for 1925 and 1920 to January 1; and for 1910 to April 15]

ITEM	REGARDLESS OF ADDITIONAL LAND OWNED					NO ADDITIONAL LAND OWNED <sup>1</sup>	
	1940	1930	1925 <sup>2</sup>	1920	1910	1940	1930
All farms operated by owners.....number...	2,634	2,808	3,263	3,245	4,087	1,868	(3)
Reported free from mortgage.....number...	1,426	1,619	(3)	1,971	2,811	1,018	(3)
Reported mortgaged.....number...	1,082	1,026	946	949	1,180	810	(3)
Proportion mortgaged.....percent...	41.1	36.5	29.0	29.2	28.9	43.4	(3)
No mortgage report.....number...	126	163	(3)	325	96	40	(3)
Farms operated by full owners.....number...	2,358	2,523	3,033	2,971	3,831	1,663	(3)
Reported free from mortgage.....number...	1,297	1,462	(3)	1,811	(3)	924	1,358
All land in farms.....acres...	94,339	130,136	(3)	(3)	(3)	62,808	119,116
Average per farm.....acres...	72.7	89.0	(3)	(3)	(3)	68.0	87.7
Value of farms (land and buildings).....dollars...	8,948,721	12,101,686	(3)	(3)	(3)	6,371,896	10,766,703
Average value per farm.....dollars...	6,900	8,277	(3)	(3)	(3)	6,896	7,928
Reported mortgaged.....number...	942	913	869	879	(3)	702	881
Proportion mortgaged.....percent...	39.9	36.2	28.7	29.6	(3)	42.2	(3)
With amount of debt reported.....number...	923	892	869	856	1,001	692	861
All land in farms.....acres...	52,730	55,629	54,808	(3)	(3)	38,292	53,396
Average per farm.....acres...	57.1	62.4	63.1	(3)	(3)	55.3	62.0
Value of farms (land and buildings).....dollars...	6,897,245	7,992,194	5,184,887	4,864,643	4,087,933	4,973,420	7,742,719
Average value per farm.....dollars...	7,473	8,960	5,966	5,683	4,084	7,187	8,993
Amount of mortgage.....dollars...	2,651,602	2,655,119	1,971,250	1,494,367	1,356,326	1,932,593	2,596,119
Average equity per farm.....dollars...	4,600	5,983	3,698	3,937	2,729	4,394	5,977
Average debt per farm.....dollars...	2,873	2,977	2,268	1,746	1,355	2,793	3,015
Ratio of debt to value.....percent...	38.4	33.2	38.0	30.7	33.2	38.9	33.5
No mortgage report.....number...	119	148	(3)	281	(3)	37	(3)
Farms operated by part owners.....number...	276	285	230	274	256	205	(3)
Reported free from mortgage.....number...	129	157	(3)	160	(3)	94	(3)
All land in farms.....acres...	14,591	(3)	(3)	(3)	(3)	10,743	(3)
Average per farm.....acres...	113.1	(3)	(3)	(3)	(3)	114.3	(3)
Portion owned.....acres...	7,852	(3)	(3)	(3)	(3)	5,698	(3)
Average per farm.....acres...	60.9	(3)	(3)	(3)	(3)	60.6	(3)
Value of farms (land and buildings), total.....dollars...	1,451,434	(3)	(3)	(3)	(3)	1,185,234	(3)
Portion owned.....dollars...	1,009,041	(3)	(3)	(3)	(3)	808,248	(3)
Average per farm.....dollars...	7,822	(3)	(3)	(3)	(3)	8,598	(3)
Reported mortgaged.....number...	140	113	77	70	(3)	108	(3)
Proportion mortgaged.....percent...	50.7	39.6	33.5	25.5	(3)	52.7	(3)
With amount of debt reported.....number...	138	(3)	(3)	(3)	(3)	107	(3)
All land in farms.....acres...	12,301	(3)	(3)	(3)	(3)	8,344	(3)
Average per farm.....acres...	89.1	(3)	(3)	(3)	(3)	78.0	(3)
Portion owned.....acres...	8,063	(3)	(3)	(3)	(3)	4,953	(3)
Average per farm.....acres...	58.4	(3)	(3)	(3)	(3)	46.3	(3)
Value of farms (land and buildings), total.....dollars...	1,574,305	(3)	(3)	(3)	(3)	1,152,080	(3)
Portion owned.....dollars...	1,224,611	(3)	(3)	(3)	(3)	895,387	(3)
Average value per farm.....dollars...	8,874	(3)	(3)	(3)	(3)	8,368	(3)
Amount of mortgage on portion owned.....dollars...	494,068	(3)	(3)	(3)	(3)	369,133	(3)
Average equity per farm.....dollars...	5,294	(3)	(3)	(3)	(3)	4,918	(3)
Average debt per farm.....dollars...	3,580	(3)	(3)	(3)	(3)	3,450	(3)
Ratio of debt to value of portion owned.....percent...	40.3	(3)	(3)	(3)	(3)	41.2	(3)
No mortgage report.....number...	7	15	(3)	44	(3)	3	(3)
RATIO OF OWNER-OPERATORS OWNING NO ADDITIONAL LAND TO ALL OWNER-OPERATORS IN EACH MORTGAGE STATUS GROUP							
All full owners.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	70.5	(3)
Reported free from mortgage.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	71.2	(3)
Reported mortgaged.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	74.5	(3)
No mortgage report.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	31.1	(3)
All part owners.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	74.3	(3)
Reported free from mortgage.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	72.9	(3)
Reported mortgaged.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	77.1	(3)
No mortgage report.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	42.9	(3)
AGE OF OWNER-OPERATORS, BY MORTGAGE STATUS							
All full owners.....number...	2,358	2,523	3,033	2,971	3,831	1,663	(3)
Reported free from mortgage.....number...	1,297	1,462	(3)	2,092	(3)	924	(3)
Under 25 years.....number...	5	10	(3)	12	(3)	4	(3)
25 to 34 years.....number...	66	43	(3)	93	(3)	49	(3)
35 to 44 years.....number...	159	154	(3)	266	(3)	117	(3)
45 to 54 years.....number...	278	346	(3)	502	(3)	205	(3)
55 to 64 years.....number...	341	425	(3)	554	(3)	245	(3)
65 years and over.....number...	380	415	(3)	610	(3)	259	(3)
Age not reported.....number...	68	69	(3)	55	(3)	45	(3)
Average age.....years...	56.9	(3)	(3)	(3)	(3)	56.4	(3)
Reported mortgaged.....number...	942	913	869	879	(3)	702	(3)
Under 25 years.....number...	7	4	(3)	7	(3)	5	(3)
25 to 34 years.....number...	76	88	(3)	74	(3)	59	(3)
35 to 44 years.....number...	175	215	(3)	208	(3)	137	(3)
45 to 54 years.....number...	298	269	(3)	270	(3)	223	(3)
55 to 64 years.....number...	215	191	(3)	192	(3)	159	(3)
65 years and over.....number...	134	107	(3)	111	(3)	96	(3)
Age not reported.....number...	37	39	(3)	17	(3)	23	(3)
Average age.....years...	51.2	(3)	(3)	(3)	(3)	50.8	(3)
All part owners.....number...	276	285	230	274	256	205	(3)
Reported free from mortgage.....number...	129	157	(3)	160	(3)	94	(3)
Under 25 years.....number...	2	(3)	(3)	(3)	(3)	2	(3)
25 to 34 years.....number...	12	(3)	(3)	(3)	(3)	9	(3)
35 to 44 years.....number...	18	(3)	(3)	(3)	(3)	15	(3)
45 to 54 years.....number...	33	(3)	(3)	(3)	(3)	21	(3)
55 to 64 years.....number...	35	(3)	(3)	(3)	(3)	29	(3)
65 years and over.....number...	22	(3)	(3)	(3)	(3)	15	(3)
Age not reported.....number...	7	(3)	(3)	(3)	(3)	3	(3)
Average age.....years...	52.4	(3)	(3)	(3)	(3)	52.0	(3)
Reported mortgaged.....number...	140	113	77	70	(3)	108	(3)
Under 25 years.....number...	1	(3)	(3)	(3)	(3)	1	(3)
25 to 34 years.....number...	11	(3)	(3)	(3)	(3)	7	(3)
35 to 44 years.....number...	27	(3)	(3)	(3)	(3)	24	(3)
45 to 54 years.....number...	38	(3)	(3)	(3)	(3)	29	(3)
55 to 64 years.....number...	42	(3)	(3)	(3)	(3)	33	(3)
65 years and over.....number...	17	(3)	(3)	(3)	(3)	12	(3)
Age not reported.....number...	4	(3)	(3)	(3)	(3)	2	(3)
Average age.....years...	51.9	(3)	(3)	(3)	(3)	51.7	(3)

<sup>1</sup>Differences between these totals and totals for farms regardless of additional land owned do not represent data for operating owners who owned additional land. Some operators did not make a report as to this item. <sup>2</sup>All 1925 data for mortgaged farms based on those reporting the amount of mortgage debt. <sup>3</sup>Not available. <sup>4</sup>Includes full owners whose mortgage status was not reported.

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STATE TABLE 6.—FARM TAXES FOR FULL OWNERS AND FOR PART OWNERS: CENSUSES OF 1940 AND 1930

[Number of farms, acreage, and value relate to April 1 of census year. Taxes reported in the census of 1940 are those levied in 1939 and those in the census of 1930 are those paid or payable in 1929]

ITEM	REGARDLESS OF ADDITIONAL LAND OWNED		NO ADDITIONAL LAND OWNED <sup>1</sup>	
	1940	1930	1940	1930
All farms operated by owners.....number.....	2,634	2,808	1,868	( <sup>2</sup> )
Reporting real-estate taxes.....number.....	2,438	( <sup>2</sup> )	1,767	( <sup>2</sup> )
Land in farms (owned portion only).....acres.....	159,389	( <sup>2</sup> )	109,127	( <sup>2</sup> )
Proportion of all land in farms in the State.....percent.....	71.8	( <sup>2</sup> )	49.2	( <sup>2</sup> )
Value of farms (land and buildings—owned portion only).....dollars.....	17,349,886	( <sup>2</sup> )	12,499,094	( <sup>2</sup> )
Proportion of total value of all farms in the State.....percent.....	85.9	( <sup>2</sup> )	47.5	( <sup>2</sup> )
Amount of real-estate taxes (owned portion only).....dollars.....	252,181	( <sup>2</sup> )	178,742	( <sup>2</sup> )
Average per acre.....dollars.....	1.58	( <sup>2</sup> )	1.64	( <sup>2</sup> )
Per \$100 of value.....dollars.....	1.45	( <sup>2</sup> )	1.43	( <sup>2</sup> )
Reporting personal-property taxes.....number.....	1,500	( <sup>2</sup> )	1,095	( <sup>2</sup> )
Amount of personal-property taxes.....dollars.....	41,868	( <sup>2</sup> )	24,386	( <sup>2</sup> )
Average per farm reporting.....dollars.....	28	( <sup>2</sup> )	22	( <sup>2</sup> )
All farms operated by full owners.....number.....	2,358	2,523	1,663	( <sup>2</sup> )
Reporting real-estate taxes.....number.....	2,173	2,160	1,570	1,954
All land in farms.....acres.....	143,286	172,760	98,171	155,474
Value of farms (land and buildings).....dollars.....	14,819,301	17,903,954	10,560,496	15,927,036
Amount of real-estate taxes.....dollars.....	211,614	192,112	147,627	170,402
Average per acre.....dollars.....	1.48	1.11	1.50	1.10
Per \$100 of value.....dollars.....	1.43	1.07	1.40	1.07
Reporting personal-property taxes.....number.....	1,307	( <sup>2</sup> )	951	( <sup>2</sup> )
Amount of personal-property taxes.....dollars.....	33,846	34,121	17,313	28,683
Average per farm reporting.....dollars.....	26	( <sup>2</sup> )	18	( <sup>2</sup> )
All farms operated by part owners.....number.....	276	285	205	( <sup>2</sup> )
Reporting real-estate taxes.....number.....	265	( <sup>2</sup> )	197	( <sup>2</sup> )
Land in owned portion of farm.....acres.....	16,103	( <sup>2</sup> )	10,966	( <sup>2</sup> )
Value of owned portion of farm (land and buildings).....dollars.....	2,530,585	( <sup>2</sup> )	1,938,598	( <sup>2</sup> )
Amount of real-estate taxes on owned portion.....dollars.....	40,567	( <sup>2</sup> )	31,115	( <sup>2</sup> )
Average per acre.....dollars.....	2.52	( <sup>2</sup> )	2.84	( <sup>2</sup> )
Per \$100 of value.....dollars.....	1.60	( <sup>2</sup> )	1.61	( <sup>2</sup> )
Reporting personal-property taxes.....number.....	193	( <sup>2</sup> )	144	( <sup>2</sup> )
Amount of personal-property taxes.....dollars.....	8,022	( <sup>2</sup> )	7,073	( <sup>2</sup> )
Average per farm reporting.....dollars.....	42	( <sup>2</sup> )	49	( <sup>2</sup> )

<sup>1</sup> Differences between these totals and totals for farms regardless of additional land owned do not represent data for operating owners who owned additional land. Some operators did not make a report as to this item.<sup>2</sup> Not available.<sup>3</sup> All tax data for 1930 are for farms reporting both total taxes and real-estate taxes.

STATE TABLE 7.—LAND RENTED FOR CASH BY PART OWNERS, CENSUS OF 1940; AND BY CASH TENANTS, CENSUSES OF 1940 AND 1930

ITEM	FARMS OF PART OWNERS, 1940			FARMS OF CASH TENANTS	
	Total	Owned portion	Rented portion	1940	1930
All farms.....number.....	1 276	XXXXXXXXXX	XXXXXXXXXX	248	335
Reporting amount of cash rent paid.....number.....	2 185	XXXXXXXXXX	XXXXXXXXXX	234	335
Proportion reporting (based on all farms of that tenure).....percent.....	67.0	XXXXXXXXXX	XXXXXXXXXX	94.4	100.0
All land in farms.....acres.....	21,160	12,898	8,262	16,573	30,780
Average per farm.....acres.....	114.4	69.7	44.7	70.8	91.9
Cropland harvested.....acres.....	180	( <sup>3</sup> )	( <sup>3</sup> )	196	( <sup>3</sup> )
Value of farms (land and buildings).....dollars.....	7,009	( <sup>3</sup> )	( <sup>3</sup> )	3,971	6,488
Average per acre.....dollars.....	2,448,289	1,861,604	586,685	1,776,520	3,397,385
Value of buildings.....dollars.....	115.70	144.33	71.01	107.19	110.38
Proportion of total value of farms.....percent.....	182	( <sup>3</sup> )	( <sup>3</sup> )	218	295
Amount of cash rent paid.....dollars.....	1,168,198	( <sup>3</sup> )	( <sup>3</sup> )	743,043	1,239,740
Average per acre.....dollars.....	48.5	( <sup>3</sup> )	( <sup>3</sup> )	41.8	36.5
Amount of cash rent paid.....dollars.....	XXXXXXXXXX	XXXXXXXXXX	25,628	67,999	123,394
Average per acre.....dollars.....	XXXXXXXXXX	XXXXXXXXXX	3.10	4.10	4.01
Average per \$100 of value.....dollars.....	XXXXXXXXXX	XXXXXXXXXX	4.37	3.83	3.63

<sup>1</sup> Includes all part owners regardless of rental agreement for rented portion.<sup>2</sup> Does not include part owners renting on a cash basis who failed to specify the amount of the cash payment.<sup>3</sup> Not available.

STATE TABLE 8.—COOPERATIVE SELLING AND PURCHASING, AND SPECIFIED FARM EXPENDITURES: 1909 TO 1939

ITEM	1939	1929	1924	1919	1909
Cooperative selling and purchasing:					
Selling and/or buying.....farms reporting..	281	241	348	145	( <sup>1</sup> )
Proportion of all farms.....percent.....	9.3	7.3	8.9	3.6	( <sup>1</sup> )
Selling.....farms reporting..	169	140	235	95	( <sup>1</sup> )
Proportion of all farms.....percent.....	5.6	4.2	6.0	2.3	( <sup>1</sup> )
Buying.....farms reporting..	184	148	213	86	( <sup>1</sup> )
Proportion of all farms.....percent.....	6.1	4.5	5.4	2.1	( <sup>1</sup> )
Specified farm expenditures:					
Cash wages paid for hired labor (exclusive of housework and contract construction work).....farms reporting..	1,222	1,685	2,159	2 2,296	2 3,521
dollars.....	1,640,282	2,276,788	1,894,161	1,730,402	1,429,368
Feed for domestic animals and poultry.....farms reporting..	2,407	2,892	3,633	3,608	4,358
dollars.....	2,429,547	3,047,274	3,046,410	2,889,450	1,678,183
Implements and machinery.....farms reporting..	977	1,139	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
dollars.....	430,979	581,345	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Commercial fertilizer and liming materials <sup>3</sup> .....farms reporting..	1,663	1,890	2,164	( <sup>1</sup> )	( <sup>1</sup> )
dollars.....	310,159	436,196	301,414	( <sup>1</sup> )	( <sup>1</sup> )
Commercial fertilizer <sup>3</sup> .....farms reporting..	1,546	1,872	( <sup>1</sup> )	2,297	3,318
tons.....	7,963	7,909	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
dollars.....	282,936	( <sup>1</sup> )	( <sup>1</sup> )	379,786	335,108

<sup>1</sup> Not available.<sup>2</sup> Cash expended and/or value of rent and board furnished.<sup>3</sup> For 1929, commercial fertilizer, manure, marl, lime, and ground limestone; for 1924, manure and fertilizer, including lime and ground limestone; for 1919, manure and fertilizer; and for 1909, manure and other fertilizers.

Farms reporting

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STATE TABLE 9.—WORK OFF FARM FOR PAY OR INCOME, BY COLOR AND TENURE OF OPERATOR:  
1939, 1934, AND 1929

WORK OFF FARM FOR PAY OR INCOME (For definitions and explanations, see text)	TOTAL	OWNERS			Managers	TENANTS				
		Full owners	Part owners			Total	Cash	Share cash	Share	Other
All farm operators:										
Reporting work off their farms.....number.....1939..	1,004	834	55	2	113	98	(1)	(1)	(1)	15
1934..	1,508	1,156	92	2	258	(1)	(1)	(1)	(1)	(1)
1929..	987	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Proportion of all operators.....percent.....1939..	33.3	35.4	19.9	2.8	36.6	39.5	(1)	(1)	(1)	25.4
1934..	34.9	35.7	23.2	2.1	43.2	(1)	(1)	(1)	(1)	(1)
1929..	29.7	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Days worked off farm.....total days.....1939..	203,397	171,927	6,938	525	24,007	21,247	(1)	(1)	(1)	2,760
1934..	275,492	213,791	16,088	120	45,493	(1)	(1)	(1)	(1)	(1)
1929..	186,206	152,086	8,213	1,466	24,441	20,252	(1)	(1)	(1)	(1)
Average for operators reporting...days.....1939..	203	206	126	262	212	207	(1)	(1)	(1)	184
1934..	183	185	175	60	176	(1)	(1)	(1)	(1)	(1)
1929..	189	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Reporting 100 or more days of work off their farms.....number.....1939..	806	683	25	2	96	84	(1)	(1)	(1)	12
1934..	1,133	871	64	1	197	(1)	(1)	(1)	(1)	(1)
1929..	719	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Proportion of all operators.....percent.....1939..	26.7	29.0	9.1	2.8	31.1	33.9	(1)	(1)	(1)	20.3
1934..	26.2	26.9	16.2	1.1	33.0	(1)	(1)	(1)	(1)	(1)
1929..	21.6	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
All land in farms.....acres.....1939..	38,034	30,691	1,554	148	5,641	4,536	(1)	(1)	(1)	1,105
Value of farms (land and buildings)..dollars.....1939..	5,036,672	4,127,732	414,980	29,500	463,860	377,760	(1)	(1)	(1)	86,100
Reporting "None" for days worked off their farms.....number.....1939..	1,577	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1934..	2,730	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1929..	433	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Not reporting.....number.....1939..	89	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Reporting—										
Under 25 days.....number.....1939..	47	36	7	.....	4	4	(1)	(1)	(1)	(1)
1934..	90	68	7	1	14	(1)	(1)	(1)	(1)	(1)
1929..	89	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
25 to 49 days.....number.....1939..	42	28	9	.....	5	4	(1)	(1)	(1)	1
1934..	108	84	8	.....	16	(1)	(1)	(1)	(1)	(1)
1929..	77	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
50 to 74 days.....number.....1939..	65	48	11	.....	6	4	(1)	(1)	(1)	2
1934..	112	82	9	.....	21	(1)	(1)	(1)	(1)	(1)
1929..	71	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
75 to 99 days.....number.....1939..	44	39	3	.....	2	2	(1)	(1)	(1)	(1)
1934..	65	51	4	.....	10	(1)	(1)	(1)	(1)	(1)
1929..	31	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
100 to 149 days.....number.....1939..	87	77	5	.....	5	3	(1)	(1)	(1)	2
1934..	171	123	8	1	39	(1)	(1)	(1)	(1)	(1)
1929..	91	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
150 to 199 days.....number.....1939..	148	118	6	.....	24	20	(1)	(1)	(1)	4
1934..	218	169	10	.....	39	(1)	(1)	(1)	(1)	(1)
1929..	117	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
200 to 249 days.....number.....1939..	161	141	2	1	17	17	(1)	(1)	(1)	(1)
1934..	180	132	14	.....	34	(1)	(1)	(1)	(1)	(1)
1929..	109	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
250 days and over.....number.....1939..	410	347	12	1	50	44	(1)	(1)	(1)	6
1934..	564	447	32	.....	85	(1)	(1)	(1)	(1)	(1)
1929..	402	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Kind of off-farm work reported, 1939:										
Work on other farms.....operators reporting..	134	98	17	.....	19	17	(1)	(1)	(1)	2
days worked.....	15,338	12,308	713	.....	2,317	2,264	(1)	(1)	(1)	53
average.....	114	126	42	.....	122	133	(1)	(1)	(1)	26
Work at nonfarm jobs.....operators reporting..	897	755	41	2	99	85	(1)	(1)	(1)	14
days worked.....	188,059	159,619	6,225	525	21,690	18,983	(1)	(1)	(1)	2,707
average.....	210	211	152	262	219	223	(1)	(1)	(1)	193
And work on other farms.....operators reporting..	27	19	3	.....	5	4	(1)	(1)	(1)	1
Principal occupation of farm operators off their farms in 1934:										
Agricultural.....operators reporting..	137	97	17	.....	23	(1)	(1)	(1)	(1)	(1)
Nonagricultural.....operators reporting..	1,144	915	56	1	172	(1)	(1)	(1)	(1)	(1)
Unclassified (or not reported).....operators.....	227	144	19	1	63	(1)	(1)	(1)	(1)	(1)
White farm operators, 1939:										
Reporting work off their farms.....number.....	1,001	831	55	2	113	98	(1)	(1)	(1)	15
Proportion of all white operators.....percent.....	33.3	35.3	19.9	2.8	36.7	39.7	(1)	(1)	(1)	25.4
Days worked off farm.....total days.....	202,767	171,297	6,938	525	24,007	21,247	(1)	(1)	(1)	2,760
Average for operators reporting.....days.....	203	206	126	262	212	217	(1)	(1)	(1)	184
Reporting—										
Under 50 days.....number.....	89	64	16	.....	9	8	(1)	(1)	(1)	1
50 to 100 days.....number.....	109	87	14	.....	8	6	(1)	(1)	(1)	2
100 days and over.....number.....	803	680	25	2	96	84	(1)	(1)	(1)	12
Kind of off-farm work reported—										
Work on other farms.....operators reporting..	134	98	17	.....	19	17	(1)	(1)	(1)	2
days worked.....	15,338	12,308	713	.....	2,317	2,264	(1)	(1)	(1)	53
average.....	114	126	42	.....	122	133	(1)	(1)	(1)	26
Work at nonfarm jobs.....operators reporting..	894	752	41	2	99	85	(1)	(1)	(1)	14
days worked.....	187,429	158,989	6,225	525	21,690	18,983	(1)	(1)	(1)	2,707
average.....	210	211	152	262	219	223	(1)	(1)	(1)	193
And work on other farms.....operators reporting..	27	19	3	.....	5	4	(1)	(1)	(1)	1
Nonwhite farm operators, 1939:										
Reporting work off their farms.....number.....	3	3	.....	.....	.....	.....	.....	.....	.....	.....
Proportion of all nonwhite operators.....percent.....	60.0	75.0	.....	.....	.....	.....	.....	.....	.....	.....
Days worked off farm.....total days.....	630	630	.....	.....	.....	.....	.....	.....	.....	.....
Average for operators reporting.....days.....	210	210	.....	.....	.....	.....	.....	.....	.....	.....
Reporting—										
Under 50 days.....number.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50 to 100 days.....number.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
100 days and over.....number.....	3	3	.....	.....	.....	.....	.....	.....	.....	.....
Kind of off-farm work reported—										
Work on other farms.....operators reporting..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
days worked.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
average.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Work at nonfarm jobs.....operators reporting..	3	3	.....	.....	.....	.....	.....	.....	.....	.....
days worked.....	630	630	.....	.....	.....	.....	.....	.....	.....	.....
average.....	210	210	.....	.....	.....	.....	.....	.....	.....	.....
And work on other farms.....operators reporting..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Not available.

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STATE TABLE 10—AGE OF FARM OPERATOR AND YEAR OF OCCUPANCY, BY COLOR AND TENURE OF OPERATOR:  
1910 TO 1940

ITEM (For definitions and explanations, see text)	TOTAL	OWNERS			Managers	TENANTS					
		All owners	Full owners	Part owners		All tenants	Cash	Share cash	Share	Other	
AGE OF FARM OPERATORS											
Operators reporting age.....number..1940..	2,852	2,496	2,231	265	64	292	236	1	1		54
1930..	3,139	2,655	2,385	270	88	396	320	(1)	(1)	(1)	(1)
1920..	3,991	3,166	2,899	267	201	624	(1)	(1)	(1)	(1)	(1)
1910..	5,188	4,007	3,751	256	242	939	(1)	(1)	(1)	(1)	(1)
Under 25 years.....number..1940..	21	15	12	3	1	5	3				2
1930..	32	16	16		3	13	10	(1)	(1)	(1)	(1)
1920..	49	21	19	2	12	16	(1)	(1)	(1)	(1)	(1)
1910..	80	39	37	2	13	28	(1)	(1)	(1)	(1)	(1)
25 to 34 years.....number..1940..	227	172	149	23	7	48	39				9
1930..	245	158	140	18	15	72	58	(1)	(1)	(1)	(1)
1920..	363	198	167	31	32	133	(1)	(1)	(1)	(1)	(1)
1910..	530	287	264	23	43	200	(1)	(1)	(1)	(1)	(1)
35 to 44 years.....number..1940..	497	401	354	47	10	86	70				16
1930..	584	448	388	60	15	121	100	(1)	(1)	(1)	(1)
1920..	774	542	474	68	53	179	(1)	(1)	(1)	(1)	(1)
1910..	1,101	755	693	62	68	278	(1)	(1)	(1)	(1)	(1)
45 to 54 years.....number..1940..	761	670	597	73	16	75	60				15
1930..	845	723	644	79	25	97	80	(1)	(1)	(1)	(1)
1920..	1,094	848	772	76	47	169	(1)	(1)	(1)	(1)	(1)
1910..	1,301	1,038	955	73	55	208	(1)	(1)	(1)	(1)	(1)
55 to 64 years.....number..1940..	713	652	574	78	19	42	34			1	7
1930..	804	716	643	73	23	65	54	(1)	(1)	(1)	(1)
1920..	916	802	746	56	32	82	(1)	(1)	(1)	(1)	(1)
1910..	1,149	964	908	56	36	149	(1)	(1)	(1)	(1)	(1)
65 years and over.....number..1940..	633	586	545	41	11	36	30		1		5
1930..	629	594	554	40	7	28	18	(1)	(1)	(1)	(1)
1920..	825	755	721	34	25	45	(1)	(1)	(1)	(1)	(1)
1910..	1,027	924	894	40	27	76	(1)	(1)	(1)	(1)	(1)
Average age of all operators.....years..1940..	53.4	54.2	54.5	52.1	51.3	48.6	46.7	66.0	58.0		45.4
White operators.....years..1940..	53.4	54.2	54.5	52.1	51.3	48.6	46.7	66.0	58.0		45.4
Nonwhite operators.....years..1940..	52.2	54.5	54.5			43.0	43.0				
Operators not reporting age.....number..1940..	162	138	127	11	7	17	12				5
1930..	183	153	138	15	11	19	15	(1)	(1)	(1)	(1)
1920..	92	79	72	7	4	9	(1)	(1)	(1)	(1)	(1)
1910..	104	80	80		9	15	(1)	(1)	(1)	(1)	(1)
YEAR OF OCCUPANCY REPORTED APR. 1, 1940											
All operators reporting year of occupancy.....number.....	2,389	2,077	1,864	213	58	254	206	1			47
Reporting..1940 (Under 3 mo.).....number.....	17	11	11		2	4	3				1
1939.....number.....	99	70	61	9		29	26				3
1938.....number.....	113	83	76	7	4	26	24				2
1937.....number.....	105	79	76	3	7	19	17				2
1936.....number.....	97	72	63	9	2	23	19				4
1931 to 1935.....number.....	392	322	290	32	12	58	45				13
1926 to 1930.....number.....	384	340	307	33	7	37	29				8
1900 to 1925.....number.....	1,071	992	880	112	22	57	42	1			14
1899 or earlier.....number.....	111	108	100	8	2	1	1				
Average year of occupancy of all operators.....year.....	1923	1922	1922	1922	1926	1931	1931	1915			1929
White operators.....year.....	1923	1922	1922	1922	1926	1931	1931	1915			1929
Nonwhite operators.....year.....	1928	1926	1926			1935	1935				
Not reporting year of occupancy.....number.....	625	557	494	63	13	55	42			1	12
YEARS ON FARM, JAN. 1, 1935; APR. 1, 1930; JAN. 1, 1925 AND 1920											
All operators reporting.....number..1935..	4,192	3,521	3,137	384	92	579	(1)	(1)	(1)	(1)	(1)
1930..	3,121	2,630	2,361	269	92	399	324	(1)	(1)	(1)	(1)
1925..	3,882	3,240	(1)	(1)	176	466	(1)	(1)	(1)	(1)	(1)
1920..	3,970	3,160	2,894	266	198	612	588			22	2
Reporting..under 1 year.....number..1935..	218	120	109	11	10	88	(1)	(1)	(1)	(1)	(1)
1930..	107	71	67	4	7	29	25	(1)	(1)	(1)	(1)
1925..	242	148	(1)	(1)	20	74	(1)	(1)	(1)	(1)	(1)
1920..	163	92	85	7	14	57	53			3	1
3 mo. or less.....number..1930..	34	23	20	3	3	8	8	(1)	(1)	(1)	(1)
1 year.....number..1935..	177	106	103	3	4	67	(1)	(1)	(1)	(1)	(1)
1930..	150	99	95	4	12	39	35	(1)	(1)	(1)	(1)
1925..	228	139	(1)	(1)	27	62	(1)	(1)	(1)	(1)	(1)
1920..	243	129	117	12	31	83	82			1	
2 to 4 years.....number..1935..	568	392	350	42	22	154	(1)	(1)	(1)	(1)	(1)
1930..	379	257	234	23	12	110	97	(1)	(1)	(1)	(1)
1925..	775	576	(1)	(1)	52	147	(1)	(1)	(1)	(1)	(1)
1920..	640	402	371	31	52	186	179			7	
2 years.....number..1935..	205	139	121	18	3	63	(1)	(1)	(1)	(1)	(1)
3 years.....number..1935..	171	104	85	9	11	56	(1)	(1)	(1)	(1)	(1)
4 years.....number..1935..	192	149	134	15	8	35	(1)	(1)	(1)	(1)	(1)
5 to 9 years.....number..1935..	822	692	613	79	17	113	(1)	(1)	(1)	(1)	(1)
1930..	706	581	523	58	23	102	82	(1)	(1)	(1)	(1)
1925..	736	607	(1)	(1)	35	94	(1)	(1)	(1)	(1)	(1)
1920..	757	587	533	54	43	127	122			5	
10 to 14 years.....number..1935..	723	637	563	74	18	88	(1)	(1)	(1)	(1)	(1)
1930..	495	429	373	56	14	52	38	(1)	(1)	(1)	(1)
1925..	382	336	(1)	(1)	12	34	(1)	(1)	(1)	(1)	(1)
1920..	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
15 years and over.....number..1935..	1,694	1,574	1,399	175	21	89	(1)	(1)	(1)	(1)	(1)
1930..	1,294	1,193	1,069	124	24	67	47	(1)	(1)	(1)	(1)
1925..	1,519	1,434	(1)	(1)	30	55	(1)	(1)	(1)	(1)	(1)
1920..	2,167	1,950	1,788	162	58	159	152			6	1
Not reporting years on farm.....number..1935..	135	114	102	12	3	18	(1)	(1)	(1)	(1)	(1)
1930..	201	178	162	16	7	16	11	(1)	(1)	(1)	(1)
1925..	29	23	(1)	(1)		6	(1)	(1)	(1)	(1)	(1)
1920..	113	85	77	8	7	21	21				

<sup>1</sup> Not available.<sup>2</sup> Includes standing renters.<sup>3</sup> 5 to 10 years inclusive.<sup>4</sup> 11 to 14 years inclusive.<sup>5</sup> 10 years and over.

## CENSUS OF AGRICULTURE—RHODE ISLAND

STATE TABLE 11—SPECIFIED FARM MACHINERY AND FACILITIES, BY TENURE OF OPERATOR: 1940, 1930, AND 1920

ITEM (For definitions and explanations, see text)	TOTAL	OWNERS				Managers	TENANTS				
		All owners	Full owners	Part owners			All tenants	Cash	Share cash	Share	Other
Automobiles on farms.....farms reporting.....1940..	2,139	1,894	1,682	212	42		203	164			39
1930..	2,055	1,754	( <sup>1</sup> )	( <sup>1</sup> )	55		246	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	1,198	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
percent of all farms.....1940..	71.0	71.9	71.3	76.8	59.2		65.7	66.1			66.1
1930..	61.9	62.5	( <sup>1</sup> )	( <sup>1</sup> )	55.6		59.3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	29.3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
number.....1940..	2,883	2,534	2,223	311	89		260	204			56
1930..	2,569	2,188	( <sup>1</sup> )	( <sup>1</sup> )	83		298	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	1,395	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Year of latest model <sup>2</sup> .....1940.....farms reporting..	103	89	76	13	4		10	5			5
1939.....farms reporting..	197	174	149	25	6		17	14			3
1938.....farms reporting..	160	148	132	16	4		8	6			2
1937.....farms reporting..	310	272	249	23	12		26	22			4
1936.....farms reporting..	288	257	224	33	4		27	22			5
1935.....farms reporting..	186	166	153	13	3		17	11			6
1934.....farms reporting..	154	138	126	12	2		14	13			1
1933.....farms reporting..	144	124	106	18			20	16			4
1932.....farms reporting..	123	107	95	12	1		15	12			3
1931.....farms reporting..	161	145	127	18	2		14	13			1
1930 and earlier..farms reporting..	300	262	234	28	4		34	30			4
Average year of latest model.....year..	1934	1934	1934	1934	1936		1934	1934			1935
For white operators.....year..	1934	1934	1934	1934	1936		1934	1934			1935
For nonwhite operators.....year..	1937	1937	1937								
Motortrucks on farms.....farms reporting.....1940..	1,453	1,252	1,046	206	42		159	126			33
1930..	1,366	1,125	( <sup>1</sup> )	( <sup>1</sup> )	56		185	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	471	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
percent of all farms.....1940..	48.2	47.5	44.4	74.6	59.2		51.5	50.8			55.9
1930..	41.1	40.1	( <sup>1</sup> )	( <sup>1</sup> )	56.6		44.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	11.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
number.....1940..	1,982	1,684	1,353	331	81		217	168			49
1930..	1,701	1,398	( <sup>1</sup> )	( <sup>1</sup> )	91		212	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	536	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Year of latest model <sup>2</sup> .....1940.....farms reporting..	58	49	26	21			9	7			2
1939.....farms reporting..	129	108	82	26	9		12	10			2
1938.....farms reporting..	77	65	54	11	6		6	6			
1937.....farms reporting..	153	123	99	24	5		25	21			4
1936.....farms reporting..	145	116	98	18	6		23	18			5
1935.....farms reporting..	106	95	75	20	2		9	7			2
1934.....farms reporting..	103	91	76	15	4		8	6			2
1933.....farms reporting..	65	53	42	11			12	9			3
1932.....farms reporting..	89	81	73	8	2		6	4			2
1931.....farms reporting..	107	96	89	7			11	10			1
1930 and earlier..farms reporting..	397	355	314	41	7		35	25			10
Average year of latest model.....year..	1933	1933	1933	1934	1935		1934	1934			1933
Tractors on farms.....farms reporting.....1940..	870	755	606	149			86	68			18
1930..	516	413	( <sup>1</sup> )	( <sup>1</sup> )	45		58	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1925..	280	220	( <sup>1</sup> )	( <sup>1</sup> )	32		28	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	69	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
percent of all farms.....1940..	28.9	28.7	25.7	54.0	40.8		27.8	27.4			30.5
1930..	15.5	14.7	( <sup>1</sup> )	( <sup>1</sup> )	45.5		14.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1925..	7.2	6.7	( <sup>1</sup> )	( <sup>1</sup> )	4.2		5.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	1.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
number.....1940..	1,008	866	685	181	41		101	75			26
1930..	589	463	( <sup>1</sup> )	( <sup>1</sup> )	62		64	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1925..	318	249	( <sup>1</sup> )	( <sup>1</sup> )	40		29	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	79	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Year of latest model <sup>2</sup> .....1940.....farms reporting..	21	15	7	8	2		4	3			1
1939.....farms reporting..	92	72	48	24	5		15	14			1
1938.....farms reporting..	71	61	46	15	3		7	5			2
1937.....farms reporting..	64	50	34	16	8		6	6			
1936.....farms reporting..	52	44	31	13	3		5	3			2
1935.....farms reporting..	46	39	32	7	1		6	5			1
1934.....farms reporting..	29	26	21	5	2		1	1			
1933.....farms reporting..	12	11	10	1			1	1			
1932.....farms reporting..	31	24	20	4	2		5	2			3
1931.....farms reporting..	18	18	15	3							
1930 and earlier..farms reporting..	377	344	298	46	3		30	26			4
Average year of latest model.....year..	1931	1931	1930	1933	1936		1932	1932			1933
Kind of road on which farm is located (see text):											
Higher class each farm—											
Hard-surfaced.....farms reporting.....1940..	1,948	1,700	1,501	199	57		191	159	1		31
1930..	1,282	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1925..	1,290	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Gravel, shell, shale, etc.....farms reporting.....1940..	165	148	127	21	3		14	7			7
1930..	398	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1925..	237	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Improved dirt.....farms reporting.....1940..	398	347	324	23	5		46	32			14
1930..	543	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1925..	1,315	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Unimproved dirt.....farms reporting.....1940..	413	364	334	30	5		44	38			6
1930..	969	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1925..	1,005	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Secondary class each farm—											
Gravel, shell, shale, etc.....farms reporting.....1940..	17	15	14	1	2						
Improved dirt.....farms reporting.....1940..	29	20	15	5	3		6	5			1
Unimproved dirt.....farms reporting.....1940..	37	30	27	3			7	5			2
Telephone on farms.....farms reporting.....1940..	1,502	1,322	1,161	161	58		122	98	1		23
1930..	1,742	1,484	( <sup>1</sup> )	( <sup>1</sup> )	73		185	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	1,685	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Percent of all farms.....1940..	49.8	50.2	49.2	58.3	81.7		39.5	39.5	100.0		39.0
1930..	52.4	52.8	( <sup>1</sup> )	( <sup>1</sup> )	73.7		44.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	41.3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Dwellings lighted by electricity.....farms reporting.....1940..	2,511	2,199	1,954	245	68		244	193	1		50
1930..	1,910	1,659	( <sup>1</sup> )	( <sup>1</sup> )	69		182	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	700	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Percent of all farms.....1940..	83.3	83.5	82.9	88.8	95.8		79.0	77.8	100.0		84.7
1930..	57.5	59.1	( <sup>1</sup> )	( <sup>1</sup> )	69.7		43.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
1920..	17.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup>Not available. <sup>2</sup>Year of latest model not given for all farms reporting automobiles, trucks, and tractors. <sup>3</sup>Concrete, brick, asphalt, and macadam. <sup>4</sup>Concrete or brick, and macadam. Asphalt was included in an "All other" group, as it was not specified on the schedule. <sup>5</sup>Includes sand-clay. <sup>6</sup>Gravel. <sup>7</sup>Dwellings lighted by either gas or electricity.

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STATE TABLE 12.—NUMBER OF FARMS, FARM ACREAGE, AND FARM VALUE, BY RACE OF OPERATOR: 1910 TO 1940

ITEM	1940	1930	1920	1910
<b>ALL WHITE FARM OPERATORS<sup>1</sup></b>				
Farms.....number...	3,009	3,311	4,063	5,251
All land in farms.....acres...	221,836	278,667	330,648	441,634
Average per farm.....acres...	73.7	84.2	81.4	84.1
Cropland harvested.....acres...	48,741	55,160	( <sup>2</sup> )	( <sup>2</sup> )
Value of farms (land and buildings).....dollars..	26,314,974	34,465,049	26,348,426	27,868,260
Average per farm.....dollars..	8,745	10,409	6,485	5,307
Value of buildings.....dollars..	14,488,024	17,863,640	11,866,203	12,897,129
Value of farm implements and machinery.....dollars..	2,178,677	2,715,994	2,405,186	1,775,037
<b>NEGRO FARM OPERATORS</b>				
Farms.....number...	5	9	19	40
All land in farms.....acres...	77	571	944	( <sup>2</sup> )
Average per farm.....acres...	15.4	63.4	49.7	( <sup>2</sup> )
Cropland harvested.....acres...	12	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Value of farms (land and buildings).....dollars..	19,400	40,000	31,500	( <sup>2</sup> )
Average per farm.....dollars..	3,880	4,444	1,658	( <sup>2</sup> )
Value of buildings.....dollars..	12,800	28,000	( <sup>2</sup> )	( <sup>2</sup> )
Value of farm implements and machinery.....dollars..	1,400	2,025	( <sup>2</sup> )	( <sup>2</sup> )
<b>INDIAN FARM OPERATORS</b>				
Farms.....number...	.....	2	1	1
All land in farms.....acres...	.....	123	8	( <sup>2</sup> )
Average per farm.....acres...	.....	61.5	8.0	( <sup>2</sup> )
Cropland harvested.....acres...	.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Value of farms (land and buildings).....dollars..	.....	2,700	8,000	( <sup>2</sup> )
Average per farm.....dollars..	.....	1,350	8,000	( <sup>2</sup> )
Value of buildings.....dollars..	.....	1,900	( <sup>2</sup> )	( <sup>2</sup> )
Value of farm implements and machinery.....dollars..	.....	350	( <sup>2</sup> )	( <sup>2</sup> )

<sup>1</sup>Includes Mexicans.

<sup>2</sup>Not available.

STATE TABLE 13.—GOATS AND KIDS ON FARMS AND RANCHES, 1910 TO 1940; MOHAIR CLIPPED AND GOATS MILKED, AND ANIMALS BUTCHERED, 1909 TO 1939

ITEM (For comparability of data and explanations, see text)	1940	1935	1930	1925	1920	1910
<b>Goats and Mohair:</b>						
Goats and kids <sup>1</sup> .....farms reporting..	77	78	44	21	35	49
.....number.....	236	230	167	53	116	106
Angora.....farms reporting..	1	( <sup>2</sup> )	5	( <sup>2</sup> )	3	( <sup>2</sup> )
.....number.....	3	( <sup>2</sup> )	10	( <sup>2</sup> )	4	( <sup>2</sup> )
Other.....farms reporting..	77	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	5	( <sup>2</sup> )
.....number.....	233	( <sup>2</sup> )	157	( <sup>2</sup> )	5	( <sup>2</sup> )
<b>Mohair and kid hair clipped:</b>						
.....farms reporting..	.....	1	( <sup>2</sup> )	( <sup>2</sup> )	5	1
.....pounds.....	.....	2	29	81	72	2
Goats milked.....farms reporting..	33	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
.....number.....	97	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Animals butchered:</b>						
Cattle and calves butchered.....farms reporting..	103	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	231	( <sup>2</sup> )
.....number.....	850	( <sup>2</sup> )	154	( <sup>2</sup> )	827	7,874
Cattle butchered.....farms reporting..	61	( <sup>2</sup> )	23	( <sup>2</sup> )	( <sup>2</sup> )	203
.....number.....	270	( <sup>2</sup> )	69	( <sup>2</sup> )	( <sup>2</sup> )	6,699
Calves butchered.....farms reporting..	71	( <sup>2</sup> )	21	( <sup>2</sup> )	( <sup>2</sup> )	56
.....number.....	580	( <sup>2</sup> )	85	( <sup>2</sup> )	( <sup>2</sup> )	1,175
Hogs and pigs butchered.....farms reporting..	406	( <sup>2</sup> )	240	( <sup>2</sup> )	1,507	1,034
.....number.....	1,921	( <sup>2</sup> )	784	( <sup>2</sup> )	4,167	3,674
Sheep and lambs butchered.....farms reporting..	15	( <sup>2</sup> )	17	( <sup>2</sup> )	36	40
.....number.....	122	( <sup>2</sup> )	121	( <sup>2</sup> )	167	749

<sup>1</sup>Over 4 mo. old Apr. 1, 1940; all ages in prior censuses.  
for fleeces.

<sup>2</sup>Not available.

<sup>3</sup>Farms reporting goats 1 year old and over, raised for fleeces.

<sup>4</sup>All ages, raised

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STATE TABLE 14.—PIGEONS, PHEASANTS, AND QUAIL ON FARMS, APR. 1, 1940, AND NUMBER RAISED, 1939; AND SILVER FOX AND MINK KEPT IN CAPTIVITY, APR. 1, 1940, AND PELTS TAKEN, 1939

ITEM (For explanations, etc., see text)	On hand over 4 mo. old, Apr. 1, 1940		Raised, 1939	
	Farms reporting	Number	Farms reporting	Number
Miscellaneous poultry: <sup>1</sup>				
Pigeons.....	9	636	7	1,072
Pheasants.....	5	233	5	280
Quail.....	4	436	2	( <sup>2</sup> )
Unspecified and other poultry (see text).....	2	( <sup>2</sup> )	1	( <sup>2</sup> )
	Females over 3 mo. old, Apr. 1, 1940		Pelts taken (both sexes), 1939	
	Farms reporting	Number	Farms reporting	Number
Fur animals kept in captivity:				
Silver fox.....	2	( <sup>2</sup> )	.....	.....
Mink.....	5	599	4	1,006

<sup>1</sup> Poultry other than chickens, turkeys, ducks, geese, and guineas.<sup>2</sup> Where there are less than 3 farms reporting, data are not shown.STATE TABLE 15.—ANNUAL LEGUMES, CLOVER AND GRASS SEEDS, AND MISCELLANEOUS CROPS HARVESTED:  
1909 TO 1939

ITEM (For definitions and explanations, see text)	1939	1934	1929	1924	1919	1909
Annual legumes for all purposes, except plowed under for green manure:						
Soybeans.....farms reporting..	32	17	14	( <sup>1</sup> )	<sup>2</sup> 12	.....
Total acreage.....acres.....	163	101	31	( <sup>1</sup> )	<sup>2</sup> 13	.....
Grown alone.....acres.....	95	101	28	( <sup>1</sup> )	( <sup>3</sup> )	.....
Grown with other crops.....acres.....	68	.....	3	( <sup>1</sup> )	( <sup>3</sup> )	.....
Quantity harvested.....bushels.....	322	1	34	( <sup>1</sup> )	156	.....
Cowpeas.....farms reporting..	11	.....	2	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Total acreage.....acres.....	61	.....	4	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Grown alone.....acres.....	28	.....	1	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Grown with other crops.....acres.....	33	.....	3	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Quantity harvested.....bushels.....	47	.....	.....	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Peanuts.....farms reporting..	.....	.....	.....	( <sup>1</sup> )	.....	<sup>2</sup> 3
Total acreage.....acres.....	.....	.....	.....	( <sup>1</sup> )	.....	( <sup>3</sup> )
Grown alone.....acres.....	.....	.....	.....	( <sup>1</sup> )	.....	( <sup>3</sup> )
Grown with other crops.....acres.....	.....	.....	.....	( <sup>1</sup> )	.....	( <sup>3</sup> )
Quantity harvested.....bushels.....	.....	.....	.....	( <sup>1</sup> )	.....	4
Vetches, velvetbeans, mung and horse beans.....farms reporting..	20	<sup>5</sup> 26	( <sup>3</sup> )	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Total acreage.....acres.....	171	<sup>5</sup> 150	( <sup>3</sup> )	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Grown alone.....acres.....	127	<sup>5</sup> 124	( <sup>3</sup> )	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Grown with other crops.....acres.....	44	<sup>5</sup> 26	( <sup>3</sup> )	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Quantity harvested.....bushels.....	30	<sup>5</sup> 8	( <sup>3</sup> )	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other dry field and seed beans (navy, pea bean, Great Northern, kidney, lima, pinto, etc.) and lentils (see text).....farms reporting..	9	15	22	( <sup>1</sup> )	196	252
Total acreage.....acres.....	27	7	18	( <sup>1</sup> )	69	54
Grown alone.....acres.....	27	4	13	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Grown with other crops.....acres.....	.....	3	5	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Quantity harvested.....bushels.....	381	136	359	( <sup>1</sup> )	863	817
Dry field and seed peas.....farms reporting..	1	( <sup>5</sup> )	4	( <sup>1</sup> )	6	18
Total acreage.....acres.....	( <sup>4</sup> )	( <sup>5</sup> )	148	( <sup>1</sup> )	23	4
Grown alone.....acres.....	( <sup>4</sup> )	( <sup>5</sup> )	148	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Grown with other crops.....acres.....	.....	( <sup>5</sup> )	.....	( <sup>1</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Quantity harvested.....bushels.....	4	( <sup>5</sup> )	.....	( <sup>1</sup> )	145	73
Clover and grass seeds:						
Alfalfa seed.....farms reporting..	3	( <sup>3</sup> )	.....	( <sup>3</sup> )	<sup>7</sup> 3	.....
acres.....	6	( <sup>3</sup> )	.....	( <sup>3</sup> )	( <sup>3</sup> )	.....
bushels.....	3	( <sup>3</sup> )	.....	( <sup>3</sup> )	<sup>7</sup> 7	.....
Sweetclover seed.....farms reporting..	3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
acres.....	8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
bushels.....	14	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Lespedeza seed.....farms reporting..	.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
acres.....	.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
pounds.....	.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Clover seed.....farms reporting..	4	( <sup>3</sup> )	<sup>8</sup> 4	( <sup>3</sup> )	<sup>9</sup> 2	.....
acres.....	10	( <sup>3</sup> )	<sup>8</sup> 4	( <sup>3</sup> )	( <sup>3</sup> )	.....
bushels.....	14	( <sup>3</sup> )	<sup>8</sup> 6	( <sup>3</sup> )	<sup>9</sup> 19	.....
Grass seed.....farms reporting..	18	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
acres.....	115	( <sup>3</sup> )	262	( <sup>3</sup> )	( <sup>3</sup> )	19
bushels.....	188	( <sup>3</sup> )	877	( <sup>3</sup> )	272	.....
Miscellaneous crops:						
Root crops for forage.....farms reporting..	( <sup>3</sup> )	( <sup>3</sup> )	19	( <sup>3</sup> )	232	( <sup>3</sup> )
acres.....	5	( <sup>3</sup> )	26	( <sup>3</sup> )	342	15
tons.....	23	( <sup>3</sup> )	183	( <sup>3</sup> )	1,840	180
Pumpkins for feed.....farms reporting..	1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
acres.....	1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
tons.....	( <sup>10</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

<sup>1</sup> Data not shown since they are not comparable because of the wording of the inquiries on the schedule. <sup>2</sup> Not exactly comparable. Acreage includes equivalent solid acreage of that grown with other crops. Acreage for peanuts does not include the acreage cut for hay or hogged off. <sup>3</sup> Not available. <sup>4</sup> Less than 1 acre. <sup>5</sup> Dry field and seed peas included with vetches, velvetbeans, mung and horse beans. <sup>6</sup> Inquiry specified velvetbeans only. <sup>7</sup> None reported. <sup>8</sup> Including clover seed other than red, medium, or mammoth. <sup>9</sup> Clover seed of all kinds. <sup>10</sup> Red clover seed, including medium and mammoth. <sup>11</sup> Less than 1 ton.



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STATE TABLE 16.—VEGETABLES HARVESTED FOR SALE, FARM GARDENS, AND HORTICULTURAL SPECIALTIES:  
1909 TO 1939

ITEM (For definitions and explanations, see text)	1939	1934	1929	1924	1919	1909 <sup>1</sup>
Vegetables harvested for sale (excluding Irish and sweet potatoes) <sup>2</sup> .....	522	( <sup>3</sup> )	970	( <sup>3</sup> )	916	( <sup>3</sup> )
.....farms reporting..	2,896	5,946	3,639	( <sup>3</sup> )	2,159	2,430
.....acres.....	298,797	( <sup>3</sup> )	628,245	( <sup>3</sup> )	393,700	291,558
.....value, dollars...						
Asparagus.....	69	( <sup>3</sup> )	126	( <sup>3</sup> )	32	24
.....farms reporting..	83	( <sup>3</sup> )	173	( <sup>3</sup> )	50	93
.....acres.....	13,228	( <sup>3</sup> )	43,443	( <sup>3</sup> )	9,916	17,504
.....value, dollars...	81	( <sup>3</sup> )	57	( <sup>3</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Beans, lima (green).....	117	( <sup>3</sup> )	63	( <sup>3</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
.....farms reporting..	8,634	( <sup>3</sup> )	10,270	( <sup>3</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
.....acres.....	190	436	395	( <sup>3</sup> )	4230	466
.....value, dollars...	308	490	440	( <sup>3</sup> )	4197	4154
Beans, snap, string, or wax.....	19,444	( <sup>3</sup> )	68,540	( <sup>3</sup> )	426,327	413,305
.....farms reporting..	110	( <sup>3</sup> )	34	( <sup>3</sup> )	23	12
.....acres.....	50	( <sup>3</sup> )	8	( <sup>3</sup> )	15	37
.....value, dollars...	4,732	( <sup>3</sup> )	1,746	( <sup>3</sup> )	6,000	7,027
Broccoli.....	15	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
.....farms reporting..	88	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
.....acres.....	24,388	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
.....value, dollars...	153	386	290	246	277	93
Cabbage.....	166	359	241	212	255	192
.....farms reporting..	20,422	( <sup>3</sup> )	37,461	( <sup>3</sup> )	41,295	25,818
.....acres.....	30	( <sup>3</sup> )	43	30	30	21
.....value, dollars...	63	( <sup>3</sup> )	50	28	31	48
Cantaloups, muskmelons, honeydews, etc. <sup>5</sup> .....	7,810	( <sup>3</sup> )	16,724	( <sup>3</sup> )	5,714	7,594
.....farms reporting..	132	( <sup>3</sup> )	53	( <sup>3</sup> )	35	7
.....acres.....	75	( <sup>3</sup> )	27	( <sup>3</sup> )	22	12
.....value, dollars...	11,523	( <sup>3</sup> )	7,605	( <sup>3</sup> )	6,152	2,685
Cauliflower.....	57	( <sup>3</sup> )	28	( <sup>3</sup> )	8	2
.....farms reporting..	75	( <sup>3</sup> )	60	( <sup>3</sup> )	8	3
.....acres.....	11,638	( <sup>3</sup> )	12,682	( <sup>3</sup> )	1,765	455
.....value, dollars...	16	( <sup>3</sup> )	35	( <sup>3</sup> )	33	14
Celery.....	12	( <sup>3</sup> )	18	( <sup>3</sup> )	25	37
.....farms reporting..	3,786	( <sup>3</sup> )	9,075	( <sup>3</sup> )	12,602	26,880
.....acres.....	339	890	658	893	497	317
.....value, dollars...	759	1,675	1,198	1,200	756	790
Cucumbers.....	47,958	( <sup>3</sup> )	107,220	( <sup>3</sup> )	75,783	49,440
.....farms reporting..	96	( <sup>3</sup> )	194	( <sup>3</sup> )	131	13
.....acres.....	64	( <sup>3</sup> )	67	( <sup>3</sup> )	72	199
.....value, dollars...	6,724	( <sup>3</sup> )	14,185	( <sup>3</sup> )	19,323	18,330
Eggplant.....	37	( <sup>3</sup> )	3	( <sup>3</sup> )	1	1
.....farms reporting..	24	( <sup>3</sup> )	5	( <sup>3</sup> )	( <sup>6</sup> )	6
.....acres.....	1,944	( <sup>3</sup> )	753	( <sup>3</sup> )	6	2,000
.....value, dollars...	87	( <sup>3</sup> )	136	93	65	6
Lettuce.....	64	( <sup>3</sup> )	48	55	27	11
.....farms reporting..	11,779	( <sup>3</sup> )	17,107	( <sup>3</sup> )	32,875	14,670
.....acres.....	42	( <sup>3</sup> )	112	64	156	24
.....value, dollars...	17	( <sup>3</sup> )	39	42	48	152
Onions (dry).....	4,560	( <sup>3</sup> )	12,393	( <sup>3</sup> )	22,485	23,828
.....farms reporting..	111	( <sup>3</sup> )	272	( <sup>3</sup> )	186	76
.....acres.....	132	( <sup>3</sup> )	199	( <sup>3</sup> )	137	205
.....value, dollars...	9,385	( <sup>3</sup> )	26,611	( <sup>3</sup> )	13,864	12,790
Peas (green).....	118	( <sup>3</sup> )	785	( <sup>3</sup> )	742	714
.....farms reporting..	168	( <sup>3</sup> )	711	( <sup>3</sup> )	790	723
.....acres.....	14,772	( <sup>3</sup> )	728,904	( <sup>3</sup> )	710,930	73,476
Pumpkins.....	5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	1
.....farms reporting..	5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	20
.....acres.....	200	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	1,000
.....value, dollars...	3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	3	4
Radishes.....	4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	5	8
.....farms reporting..	100	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	3,430	10,269
.....acres.....	6	( <sup>3</sup> )	2	( <sup>3</sup> )	5	5
Rhubarb.....	6	( <sup>3</sup> )	2	( <sup>3</sup> )	5	9
.....farms reporting..	811	( <sup>3</sup> )	204	( <sup>3</sup> )	1,917	2,490
.....acres.....	63	( <sup>3</sup> )	115	( <sup>3</sup> )	13	5
.....value, dollars...	90	( <sup>3</sup> )	95	( <sup>3</sup> )	14	21
Spinach.....	12,013	( <sup>3</sup> )	19,661	( <sup>3</sup> )	4,176	3,643
.....farms reporting..	46	( <sup>3</sup> )	9	( <sup>3</sup> )	12	5
.....acres.....	92	( <sup>3</sup> )	43	( <sup>3</sup> )	6	9
.....value, dollars...	10,750	( <sup>3</sup> )	7,563	( <sup>3</sup> )	1,133	936
Tomatoes.....	267	475	442	334	296	92
.....farms reporting..	303	446	311	260	223	187
.....acres.....	38,951	( <sup>3</sup> )	71,658	( <sup>3</sup> )	61,819	22,898
.....value, dollars...	19	( <sup>3</sup> )	58	( <sup>3</sup> )	113	109
Turnips.....	25	( <sup>3</sup> )	53	( <sup>3</sup> )	56	196
.....farms reporting..	2,846	( <sup>3</sup> )	10,103	( <sup>3</sup> )	12,188	21,050
.....acres.....	14	25	23	23	11	3
.....value, dollars...	11	13	5	11	14	5
Watermelons.....	761	( <sup>3</sup> )	2,269	( <sup>3</sup> )	1,096	1,100
.....farms reporting..	19	( <sup>3</sup> )	124	( <sup>3</sup> )	25	( <sup>3</sup> )
.....acres.....	73	( <sup>3</sup> )	307	( <sup>3</sup> )	86	( <sup>3</sup> )
.....value, dollars...	7,307	( <sup>3</sup> )	78,484	( <sup>3</sup> )	15,374	( <sup>3</sup> )
Mixed vegetables.....						
Value of vegetables, excluding Irish and sweet potatoes, grown for home use (see text).....	1,927	2,884	2,076	( <sup>3</sup> )	3,440	( <sup>3</sup> )
.....farms reporting..	156,908	161,685	193,675	( <sup>3</sup> )	412,104	( <sup>3</sup> )
.....value, dollars...	183	( <sup>3</sup> )	113	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Any horticultural specialties.....						
Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.....	153	( <sup>3</sup> )	95	( <sup>3</sup> )	183	146
.....farms reporting..	855,836	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	2,274,951	2,027,643
.....square feet.....	412,043	( <sup>3</sup> )	1,089,177	( <sup>3</sup> )	1,102,063	558,543
.....sales, dollars...						
Nursery products (trees, shrubs, vines, ornamentals, etc.).....	30	( <sup>3</sup> )	1237	( <sup>3</sup> )	21	27
.....farms reporting..	410	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	260	212
.....acres.....	211,717	( <sup>3</sup> )	255,515	( <sup>3</sup> )	101,739	75,544
.....sales, dollars...						
Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.....	69	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
.....farms reporting..	107	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
.....acres.....	29,340	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	13160	132,564
.....sales, dollars...						

<sup>1</sup>Vegetables produced on tracts of 1 acre or more for sale or for home use.<sup>2</sup>Including vegetables not shown separately or not included in "Mixed vegetables."<sup>3</sup>Not available.<sup>4</sup>Green lima beans included with snap, string, or wax beans.<sup>5</sup>Honeydews not specified for years prior to 1939.<sup>6</sup>Less than 1 acre.<sup>7</sup>Not peppers included with sweet peppers and pimientos.<sup>8</sup>Includes Irish and sweet potatoes grown for home use.<sup>9</sup>Includes flowers grown in the open.<sup>10</sup>Mushrooms not included.<sup>11</sup>Flowers and foliage plants in greenhouses and in the open.<sup>12</sup>Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.<sup>13</sup>Value of flower and vegetable seeds.



## CENSUS OF AGRICULTURE—RHODE ISLAND

STATE TABLE 17.—SMALL FRUITS, TREE FRUITS, GRAPES, NUTS, MAPLE SIRUP AND SUGAR, 1909 TO 1939; LAND IN TREE FRUITS, GRAPES, AND PLANTED NUT TREES, WITH NUMBER OF TREES AND VINES, 1910 TO 1940

ITEM (For definitions and explanations, see text)	1939	1934	1929	1924	1919	1909
Small fruits harvested:						
Any small fruits.....farms reporting..	218	(1)	(1)	(1)	738	(1)
Blackberries and dewberries (tame).....farms reporting..	6	(1)	35	(1)	82	69
.....acres.....	1	(1)	6	(1)	7	16
.....quarts.....	229	(1)	1,676	(1)	6,428	17,875
Blueberries.....farms reporting..	25	(1)	8	(1)	(1)	(1)
.....acres.....	40	(1)	9	(1)	(1)	(1)
.....quarts.....	6,326	(1)	1,914	(1)	(1)	(1)
Blueberries (tame).....farms reporting..	9	(1)	(1)	(1)	(1)	(1)
.....acres.....	16	(1)	(1)	(1)	(1)	(1)
.....quarts.....	1,414	(1)	(1)	(1)	(1)	(1)
Blueberries (wild—see text).....farms reporting..	16	(1)	(1)	(1)	(1)	(1)
.....acres.....	24	(1)	(1)	(1)	(1)	(1)
.....quarts.....	4,912	(1)	(1)	(1)	(1)	(1)
Cranberries.....farms reporting..	7	(1)	12	(1)	60	127
.....acres.....	19	(1)	15	(1)	82	70
.....quarts.....	4,482	(1)	10,501	(1)	152,582	34,698
Currants.....farms reporting..	5	(1)	29	(1)	133	130
.....acres.....	7	(1)	(1)	(1)	9	12
.....quarts.....	1,250	(1)	13,042	(1)	13,982	17,110
Raspberries (tame).....farms reporting..	64	(1)	100	(1)	269	2 154
.....acres.....	21	(1)	34	(1)	52	2 34
.....quarts.....	8,829	(1)	18,216	(1)	47,281	2 32,871
Raspberries, black (tame).....farms reporting..	8	(1)	(1)	(1)	(1)	(1)
.....acres.....	2	(1)	(1)	(1)	(1)	(1)
.....quarts.....	450	(1)	(1)	(1)	(1)	(1)
Raspberries, red (tame).....farms reporting..	59	(1)	(1)	(1)	(1)	(1)
.....acres.....	19	(1)	(1)	(1)	(1)	(1)
.....quarts.....	8,379	(1)	(1)	(1)	(1)	(1)
Strawberries.....farms reporting..	161	364	396	205	503	545
.....acres.....	77	133	132	88	90	140
.....quarts.....	63,978	194,864	226,287	(1)	116,646	326,540
Tree fruits, nuts, and grapes (nurseries excluded):						
Any trees, vines, or production.....farms reporting..	1,098	(1)	2,115	(1)	(1)	(1)
Land in orchard fruits, vineyards, and planted nut trees.....farms reporting..	795	2,097	1,500	(1)	(1)	(1)
.....acres.....	3,724	6,521	5,509	(1)	(1)	(1)
Apples.....farms reporting..	1,044	2,559	2,046	3,029	(1)	(1)
.....trees not of bearing age.....number.....	25,630	36,941	54,016	57,481	71,375	54,560
.....trees of bearing age.....number.....	107,943	178,594	150,072	165,856	173,110	152,009
.....quantity harvested.....bushels.....	216,226	219,315	261,905	271,307	334,308	212,908
Cherries.....farms reporting..	118	773	371	(1)	(1)	(1)
.....trees not of bearing age.....number.....	93	701	537	(1)	1,188	453
.....trees of bearing age.....number.....	328	1,637	788	(1)	1,181	964
.....quantity harvested.....pounds.....	2,540	15,736	10,686	(1)	4,984	11,984
Cherries, sour.....farms reporting..	60	(1)	(1)	(1)	(1)	(1)
.....trees not of bearing age.....number.....	36	(1)	(1)	(1)	(1)	(1)
.....trees of bearing age.....number.....	192	(1)	(1)	(1)	(1)	(1)
.....quantity harvested.....pounds.....	1,371	(1)	(1)	(1)	(1)	(1)
Cherries, sweet.....farms reporting..	78	(1)	(1)	(1)	(1)	(1)
.....trees not of bearing age.....number.....	57	(1)	(1)	(1)	(1)	(1)
.....trees of bearing age.....number.....	136	(1)	(1)	(1)	(1)	(1)
.....quantity harvested.....pounds.....	1,169	(1)	(1)	(1)	(1)	(1)
Peaches.....farms reporting..	291	770	774	1,428	(1)	(1)
.....trees not of bearing age.....number.....	10,106	19,589	23,092	58,413	25,366	4 30,795
.....trees of bearing age.....number.....	14,856	37,167	34,299	27,407	61,125	4 39,342
.....quantity harvested.....bushels.....	7,400	999	26,222	28,771	28,771	4 17,704
Pears.....farms reporting..	485	1,719	1,141	2,147	(1)	(1)
.....trees not of bearing age.....number.....	1,004	2,947	2,494	18,659	7,955	5,405
.....trees of bearing age.....number.....	5,117	14,923	10,294	(1)	13,435	16,907
.....quantity harvested.....bushels.....	3,920	8,393	7,614	(1)	10,713	12,501
Plums and prunes.....farms reporting..	89	497	353	887	(1)	(1)
.....trees not of bearing age.....number.....	112	567	753	(1)	1,347	2,556
.....trees of bearing age.....number.....	284	1,908	1,073	4,110	1,964	4,836
.....quantity harvested.....bushels.....	136	781	585	(1)	465	1,872
Grapes.....farms reporting..	256	1,218	700	1,627	(1)	(1)
.....vines not of bearing age.....number.....	1,251	3,087	5,188	68,836	44,984	9,634
.....vines of bearing age.....number.....	100,501	67,479	80,482	(1)	50,933	7,682
.....quantity harvested.....pounds.....	99,473	522,251	491,316	(1)	400,975	152,937
Apricots.....farms reporting..	1	(1)	4	(1)	(1)	(1)
.....trees not of bearing age.....number.....	1	(1)	3	(1)	25	39
.....trees of bearing age.....number.....	.....	(1)	3	(1)	49	46
.....quantity harvested.....bushels.....	.....	(1)	1	(1)	14	5
Quinces.....farms reporting..	7	(1)	64	(1)	(1)	(1)
.....trees not of bearing age.....number.....	.....	(1)	41	(1)	(1)	756
.....trees of bearing age.....number.....	40	(1)	230	(1)	(1)	1,694
.....quantity harvested.....bushels.....	26	(1)	143	(1)	(1)	618
Nectarines.....farms reporting..	4	(1)	.....	(1)	(1)	(1)
.....trees not of bearing age.....number.....	4	(1)	.....	(1)	(1)	(1)
.....trees of bearing age.....number.....	24	(1)	.....	(1)	(1)	(1)
.....quantity harvested.....bushels.....	33	(1)	.....	(1)	(1)	(1)
Nut trees, and production.....farms reporting..	2	(1)	(1)	(1)	(1)	(1)
Walnuts, English or Persian.....farms reporting..	1	(1)	.....	(1)	.....	(1)
.....trees not of bearing age.....number.....	4	(1)	.....	(1)	.....	1
.....trees of bearing age.....number.....	4	(1)	.....	(1)	.....	4
.....quantity harvested.....pounds.....	.....	(1)	.....	(1)	.....	.....
Pecans.....farms reporting..	3	(1)	.....	.....	.....	(1)
.....trees not of bearing age.....number.....	9	(1)	.....	.....	.....	1
.....trees of bearing age.....number.....	.....	(1)	.....	.....	.....	6
.....quantity harvested.....pounds.....	.....	(1)	.....	.....	.....	.....
Maple sirup and/or sugar made.....farms reporting..	1	(1)	1	(1)	20	2
.....trees tapped.....number.....	2	(1)	(1)	(1)	326	39
.....sirup.....gallons.....	1	(1)	8	(1)	97	13
.....sugar.....pounds.....	.....	(1)	.....	(1)	10	.....

<sup>1</sup>Not available. <sup>2</sup>Loganberries included with raspberries. <sup>3</sup>Not including farms reporting only grapevines and/or nut trees. <sup>4</sup>Nectarines included with peaches.

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COUNTY TABLE I.—FARMS, FARM ACREAGE, AND VALUE, BY COLOR OF OPERATOR, 1940, 1935, AND 1930; FARM LAND ACCORDING TO USE, 1939, 1934, AND 1929; AND VALUE OF BUILDINGS AND IMPLEMENTS AND MACHINERY, 1940 AND 1930.

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
<b>FARMS, ACREAGE, AND LAND AREA</b>							
1	Number of farms.....Apr. 1, 1940..	3,014	206	454	472	1,339	543
2	Jan. 1, 1935..	4,327	193	755	868	1,492	1,019
3	Apr. 1, 1930..	3,322	144	592	625	1,340	621
4	Approximate land area (see text).....acres.....1940..	677,120	16,000	110,080	73,600	270,080	207,360
5	Proportion in farms.....percent.....1940..	32.8	45.7	33.0	37.5	31.3	31.8
6	All land in farms.....acres.....1940..	221,913	7,311	36,285	27,631	84,667	66,019
7	1935..	307,725	7,179	51,661	42,507	99,443	106,935
8	1930..	279,361	7,605	46,286	37,286	101,173	87,011
9	Average size of farm.....acres.....1940..	73.6	35.5	79.9	58.5	63.2	121.6
10	1935..	71.1	37.2	68.4	49.0	66.7	104.9
11	1930..	84.1	52.8	78.2	59.7	75.5	140.1
Farm land according to use:							
12	Cropland harvested.....farms reporting..1939..	2,606	164	384	441	1,130	487
13	1934..	4,117	185	704	849	1,425	954
14	1929..	3,090	133	528	597	1,245	587
15	acres.....1939..	48,753	2,648	5,236	11,128	17,800	11,741
16	1934..	66,464	3,110	7,727	16,859	22,409	16,359
17	1929..	55,214	2,503	5,933	13,260	19,937	13,581
18	Crop failure (see text).....farms reporting..1939..	254	29	42	34	89	60
19	1934..	134	3	17	23	49	42
20	1929..	294	16	49	31	156	42
21	acres.....1939..	2,565	123	601	139	632	1,070
22	1934..	555	3	84	96	199	173
23	1929..	2,117	82	349	183	1,256	247
24	Cropland, idle or fallow (see text).....farms reporting..1939..	645	66	99	57	314	109
25	1934..	843	17	173	88	284	281
26	1929..	615	27	135	75	251	127
27	acres.....1939..	10,195	687	1,245	1,619	4,029	2,616
28	1934..	11,176	455	1,109	1,251	3,170	5,191
29	1929..	10,925	394	1,059	1,521	5,275	2,676
30	Plowable pasture.....farms reporting..1939..	1,460	52	240	348	520	300
31	1934..	1,529	21	208	496	355	449
32	1929..	1,710	72	280	418	538	402
33	acres.....1939..	31,698	867	4,195	7,860	9,930	8,846
34	1934..	25,341	358	2,229	7,899	5,486	9,369
35	1929..	35,205	1,045	4,509	8,058	9,087	12,506
36	Woodland (see text).....farms reporting..1939..	1,779	58	297	128	910	386
37	1934..	91,161	870	19,661	3,676	36,775	30,179
38	1929..	148,541	1,703	29,527	9,011	49,355	58,945
39	acres.....1939..	121,589	1,600	24,982	6,859	47,701	40,447
40	1934..	2,217	129	323	253	1,142	370
41	1929..	37,541	1,916	5,347	3,209	15,502	11,567
42	acres.....1939..	55,648	1,550	10,985	7,391	18,824	16,898
43	1934..	54,311	1,981	9,454	7,405	17,917	17,554
44	1929..	2,629	166	386	442	1,142	493
45	Land used for crops (harvested and failure).....farms reporting..1939..	51,318	2,971	5,837	11,267	18,432	12,811
46	1934..	67,019	3,113	7,811	16,955	22,606	16,532
47	1929..	57,331	2,585	6,282	13,443	21,193	13,828
48	Land available for crops (harvested, failure, idle or fallow, and plowable pasture).....farms reporting..1939..	2,838	182	423	464	1,248	521
49	Irrigated cropland harvested and/or irrigated pasture.....farms reporting..1939..	10	5	2	2	2	1
50	Irrigated cropland harvested.....farms reporting..1939..	10	5	2	2	2	1
51	acres.....1939..	109	39	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
52	Irrigated pasture.....farms reporting..1939..	.....	.....	.....	.....	.....	.....
53	acres.....1939..	.....	.....	.....	.....	.....	.....
<b>VALUES</b>							
54	Value of farms (land and buildings).....dollars.....1940..	26,334,374	2,212,940	3,448,291	6,662,270	9,941,345	4,069,528
55	1935..	35,237,660	2,128,350	5,536,969	8,903,725	11,150,632	7,517,984
56	1930..	34,507,749	2,079,460	5,430,618	8,193,470	13,268,685	5,535,516
57	Value of buildings.....farms reporting..1940..	2,929	193	442	462	1,298	534
58	1930..	3,217	138	576	602	1,287	614
59	dollars.....1940..	14,500,824	1,121,150	1,829,640	3,764,910	5,580,816	2,204,308
60	1930..	17,893,540	922,370	3,169,980	3,539,615	7,189,290	3,072,295
61	Average values:						
62	Land and buildings per farm.....dollars.....1940..	8,737	10,742	7,595	14,115	7,424	7,495
63	1935..	8,144	11,028	7,334	10,258	7,474	7,378
64	1930..	10,388	14,441	9,173	13,110	9,902	8,914
65	Farms of 30 acres and over.....dollars.....1940..	10,359	17,915	9,182	17,097	8,834	8,036
66	Land and buildings per acre.....dollars.....1940..	118.67	302.69	95.03	241.12	117.42	61.64
67	1935..	114.51	296.47	107.18	209.46	112.13	70.30
68	1930..	123.52	273.43	117.33	219.75	131.15	63.62
69	Value of implements and machinery.....farms reporting..1940..	2,389	116	334	404	1,092	443
70	1930..	2,783	128	476	568	1,034	577
71	dollars.....1940..	2,180,077	131,194	251,720	474,231	881,382	441,550
	1930..	2,718,369	138,742	469,686	573,677	1,002,270	533,994
<b>BY COLOR OF OPERATOR</b>							
72	Number of farms.....Of white operators <sup>2</sup> .....number.....1940..	3,009	206	453	472	1,337	541
73	1935..	4,309	193	753	861	1,491	1,011
74	1930..	3,311	144	591	622	1,338	616
75	Of nonwhite operators.....number.....1940..	5	.....	1	.....	2	2
76	1935..	18	.....	2	7	1	8
77	1930..	11	.....	1	3	2	5
78	All land in farms.....Of white operators <sup>2</sup> .....acres.....1940..	221,836	7,311	( <sup>1</sup> )	27,631	( <sup>1</sup> )	( <sup>1</sup> )
79	1935..	307,269	7,179	( <sup>1</sup> )	42,427	( <sup>1</sup> )	106,643
80	1930..	278,667	7,605	( <sup>1</sup> )	37,250	( <sup>1</sup> )	86,379
81	Of nonwhite operators.....acres.....1940..	77	.....	( <sup>1</sup> )	.....	( <sup>1</sup> )	( <sup>1</sup> )
82	1935..	456	.....	( <sup>1</sup> )	80	( <sup>1</sup> )	292
83	1930..	694	.....	( <sup>1</sup> )	36	( <sup>1</sup> )	632
84	Value of farms.....Of white operators <sup>2</sup> .....dollars.....1940..	26,314,974	2,212,940	( <sup>1</sup> )	6,662,270	( <sup>1</sup> )	( <sup>1</sup> )
85	(Land and buildings).....1935..	35,173,160	2,128,350	( <sup>1</sup> )	8,885,525	( <sup>1</sup> )	7,429,634
86	1930..	34,465,049	2,079,460	( <sup>1</sup> )	8,177,470	( <sup>1</sup> )	5,522,316
87	Of nonwhite operators.....dollars.....1940..	19,400	.....	( <sup>1</sup> )	.....	( <sup>1</sup> )	( <sup>1</sup> )
88	1935..	64,500	.....	( <sup>1</sup> )	18,200	( <sup>1</sup> )	28,350
89	1930..	42,700	.....	( <sup>1</sup> )	16,000	( <sup>1</sup> )	13,200

<sup>1</sup>Where there are less than 3 farms reporting an item, or where less than 3 farms are reported for either color group, data are included only in the State totals.

<sup>2</sup>Includes Mexicans.

## CENSUS OF AGRICULTURE—RHODE ISLAND

COUNTY TABLE II.—FARMS, 1940, 1935, AND 1930; FARM ACREAGE, AND VALUE OF LAND AND BUILDINGS, 1940 AND 1935; VALUE OF BUILDINGS AND IMPLEMENTS AND MACHINERY, 1940; AND CROPLAND HARVESTED, 1939; BY TENURE OF OPERATOR

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
1	Number of farms:						
2	Full owners.....number.....1940..	2,358	147	384	274	1,142	411
3	1935..	3,239	128	618	519	1,211	763
4	1930..	2,523	82	519	344	1,107	471
5	Part owners.....number.....1940..	276	30	24	106	68	48
6	1935..	386	30	33	172	92	69
7	1930..	285	27	19	116	84	39
8	Managers.....number.....1940..	71	4	5	23	23	16
9	1935..	95	8	12	17	29	29
	1930..	99	13	12	15	33	26
10	All tenants.....number.....1940..	309	25	41	69	106	68
11	1935..	597	27	92	160	160	158
12	1930..	415	22	42	150	116	85
13	Proportion of tenancy.....percent.....1940..	10.3	12.1	9.0	14.6	7.9	12.5
14	1935..	13.8	14.0	12.2	18.4	10.7	15.5
15	1930..	12.5	15.3	7.1	24.0	8.7	13.7
16	Cash tenants.....number.....1940..	248	20	33	62	85	48
17	Share-cash tenants.....number.....1940..	1	.....	.....	1	.....	.....
18	Share tenants and croppers.....number.....1940..	1	.....	.....	.....	1	.....
19	Other tenants.....number.....1940..	59	5	8	6	20	20
20	All land in farms:						
21	Full owners.....acres.....1940..	156,400	3,278	27,432	14,045	66,653	42,992
22	1935..	199,653	2,937	38,587	20,404	73,513	64,192
23	Part owners.....acres.....1940..	28,072	2,214	2,487	7,562	5,106	10,703
24	1935..	31,501	1,402	1,799	9,285	7,285	11,730
25	Portion owned.....acres.....1940..	16,757	1,285	1,025	4,450	3,288	6,639
26	1935..	17,984	594	688	5,511	4,118	7,073
27	Portion rented from others.....acres.....1940..	11,315	923	1,462	3,112	1,808	4,004
28	1935..	13,517	808	1,111	3,774	3,167	4,657
29	Managers.....acres.....1940..	13,401	456	2,895	916	4,525	4,609
	1935..	29,038	1,780	4,360	2,929	5,780	14,189
30	All tenants.....acres.....1940..	24,040	1,363	3,471	5,108	6,383	7,715
31	1935..	47,533	1,040	6,915	9,889	12,865	16,824
32	Cash tenants.....acres.....1940..	17,243	1,105	2,126	4,516	5,268	4,228
33	All other tenants <sup>1</sup> .....acres.....1940..	6,797	258	1,345	592	1,115	3,487
34	Cropland harvested, 1939:						
35	Full owners.....acres.....	30,583	1,295	3,974	5,134	13,391	6,769
36	Part owners.....acres.....	9,591	1,117	676	3,544	1,937	2,317
37	Managers.....acres.....	2,807	170	76	351	1,289	921
38	All tenants.....acres.....	5,772	266	510	2,099	1,183	1,714
39	Cash tenants.....acres.....	4,202	224	432	1,799	1,042	705
40	All other tenants <sup>1</sup> .....acres.....	1,570	42	78	300	141	1,009
41	Value of farms (land and buildings):						
42	Full owners.....dollars.....1940..	16,897,821	1,406,805	2,706,560	2,518,955	7,582,966	2,682,515
43	1935..	21,411,039	826,000	3,955,319	3,625,414	8,248,282	4,756,024
44	Part owners.....dollars.....1940..	3,425,889	346,535	424,031	1,333,225	744,575	577,523
45	1935..	4,079,943	326,400	446,850	1,625,873	927,520	753,300
46	Portion owned.....dollars.....1940..	2,597,202	288,105	254,503	1,032,137	555,607	466,850
47	1935..	828,687	58,430	169,528	301,088	188,968	110,673
48	Portion rented from others.....dollars.....1940..	3,684,204	194,000	73,900	1,950,000	1,009,454	456,850
49	1935..	5,769,615	694,450	596,500	2,197,700	1,044,000	1,236,965
50	All tenants.....dollars.....1940..	2,328,460	265,600	243,800	860,090	604,390	352,640
51	1935..	3,977,083	281,500	538,300	1,454,738	930,630	771,695
52	Cash tenants.....dollars.....1940..	1,876,520	228,600	155,700	777,180	499,130	215,930
53	All other tenants <sup>1</sup> .....dollars.....1940..	449,940	37,000	88,100	82,930	105,200	136,710
54	Value of buildings, 1940:						
55	Full owners.....farms reporting..	2,303	140	374	270	1,114	405
56	dollars.....	9,465,542	767,950	1,486,950	1,192,435	4,458,012	1,560,195
57	Part owners.....farms reporting..	268	28	24	106	62	48
58	dollars.....	1,671,598	181,300	175,540	650,735	388,650	275,373
59	Managers.....farms reporting..	71	4	5	23	23	16
60	dollars.....	2,364,286	55,000	41,150	1,631,500	434,236	202,400
61	All tenants.....farms reporting..	287	21	39	63	99	65
62	dollars.....	999,398	116,900	126,000	290,240	299,918	166,340
63	Cash tenants.....farms reporting..	231	16	32	57	80	46
64	dollars.....	789,893	95,900	89,000	251,460	242,818	110,715
65	All other tenants <sup>1</sup> .....farms reporting..	55	5	7	6	19	19
66	dollars.....	209,505	21,000	37,000	38,780	57,100	55,625
67	Value of implements and machinery, 1940:						
68	Full owners.....farms reporting..	1,836	69	280	225	936	326
69	dollars.....	1,389,505	51,162	189,675	248,118	648,016	252,534
70	Part owners.....farms reporting..	256	27	22	100	62	45
71	dollars.....	425,098	52,012	34,510	128,958	108,985	100,623
72	Managers.....farms reporting..	64	2	5	22	19	16
73	dollars.....	154,357	( <sup>2</sup> )	10,060	17,600	75,811	44,086
74	All tenants.....farms reporting..	233	18	27	57	75	56
75	dollars.....	211,117	21,220	17,475	79,555	48,560	44,307
76	Cash tenants.....farms reporting..	189	14	22	51	62	40
77	dollars.....	165,527	14,620	14,500	73,925	41,360	21,122
78	All other tenants <sup>1</sup> .....farms reporting..	44	4	5	6	13	16
79	dollars.....	45,580	6,600	2,975	5,630	7,200	23,185

<sup>1</sup>Includes "share-cash tenants," "share tenants and croppers," and "other tenants."

<sup>2</sup>Where there are less than 3 farms reporting, data are included only in the State totals.

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COUNTY TABLE III.—NUMBER OF FARMS, 1940 AND 1935; FARM ACREAGE AND SPECIFIED VALUES, 1940; AND CROPLAND HARVESTED, 1939; BY SIZE OF FARM

ITEM (For definitions, see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
Number of farms, by size:							
1	Under 10 acres.....number..1940..	593	82	87	72	296	56
2	.....1935..	845	76	177	142	292	158
3	Under 3 acres (see text).....number..1940..	119	16	14	10	69	10
4	.....1935..	173	19	29	11	101	14
5	No land owned or leased.....number..1940..						
6	3 to 9 acres.....number..1940..	474	66	73	62	227	46
7	.....1935..	672	57	149	131	191	144
8	10 to 29 acres.....number..1940..	621	60	98	109	287	67
9	.....1935..	1,025	56	180	282	323	184
10	10 to 19 acres (see text).....number..1940..	378	44	57	62	178	37
11	.....1935..	614	37	114	170	192	101
12	30 to 49 acres.....number..1940..	392	20	63	86	151	72
13	.....1935..	563	19	82	145	205	112
14	50 to 69 acres.....number..1940..	326	13	41	62	158	52
15	.....1935..	439	14	63	94	174	94
16	70 to 99 acres.....number..1940..	354	12	63	53	165	61
17	.....1935..	500	9	100	85	189	117
18	100 to 139 acres.....number..1940..	324	9	48	48	144	75
19	.....1935..	398	6	63	63	137	129
20	140 to 179 acres.....number..1940..	162	5	27	20	48	62
21	.....1935..	240	8	45	32	71	84
22	175 to 179 acres (see text).....number..1940..	8		1		3	4
23	.....1935..	21	2	5	2	7	5
24	180 to 219 acres.....number..1940..	90	1	10	11	40	28
25	.....1935..	118	2	15	12	41	48
26	220 to 259 acres.....number..1940..	42	2	4	4	17	15
27	.....1935..	46		6	2	17	21
28	260 to 379 acres.....number..1940..	59		6	5	18	30
29	.....1935..	76	1	10	6	27	32
30	380 to 499 acres.....number..1940..	20	1	2	1	7	9
31	.....1935..	22		4	3	6	9
32	500 to 699 acres.....number..1940..	16	1		1	5	9
33	.....1935..	24	2	2	2	3	15
34	700 to 999 acres.....number..1940..	6		1		1	4
35	.....1935..	13		5		3	5
36	1,000 acres and over.....number..1940..	9		4		2	3
37	.....1935..	18		3		4	11
All land in farms, 1940, by size of farm:							
38	Under 10 acres.....acres.....	2,771	410	427	354	1,313	267
39	10 to 29 acres.....acres.....	10,972	995	1,734	2,000	5,046	1,197
40	30 to 49 acres.....acres.....	14,851	761	2,380	3,237	5,744	2,729
41	50 to 69 acres.....acres.....	18,986	740	2,398	3,579	9,306	2,963
42	70 to 99 acres.....acres.....	28,881	1,020	5,125	4,352	13,505	4,879
43	100 to 139 acres.....acres.....	36,160	1,002	5,359	5,439	15,928	8,432
44	140 to 179 acres.....acres.....	25,054	782	4,193	3,081	7,414	9,584
45	180 to 219 acres.....acres.....	17,839	181	1,961	2,188	7,953	5,556
46	220 to 259 acres.....acres.....	10,043		940	936	4,070	3,627
47	260 to 379 acres.....acres.....	17,941		1,880		5,464	9,032
48	380 to 499 acres.....acres.....	8,659	1,420	868		3,091	3,850
49	500 to 699 acres.....acres.....	8,534			2,465	2,842	4,682
50	700 to 999 acres.....acres.....	4,669		720			3,058
51	1,000 acres and over.....acres.....	16,553		8,300		2,991	6,153
Cropland harvested, 1939, by size of farm:							
52	Under 10 acres.....acres.....	947	159	95	136	463	94
53	10 to 29 acres.....acres.....	3,791	394	508	1,059	1,536	294
54	30 to 49 acres.....acres.....	4,776	238	601	1,642	1,657	698
55	50 to 69 acres.....acres.....	5,726	379	565	1,796	2,267	719
56	70 to 99 acres.....acres.....	7,202	435	862	1,780	3,259	866
57	100 to 139 acres.....acres.....	8,639	485	1,097	2,068	3,148	1,841
58	140 to 179 acres.....acres.....	5,008	203	640	991	1,345	1,829
59	180 to 219 acres.....acres.....	3,009	124	236	642	1,298	709
60	220 to 259 acres.....acres.....	2,235		123	196	622	1,017
61	260 to 379 acres.....acres.....	3,532		119		1,029	1,680
62	380 to 499 acres.....acres.....	1,641	431	134		657	681
63	500 to 699 acres.....acres.....	691			818	198	394
64	700 to 999 acres.....acres.....	1,008		109			727
65	1,000 acres and over.....acres.....	548		147		321	252
Value of land and buildings, 1940, by size of farm:							
66	Under 10 acres.....dollars.....	3,867,971	627,105	459,195	880,500	1,637,881	263,280
67	10 to 29 acres.....dollars.....	3,820,620	439,250	519,160	806,550	1,624,710	430,950
68	30 to 49 acres.....dollars.....	2,898,120	151,500	426,495	899,720	1,046,040	364,365
69	50 to 69 acres.....dollars.....	2,580,705	245,960	283,550	767,150	1,019,795	264,250
70	70 to 99 acres.....dollars.....	2,737,945	142,800	406,150	680,260	1,236,110	272,625
71	100 to 139 acres.....dollars.....	3,564,440	152,325	435,610	1,321,350	1,181,035	474,120
72	140 to 179 acres.....dollars.....	1,778,850	93,400	207,700	349,190	501,190	627,370
73	180 to 219 acres.....dollars.....	1,115,890	20,000	71,000	209,000	487,290	328,600
74	220 to 259 acres.....dollars.....	893,330		45,000	273,900	246,030	158,400
75	260 to 379 acres.....dollars.....	1,238,453		19,400		380,380	393,023
76	380 to 499 acres.....dollars.....	747,245	340,600	162,631		359,164	151,850
77	500 to 699 acres.....dollars.....	397,195			474,650	104,520	166,675
78	700 to 999 acres.....dollars.....	385,310		250,000			85,310
79	1,000 acres and over.....dollars.....	318,300		162,400		117,200	88,700
Value of implements and machinery, 1940, by size of farm:							
80	Under 10 acres.....dollars.....	187,719	13,765	30,195	43,593	85,176	14,990
81	10 to 29 acres.....dollars.....	306,941	20,060	29,340	72,120	155,124	30,297
82	30 to 49 acres.....dollars.....	244,942	13,612	32,600	80,654	89,146	28,930
83	50 to 69 acres.....dollars.....	252,552	21,062	26,950	74,280	99,610	30,650
84	70 to 99 acres.....dollars.....	277,497	17,100	40,623	45,429	139,780	34,565
85	100 to 139 acres.....dollars.....	284,136	14,500	42,335	68,580	110,101	48,620
86	140 to 179 acres.....dollars.....	178,592	13,090	26,977	33,400	42,410	62,715
87	180 to 219 acres.....dollars.....	115,230	5,205	8,750	24,500	52,260	24,515
88	220 to 259 acres.....dollars.....	78,174		3,550	10,475	23,025	32,324
89	260 to 379 acres.....dollars.....	107,993		1,900		27,310	58,783
90	380 to 499 acres.....dollars.....	53,901	12,800	1,500		25,990	22,211
91	500 to 699 acres.....dollars.....	26,900			21,200	16,150	9,750
92	700 to 999 acres.....dollars.....	29,100					29,100
93	1,000 acres and over.....dollars.....	36,400		7,000		15,300	14,100

## CENSUS OF AGRICULTURE—RHODE ISLAND

COUNTY TABLE IV.—SPECIFIED CLASSES OF LIVESTOCK ON FARMS AND RANCHES, APR. 1, 1940 AND 1930, AND JAN. 1, 1935; AND SPECIFIED LIVESTOCK PRODUCTS, 1939 AND 1934

[The 1935 figures are in italics as they are not exactly comparable. See text for comparability of all items]

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
1	Horses and/or mules.....farms reporting..Apr. 1, 1940..	1,158	80	171	290	413	204
2	Jan. 1, 1935..	1,902	91	279	512	634	386
3	Apr. 1, 1930..	1,715	94	210	444	616	351
4	Horses and colts.....farms reporting..over 3 mo. old....Apr. 1, 1940..	1,150	79	170	288	412	201
5	of all ages.....Jan. 1, 1935..	1,883	91	276	508	626	392
6	number.....over 3 mo. old....Apr. 1, 1940..	2,099	170	285	564	679	401
7	of all ages.....Jan. 1, 1935..	3,290	177	450	934	1,042	687
8	over 3 mo. old....Apr. 1, 1930..	3,164	182	298	1,004	1,009	671
9	Colts.....farms reporting..3 to 27 mo. old....Apr. 1, 1940..	36	5	2	7	10	12
10	under 2 yr. of age..Jan. 1, 1935..	17	1	3	5	6	2
11	number.....3 to 27 mo. old....Apr. 1, 1940..	52	7	( <sup>1</sup> )	11	14	17
12	under 2 yr. of age..Jan. 1, 1935..	29	( <sup>1</sup> )	3	14	9	( <sup>1</sup> )
13	3 to 27 mo. old....Apr. 1, 1930..	57	( <sup>1</sup> )	( <sup>1</sup> )	33	9	12
14	Mules and mule colts.....farms reporting..over 3 mo. old....Apr. 1, 1940..	16	2	4	3	3	4
15	of all ages.....Jan. 1, 1935..	31	.....	5	6	11	9
16	number.....over 3 mo. old....Apr. 1, 1940..	30	( <sup>1</sup> )	7	10	4	5
17	of all ages.....Jan. 1, 1935..	52	.....	10	12	19	11
18	over 3 mo. old....Apr. 1, 1930..	66	3	4	18	24	17
19	Cattle and calves.....farms reporting..over 3 mo. old....Apr. 1, 1940..	1,839	81	312	380	703	363
20	of all ages.....Jan. 1, 1935..	2,671	118	408	668	840	637
21	number.....over 3 mo. old....Apr. 1, 1940..	24,629	1,503	3,367	5,673	9,140	4,946
22	of all ages.....Jan. 1, 1935..	27,905	1,418	3,755	7,301	9,604	5,827
23	over 3 mo. old....Apr. 1, 1930..	27,957	1,535	3,561	7,211	10,403	5,247
24	All cows and heifers 2 yr. old and over on Jan. 1 of census year.....farms reporting..Apr. 1, 1940..	1,801	80	304	371	694	352
25	Jan. 1, 1935..	2,620	117	406	657	824	621
26	number.....Apr. 1, 1940..	19,691	1,317	2,791	4,543	7,601	3,434
27	Jan. 1, 1935..	21,762	1,143	2,914	5,676	8,005	4,024
28	Apr. 1, 1930..	19,442	969	2,350	5,160	7,778	3,188
29	Kept mainly for milk production.....farms reporting..Apr. 1, 1940..	1,801	80	304	371	694	352
30	Apr. 1, 1930..	2,249	98	349	531	823	448
31	number.....Apr. 1, 1940..	19,543	1,296	2,735	4,532	7,553	3,426
32	Apr. 1, 1930..	19,171	945	2,302	5,131	7,677	3,116
33	Kept mainly for beef production.....farms reporting..Apr. 1, 1940..	45	6	8	6	22	3
34	Apr. 1, 1930..	91	4	21	7	23	36
35	number.....Apr. 1, 1940..	148	21	60	11	48	8
36	Apr. 1, 1930..	271	21	48	29	101	72
37	Cows milked and dairy products:						
38	Cows and heifers milked.....farms reporting.....1939..	1,821	85	302	373	702	359
39	1934..	2,639	117	403	659	835	625
40	1929..	2,376	105	382	542	843	504
41	number milked.....1939..	19,362	1,220	2,652	4,287	7,858	3,345
42	1934..	20,735	1,167	2,845	5,290	7,638	3,800
43	1929..	20,535	1,076	2,560	5,225	8,374	3,300
44	Milk produced.....gallons.....1939..	14,218,679	914,119	1,834,181	3,060,620	6,126,835	2,282,924
45	1934..	14,457,720	855,370	1,862,977	3,651,178	5,842,788	2,245,407
46	Butter churned on farms.....farms reporting.....1939..	264	6	55	63	71	69
47	1934..	636	2	90	157	163	224
48	pounds.....1939..	34,210	2,994	5,130	10,919	6,200	8,967
49	1934..	61,561	( <sup>1</sup> )	7,672	18,145	14,012	21,597
50	Whole milk sold.....farms reporting.....1939..	1,283	62	204	294	518	205
51	gallons.....1939..	12,824,253	788,372	1,638,052	2,849,623	5,630,572	1,917,694
52	Cream sold.....farms reporting.....1939..	62	2	6	14	19	21
53	pounds of butterfat.....1939..	71,193	( <sup>1</sup> )	6,364	5,315	23,999	25,189
54	Butter sold.....farms reporting.....1939..	38	1	3	18	2	14
	pounds.....1939..	8,864	( <sup>1</sup> )	358	2,652	( <sup>1</sup> )	2,604
55	Hogs and pigs.....farms reporting..over 4 mo. old....Apr. 1, 1940..	361	24	49	57	149	82
56	of all ages.....Jan. 1, 1935..	639	37	89	165	197	151
57	number.....over 4 mo. old....Apr. 1, 1940..	5,248	281	433	348	3,451	735
58	of all ages.....Jan. 1, 1935..	5,965	256	494	457	4,156	602
59	over 3 mo. old....Apr. 1, 1930..	3,511	459	195	433	2,048	376
60	Sows and gilts farrowing or to farrow.....farms reporting..Apr. 1, 1940..	93	4	12	7	41	29
61	Jan. 1, 1935..	128	6	17	21	52	32
62	Apr. 1, 1930..	101	8	12	31	28	22
63	number.....Apr. 1, 1940..	940	64	76	37	534	129
64	Jan. 1, 1935..	1,323	34	81	47	1,085	76
65	Apr. 1, 1930..	418	38	21	71	245	43
66	Sheep and lambs.....farms reporting..over 6 mo. old....Apr. 1, 1940..	72	1	7	18	16	30
67	of all ages.....Jan. 1, 1935..	141	3	19	38	29	53
68	number.....over 6 mo. old....Apr. 1, 1940..	1,294	( <sup>1</sup> )	55	500	237	488
69	of all ages.....Jan. 1, 1935..	2,276	8	131	863	350	924
70	over 6 mo. old....Apr. 1, 1930..	1,849	33	153	560	159	944
71	Ewes.....farms reporting..over 6 mo. old....Apr. 1, 1940..	58	1	5	13	15	24
72	1 yr. old and over..Jan. 1, 1935..	112	1	13	33	24	41
73	number.....over 6 mo. old....Apr. 1, 1940..	1,024	( <sup>1</sup> )	45	358	223	394
74	1 yr. old and over..Jan. 1, 1935..	1,715	( <sup>1</sup> )	98	634	282	697
75	over 6 mo. old....Apr. 1, 1930..	1,643	32	137	461	142	871
76	Yearling ewes.....farms reporting..6 to 18 mo. old....Apr. 1, 1940..	55	1	5	11	15	23
77	number.....6 to 18 mo. old....Apr. 1, 1940..	373	( <sup>1</sup> )	38	122	70	141
78	Apr. 1, 1930..	407	5	41	129	14	218
79	Other ewes.....farms reporting..over 18 mo. old....Apr. 1, 1940..	48	1	3	13	11	20
80	number.....over 18 mo. old....Apr. 1, 1940..	651	( <sup>1</sup> )	7	236	153	253
81	Apr. 1, 1930..	1,236	27	96	332	128	663
82	Sheep and lambs shorn.....farms reporting.....1939..	58	1	4	14	12	27
83	1934..	112	.....	17	32	22	41
84	1929..	86	2	14	24	10	36
85	number shorn.....1939..	963	( <sup>1</sup> )	52	295	178	434
86	1934..	1,901	.....	128	730	269	774
87	1929..	1,572	( <sup>1</sup> )	142	411	177	618
88	Wool shorn.....pounds.....1939..	5,596	( <sup>1</sup> )	278	1,867	832	2,584
89	1934..	11,226	.....	979	4,253	1,628	4,366

<sup>1</sup>Where there are less than 3 farms reporting, data are included only in the State totals.

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COUNTY TABLE V.—SPECIFIED POULTRY ON HAND, APR. 1, 1940 AND 1930, AND JAN. 1, 1935; CHICKEN EGGS PRODUCED AND SPECIFIED POULTRY RAISED, 1939 AND 1934; CHICKENS SOLD, 1939; AND BEES ON HAND, APR. 1, 1940, AND HONEY PRODUCED, 1939

[The 1935 figures are in italics as they are not exactly comparable. See text for comparability of all items]

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
<b>Poultry and poultry products:</b>							
1	Any poultry on hand.....farms reporting..Apr. 1, 1940..	1,824	115	297	285	769	378
2	Chickens.....farms reporting..over 4 mo. old..Apr. 1, 1940..	1,793	115	295	262	749	372
3	over 3 mo. old..Jan. 1, 1935..	2,955	144	526	664	874	747
4	over 3 mo. old..Apr. 1, 1930..	2,584	119	490	507	932	536
5	number.....over 4 mo. old..Apr. 1, 1940..	351,551	24,143	54,453	32,328	172,204	68,423
6	over 3 mo. old..Jan. 1, 1935..	303,803	19,271	53,056	51,851	103,239	76,386
7	over 3 mo. old..Apr. 1, 1930..	304,733	14,654	50,778	53,064	113,656	72,581
8	Turkeys.....farms reporting..over 4 mo. old..Apr. 1, 1940..	124	11	20	19	35	39
9	over 3 mo. old..Jan. 1, 1935..	330	7	79	70	76	98
10	number.....over 4 mo. old..Apr. 1, 1940..	2,654	129	862	138	1,018	507
11	over 3 mo. old..Jan. 1, 1935..	4,138	93	1,138	482	1,176	1,249
12	Ducks.....farms reporting..over 4 mo. old..Apr. 1, 1940..	161	12	26	31	51	41
13	number.....over 4 mo. old..Apr. 1, 1940..	1,629	95	271	524	343	396
14	Geese.....farms reporting..over 4 mo. old..Apr. 1, 1940..	49	5	10	7	14	13
15	number.....over 4 mo. old..Apr. 1, 1940..	203	26	34	28	57	58
16	Guineas.....farms reporting..over 4 mo. old..Apr. 1, 1940..	24	3	1	3	5	12
17	number.....over 4 mo. old..Apr. 1, 1940..	184	16	( <sup>1</sup> )	32	62	73
18	Chicken eggs produced.....farms reporting..1939..	1,730	110	301	240	730	349
19	1934..	2,774	143	501	599	813	718
20	dozens.....1939..	3,240,685	225,361	432,567	304,549	1,645,200	633,008
21	1934..	2,457,507	230,200	403,684	389,568	828,932	605,103
22	Chickens sold (alive or dressed).....farms reporting..1939..	1,015	76	168	105	471	185
23	number.....1939..	550,077	46,306	69,483	42,626	295,970	95,692
24	Any poultry raised.....farms reporting..1939..	1,770	100	301	257	721	391
25	Chickens raised.....farms reporting..1939..	1,732	100	297	251	699	385
26	1934..	2,399	136	374	536	687	666
27	number.....1939..	838,795	66,688	113,865	68,387	435,763	154,092
28	1934..	655,445	45,440	93,263	108,993	249,841	137,908
29	Turkeys raised.....farms reporting..1939..	117	7	23	22	34	31
30	number.....1939..	15,563	235	2,581	1,249	5,794	5,704
31	Ducks raised.....farms reporting..1939..	103	8	16	19	35	25
32	number.....1939..	2,540	82	386	1,038	450	584
33	Geese raised.....farms reporting..1939..	22	4	3	4	6	5
34	number.....1939..	298	46	12	152	31	57
35	Guineas raised.....farms reporting..1939..	12	2	( <sup>1</sup> )	2	5	3
36	number.....1939..	216	( <sup>1</sup> )	( <sup>1</sup> )	.....	53	36
37	Bees, Apr. 1, 1940, and honey produced, 1939:						
38	Hives owned by farm operators (on their farms and on nonfarm land).....farms reporting.....	52	3	8	2	20	19
39	number.....	203	6	26	( <sup>1</sup> )	101	61
40	Hives owned by others (kept on farms).....farms reporting.....	2	.....	.....	.....	1	1
41	number.....	26	.....	.....	.....	( <sup>1</sup> )	( <sup>1</sup> )
42	Honey produced (see text).....farms reporting.....	29	1	5	.....	15	8
	pounds.....	2,898	( <sup>1</sup> )	277	.....	2,007	579

<sup>1</sup>Where there are less than 3 farms reporting, data are included only in the State totals.

## CENSUS OF AGRICULTURE—RHODE ISLAND

COUNTY TABLE VI.—ACREAGE AND QUANTITY OF CORN, SORGHUMS, AND SMALL GRAINS, HARVESTED IN 1939 AND 1934; WITH SPECIFIED ITEMS FOR 1929

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
<b>Corn:</b>							
1	Corn for all purposes.....farms reporting..1939..	919	58	133	246	263	219
2	.....1934..	1,254	71	164	399	281	339
3	.....1929..	1,419	77	223	390	420	319
4	.....acres.....1939..	7,455	667	799	2,223	2,078	1,688
5	.....1934..	7,264	539	794	2,031	2,214	1,686
6	.....1929..	8,089	522	834	2,545	2,565	1,623
7	Harvested for grain.....farms reporting..1939..	305	10	23	111	39	123
8	.....1934..	617	2	43	263	54	255
9	.....acres.....1939..	1,397	( <sup>1</sup> ) 47	103	481	117	649
10	.....1934..	2,287	( <sup>1</sup> ) 1,760	90	785	499	907
11	.....bushels.....1939..	46,684	( <sup>1</sup> ) 2,262	16,382	3,661	22,619	29,831
12	.....1934..	72,838	( <sup>1</sup> ) 2,328	25,000	15,379	29,831	29,831
13	Cut for silage.....farms reporting..1939..	509	46	64	146	168	85
14	.....acres.....1939..	5,226	580	567	1,557	1,648	874
15	.....tons.....1939..	42,648	5,105	4,201	10,065	15,492	7,785
16	Hogged or grazed, or cut for fodder.....farms reporting..1939..	238	10	54	46	77	51
17	.....acres.....1939..	832	40	129	185	313	165
<b>Sorghums:</b>							
18	Sorghums for all purposes, except sirup.....farms reporting..1939..	10	2	5	1		2
19	.....1929..	6		1	1		4
20	.....acres.....1939..	59	( <sup>1</sup> )	35	( <sup>1</sup> )		( <sup>1</sup> )
21	.....1934..						
22	.....1929..	24		( <sup>1</sup> )	( <sup>1</sup> )		8
23	Harvested for grain.....farms reporting..1939..						
24	.....1934..						
25	.....acres.....1939..						
26	.....1934..						
27	.....bushels.....1939..						
28	.....1934..						
29	Cut for silage, hay, or fodder.....farms reporting..1939..	10	2	5	1		2
30	.....1934..						
31	.....acres.....1939..	59	( <sup>1</sup> )	35	( <sup>1</sup> )		( <sup>1</sup> )
32	.....1934..						
33	Cut for silage (green wt.).....farms reporting..1939..	5	1	2	1		1
34	.....acres.....1939..	38	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )		( <sup>1</sup> )
35	.....tons.....1939..	169	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )		( <sup>1</sup> )
36	Cut for hay or fodder (dry wt.).....farms reporting..1939..	6	1	4			1
37	.....acres.....1939..	21	( <sup>1</sup> )	14			( <sup>1</sup> )
38	.....tons.....1939..	48	( <sup>1</sup> )	35			( <sup>1</sup> )
39	Sweet sorghums harvested for sirup.....farms reporting..1939..	1		1			
40	.....acres.....1939..	( <sup>2</sup> )		( <sup>1</sup> )			
41	.....gallons.....1939..	13		( <sup>1</sup> )			
<b>Small grains:</b>							
42	Mixed grains (other than a flax and wheat mixture) threshed.....farms reporting..1939..	6	1	4			1
43	.....1934..						
44	.....acres.....1939..	15	( <sup>1</sup> )	5			( <sup>1</sup> )
45	.....1934..						
46	.....bushels.....1939..	376	( <sup>1</sup> )	114			( <sup>1</sup> )
47	.....1934..						
48	Oats threshed or cut and fed unthreshed.....farms reporting..1939..	194	10	51	47	50	36
49	Oats threshed.....farms reporting..1939..	39	3	4	19	6	7
50	.....1934..	39	1	1	27	2	8
51	.....acres.....1939..	198	31	15	112	15	25
52	.....1934..	282	( <sup>1</sup> )	( <sup>1</sup> )	203	( <sup>1</sup> )	60
53	.....bushels.....1939..	5,889	650	163	3,572	449	1,055
54	.....1934..	8,704	( <sup>1</sup> )	( <sup>1</sup> )	6,754	( <sup>1</sup> )	1,466
55	Oats cut and fed unthreshed.....farms reporting..1939..	156	7	47	29	44	29
56	.....1934..	210		5	101	53	51
57	.....acres.....1939..	554	22	91	142	179	120
58	.....1934..	746		21	323	198	204
59	Barley threshed.....farms reporting..1939..	4			2		2
60	.....1934..	1			1		
61	.....acres.....1939..	13			( <sup>1</sup> )		( <sup>1</sup> )
62	.....1934..	4			( <sup>1</sup> )		
63	.....bushels.....1939..	250			( <sup>1</sup> )		( <sup>1</sup> )
64	.....1934..	85			( <sup>1</sup> )		
65	Rye threshed.....farms reporting..1939..	28	5	7	3	7	6
66	.....1934..	16	1	2	5	5	3
67	.....acres.....1939..	252	68	50	19	14	101
68	.....1934..	43	( <sup>1</sup> )	( <sup>1</sup> )	19	7	6
69	.....bushels.....1939..	4,476	1,186	978	425	82	1,805
70	.....1934..	840	( <sup>1</sup> )	( <sup>1</sup> )	418	98	97
71	Winter wheat threshed.....farms reporting..1939..	7	2	1	1	3	
72	.....1934..	6	1		3	2	
73	.....acres.....1939..	4	( <sup>1</sup> )	( <sup>1</sup> )	3	11	
74	.....1934..	49	( <sup>1</sup> )		( <sup>1</sup> )		
75	.....bushels.....1939..	54	( <sup>1</sup> )		21	( <sup>1</sup> )	
76	.....1934..	16	( <sup>1</sup> )		11	( <sup>1</sup> )	
77	.....1939..	1,051	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	213	
78	.....1934..	1,072	( <sup>1</sup> )		600	( <sup>1</sup> )	
79	Buckwheat threshed.....farms reporting..1939..	3		1			2
80	.....acres.....1939..	5		( <sup>1</sup> )			( <sup>1</sup> )
81	.....bushels.....1939..	100		( <sup>1</sup> )			( <sup>1</sup> )

<sup>1</sup>Where there are less than 3 farms reporting, data are included only in the State totals.<sup>2</sup>Less than 1 acre.



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COUNTY TABLE VII.—ACREAGE AND PRODUCTION OF HAY CROPS AND MISCELLANEOUS CROPS HARVESTED,  
1939 AND 1934

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
1	All hay, exclusive of sorghums.....farms reporting..1939..	1,883	96	275	362	755	395
2	.....farms reporting..1934..	2,400	102	377	474	927	520
3	.....acres.....1939..	28,276	1,192	3,242	6,148	10,536	7,158
4	.....1934..	41,898	1,738	4,856	10,134	13,383	11,887
5	.....1929..	33,848	1,404	3,596	7,453	11,924	9,471
6	Annual legumes saved for hay (see text).....farms reporting..1939..	24	3	4	2	12	3
7	.....1934..	27	1	8	3	9	6
8	.....acres.....1939..	202	10	46	( <sup>2</sup> )	115	17
9	.....1934..	209	( <sup>2</sup> )	21	38	82	63
10	.....tons.....1939..	278	18	64	( <sup>2</sup> )	152	24
11	.....1934..	317	( <sup>2</sup> )	33	77	113	80
12	Alfalfa hay.....farms reporting..1939..	109	7	20	12	50	20
13	.....1934..	116	10	10	24	46	26
14	.....acres.....1939..	902	36	148	91	420	207
15	.....1934..	919	43	72	86	377	341
16	.....tons.....1939..	1,636	91	239	148	1,017	441
17	.....1934..	2,136	108	222	218	826	762
18	Sweetclover hay.....farms reporting..1939..	73	7	17	13	24	12
19	.....acres.....1939..	392	39	73	125	120	35
20	.....tons.....1939..	642	74	157	146	207	58
21	Sweetclover and lespedeza hay.....farms reporting..1934..	25	.....	1	5	10	9
22	.....acres.....1934..	169	.....	( <sup>2</sup> )	64	70	34
23	.....tons.....1934..	199	.....	( <sup>2</sup> )	64	108	26
24	Clover or timothy hay, alone or mixed.....farms reporting..1939..	789	34	93	189	273	200
25	.....1934..	1,768	14	222	401	620	511
26	.....acres.....1939..	11,929	583	1,185	2,971	3,854	3,336
27	.....1934..	22,073	329	2,207	4,983	7,685	6,859
28	.....tons.....1939..	18,450	988	1,669	4,636	6,711	4,446
29	.....1934..	29,052	525	3,112	6,886	11,226	7,303
30	Small grain hay.....farms reporting..1939..	273	11	30	70	86	76
31	.....1934..	611	15	160	77	188	171
32	.....acres.....1939..	1,580	44	177	392	548	419
33	.....1934..	2,329	79	436	303	819	662
34	.....tons.....1939..	2,890	95	327	599	1,234	635
35	.....1934..	4,186	147	925	382	1,672	1,060
36	All other tame hay.....farms reporting..1939..	1,055	53	157	168	462	215
37	.....acres.....1939..	12,438	470	1,456	2,446	5,094	2,972
38	.....tons.....1939..	16,421	789	1,562	3,231	7,848	2,971
39	Wild hay.....farms reporting..1939..	140	2	27	7	73	31
40	.....acres.....1939..	833	( <sup>2</sup> )	157	110	394	172
41	.....tons.....1939..	992	( <sup>2</sup> )	200	139	450	188
42	All other tame and wild grasses cut for hay.....farms reporting..1934..	1,587	123	330	376	502	256
43	.....acres.....1934..	16,299	1,282	2,089	4,650	4,350	3,928
44	.....tons.....1934..	16,810	2,109	1,676	4,387	4,970	3,668
45	Miscellaneous crops:						
46	Irish potatoes.....farms reporting..1939..	1,281	81	185	295	414	296
47	.....1934..	2,648	143	504	543	819	639
48	.....acres.....1939..	3,793	209	197	963	374	2,050
49	.....1934..	3,730	252	304	1,346	704	1,114
50	.....bushels.....1939..	741,671	30,457	19,839	205,136	33,972	452,167
51	.....1934..	697,481	41,391	36,598	246,730	76,301	296,461
52	Sweetpotatoes and yams.....farms reporting..1939..	10	2	3	2	1	2
53	.....1934..	3	1	.....	.....	2	.....
54	.....acres.....1939..	6	( <sup>2</sup> )	1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
55	.....1934..	1	( <sup>2</sup> )	.....	.....	( <sup>2</sup> )	.....
56	.....bushels.....1939..	374	( <sup>2</sup> )	23	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
57	.....1934..	95	( <sup>2</sup> )	.....	.....	( <sup>2</sup> )	.....
58	Tobacco.....farms reporting..1939..	1	.....	1	.....	.....	.....
59	.....1934..	1	.....	.....	.....	1	.....
60	.....acres.....1939..	( <sup>3</sup> )	.....	( <sup>2</sup> )	.....	.....	.....
61	.....1934..	1	.....	.....	.....	( <sup>2</sup> )	.....
62	.....pounds.....1939..	22	.....	( <sup>2</sup> )	.....	.....	.....
63	.....1934..	700	.....	.....	.....	( <sup>2</sup> )	.....
64	Popcorn.....farms reporting..1939..	1	.....	.....	.....	.....	1
65	.....acres.....1939..	( <sup>3</sup> )	.....	.....	.....	.....	( <sup>2</sup> )
66	.....bushels.....1939..	13	.....	.....	.....	.....	.....
67	Silage crops (other than corn and sorghums).....farms reporting..1939..	23	3	1	4	8	7
68	.....acres.....1939..	349	26	( <sup>2</sup> )	48	103	165
69	.....tons.....1939..	1,950	47	( <sup>2</sup> )	454	477	922
70	Root and grain crops (other than corn and annual legumes) hogged or grazed off.....farms reporting..1939..	9	1	1	2	3	2
	.....acres.....1939..	19	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8	( <sup>2</sup> )

<sup>1</sup>Farms reporting for 1929 are for "All hay, including sorghums for forage"; but the acres for 1929 are for all hay, exclusive of sorghums.<sup>2</sup>Where there are less than 3 farms reporting, data are included only in the State totals.<sup>3</sup>Less than 1 acre.

## CENSUS OF AGRICULTURE—RHODE ISLAND

COUNTY TABLE VIII.—FARM MORTGAGE DEBT, APR. 1, 1940; AND FARM TAXES LEVIED IN 1939

ITEM (For definitions, see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
FARM MORTGAGE DEBT, APR. 1, 1940							
1	All farms operated by owners.....number...	2,634	177	408	380	1,210	459
2	Free from mortgage.....number...	1,426	71	230	198	633	294
3	Mortgaged.....number...	1,082	82	171	149	533	147
4	Proportion mortgaged.....percent...	41.1	46.3	41.9	39.2	44.0	32.0
5	No mortgage report.....number...	126	24	7	33	44	18
6	Farms operated by full owners.....number...	2,358	147	384	274	1,142	411
7	Free from mortgage.....number...	1,297	63	223	147	605	259
8	Mortgaged.....number...	942	61	154	100	493	134
9	Proportion mortgaged.....percent...	39.9	41.5	40.1	36.5	43.2	32.6
10	No mortgage report.....number...	119	23	7	27	44	18
11	Owning no additional land (see text).....number...	1,663	91	303	195	808	266
12	Free from mortgage.....number...	924	43	175	110	430	166
13	All land in farms.....acres...	62,808	1,062	14,938	5,225	25,706	15,877
14	Value of land and buildings.....dollars...	6,371,896	466,700	1,382,495	983,225	2,651,286	888,190
15	Average value per farm.....dollars...	6,896	10,853	7,900	8,938	6,166	5,351
16	Mortgaged.....number...	702	44	125	73	365	95
17	Proportion mortgaged.....percent...	42.2	48.4	41.3	37.4	45.2	35.7
18	All land in farms.....acres...	38,716	854	6,588	3,448	20,549	7,277
19	Value of land and buildings.....dollars...	5,037,570	368,250	844,045	618,480	2,537,845	668,950
20	Average value per farm.....dollars...	7,176	8,369	6,752	8,472	6,953	7,042
21	Mortgaged with amount of debt reported.....number...	692	43	124	73	361	91
22	All land in farms.....acres...	38,292	848	6,478	3,448	20,290	7,228
23	Value of land and buildings.....dollars...	4,973,420	368,050	839,045	618,480	2,503,945	643,900
24	Amount of mortgage.....dollars...	1,832,593	155,900	344,444	246,373	957,019	228,657
25	Average equity per farm.....dollars...	4,394	4,934	3,989	5,097	4,285	4,561
26	Average debt per farm.....dollars...	2,793	3,626	2,778	3,375	2,651	2,515
27	Average debt per acre.....dollars...	50.47	183.84	53.17	71.45	47.17	31.66
28	Ratio of debt to value.....percent...	38.9	42.4	41.1	39.8	38.2	35.5
29	No mortgage report.....number...	37	4	3	12	13	5
30	All land in farms.....acres...	2,118	48	194	918	493	465
31	Value of land and buildings.....dollars...	303,600	36,300	18,500	125,000	102,450	21,350
32	Farms operated by part owners.....number...	276	30	24	106	68	48
33	Free from mortgage.....number...	129	8	7	51	28	35
34	Mortgaged.....number...	140	21	17	49	40	13
35	Proportion mortgaged.....percent...	50.7	70.0	70.8	46.2	58.8	27.1
36	No mortgage report.....number...	7	1	6	6	6	6
37	Owning no additional land (see text).....number...	205	25	19	88	46	27
38	Free from mortgage.....number...	94	6	6	43	19	20
39	All land in farms.....acres...	10,743	751	787	3,093	1,751	4,361
40	Portion owned by operator.....acres...	5,698	329	288	1,526	1,147	2,408
41	Value of land and buildings.....dollars...	1,188,234	113,700	178,111	414,950	235,600	222,873
42	Portion owned by operator.....dollars...	808,248	86,200	83,992	286,400	181,903	169,753
43	Average value per farm.....dollars...	8,598	14,367	13,999	6,650	9,574	8,488
44	Mortgaged.....number...	108	18	13	43	27	7
45	Proportion mortgaged.....percent...	52.7	72.0	68.4	48.9	58.7	25.9
46	All land in farms.....acres...	8,455	1,188	1,356	2,635	1,963	1,313
47	Portion owned by operator.....acres...	5,053	770	514	1,721	1,118	930
48	Value of land and buildings.....dollars...	1,177,080	186,785	160,920	462,265	262,560	104,550
49	Portion owned by operator.....dollars...	918,887	162,855	107,511	346,687	212,534	89,300
50	Average value per farm.....dollars...	8,508	9,048	8,270	8,062	7,872	12,757
51	Mortgaged with amount of debt reported.....number...	107	17	13	43	27	7
52	All land in farms.....acres...	8,344	1,077	1,356	2,635	1,963	1,313
53	Portion owned by operator.....acres...	4,953	670	514	1,721	1,118	930
54	Value of land and buildings.....dollars...	1,152,080	161,785	160,920	462,265	262,560	104,550
55	Portion owned by operator.....dollars...	895,387	139,355	107,511	346,687	212,534	89,300
56	Amount of mortgage.....dollars...	369,138	48,858	31,620	148,220	83,250	57,185
57	Average equity per farm.....dollars...	4,918	5,323	5,838	4,616	4,788	4,588
58	Average debt per farm.....dollars...	3,450	2,874	2,432	3,447	3,083	8,169
59	Average debt per acre.....dollars...	74.53	72.92	61.62	86.12	74.46	61.49
60	Ratio of debt to value.....percent...	41.2	35.1	29.4	42.8	39.2	64.0
61	No mortgage report.....number...	3	1	1	2	2	2
62	All land in farms.....acres...	570	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
63	Portion owned by operator.....acres...	447	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
64	Value of land and buildings.....dollars...	266,150	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
65	Portion owned by operator.....dollars...	258,450	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
66	Average age of operator, by mortgage status:						
67	Full owners.....Free from mortgage.....years...	56.9	58.2	56.9	55.6	56.8	57.6
68	Mortgaged.....years...	51.2	53.5	51.0	51.1	51.1	50.7
69	Part owners.....Free from mortgage.....years...	52.4	55.3	52.4	52.1	52.2	49.7
70	Mortgaged.....years...	51.9	54.5	50.2	53.2	50.9	48.5
71	Average of the rates of interest (see text).....percent...	5.2	5.4	5.3	5.1	5.1	5.2
FARM TAXES LEVIED IN 1939							
71	Farms operated by full owners.....number...	2,358	147	384	274	1,142	411
72	Owning no additional land (see text).....number...	1,663	91	303	195	808	266
73	percent.....percent...	70.5	61.9	78.9	71.2	70.8	64.7
74	Reporting real-estate taxes.....number...	1,570	79	280	183	783	245
75	All land in farms.....acres...	88,171	1,676	20,057	8,783	45,673	21,982
76	Value of land and buildings.....dollars...	10,560,496	734,350	1,738,170	1,601,905	5,117,281	1,368,790
77	Amount of real-estate taxes.....dollars...	147,627	13,376	22,495	18,556	76,585	16,615
78	Average tax per acre.....dollars...	1.50	7.98	1.12	2.11	1.68	0.76
79	Taxes per \$100 of value.....dollars...	1.40	1.82	1.29	1.16	1.50	1.21
80	Reporting personal-property taxes.....number...	951	39	140	98	540	184
81	Amount of personal-property taxes.....dollars...	17,313	1,104	1,569	2,553	10,291	1,796
82	Average per farm reporting.....dollars...	18	28	11	26	19	13
83	Farms operated by part owners.....number...	276	30	24	106	68	48
84	Owning no additional land (see text).....number...	205	25	19	88	46	27
85	percent.....percent...	74.3	83.3	79.2	83.0	67.6	56.2
86	Reporting real-estate taxes.....number...	197	25	16	85	45	26
87	Land owned by operator.....acres...	10,956	1,164	739	3,514	2,248	3,294
88	Value of land and buildings owned.....dollars...	1,938,598	261,055	174,166	860,887	389,437	253,053
89	Amount of real-estate taxes.....dollars...	31,115	4,912	2,941	10,883	7,773	4,606
90	Average tax per acre.....dollars...	2.84	4.22	3.98	3.13	3.46	1.37
91	Taxes per \$100 of value.....dollars...	1.61	1.88	1.69	1.28	2.00	1.78
92	Reporting personal-property taxes.....number...	144	18	11	58	36	21
93	Amount of personal-property taxes.....dollars...	7,073	837	347	3,771	1,435	683
94	Average per farm reporting.....dollars...	49	46	32	65	40	33

<sup>1</sup>Where there are less than 3 farms reporting, data are included only in the State totals.

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COUNTY TABLE IX.—WORK OFF FARM, 1939 AND 1934; AND AGE, YEAR OF OCCUPANCY, AND RESIDENCE OF FARM OPERATOR, APR. 1, 1940

ITEM (For definitions: "Farm operator," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
1	Work off farm for pay or income:						
2	Operators reporting work off their farms.....number...1939..	1,004	66	154	110	487	187
3	.....1934..	1,508	42	300	257	479	430
4	Proportion of all farm operators.....percent..1939..	33.3	32.0	33.9	23.3	36.4	34.4
5	.....1934..	34.9	21.8	39.7	29.6	32.1	42.2
6	Days worked off farm in 1939.....total days....	203,397	15,990	32,249	19,238	101,347	34,573
7	Average for.....All farm operators reporting..days.....	203	242	209	175	208	185
8	.....White operators <sup>1</sup> .....days.....	203	242	209	175	208	185
9	.....Nonwhite operators.....days.....	210	.....	260	.....	250	120
10	.....Full owners.....days.....	206	257	214	196	209	179
11	.....Part owners.....days.....	126	100	110	106	161	155
12	.....All tenants.....days.....	212	224	225	157	214	220
13	Operators reporting.....Under 50 days.....number.....	89	5	13	20	28	23
14	.....50 to 99 days.....number.....	109	1	21	22	40	25
15	.....100 days and over.....number.....	806	60	120	68	419	139
16	Operators reporting work on other farms (see text).....number.....	134	12	16	19	50	37
17	.....days worked....	15,338	1,862	2,285	1,616	5,944	3,631
18	.....average.....	114	155	143	85	119	98
19	Operators reporting nonfarm work (see text).....number.....	897	56	140	98	444	159
20	.....days worked....	188,059	14,128	29,964	17,622	95,403	30,942
21	.....average.....	210	252	214	180	215	195
22	Operators reporting "None" for days worked off farm in 1939.....number.....	1,577	93	218	324	692	250
23	Operators not reporting for 1939 (see text).....number.....	433	47	82	38	160	106
24	Age of farm operators reported, Apr. 1, 1940:						
25	Average age of.....All farm operators reporting..years.....	53.4	55.0	53.4	52.5	53.6	53.0
26	.....White operators <sup>1</sup> .....years.....	53.4	55.0	53.4	52.5	53.6	53.0
27	.....Nonwhite operators.....years.....	52.2	.....	49.0	.....	56.5	49.5
28	.....Full owners.....years.....	54.5	55.9	54.5	53.8	54.3	55.0
29	.....Part owners.....years.....	52.1	55.1	50.9	52.5	52.7	49.4
30	.....Managers.....years.....	51.3	48.0	52.4	55.5	49.3	47.7
31	.....All tenants.....years.....	46.6	50.0	44.4	46.4	47.8	45.0
32	Year of occupancy reported, Apr. 1, 1940:						
33	Average for.....All farm operators reporting..year.....	1923	1922	1925	1921	1923	1923
34	.....White operators <sup>1</sup> .....year.....	1923	1922	1925	1921	1923	1923
35	.....Nonwhite operators.....year.....	1928	.....	1916	.....	1939	1929
36	.....Full owners.....year.....	1922	1920	1924	1919	1922	1921
37	.....Part owners.....year.....	1922	1919	1925	1922	1923	1920
38	.....Managers.....year.....	1926	1933	1930	1921	1926	1930
39	.....All tenants.....year.....	1931	1929	1932	1928	1931	1931
40	Residence of farm operator, Apr. 1, 1940:						
41	On the farm operated.....operators reporting..	2,726	172	426	411	1,227	490
42	Not on the farm operated.....operators reporting..	127	12	14	26	48	27

<sup>1</sup> Includes Mexicans.

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COUNTY TABLE X.—COOPERATIVE SELLING AND PURCHASING AND FARM EXPENDITURES, 1939; FARM LABOR FOR A SPECIFIED WEEK OF 1939 AND OF 1940; AND FARM MACHINERY AND FACILITIES, APR. 1, 1940

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
<b>BUSINESS WITH OR THROUGH COOPERATIVES, 1939</b>							
1	Any business with or through cooperatives.....farms reporting....	350	12	54	40	165	79
2	Selling and/or buying.....farms reporting....	281	12	46	36	118	69
3	Selling.....farms reporting....	169	8	29	22	78	32
4	Buying.....farms reporting....	184	5	37	18	72	52
5	Service (see text).....farms reporting....	117	1	13	11	72	20
<b>PERSONS 14 YEARS OLD AND OVER WORKING the equivalent of 2 or more days during specified weeks</b>							
6	Family labor and/or hired labor (exclusive of housework and contract construction work).....farms reporting..Mar. 24-30, 1940..	2,452	145	387	386	1,123	411
7	Sept. 24-30, 1939..	2,330	140	353	363	1,103	371
8	persons.....Mar. 24-30, 1940..	5,746	335	781	1,013	2,568	1,049
9	Sept. 24-30, 1939..	6,352	370	761	1,074	3,020	1,127
10	Family labor (see text).....farms reporting..Mar. 24-30, 1940..	2,116	123	343	297	1,004	349
11	Sept. 24-30, 1939..	2,017	115	319	280	983	320
12	persons.....Mar. 24-30, 1940..	3,317	200	529	477	1,562	549
13	Sept. 24-30, 1939..	3,201	187	492	457	1,558	507
14	Hired labor.....farms reporting..Mar. 24-30, 1940..	998	61	115	183	456	183
15	Sept. 24-30, 1939..	1,009	64	102	179	491	173
16	persons.....Mar. 24-30, 1940..	2,429	135	252	536	1,006	500
17	Sept. 24-30, 1939..	3,151	183	269	617	1,462	620
18	Hired by month.....farms reporting..Mar. 24-30, 1940..	448	29	49	128	145	97
19	Sept. 24-30, 1939..	393	28	44	108	134	79
20	persons.....Mar. 24-30, 1940..	908	75	79	295	281	178
21	Sept. 24-30, 1939..	853	81	79	277	271	145
22	Hired by day or week.....farms reporting..Mar. 24-30, 1940..	576	36	63	80	281	116
23	Sept. 24-30, 1939..	625	41	55	97	310	122
24	persons.....Mar. 24-30, 1940..	1,321	57	155	228	568	293
25	Sept. 24-30, 1939..	1,904	99	160	321	939	385
26	Other hired labor (including piece work and contract labor).....farms reporting..Mar. 24-30, 1940..	122	3	12	8	87	12
27	Sept. 24-30, 1939..	177	3	15	8	130	21
28	persons.....Mar. 24-30, 1940..	200	3	18	13	137	29
29	Sept. 24-30, 1939..	394	3	30	19	252	90
<b>SPECIFIED FARM EXPENDITURES, 1939</b>							
30	Cash wages paid for hired labor (exclusive of housework and contract construction work).....farms reporting....	1,222	65	126	233	579	218
31	dollars.....	1,640,282	95,789	171,914	466,750	629,606	276,223
32	Hired by month.....farms reporting....	430	29	45	134	134	88
33	dollars.....	655,053	46,974	51,960	267,334	175,273	113,512
34	Hired by day or week.....farms reporting....	771	47	80	118	367	159
35	dollars.....	885,886	43,152	112,700	170,253	416,691	143,090
36	Other hired labor (including piece work and contract labor).....farms reporting....	299	5	26	42	185	41
37	dollars.....	99,343	5,663	7,254	29,163	37,642	19,621
38	Feed for domestic animals and poultry.....farms reporting....	2,407	125	389	404	1,029	460
39	dollars.....	2,429,547	164,896	346,399	359,700	1,127,276	431,276
40	Implements and machinery (see text).....farms reporting....	977	49	144	174	436	174
41	dollars.....	430,979	22,286	53,496	99,358	169,136	86,703
42	Gasoline, distillate, kerosene, and oil.....farms reporting....	1,787	94	227	314	830	322
43	dollars.....	335,237	19,869	36,716	65,631	144,984	67,837
44	Building materials (see text).....farms reporting....	1,568	77	232	241	716	302
45	dollars.....	515,892	27,633	63,902	82,508	235,040	106,809
46	Commercial fertilizer.....farms reporting....	1,546	106	213	340	543	344
47	tons.....	7,963	656	675	2,592	1,384	2,656
48	dollars.....	282,936	23,247	22,786	92,978	41,544	102,381
49	Liming materials (lime, marl, gypsum, etc.).....farms reporting....	641	46	95	146	242	112
50	tons.....	4,474	281	500	988	1,688	1,017
51	dollars.....	27,223	2,180	2,771	6,938	8,034	7,300
<b>SPECIFIED FARM MACHINERY AND FACILITIES, APRIL 1, 1940</b>							
52	Automobiles on farms.....farms reporting....	2,139	96	342	343	942	416
53	number.....	2,883	145	453	466	1,205	614
54	Year of latest model..1936-1940.....farms reporting....	1,058	50	176	147	475	210
55	1931-1935.....farms reporting....	768	31	115	139	335	148
56	1930 and earlier.....farms reporting....	300	13	50	54	126	57
57	Average.....year.....	1934	1934	1934	1934	1934	1934
58	Motortrucks on farms.....farms reporting....	1,453	84	233	252	600	284
59	number.....	1,982	113	295	356	801	417
60	Year of latest model..1936-1940.....farms reporting....	562	42	76	92	234	118
61	1931-1935.....farms reporting....	470	20	88	94	172	96
62	1930 and earlier.....farms reporting....	397	18	67	59	188	65
63	Average.....year.....	1933	1934	1933	1933	1933	1933
64	Tractors on farms.....farms reporting....	870	40	123	183	338	186
65	number.....	1,008	48	133	210	378	239
66	Year of latest model..1936-1940.....farms reporting....	300	23	37	85	76	79
67	1931-1935.....farms reporting....	136	8	22	20	45	41
68	1930 and earlier.....farms reporting....	377	7	56	68	194	52
69	Average.....year.....	1931	1934	1931	1932	1930	1933
70	Electric distribution line within 1/4 mile of the farm dwelling.....farms reporting....	2,644	190	417	447	1,151	439
71	Dwelling lighted by electricity.....farms reporting....	2,511	182	387	415	1,114	413
72	Current from a power line.....farms reporting....	2,457	181	381	406	1,092	397
73	Current from a home plant.....farms reporting....	54	1	6	9	22	16
74	With power line within 1/4 mile.....farms reporting....	15	.....	3	5	4	3
75	Telephone on farms.....farms reporting....	1,502	113	205	270	638	276
76	Kind of road (see text): Hard-surfaced.....farms reporting....	1,948	176	288	377	741	368
77	Gravel, shell, shale, etc.....farms reporting....	165	3	44	18	52	48
78	Improved dirt.....farms reporting....	398	6	81	30	215	86
79	Unimproved dirt.....farms reporting....	413	7	37	38	276	56

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COUNTY TABLE XI—GOATS AND KIDS, APR. 1, 1940 AND 1930, AND JAN. 1, 1935; MOHAIR CLIPPED, 1939 AND 1934;  
AND GOATS MILKED, FARM SLAUGHTER, AND PURCHASES AND SALES OF LIVESTOCK, 1939

[See text for comparability of data]

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
1	Goats and kids.....farms reporting..over 4 mo. old..Apr. 1, 1940..	77	6	14	9	33	15
2	.....of all ages.....Jan. 1, 1935..	78	2	13	20	24	19
3	.....of all ages.....Apr. 1, 1930..	44	7	2	14	13	8
4	.....number.....over 4 mo. old..Apr. 1, 1940..	236	13	47	31	106	39
5	.....of all ages.....Jan. 1, 1935..	230	(1)	22	32	96	76
6	.....of all ages.....Apr. 1, 1930..	167	24	(1)	42	63	36
7	Angora goats.....farms reporting..over 4 mo. old..Apr. 1, 1940..	1	.....	1	.....	.....	.....
8	.....number.....over 4 mo. old..Apr. 1, 1940..	3	.....	(1)	.....	.....	.....
9	.....of all ages.....Apr. 1, 1930..	10	.....	.....	8	.....	(1)
10	Other goats.....farms reporting..over 4 mo. old..Apr. 1, 1940..	77	6	14	9	33	15
11	.....number.....over 4 mo. old..Apr. 1, 1940..	239	13	44	31	106	39
12	Mohair and kid hair clipped.....farms reporting..1939..	.....	.....	.....	.....	.....	.....
13	.....1934..	1	.....	1	.....	.....	.....
14	.....pounds.....1939..	.....	.....	(1)	.....	.....	.....
15	.....1934..	2	.....	.....	.....	.....	.....
16	Goats milked during any part of 1939.....farms reporting..	33	2	4	5	16	6
17	.....number.....	97	(1)	15	24	42	13
Farm slaughter, 1939:							
18	Any animals butchered.....farms reporting..	487	23	60	85	190	128
19	Cattle and/or calves butchered.....farms reporting..	103	6	8	20	48	20
20	Cattle butchered.....farms reporting..	61	5	5	10	29	12
21	.....number.....	270	15	12	65	139	39
22	Calves butchered.....farms reporting..	71	5	3	15	37	11
23	.....number.....	580	20	14	139	348	59
24	Hogs and pigs butchered.....farms reporting..	406	20	53	66	152	115
25	.....number.....	1,921	77	282	128	1,087	347
26	Sheep and lambs butchered.....farms reporting..	15	.....	.....	8	2	5
27	.....number.....	122	.....	.....	103	(1)	11
Livestock purchased, 1939:							
28	Cattle and/or calves bought.....farms reporting..	611	30	76	136	266	103
29	Cattle bought.....farms reporting..	573	29	71	131	252	90
30	.....number.....	4,309	253	560	616	2,081	799
31	Calves bought.....farms reporting..	87	4	13	10	38	22
32	.....number.....	977	33	46	51	354	493
33	Hogs and pigs bought.....farms reporting..	192	16	22	36	64	54
34	.....number.....	943	57	72	145	376	293
35	Sheep and lambs bought.....farms reporting..	15	1	.....	4	4	6
36	.....number.....	100	(1)	.....	13	35	50
Livestock sold alive, 1939:							
37	Cattle and/or calves sold.....farms reporting..	875	41	104	207	348	175
38	Cattle sold.....farms reporting..	716	39	87	154	295	141
39	.....number.....	4,514	237	548	641	2,053	1,035
40	Calves sold.....farms reporting..	448	25	48	120	162	93
41	.....number.....	4,675	329	548	1,104	1,690	1,004
42	Hogs and pigs sold.....farms reporting..	126	10	17	12	53	34
43	.....number.....	3,638	228	114	153	2,589	554
44	Sheep and lambs sold.....farms reporting..	26	1	2	5	6	12
45	.....number.....	427	(1)	(1)	58	63	274

<sup>1</sup>Where there are less than 3 farms reporting, data are included only in the State totals.

## CENSUS OF AGRICULTURE—RHODE ISLAND

COUNTY TABLE XII.—ACREAGE AND PRODUCTION OF ANNUAL LEGUMES, 1939 AND 1934; AND CLOVER AND GRASS SEEDS, 1939

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
Annual legumes <sup>1</sup> for all purposes, except plowed under for green manure:							
1	Soybeans.....farms reporting..1939..	32	3	2	6	9	12
2	.....1934..	17	.....	1	6	9	1
3	Grown alone.....farms reporting..1939..	25	3	.....	5	8	9
4	.....1934..	17	.....	1	6	9	1
5	acres.....1939..	95	6	.....	22	26	41
6	.....1934..	101	.....	( <sup>2</sup> )	41	56	( <sup>2</sup> )
7	Grown with other crops.....farms reporting..1939..	8	.....	2	1	2	3
8	.....1934..	.....	.....	.....	.....	.....	.....
9	acres.....1939..	68	.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	34
10	.....1934..	.....	.....	.....	.....	.....	.....
11	Harvested for beans only.....farms reporting..1939..	9	2	.....	.....	3	4
12	.....1934..	1	.....	.....	.....	1	.....
13	Grown alone.....acres.....1939..	20	( <sup>2</sup> )	.....	.....	8	8
14	Grown with other crops.....acres.....1939..	.....	.....	.....	.....	.....	.....
15	Quantity harvested.....bushels.....1939..	322	( <sup>2</sup> )	.....	.....	171	66
16	.....1934..	1	.....	.....	.....	( <sup>2</sup> )	.....
17	Cowpeas.....farms reporting..1939..	11	1	.....	.....	6	4
18	.....1934..	.....	.....	.....	.....	.....	.....
19	Grown alone.....farms reporting..1939..	7	.....	.....	.....	4	3
20	.....1934..	.....	.....	.....	.....	.....	.....
21	acres.....1939..	28	.....	.....	.....	22	6
22	.....1934..	.....	.....	.....	.....	.....	.....
23	Grown with other crops.....farms reporting..1939..	4	1	.....	.....	2	1
24	.....1934..	.....	.....	.....	.....	.....	.....
25	acres.....1939..	33	( <sup>2</sup> )	.....	.....	( <sup>2</sup> )	( <sup>2</sup> )
26	.....1934..	.....	.....	.....	.....	.....	.....
27	Harvested for peas.....farms reporting..1939..	3	.....	.....	.....	.....	3
28	.....1934..	.....	.....	.....	.....	.....	.....
29	Grown alone.....acres.....1939..	6	.....	.....	.....	.....	6
30	Grown with other crops.....acres.....1939..	.....	.....	.....	.....	.....	.....
31	Quantity harvested.....bushels.....1939..	47	.....	.....	.....	.....	47
32	.....1934..	.....	.....	.....	.....	.....	.....
33	Vetches, velvetbeans, mung and horse beans <sup>3</sup> .....farms reporting..1939..	20	3	4	1	11	1
34	Grown alone.....farms reporting..1939..	14	3	3	1	7	.....
35	acres.....1939..	127	10	12	( <sup>2</sup> )	99	.....
36	Grown with other crops.....farms reporting..1939..	6	.....	1	.....	4	1
37	acres.....1939..	44	.....	( <sup>2</sup> )	.....	33	( <sup>2</sup> )
38	Harvested for seed or beans.....farms reporting..1939..	2	.....	1	.....	1	.....
39	bushels.....1939..	30	.....	( <sup>2</sup> )	.....	( <sup>2</sup> )	.....
40	Other dry field and seed beans (navy, pea bean, Great Northern, kidney, lima, pinto, etc.) and lentils (see text).....farms reporting..1939..	9	1	1	.....	4	3
41	.....1934..	15	.....	3	5	5	2
42	Grown alone.....farms reporting..1939..	9	1	1	.....	4	3
43	acres.....1939..	27	( <sup>2</sup> )	( <sup>2</sup> )	.....	3	9
44	.....1934..	4	.....	.....	1	3	( <sup>2</sup> )
45	Grown with other crops.....farms reporting..1939..	.....	.....	.....	.....	.....	.....
46	acres.....1939..	.....	.....	.....	.....	.....	.....
47	.....1934..	3	.....	2	1	.....	( <sup>2</sup> )
48	Harvested for beans.....farms reporting..1939..	8	1	.....	.....	4	3
49	bushels.....1939..	381	( <sup>2</sup> )	.....	.....	46	318
50	.....1934..	136	.....	14	24	86	( <sup>2</sup> )
51	Velvetbeans, vetches, Canada and other ripe field peas.....farms reporting..1939..	26	1	6	1	11	7
52	Grown alone.....acres.....1934..	124	( <sup>2</sup> )	18	( <sup>2</sup> )	40	60
53	Grown with other crops.....acres.....1934..	26	.....	.....	.....	26	.....
54	Harvested for beans or peas.....bushels.....1934..	8	.....	.....	.....	3	5
Clover and grass seeds, 1939:							
55	Alfalfa seed.....farms reporting.....	3	.....	2	.....	.....	1
56	acres.....1934..	6	.....	( <sup>2</sup> )	.....	.....	( <sup>2</sup> )
57	bushels.....1939..	8	.....	( <sup>2</sup> )	.....	.....	( <sup>2</sup> )
58	.....1934..	.....	.....	.....	.....	.....	.....
59	Sweetclover seed.....farms reporting.....	3	.....	2	.....	1	.....
60	acres.....1939..	8	.....	( <sup>2</sup> )	.....	( <sup>2</sup> )	.....
61	bushels.....1939..	14	.....	( <sup>2</sup> )	.....	( <sup>2</sup> )	.....
62	.....1934..	.....	.....	.....	.....	.....	.....
63	Clover seed.....farms reporting.....	4	.....	1	1	1	1
64	acres.....1939..	10	.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
65	bushels.....1939..	14	.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
66	.....1934..	.....	.....	.....	.....	.....	.....
67	Grass seed.....farms reporting.....	18	.....	3	5	4	6
68	acres.....1934..	115	.....	48	11	20	36
69	bushels.....1939..	188	.....	60	9	61	58
70	.....1934..	.....	.....	.....	.....	.....	.....

<sup>1</sup>For 1934, farms reporting less than 1 acre were counted as farms reporting the annual legume crop, but were not included as farms reporting acres grown alone nor as farms reporting acres grown with other crops.

<sup>2</sup>Where there are less than 3 farms reporting, data are included only in the State totals.

<sup>3</sup>For 1934 data, see "Velvetbeans, vetches, Canada and other ripe field peas" below.

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COUNTY TABLE XIII.—VEGETABLES HARVESTED FOR SALE, 1939, 1934, AND 1929; VALUE OF FARM GARDEN VEGETABLES, 1939 AND 1934; AND HORTICULTURAL SPECIALTIES, 1939

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
1	Vegetables harvested for sale (excluding Irish and sweet potatoes).....farms reporting..1939..	522	51	65	115	243	48
2	.....1929..	970	56	153	271	330	160
3	.....acres.....1939..	2,896	324	423	935	1,084	130
4	.....1934..	5,946	476	649	2,145	2,125	551
5	.....1929..	3,639	244	452	1,314	1,322	307
6	.....value, dollars...1939..	298,797	38,552	36,290	112,269	95,496	16,190
7	.....1929..	628,245	43,851	70,291	233,738	219,698	60,667
8	Asparagus.....farms reporting..1939..	69	13	16	6	19	15
9	.....acres.....1939..	83	40	17	6	10	10
10	.....value, dollars...1939..	13,228	5,652	3,637	1,340	783	1,816
11	Beans, lima (green).....farms reporting..1939..	81	5	7	40	16	13
12	.....acres.....1939..	117	8	2	89	16	2
13	.....value, dollars...1939..	8,634	1,494	168	6,106	639	227
14	Beans, snap, string, or wax.....farms reporting..1939..	190	16	22	46	87	19
15	.....1934..	436	57	29	138	171	41
16	.....acres.....1939..	308	29	31	68	171	9
17	.....1934..	490	70	20	202	181	17
18	.....value, dollars...1939..	19,444	1,292	1,422	5,068	10,876	786
19	Beets (table).....farms reporting..1939..	110	9	19	23	37	22
20	.....acres.....1939..	50	5	7	15	18	5
21	.....value, dollars...1939..	4,732	319	587	799	2,040	987
22	Broccoli.....farms reporting..1939..	15	.....	( <sup>1</sup> )	5	9	.....
23	.....acres.....1939..	88	.....	( <sup>1</sup> )	82	6	.....
24	.....value, dollars...1939..	24,368	.....	( <sup>1</sup> )	23,288	1,070	.....
25	Cabbage.....farms reporting..1939..	153	17	25	47	48	16
26	.....1934..	386	45	27	126	152	36
27	.....acres.....1939..	166	23	22	72	41	8
28	.....1934..	359	39	25	137	118	20
29	.....value, dollars...1939..	20,422	4,767	2,437	7,007	5,408	803
30	Cantaloups, muskmelons, honeydews, etc.....farms reporting..1939..	30	2	14	2	9	3
31	.....acres.....1939..	63	( <sup>1</sup> )	42	( <sup>1</sup> )	6	2
32	.....value, dollars...1939..	7,810	( <sup>1</sup> )	4,545	( <sup>1</sup> )	324	255
33	Carrots.....farms reporting..1939..	132	14	25	25	47	21
34	.....acres.....1939..	75	5	32	11	23	4
35	.....value, dollars...1939..	11,523	859	4,641	1,762	3,342	919
36	Cauliflower.....farms reporting..1939..	57	1	5	23	22	6
37	.....acres.....1939..	75	( <sup>1</sup> )	6	56	13	1
38	.....value, dollars...1939..	11,638	( <sup>1</sup> )	800	8,986	1,545	207
39	Celery.....farms reporting..1939..	16	1	.....	3	7	5
40	.....acres.....1939..	12	( <sup>1</sup> )	.....	6	4	2
41	.....value, dollars...1939..	3,786	( <sup>1</sup> )	.....	439	2,268	879
42	Corn, sweet.....farms reporting..1939..	339	26	48	81	148	36
43	.....1934..	890	72	102	265	318	133
44	.....acres.....1939..	759	90	171	254	203	41
45	.....1934..	1,675	142	223	649	506	155
46	.....value, dollars...1939..	47,958	6,235	7,823	19,671	11,233	2,996
47	Cucumbers.....farms reporting..1939..	96	7	13	21	40	15
48	.....acres.....1939..	64	2	8	22	28	4
49	.....value, dollars...1939..	6,724	199	733	2,385	2,966	441
50	Eggplant.....farms reporting..1939..	37	.....	3	15	19	.....
51	.....acres.....1939..	24	.....	2	8	14	.....
52	.....value, dollars...1939..	1,944	.....	170	615	1,159	.....
53	Lettuce.....farms reporting..1939..	87	13	6	25	30	13
54	.....acres.....1939..	64	18	2	28	14	2
55	.....value, dollars...1939..	11,779	4,779	600	4,404	1,577	419
56	Onions (dry).....farms reporting..1939..	42	6	2	13	9	12
57	.....acres.....1939..	17	2	( <sup>1</sup> )	3	10	2
58	.....value, dollars...1939..	4,560	383	( <sup>1</sup> )	913	2,740	439
59	Peas (green).....farms reporting..1939..	111	2	6	33	58	12
60	.....acres.....1939..	132	( <sup>1</sup> )	3	27	100	2
61	.....value, dollars...1939..	9,385	( <sup>1</sup> )	174	2,821	5,991	389
62	Peppers, sweet, and pimientos.....farms reporting..1939..	118	9	11	17	72	9
63	.....acres.....1939..	168	6	7	12	141	2
64	.....value, dollars...1939..	14,772	577	1,376	1,188	11,392	239
65	Spinach.....farms reporting..1939..	63	10	6	21	11	15
66	.....acres.....1939..	90	21	8	48	9	4
67	.....value, dollars...1939..	12,013	1,980	628	7,221	1,460	724
68	Squash.....farms reporting..1939..	46	4	4	14	21	3
69	.....acres.....1939..	92	5	10	57	18	2
70	.....value, dollars...1939..	10,750	538	691	7,271	2,120	130
71	Tomatoes.....farms reporting..1939..	267	19	31	44	150	23
72	.....1934..	475	50	60	100	219	46
73	.....acres.....1939..	303	18	23	52	197	13
74	.....1934..	446	32	40	89	263	22
75	.....value, dollars...1939..	38,951	2,462	3,863	8,423	22,425	1,758
76	Mixed vegetables.....farms reporting..1939..	19	6	6	1	3	3
77	.....acres.....1939..	73	39	24	( <sup>1</sup> )	2	7
78	.....value, dollars...1939..	7,307	4,455	1,285	( <sup>1</sup> )	542	975
79	All other vegetables (except Irish and sweet potatoes).....acres.....1939..	73	3	6	16	40	8
80	.....value, dollars...1939..	7,049	176	575	1,901	3,596	801
81	Value of vegetables, excluding Irish and sweet potatoes, grown for home use (see text).....farms reporting..1939..	1,927	119	285	269	855	399
82	.....1934..	2,884	160	586	543	897	698
83	.....dollars.....1939..	156,908	12,929	20,343	23,485	73,985	26,166
84	.....1934..	161,685	10,880	26,248	28,434	48,069	48,054
85	Horticultural specialties, 1939:						
86	Any horticultural specialties.....farms reporting.....	183	14	13	40	94	22
87	Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.....farms reporting.....	153	10	10	31	87	15
88	Area in 1939.....square feet.....	855,836	32,973	83,014	130,851	568,209	40,789
89	Sales in 1939.....dollars.....	412,043	14,228	43,240	18,325	320,390	15,860
90	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting.....	30	1	1	9	11	8
91	Area in 1939.....acres.....	410	( <sup>1</sup> )	( <sup>1</sup> )	319	32	36
92	Sales in 1939.....dollars.....	211,717	( <sup>1</sup> )	( <sup>1</sup> )	159,110	22,755	4,842
93	Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.....farms reporting.....	69	5	5	33	18	8
94	Area in 1939.....acres.....	107	13	8	60	16	10
95	Sales in 1939.....dollars.....	29,340	1,140	2,230	10,633	9,397	5,940

<sup>1</sup>Where there are less than 3 farms reporting, data are included only in the State totals.



## CENSUS OF AGRICULTURE—RHODE ISLAND

COUNTY TABLE XIV.—SMALL FRUITS HARVESTED, 1939; LAND IN TREE FRUITS, NUTS, AND GRAPES, 1940, 1935, AND 1930; ORCHARD, CITRUS, AND NUT TREES AND GRAPEVINES, 1940, WITH PRODUCTION, 1939

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
1	Small fruits harvested, 1939:						
2	Any small fruits.....farms reporting...	218	18	26	26	111	37
3	Blackberries and dewberries (tame).....farms reporting...	6	1	1	1	3	1
4	.....acres.....	1	(1)	(1)	(1)	1	1
5	.....quarts.....	229	(1)	(1)	(1)	175	10
6	Blueberries.....farms reporting...	25		4		11	10
7	.....acres.....	40		3		16	21
8	.....quarts.....	6,326		225		4,487	1,614
9	Blueberries (tame).....farms reporting...	9		1		1	7
10	.....acres.....	16		(1)		(1)	14
11	.....quarts.....	1,414		(1)		(1)	1,244
12	Blueberries (wild—see text).....farms reporting...	16		3		10	3
13	.....acres.....	24		1		16	7
14	.....quarts.....	4,912		125		4,417	370
15	Cranberries.....farms reporting...	7		3		4	1
16	.....acres.....	19		7		12	1
17	.....quarts.....	4,482		122		4,360	1
18	Currents.....farms reporting...	5	1	2	1		1
19	.....acres.....	7	(1)	(1)	(1)		(1)
20	.....quarts.....	1,250	(1)	(1)	(1)		(1)
21	Raspberries (tame).....farms reporting...	64	9	5	8	34	8
22	.....acres.....	21	3	2	4	11	1
23	.....quarts.....	8,829	1,330	635	2,117	4,063	684
24	Raspberries, black (tame).....farms reporting...	8	3	2		2	1
25	.....acres.....	2	1	(1)		(1)	(1)
26	.....quarts.....	450	220	(1)		(1)	(1)
27	Raspberries, red (tame).....farms reporting...	59	7	4	8	33	7
28	.....acres.....	19	2	1	4	11	1
29	.....quarts.....	8,379	1,110	435	2,117	4,037	680
30	Strawberries.....farms reporting...	161	16	21	21	79	24
31	.....acres.....	77	7	17	18	27	8
32	.....quarts.....	83,978	6,068	18,296	24,677	25,065	9,872
33	Tree fruits, nuts, and grapes (nurseries excluded):						
34	Any trees, vines, or production.....farms reporting <sup>2</sup> ..	1,098	56	175	34	691	142
35	Land in bearing and nonbearing fruit orchards,						
36	vineyards, and planted nut trees.....farms reporting..Apr. 1, 1940.....	795	47	70	14	616	48
37	.....Jan. 1, 1935.....	2,097	79	512	179	908	419
38	.....Apr. 1, 1930.....	1,500	54	258	117	718	353
39	.....acres.....Apr. 1, 1940.....	3,724	141	172	146	3,135	130
40	.....Jan. 1, 1935.....	6,521	119	845	390	4,293	874
41	.....Apr. 1, 1930.....	5,509	160	552	332	3,569	896
42	Orchard fruits (other than citrus) and grapes, trees,						
43	or vines, Apr. 1, 1940, and/or production, 1939.....farms reporting...	1,098	56	175	34	691	142
44	Apples.....farms reporting...	1,044	53	165	28	665	133
45	.....trees not of bearing age.....number.....	25,630	915	1,103	219	22,315	1,078
46	.....trees of bearing age.....number.....	107,943	2,097	5,086	2,448	94,450	3,862
47	.....quantity harvested.....farms reporting...	644	30	101	9	469	35
48	.....bushels.....	216,226	2,541	7,710	3,061	200,098	2,816
49	Cherries.....farms reporting...	118	7	26	3	70	12
50	.....trees not of bearing age.....number.....	93	1	15	8	60	9
51	.....trees of bearing age.....number.....	328	18	39	2	241	28
52	.....quantity harvested.....farms reporting...	46	4	11		28	3
53	.....pounds.....	2,540	165	113		2,140	122
54	Cherries, sour.....farms reporting...	60	4	11	1	35	9
55	.....trees not of bearing age.....number.....	36	1	1	(1)	27	6
56	.....trees of bearing age.....number.....	192	6	19	(1)	153	14
57	.....quantity harvested.....pounds.....	1,371	20	70	(1)	1,159	122
58	Cherries, sweet.....farms reporting...	78	3	19	3	46	7
59	.....trees not of bearing age.....number.....	57		14	7	33	3
60	.....trees of bearing age.....number.....	136	12	20	2	88	14
61	.....quantity harvested.....pounds.....	1,169	145	43		981	122
62	Peaches.....farms reporting...	291	18	43	3	205	22
63	.....trees not of bearing age.....number.....	10,106	734	193	5,486	3,634	59
64	.....trees of bearing age.....number.....	14,856	29	109	5,291	9,148	279
65	.....quantity harvested.....farms reporting...	116	3	20	2	84	7
66	.....bushels.....	7,200	20	154	426	6,549	51
67	Pears.....farms reporting...	485	33	85	13	292	62
68	.....trees not of bearing age.....number.....	1,004	35	51	18	777	123
69	.....trees of bearing age.....number.....	5,117	157	1,085	61	3,572	242
70	.....quantity harvested.....farms reporting...	305	14	63	8	198	22
71	.....bushels.....	3,920	187	571	49	3,020	93
72	Plums and prunes.....farms reporting...	89	8	17	4	62	8
73	.....trees not of bearing age.....number.....	112	8	14	4	66	20
74	.....trees of bearing age.....number.....	284	14	36	22	147	65
75	.....quantity harvested.....farms reporting...	29	2	5	1	19	2
76	.....bushels.....	136	5	8	1	101	21
77	Grapes.....farms reporting...	256	20	44	22	141	29
78	.....vines not of bearing age.....number.....	1,251	13	15	5	1,208	10
79	.....vines of bearing age.....number.....	100,501	167	9,863	348	78,983	11,160
80	.....quantity harvested.....farms reporting...	178	16	33	18	98	13
81	.....pounds.....	90,473	4,361	42,914	8,456	42,046	1,696
82	Quinces.....farms reporting...	7		2		4	1
83	.....trees not of bearing age.....number.....						
84	.....trees of bearing age.....number.....	40		(1)		12	(1)
85	.....quantity harvested.....farms reporting...	6		(1)		3	(1)
86	.....bushels.....	26		(1)		9	(1)
87	Nectarines.....farms reporting...	4	1		2		1
88	.....trees not of bearing age.....number.....	4	(1)		(1)		(1)
89	.....trees of bearing age.....number.....	24	(1)		(1)		(1)
90	.....quantity harvested.....farms reporting...	4	(1)		(1)		(1)
91	.....bushels.....	33	(1)		(1)		(1)
92	All other orchard fruits.....trees not of bearing age.....number.....	4				3	1
93	.....trees of bearing age.....number.....	10	4			6	
94	Nut trees, 1940, and production, 1939:						
95	Pecans.....farms reporting...	9	1	1			1
96	.....trees not of bearing age.....number.....		(1)	(1)			(1)
97	.....trees of bearing age.....number.....						
98	.....quantity harvested.....farms reporting...						
99	.....pounds.....						
100	All other nuts.....trees not of bearing age.....number.....	4		4			
101	.....trees of bearing age.....number.....	6	2	4			

<sup>1</sup>Where there are less than 3 farms reporting, data are included only in the State totals.<sup>2</sup>Farms reporting any trees or vines, Apr. 1, 1940; or any production, 1939 (for citrus fruits, crop year specified).

## CENSUS OF AGRICULTURE—RHODE ISLAND

STATE TABLE 18.—VALUE OF SPECIFIED LIVESTOCK ON FARMS, 1910 TO 1940; AND VALUE OF SPECIFIED LIVESTOCK PRODUCTS AND CROPS HARVESTED, 1909 TO 1939

[Values based on inventory or production multiplied by unit price except as noted in the text. For comparability of data, items not included, and definitions, see text]

ITEM	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	1910 (April 15)
<b>LIVESTOCK ON FARMS</b>						
Domestic animals, poultry, and bees, total value.....	Dollars 2,625,130	Dollars 2,468,749	Dollars 3,822,703	Dollars 3,462,344	Dollars 4,840,279	Dollars 3,216,642
Domestic animals, total value.....	2,280,732	2,136,514	3,405,155	2,827,640	4,335,833	2,842,486
Horses and colts.....	310,950	409,307	399,269	641,080	972,111	1,422,067
Mules and mule colts.....	4,280	5,200	7,311	9,135	9,037	11,155
Cattle and calves.....	1,887,091	1,652,321	2,912,929	2,081,441	2,984,096	1,285,647
Hogs and pigs.....	67,156	57,264	65,104	79,126	331,138	98,492
Sheep and lambs.....	8,915	10,697	18,553	16,487	37,319	23,513
Goats and kids.....	2,360	1,725	1,189	371	1,637	982
Poultry, total value.....	326,041	332,235	( <sup>3</sup> )	( <sup>3</sup> )	498,257	368,018
Chickens.....	316,397	318,993	411,389	610,755	471,456	344,452
Turkeys.....	6,370	13,242	( <sup>3</sup> )	( <sup>3</sup> )	7,996	4,189
Ducks.....	1,467	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	8,534	4,505
Geese.....	325	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	6,042	5,340
Guineas.....	138	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	1,652	2,677
Other and unspecified.....	1,344	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	2,577	6,855
Bees.....	1,465	( <sup>3</sup> )	6,159	( <sup>3</sup> )	6,189	6,138
Fur animals in captivity.....	16,892	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Silver fox females.....	120	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mink females.....	16,772	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
<b>LIVESTOCK PRODUCTS</b>						
Dairy products sold and butter churned:	1939	1934	1929	1924	1919	1909
Whole milk, cream, and butter sold, total value.....	3,605,084	( <sup>3</sup> )	4,545,328	4,465,228	3,770,528	2,017,120
Whole milk sold.....	3,580,354	( <sup>3</sup> )	4,462,193	4,417,623	3,667,306	1,903,546
Cream sold (see text).....	22,071	( <sup>3</sup> )	72,000	47,605	53,993	57,619
Butter sold.....	2,659	( <sup>3</sup> )	11,105	( <sup>3</sup> )	49,229	55,955
Butter churned (including any sold).....	10,263	16,621	25,925	60,661	105,834	104,161
Wool shorn.....	1,400	2,470	3,522	3,473	8,363	6,835
Mohair and kid hair clipped.....	( <sup>3</sup> )	( <sup>3</sup> )	13	32	42	1
Specified animals butchered on farms, total value.....	50,250	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	165,634
Cattle and calves butchered.....	18,720	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	89,815
Hogs and pigs butchered.....	30,736	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	71,621
Sheep and lambs butchered.....	794	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	4,198
Specified livestock purchased, total value.....	408,494	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Cattle and calves bought.....	399,447	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hogs and pigs bought.....	8,487	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Sheep and lambs bought.....	560	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Specified livestock sold alive, total value.....	341,756	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	514,014
Cattle and calves sold.....	292,199	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	457,467
Hogs and pigs sold.....	47,294	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	51,284
Sheep and lambs sold.....	2,263	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	5,263
Poultry products:						
Poultry raised, total value.....	768,893	( <sup>3</sup> )	1,060,746	( <sup>3</sup> )	( <sup>3</sup> )	482,015
Chickens raised.....	712,976	589,900	973,567	726,894	620,145	451,166
Turkeys raised.....	51,358	( <sup>3</sup> )	70,313	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Ducks raised.....	2,540	( <sup>3</sup> )	11,104	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Geese raised.....	671	( <sup>3</sup> )	5,762	( <sup>3</sup> )	( <sup>3</sup> )	30,849
Guineas raised.....	162	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other and unspecified.....	1,186	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chicken eggs produced.....	907,392	732,337	1,218,390	1,205,591	906,746	837,496
Chickens sold (alive or dressed).....	467,565	( <sup>3</sup> )	525,327	( <sup>3</sup> )	199,605	( <sup>3</sup> )
Honey produced.....	667	( <sup>3</sup> )	3,508	( <sup>3</sup> )	1,687	2,904
Pelts taken from fur animals in captivity.....	8,048	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Silver fox.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mink.....	8,048	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
<b>CROPS HARVESTED AND FOREST PRODUCTS</b>						
All crops harvested, total value.....	3,142,827	( <sup>3</sup> )	4,365,416	( <sup>3</sup> )	6,425,264	3,620,903
All cereals.....	41,253	75,462	102,430	184,002	665,745	376,097
Corn harvested for grain.....	32,678	67,739	91,755	163,011	606,266	335,629
Wheat threshed.....	1,051	1,286	720	602	5,232	211
Other grains and seeds.....	2,503	( <sup>3</sup> )	16,361	( <sup>3</sup> )	10,186	2,236
Hay and forage.....	1,049,563	932,685	1,098,995	1,076,667	2,200,220	1,309,757
Tobacco.....	5	105	116	( <sup>3</sup> )	90	164
Irish and sweet potatoes.....	741,988	508,256	426,891	251,829	674,122	408,437
Vegetables (excluding Irish and sweet potatoes).....	455,705	( <sup>3</sup> )	821,930	( <sup>3</sup> )	805,804	636,391
For sale.....	298,797	( <sup>3</sup> )	628,245	( <sup>3</sup> )	393,700	( <sup>3</sup> )
For farm household use.....	156,908	161,685	193,675	( <sup>3</sup> )	412,104	( <sup>3</sup> )
Fruits and nuts.....	198,635	( <sup>3</sup> )	552,292	( <sup>3</sup> )	864,489	250,877
Sales of horticultural specialties (see text).....	653,100	( <sup>3</sup> )	1,344,692	( <sup>3</sup> )	1,203,362	636,651
All other crops.....	19 75	( <sup>3</sup> )	1,719	( <sup>3</sup> )	646	291
Forest products:						
Sold.....	18 106,115	82,116	152,382	( <sup>3</sup> )	313,236	232,474
For home use or for sale.....	( <sup>3</sup> )	( <sup>3</sup> )	330,776	( <sup>3</sup> )	470,077	312,022

<sup>1</sup>Includes value for asses and burros of all ages, as follows: \$800 for 1930, \$495 for 1920, and \$630 for 1910. <sup>2</sup>Includes \$23,949 estimated value for asses and burros, poultry other than chickens, and bees. <sup>3</sup>Not available. <sup>4</sup>Excludes butter sold. <sup>5</sup>Not strictly comparable. The 1925 schedule called for "Whole milk sold (not on a butterfat basis)," "Cream sold (not on a butterfat basis)," and "Butterfat sold." <sup>6</sup>Includes estimates for incomplete reports. <sup>7</sup>Less than 1 dollar. <sup>8</sup>Sheep only. <sup>9</sup>Value for all fowls raised, minus estimated value for chickens raised. <sup>10</sup>Excludes buckwheat, emmer and spelt (see text). <sup>11</sup>Excludes emmer and spelt, 1924. <sup>12</sup>In 1924 and 1909 no separate inquiry was included for mixed grains, the enumerator being instructed to allocate the acreage and production of grains grown in mixture. <sup>13</sup>All corn. <sup>14</sup>For 1934, includes all hay and sorghums for forage, and for 1924, includes an undetermined amount of sorghums cut for hay. <sup>15</sup>Excludes value for corn hogged or grazed off or cut for green or dry fodder; silage crops other than corn and sorghums; oats cut and fed unthreshed; and root and grain crops (other than corn and annual legumes) hogged or grazed off. The value for root crops harvested for feed was included (see text). <sup>16</sup>Includes Irish and sweet potatoes grown in farm gardens. <sup>17</sup>Includes value for wild black walnuts. <sup>18</sup>Includes value for flower and vegetable seeds harvested. <sup>19</sup>The value for maple sirup and sugar produced is included in the value for "Forest products sold." <sup>20</sup>Not strictly comparable for the various census years due to schedule differences.

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STATE TABLE 19.—FARMS REPORTING AND VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS, CLASSIFIED BY MAJOR SOURCE OF INCOME, 1939; AND BY TYPE OF FARM, 1929

[For differences in methods of classification, comparability of data, and definitions, see text]

CLASSIFICATION	ALL FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS		LIVESTOCK AND LIVESTOCK PRODUCTS SOLD OR TRADED <sup>1</sup>		LIVESTOCK SOLD OR TRADED <sup>2</sup>		LIVESTOCK PRODUCTS SOLD OR TRADED							
							All livestock products <sup>3</sup>		Dairy products		Poultry and poultry products		Other livestock products	
	Farms re- port- ing	Value	Farms re- port- ing	Value	Farms re- port- ing	Value	Farms re- port- ing	Value	Farms re- port- ing	Value	Farms re- port- ing	Value	Farms re- port- ing	Value
<b>MAJOR SOURCE GROUP 1939</b>														
All groups <sup>4</sup> .....	2,951	8,246,648	2,192	5,673,967	986	390,539	2,115	5,283,428	1,298	3,807,352	1,378	1,431,729	118	44,247
Farms with major source of income from—														
Livestock.....	58	105,060	58	90,903	58	70,038	36	20,865	24	18,457	9	1,173	13	1,235
Dairy products.....	933	4,657,286	933	4,111,927	615	282,560	933	3,829,367	933	3,642,485	356	158,156	37	28,726
Poultry and poultry products.....	612	1,457,315	612	1,291,714	114	15,059	612	1,276,655	118	55,776	612	1,219,273	13	1,606
Other livestock products.....	11	12,347	11	10,182	1	4,270	11	9,722	1	250	4	408	11	9,064
Field crops.....	131	554,942	60	46,110	26	3,270	59	42,840	33	37,556	37	4,197	9	787
Vegetables harvested for sale.....	130	245,241	44	18,900	18	3,890	34	15,010	13	10,361	28	4,477	2	152
Fruits and nuts.....	94	183,926	31	14,318	8	1,306	28	13,012	11	8,025	19	4,845	4	142
Horticultural specialties.....	115	641,319	11	6,746	4	1,303	11	5,443	4	1,340	9	4,073	1	30
Forest products.....	41	68,787	19	9,694	13	2,789	18	6,925	11	4,007	15	2,918	.....	.....
Farm products used by farm households.....	826	320,445	413	73,473	129	9,884	373	63,589	150	29,075	289	31,909	28	2,605
<b>TYPE OF FARM, 1929</b>														
All types <sup>5</sup> .....	3,163	9,910,534	(*)	7,341,573	1,684	1,045,841	2,564	6,295,732	(*)	(*)	(*)	(*)	(*)	(*)
Animal-specialty.....	48	125,815	(*)	105,313	47	81,877	34	23,436	(*)	(*)	(*)	(*)	(*)	(*)
Stock-ranch.....	.....	.....	(*)	.....	.....	.....	.....	.....	(*)	(*)	(*)	(*)	(*)	(*)
Dairy.....	1,183	6,183,126	(*)	5,432,504	926	563,271	1,183	4,869,233	(*)	(*)	(*)	(*)	(*)	(*)
Poultry.....	463	1,001,474	(*)	832,860	173	39,028	463	793,832	(*)	(*)	(*)	(*)	(*)	(*)
Cash-grain.....	.....	.....	(*)	.....	.....	.....	.....	.....	(*)	(*)	(*)	(*)	(*)	(*)
Cotton.....	.....	.....	(*)	.....	.....	.....	.....	.....	(*)	(*)	(*)	(*)	(*)	(*)
Crop-specialty.....	35	127,431	(*)	15,192	11	2,186	13	13,006	(*)	(*)	(*)	(*)	(*)	(*)
Truck.....	174	458,285	(*)	39,464	33	4,341	55	35,123	(*)	(*)	(*)	(*)	(*)	(*)
Fruit.....	79	327,802	(*)	23,625	22	3,164	36	20,461	(*)	(*)	(*)	(*)	(*)	(*)
Self-sufficing.....	340	159,099	(*)	33,833	89	6,338	180	27,495	(*)	(*)	(*)	(*)	(*)	(*)
General.....	383	618,922	(*)	269,458	247	59,686	340	209,772	(*)	(*)	(*)	(*)	(*)	(*)
Abnormal.....	458	908,580	(*)	589,324	136	285,950	260	303,374	(*)	(*)	(*)	(*)	(*)	(*)
Institution or country estate.....	31	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Part-time.....	370	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Boarding and lodging <sup>6</sup> .....	5	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Forest products.....	36	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Horse farm, feed lot, or livestock dealer.....	16	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

CLASSIFICATION	CROPS SOLD OR TRADED										FOREST PRODUCTS SOLD <sup>8</sup>		FARM PRODUCTS USED BY FARM HOUSEHOLDS	
	All crops <sup>6</sup>		Field crops <sup>7</sup>		Vegetables harvested for sale <sup>7</sup>		Fruits and nuts		Horticultural specialties sold <sup>8</sup>					
	Farms re- port- ing	Value	Farms re- port- ing	Value	Farms re- port- ing	Value	Farms re- port- ing	Value	Farms re- port- ing	Value	Farms re- port- ing	Value	Farms re- port- ing	Value
MAJOR SOURCE GROUP 1939														
All groups <sup>3</sup> .....	Number 1,420	Dollars 1,838,530	Number 763	Dollars 698,853	Number 522	Dollars 298,797	Number 451	Dollars 194,925	Number 147	Dollars 645,955	Number 426	Dollars 106,115	Number 2,777	Dollars 628,036
Farms with major source of income from—														
Livestock.....	22	2,846	12	1,200	9	1,286	4	360	.....	.....	9	744	56	10,567
Dairy products.....	423	290,766	287	177,131	155	86,015	105	23,310	8	4,310	125	27,650	903	226,943
Poultry and poultry products...	201	41,425	95	17,666	64	7,203	97	15,641	4	915	102	14,553	595	109,623
Other livestock products.....	4	500	2	220	3	185	1	95	.....	.....	.....	.....	9	1,665
Field crops.....	131	484,755	131	466,264	33	12,881	12	1,385	2	4,225	18	3,113	112	20,964
Vegetables harvested for sale..	130	200,329	38	18,317	130	169,982	23	4,437	15	7,593	10	1,075	113	24,937
Fruits and nuts.....	94	152,347	21	2,403	26	7,337	94	182,607	.....	.....	16	1,633	89	15,628
Horticultural specialties.....	115	629,029	7	1,341	13	5,471	5	765	115	621,452	5	395	34	5,149
Forest products.....	22	3,640	15	2,385	3	520	11	735	.....	.....	41	47,890	40	7,543
Farm products used by farm households.....	276	32,893	155	11,926	86	7,917	99	5,590	3	7,460	100	9,062	826	205,017
TYPE OF FARM, 1929														
All types <sup>5</sup> .....	1,700	1,475,787	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	458	152,382	3,117	940,792
Animal-specialty.....	22	5,160	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	6	920	45	14,422
Stock-ranch.....	.....	.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.....	.....	.....	.....
Dairy.....	589	330,165	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	157	40,011	1,172	380,446
Poultry.....	184	42,562	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	51	9,010	462	117,042
Cash-grain.....	.....	.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.....	.....	.....	.....
Cotton.....	.....	.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.....	.....	.....	.....
Crop-specialty.....	35	102,676	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	5	1,160	31	8,403
Truck.....	173	369,245	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	3	725	171	48,851
Fruit.....	79	280,342	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	12	4,011	77	19,824
Self-sufficing.....	122	12,430	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	49	4,594	340	108,242
General.....	317	207,681	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	102	20,983	376	120,800
Abnormal.....	179	125,526	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	73	70,968	443	122,762
Institution or country estate..	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Part-time.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Boarding and lodging <sup>6</sup> .....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Forest products.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Horse farm, feed lot, or livestock dealer.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

<sup>1</sup>The schedule for 1929 did not specifically mention hides, bees, beeswax, fur-bearing animals (kept in captivity) or the pelts of such fur-bearing animals. <sup>2</sup>Excludes value for poultry, bees, and fur-bearing animals, sold or traded. <sup>3</sup>For 1939, includes farms with usable reports for value of farm products sold, traded, or used by farm households; but excludes farms with no products sold, traded, or used by farm households, and, also, unclassified farms. For 1929, includes reports for farms classified by type, regardless of whether or not farm products were reported sold, traded, or used by farm households; but excludes greenhouses, nurseries, and apiaries, as well as other unclassified farms (see text). <sup>4</sup>Not available. <sup>5</sup>Receipts from boarders, lodgers, etc., not included in value for farm products sold, traded, or used by farm households. <sup>6</sup>Value of sales for maple sirup and sugar included with "Forest products" in 1939, but with "All crops" in 1929. <sup>7</sup>Value of sales for Irish and sweet potatoes included with "Field crops," not with "Vegetables." <sup>8</sup>The number of farms reporting "Horticultural specialties" shown in this table includes only those reporting sales in 1939. The number of farms reporting "Any horticultural specialties" shown in County table XIII (vol. I) includes, in addition, farms reporting areas devoted to these crops but having no sales in 1939 (see text).

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COUNTY TABLE XVI.—VALUE OF SPECIFIED LIVESTOCK ON FARMS, APR. 1, 1940 AND 1930; AND VALUE OF SPECIFIED LIVESTOCK PRODUCTS AND CROPS HARVESTED, 1939 AND 1929

[Values based on inventory or production multiplied by county unit price, except as otherwise noted. See text.]

ITEM (For definitions and explanations, see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
VALUE OF LIVESTOCK ON FARMS		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1	Domestic animals, poultry, and bees, total value..... 1940..	12,625,130	187,572	382,029	584,113	976,088	478,436
2	..... 1930..	3,821,993	207,122	479,219	392,847	1,431,346	711,369
3	Domestic animals, total value..... 1940..	2,280,732	165,043	330,481	553,750	817,433	414,025
4	..... 1930..	3,404,355	187,050	409,359	920,352	1,275,887	611,708
5	Horses and colts over 3 mo. old..... 1940..	310,950	24,975	42,525	83,775	100,800	58,875
6	..... 1930..	399,269	23,082	37,782	126,927	127,785	84,693
7	Mules and mule colts over 3 mo. old..... 1940..	4,260	(3)	994	1,420	568	710
8	..... 1930..	7,311	336	448	2,016	2,661	1,850
9	Cattle and calves over 3 mo. old..... 1940..	1,887,091	135,591	280,502	460,525	669,313	341,160
10	..... 1930..	2,912,929	154,787	365,983	778,198	1,105,427	508,534
11	Hogs and pigs—over 4 mo. old..... 1940..	67,156	3,750	5,596	4,301	44,012	9,497
12	over 3 mo. old..... 1930..	65,104	8,351	3,585	8,216	37,987	6,955
13	Sheep and lambs over 6 mo. old..... 1940..	8,916	(3)	394	3,419	1,680	3,393
14	..... 1930..	18,553	326	1,536	5,685	1,586	9,420
15	Goats and kids—over 4 mo. old..... 1940..	2,360	130	470	310	1,060	390
16	of all ages..... 1930..	1,189	168	14	310	441	256
17	Poultry, total value..... 1940..	326,041	22,491	51,382	30,305	157,881	63,982
18	Chickens—over 4 mo. old..... 1940..	316,397	21,729	49,008	29,095	154,984	61,581
19	over 3 mo. old..... 1930..	411,389	19,783	68,550	71,636	153,436	97,984
20	Turkeys over 4 mo. old..... 1940..	6,370	310	2,069	331	2,443	1,217
21	Ducks over 4 mo. old..... 1940..	1,467	86	244	472	309	356
22	Bees..... 1940..	1,465	38	166	(3)	774	429
23	..... 1930..	6,159	289	1,311	859	2,023	1,677
VALUE OF LIVESTOCK PRODUCTS							
24	Whole milk, cream, and butter sold, total value..... 1939..	3,605,084	248,436	493,496	771,902	1,584,075	507,175
25	..... 1929..	4,545,328	256,487	517,848	1,145,089	2,010,810	615,094
26	Whole milk sold..... 1939..	3,580,354	491,416	763,398	1,076,560	1,576,560	498,585
27	..... 1929..	4,462,193	252,386	511,370	1,123,342	1,986,030	589,065
28	Cream sold (see text)..... 1939..	22,071	(3)	1,973	1,648	7,440	7,809
29	..... 1929..	72,030	4,047	5,737	19,404	22,716	20,126
30	Butter sold..... 1939..	2,659	(3)	107	856	(3)	781
31	..... 1929..	11,105	54	741	2,343	2,064	5,903
32	Butter churned (including any sold)..... 1939..	10,263	898	1,539	3,276	1,860	2,690
33	..... 1929..	25,925	138	4,131	4,163	5,402	12,091
34	Wool shorn..... 1939..	1,400	(3)	70	467	208	646
35	..... 1929..	3,522	61	271	904	351	1,935
36	Mohair and kid hair clipped..... 1939..	.....	.....	.....	.....	.....	.....
37	..... 1929..	13	.....	5	5	.....	3
38	Specified animals butchered on farms, total value..... 1939..	50,250	2,162	5,238	7,219	27,526	8,105
39	Cattle and calves butchered..... 1939..	18,720	930	726	4,501	10,082	2,481
40	Hogs and pigs butchered..... 1939..	30,736	1,232	4,512	2,048	17,392	5,552
41	Sheep and lambs butchered..... 1939..	794	.....	.....	670	(3)	72
42	Specified livestock purchased, total value..... 1939..	408,494	23,795	51,953	57,816	195,606	79,324
43	Cattle and calves bought..... 1939..	399,447	23,271	51,305	56,438	192,026	76,407
44	Hogs and pigs bought..... 1939..	8,487	513	648	1,305	3,384	2,637
45	Sheep and lambs bought..... 1939..	560	(3)	.....	73	196	280
46	Specified livestock sold alive, total value..... 1939..	341,756	18,859	36,987	46,650	164,050	75,210
47	Cattle and calves sold..... 1939..	292,199	15,884	35,346	44,354	130,059	66,556
48	Hogs and pigs sold..... 1939..	47,294	2,964	1,482	1,989	33,657	7,202
49	Sheep and lambs sold..... 1939..	2,263	(3)	(3)	307	334	1,452
50	Poultry raised, total value..... 1939..	768,893	58,015	105,799	63,860	390,087	151,132
51	..... 1929..	1,060,746	48,892	193,600	206,291	329,732	282,231
52	Chickens raised..... 1939..	712,976	56,685	96,785	58,129	370,399	130,978
53	..... 1929..	973,567	45,973	185,178	167,072	317,854	257,490
54	Turkeys raised..... 1939..	51,358	776	8,517	4,122	19,120	18,823
55	..... 1929..	70,313	2,090	6,507	32,582	9,092	20,042
56	Ducks raised..... 1939..	2,540	82	386	1,038	450	584
57	..... 1929..	11,104	551	1,345	3,901	1,560	3,747
58	Chicken eggs produced..... 1939..	907,392	63,101	121,119	85,274	460,656	177,242
59	..... 1929..	1,218,390	64,024	212,745	212,434	428,720	300,467
60	Chickens sold (alive or dressed)..... 1939..	467,565	39,360	59,061	36,232	251,574	81,338
61	..... 1929..	525,327	23,024	107,778	83,965	156,206	154,354
62	Honey produced..... 1939..	667	(3)	64	.....	462	133
63	..... 1929..	3,508	98	1,144	203	1,076	987
VALUE OF CROPS HARVESTED AND FOREST PRODUCTS SOLD							
64	All crops harvested, total value..... 1939..	3,142,827	177,355	269,367	782,150	1,154,732	759,223
65	..... 1929..	4,365,416	166,806	332,351	1,257,829	1,900,556	707,874
66	All cereals (see text)..... 1939..	41,253	3,396	2,640	14,069	3,093	18,055
67	..... 1929..	102,430	3,307	5,974	41,691	6,371	45,087
68	Corn harvested for grain..... 1939..	32,678	1,232	1,583	11,467	2,563	15,833
69	..... 1929..	91,755	2,844	5,876	34,645	5,722	42,668
70	Wheat threshed..... 1939..	1,051	(3)	(3)	(3)	213	.....
71	..... 1929..	720	.....	.....	647	73	.....
72	Other grains and seeds..... 1939..	2,503	163	294	37	636	1,373
73	..... 1929..	16,361	31	275	1,377	513	14,165
74	Hay and forage..... 1939..	1,049,563	72,747	108,538	231,533	422,749	213,996
75	..... 1929..	1,088,995	66,178	124,091	268,024	437,833	202,669
76	Tobacco..... 1939..	5	.....	(3)	.....	.....	.....
77	..... 1929..	116	.....	.....	.....	116	.....
78	Irish and sweet potatoes..... 1939..	741,988	30,635	19,959	205,139	33,978	452,277
79	..... 1929..	426,891	23,531	25,628	206,314	45,414	126,004
80	Vegetables for sale and for farm households' use (excluding Irish and sweet potatoes, see text)..... 1939..	455,705	51,481	56,633	135,754	169,481	42,356
81	..... 1929..	821,920	56,839	95,731	283,696	281,813	103,841
82	Fruits and nuts..... 1939..	198,635	3,555	7,550	172,253	4,465	4,465
83	..... 1929..	552,232	16,595	47,150	66,514	367,970	54,063
84	Sales of horticultural specialties (see text)..... 1939..	653,100	15,378	188,068	352,542	352,542	26,642
85	..... 1929..	1,344,692	325	33,430	390,213	758,879	161,845
86	All other crops <sup>9</sup> ..... 1939..	75	.....	16	.....	.....	59
87	..... 1929..	1,719	.....	72	.....	1,647	.....
88	Forest products sold (see text) <sup>9</sup> ..... 1939..	106,115	736	14,740	656	63,020	26,963

<sup>1</sup>The State total includes \$16,892 for female silver fox and/or mink over 3 months old (kept in captivity). <sup>2</sup>Does not include the value for poultry other than chickens, or the value for silver fox and mink, as the numbers on hand were not obtained in 1930. <sup>3</sup>Where there are less than 3 farms reporting, data are included only in the State totals. <sup>4</sup>The State and county totals include values for geese, guineas, pigeons, quail, pheasants, and other and unspecified poultry. The State totals for these items are: \$325 for geese, \$138 for guineas, \$158 for pigeons, \$654 for quail, \$524 for pheasants, and \$8 for other and unspecified poultry. <sup>5</sup>The State and county totals include values for geese, guineas, pigeons, quail, pheasants, and other and unspecified poultry. The State totals for these items are: \$371 for geese, \$102 for guineas, \$269 for pigeons, \$425 for quail, \$490 for pheasants, and \$2 for other and unspecified poultry. <sup>6</sup>The State and county totals include value for chickens, turkeys, ducks, and geese only. The State total for geese is \$5,762. <sup>7</sup>Excludes value for corn hogged or grazed off or cut for green or dry fodder; silage crops other than corn and sorghums; oats cut and fed unthreshed; and root and grain crops (other than corn and annual legumes) hogged or grazed off. The value for root crops harvested for feed was included (see text). <sup>8</sup>Includes figures for "Unclassified" farms; see also County tables XIII and XVII. <sup>9</sup>The value for maple sirup and sugar produced is included in the value for "All other crops," for both 1939 and 1929. For 1939, value for maple sirup and sugar sold is included in "Forest products sold." The value for forest products sold is given as enumerated (see text).

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COUNTY TABLE XVII—VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS WITH PERCENTAGE OF FARMS REPORTING AND PERCENT DISTRIBUTION OF VALUE OF PRODUCTS, BY SOURCE OF INCOME: 1939 AND 1929

ITEM (For definitions and explanations, see text)		THE STATE	Bristol	Kent	Newport	Providence	Washington
1	All farms.....number.....1940..	3,014	206	454	472	1,339	543
2	.....1939..	3,322	144	592	625	1,340	621
3	Farms with no farm products sold, traded, or used.....number.....1939..	56	18	5	5	21	7
4	Farms, unclassified.....number.....1939..	7	1	2	.....	3	1
5	.....1929..	159	2	33	24	86	14
6	All farm products sold, traded, or used by farm households.....farms reporting.....1939..	2,951	187	447	467	1,315	535
7	.....1929..	3,163	142	559	601	1,254	607
8	total value, dollars.....1939..	8,246,648	524,234	895,383	1,480,715	3,879,821	1,466,495
9	.....1929..	9,910,534	505,355	1,266,900	2,011,749	4,402,840	1,723,690
10	Livestock and livestock products sold or traded.....farms rptg.....1939..	2,192	123	355	365	948	401
11	.....value, dollars.....1939..	5,673,967	397,091	645,672	885,063	2,869,372	876,779
12	.....1929..	7,341,573	375,506	921,678	1,358,691	3,454,778	1,230,830
13	Livestock sold or traded.....farms reporting.....1939..	886	48	118	218	403	199
14	.....1929..	1,684	63	265	431	573	352
15	.....value, dollars.....1939..	390,539	31,715	41,063	59,138	183,471	75,152
16	.....1929..	1,045,841	16,925	102,370	156,851	564,601	205,094
17	Livestock products sold or traded.....farms reporting.....1939..	2,115	119	343	352	919	382
18	.....1929..	2,564	116	441	531	914	562
19	.....value, dollars.....1939..	5,283,428	385,366	604,609	825,325	2,685,901	801,627
20	.....1929..	6,295,732	358,671	819,308	1,201,840	2,890,177	1,025,736
21	Dairy products.....farms reporting.....1939..	1,298	64	207	299	520	208
22	.....value, dollars.....1939..	3,807,352	271,364	435,572	699,725	1,843,144	557,547
23	Poultry and poultry products.....farms reporting.....1939..	1,378	97	228	157	626	270
24	.....value, dollars.....1939..	1,431,729	93,211	166,667	120,212	814,012	237,637
25	Other livestock products.....farms reporting.....1939..	118	7	9	17	53	32
26	.....value, dollars.....1939..	44,347	791	2,380	5,988	28,745	6,443
27	Crops sold or traded.....farms reporting.....1939..	1,420	94	129	262	738	197
28	.....1929..	1,700	84	216	412	633	355
29	.....value, dollars.....1939..	1,638,530	80,825	132,945	479,657	690,524	454,579
30	.....1929..	1,475,787	78,879	141,956	435,869	548,267	250,816
31	Field crops sold or traded.....farms reporting.....1939..	763	46	58	201	302	156
32	.....value, dollars.....1939..	698,853	25,873	18,391	173,124	71,619	409,846
33	Vegetables harvested for sale.....farms reporting.....1939..	522	51	65	115	243	48
34	.....value, dollars.....1939..	298,797	38,552	36,280	112,269	95,496	16,190
35	Fruits and nuts sold or traded.....farms reporting.....1939..	451	8	32	13	379	19
36	.....value, dollars.....1939..	194,925	1,022	7,794	6,696	177,097	2,316
37	Horticultural specialties sold.....farms reporting.....1939..	147	13	12	17	89	16
38	.....value, dollars.....1939..	645,955	15,378	70,470	187,568	346,312	26,227
39	Forest products sold.....farms reporting.....1939..	426	9	58	9	285	65
40	.....1929..	458	4	102	20	178	154
41	.....value, dollars.....1939..	106,115	736	14,740	656	63,020	26,963
42	.....1929..	152,382	2,016	40,072	4,714	61,256	44,324
43	Farm products used by farm households.....farms reporting.....1939..	2,777	166	433	446	1,227	505
44	.....1929..	3,117	142	554	595	1,230	596
45	.....value, dollars.....1939..	628,036	45,592	102,026	115,339	256,905	108,174
46	.....1929..	940,792	48,864	163,194	192,475	338,539	197,720
PERCENT OF FARMS REPORTING (BASED ON ALL FARMS)							
47	No farm products sold, traded, or used by farm households.....percent.....1939..	1.9	8.7	1.1	1.1	1.6	1.3
48	Unclassified.....percent.....1939..	0.2	0.5	0.4	.....	0.2	0.2
49	.....1929..	4.8	1.4	5.6	3.8	6.4	2.3
50	All farm products sold, traded, or used by farm households.....percent.....1939..	97.9	90.8	98.5	98.9	98.2	98.5
51	.....1929..	95.2	98.6	94.4	96.2	93.6	97.7
52	Livestock and livestock products sold or traded.....percent.....1939..	72.7	59.7	78.2	77.3	70.8	73.8
53	Livestock sold or traded.....percent.....1939..	32.7	23.3	26.0	46.2	30.1	36.6
54	.....1929..	50.7	43.8	44.8	69.0	42.8	56.7
55	Livestock products sold or traded.....percent.....1939..	70.2	57.8	75.6	74.6	68.5	70.3
56	.....1929..	77.2	80.6	74.5	85.0	68.2	90.5
57	Dairy products.....percent.....1939..	43.1	31.1	45.6	63.3	38.8	38.3
58	Poultry and poultry products.....percent.....1939..	45.7	47.1	50.2	33.3	46.3	49.7
59	Other livestock products.....percent.....1939..	3.9	3.4	2.0	3.6	4.0	5.9
60	Crops sold or traded.....percent.....1939..	47.1	45.6	28.4	55.5	55.1	36.3
61	.....1929..	51.2	58.3	36.5	65.9	47.2	57.2
62	Field crops.....percent.....1939..	25.3	22.3	12.8	42.6	22.6	28.7
63	Vegetables.....percent.....1939..	17.3	24.8	14.3	24.4	18.1	8.8
64	Fruits and nuts.....percent.....1939..	15.0	3.9	7.0	2.8	28.3	3.5
65	Horticultural specialties.....percent.....1939..	4.9	6.3	2.6	3.6	6.6	2.9
66	Forest products sold.....percent.....1939..	14.1	4.4	12.8	1.9	21.3	12.0
67	.....1929..	13.8	2.8	17.2	3.2	13.3	24.8
68	Farm products used by farm households.....percent.....1939..	92.1	80.6	95.4	94.5	91.6	93.0
69	.....1929..	93.8	98.6	93.6	95.2	91.8	96.0
PERCENT DISTRIBUTION OF TOTAL VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS (BY SOURCE OF INCOME)							
70	Livestock and livestock products sold or traded.....percent.....1939..	68.8	75.7	72.1	59.8	74.0	59.8
71	.....1929..	74.1	74.3	72.8	67.5	78.5	71.4
72	Livestock sold or traded.....percent.....1939..	4.7	6.0	4.6	4.0	4.7	5.1
73	.....1929..	10.6	3.3	8.1	7.8	12.8	11.9
74	Livestock products sold or traded.....percent.....1939..	64.1	69.7	67.5	55.8	69.3	54.7
75	.....1929..	63.5	71.0	64.7	59.7	65.6	59.5
76	Dairy products.....percent.....1939..	46.2	51.8	48.6	47.3	47.5	38.0
77	Poultry and poultry products.....percent.....1939..	17.4	17.8	18.6	8.1	21.0	16.2
78	Other livestock products.....percent.....1939..	0.5	0.2	0.3	0.4	0.7	0.4
79	Crops sold or traded.....percent.....1939..	22.3	15.4	14.8	32.4	17.8	31.0
80	.....1929..	14.9	15.6	11.2	22.7	12.4	14.6
81	Field crops.....percent.....1939..	8.5	4.9	2.1	11.7	1.8	27.9
82	Vegetables.....percent.....1939..	3.6	7.4	4.1	7.6	2.5	1.1
83	Fruits and nuts.....percent.....1939..	2.4	0.2	0.9	0.5	4.6	0.2
84	Horticultural specialties.....percent.....1939..	7.8	2.9	7.9	12.7	8.9	1.8
85	Forest products sold.....percent.....1939..	1.3	0.1	1.6	(7)	1.6	1.8
86	.....1929..	1.5	0.4	3.2	0.2	1.4	2.6
87	Farm products used by farm households.....percent.....1939..	7.6	8.7	11.4	7.8	6.6	7.4
88	.....1929..	9.5	9.7	12.9	9.6	7.7	11.5

<sup>1</sup>For 1939, includes farms with usable reports for value of farm products sold, traded, or used by farm households; but excludes farms with no products sold, traded, or used by farm households, and, also, unclassified farms. For 1929, includes reports for farms classified by type, regardless of whether or not farm products were reported sold, traded, or used by farm households; but excludes greenhouses, nurseries, and apiaries, as well as other unclassified farms (see text). <sup>2</sup>The schedule did not specifically mention hides, bees, beeswax, fur-bearing animals (kept in captivity) or the pelts of such fur-bearing animals. <sup>3</sup>Excludes poultry, bees, and fur-bearing animals. <sup>4</sup>Value of sales for maple sirup and sugar included with "Forest products" in 1939 but with "Crops" in 1929. <sup>5</sup>The value of sales for Irish and sweet potatoes included with "Field crops," not with "Vegetables." <sup>6</sup>The number of farms reporting "Horticultural specialties" shown in this table includes only those reporting sales in 1939. The number of farms reporting "Any horticultural specialties" shown in County table XIII (vol. I) includes, in addition, farms reporting areas devoted to these crops but having no sales in 1939 (see text). <sup>7</sup>Less than one-tenth of 1 percent.

## CENSUS OF AGRICULTURE—RHODE ISLAND

COUNTY TABLE XVIII.—FARMS CLASSIFIED BY TOTAL VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS: 1939 AND 1929

ITEM (For definitions and explanations, see text)			THE STATE	Bristol
			Number	Number
1	Under \$250 (see text).....	1939..	501	56
2		1929..	246	2
3	\$0 (see text).....	1939..	56	18
4	\$1 to \$99.....	1939..	132	18
5	\$100 to \$249.....	1939..	313	20
6	\$250 to \$399.....	1939..	296	17
7		1929..	245	9
8	\$400 to \$599.....	1939..	313	24
9		1929..	302	13
10	\$600 to \$999.....	1939..	372	20
11		1929..	447	20
12	\$600 to \$749.....	1939..	158	10
13	\$1,000 to \$1,499.....	1939..	292	12
14		1929..	362	22
15	\$1,500 to \$2,499.....	1939..	367	19
16		1929..	456	13
17	\$1,500 to \$1,999.....	1939..	208	12
18	\$2,500 to \$3,999.....	1939..	313	15
19		1929..	401	18
20	\$4,000 to \$5,999.....	1939..	212	14
21		1929..	297	20
22	\$6,000 to \$9,999.....	1939..	182	14
23		1929..	232	13
24	\$10,000 to \$19,999.....	1939..	116	14
25		1929..	119	12
26	\$20,000 and over.....	1939..	43	(1)
27		1929..	56	(1)

ITEM (For definitions and explanations, see text)			Kent	Newport
			Number	Number
1	Under \$250 (see text).....	1939..	74	49
2		1929..	71	11
3	\$0 (see text).....	1939..	5	5
4	\$1 to \$99.....	1939..	19	13
5	\$100 to \$249.....	1939..	50	31
6	\$250 to \$399.....	1939..	49	38
7		1929..	49	22
8	\$400 to \$599.....	1939..	56	34
9		1929..	75	34
10	\$600 to \$999.....	1939..	68	46
11		1929..	92	69
12	\$600 to \$749.....	1939..	28	22
13	\$1,000 to \$1,499.....	1939..	53	50
14		1929..	63	71
15	\$1,500 to \$2,499.....	1939..	61	71
16		1929..	66	116
17	\$1,500 to \$1,999.....	1939..	38	36
18	\$2,500 to \$3,999.....	1939..	31	74
19		1929..	62	102
20	\$4,000 to \$5,999.....	1939..	23	62
21		1929..	38	95
22	\$6,000 to \$9,999.....	1939..	22	33
23		1929..	25	59
24	\$10,000 to \$19,999.....	1939..	15	8
25		1929..	18	16
26	\$20,000 and over.....	1939..	(1)	7
27		1929..	(1)	6

ITEM (For definitions and explanations, see text)			Providence	Washington
			Number	Number
1	Under \$250 (see text).....	1939..	212	110
2		1929..	158	4
3	\$0 (see text).....	1939..	21	7
4	\$1 to \$99.....	1939..	58	24
5	\$100 to \$249.....	1939..	133	79
6	\$250 to \$399.....	1939..	135	57
7		1929..	126	39
8	\$400 to \$599.....	1939..	138	61
9		1929..	105	75
10	\$600 to \$999.....	1939..	168	70
11		1929..	153	113
12	\$600 to \$749.....	1939..	61	37
13	\$1,000 to \$1,499.....	1939..	180	47
14		1929..	111	95
15	\$1,500 to \$2,499.....	1939..	154	62
16		1929..	156	105
17	\$1,500 to \$1,999.....	1939..	87	35
18	\$2,500 to \$3,999.....	1939..	144	49
19		1929..	153	66
20	\$4,000 to \$5,999.....	1939..	85	28
21		1929..	100	44
22	\$6,000 to \$9,999.....	1939..	90	23
23		1929..	98	37
24	\$10,000 to \$19,999.....	1939..	58	25
25		1929..	63	19
26	\$20,000 and over.....	1939..	22	10
27		1929..	31	10

<sup>1</sup> Farms reporting \$20,000 and over included with the \$10,000 to \$19,999 value group.



## CENSUS OF AGRICULTURE—RHODE ISLAND

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COUNTY TABLE XIX.—FARMS REPORTING AND VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS, CLASSIFIED BY MAJOR SOURCE OF INCOME, 1939<sup>1</sup>

[For totals of all source groups see County table XVII]

ITEM (For definitions and explanations, see text)	THE STATE			BRISTOL			KENT		
	Farms reporting (number)	Value		Farms reporting (number)	Value		Farms reporting (number)	Value	
		Dollars	Percent of total		Dollars	Percent of total		Dollars	Percent of total
Farms with livestock as major source of income:									
1 All farm products <sup>2</sup> .....	58	105,060	100.0	2 (3)	100.0		4 7,525	100.0	
2 Livestock sold or traded <sup>4</sup> .....	58	70,038	66.7	2 (3)	(3)		4 3,660	48.6	
3 Dairy products sold or traded.....	24	18,457	17.6	1 (3)	(3)		3 2,473	32.9	
4 Other livestock products sold or traded.....	13	1,235	1.2						
5 Field crops sold or traded.....	12	1,200	1.1	1 (3)	(3)		2 (3)	(3)	
6 Vegetables harvested for sale.....	9	1,266	1.2	1 (3)	(3)		1 (3)	(3)	
7 Farm products used by farm households.....	56	10,567	10.1	2 (3)	(3)		4 882	11.7	
Farms with dairy products as major source of income:									
8 All farm products <sup>2</sup> .....	933	4,657,286	100.0	52 363,998	100.0		127 507,022	100.0	
9 Livestock sold or traded <sup>4</sup> .....	615	282,560	6.1	32 24,141	6.6		75 33,171	6.5	
10 Dairy products sold or traded.....	933	3,642,485	78.2	52 262,703	72.2		127 412,228	81.3	
11 Poultry and poultry products sold or traded.....	356	158,156	3.4	32 25,726	7.1		38 9,687	1.9	
12 Other livestock products sold or traded.....	37	28,726	0.6	2 (3)	(3)		2 (3)	(3)	
13 Field crops sold or traded.....	287	177,131	3.8	25 15,717	4.3		27 8,610	1.7	
14 Vegetables harvested for sale.....	155	86,015	1.8	11 15,691	4.3		19 11,276	2.2	
15 Fruits and nuts sold or traded.....	105	23,310	0.5	1 (3)	(3)		8 1,341	0.3	
16 Forest products sold.....	125	27,650	0.6	4 502	0.1		8 1,127	0.2	
17 Farm products used by farm households.....	903	226,943	4.9	48 19,383	5.3		126 27,700	5.5	
Farms with poultry and poultry products as major source of income:									
18 All farm products <sup>2</sup> .....	612	1,457,315	100.0	34 72,181	100.0		108 176,115	100.0	
19 Livestock sold or traded <sup>4</sup> .....	114	15,059	1.0	2 (3)	(3)		10 1,043	0.6	
20 Dairy products sold or traded.....	118	55,776	3.8	2 (3)	(3)		21 4,499	2.6	
21 Poultry and poultry products sold or traded.....	612	1,219,273	83.7	34 64,236	89.0		108 143,778	81.6	
22 Field crops sold or traded.....	95	17,666	1.2	4 1,185	1.6		3 1,755	1.0	
23 Vegetables harvested for sale.....	64	7,203	0.5	5 854	1.2		8 718	0.4	
24 Fruits and nuts sold or traded.....	97	15,641	1.1	1 (3)	(3)		7 402	0.2	
25 Forest products sold.....	102	14,553	1.0				16 2,567	1.5	
26 Farm products used by farm households.....	595	109,623	7.5	30 4,044	5.6		106 21,349	12.1	
Farms with other livestock products as major source of income:									
27 All farm products <sup>2</sup> .....	11	12,347	100.0		100.0		2 (3)	(3)	100.0
28 Poultry and poultry products sold or traded.....	4	408	3.3				1 (3)	(3)	
29 Other livestock products sold or traded.....	11	9,064	73.4				2 (3)	(3)	
30 Farm products used by farm households.....	9	1,665	13.5				2 (3)	(3)	
Farms with field crops as major source of income:									
31 All farm products <sup>2</sup> .....	131	554,942	100.0	10 15,950	100.0		7 7,741	100.0	
32 Livestock sold or traded <sup>4</sup> .....	26	3,270	0.6	1 (3)	(3)		1 (3)	(3)	
33 Dairy products sold or traded.....	33	37,556	6.8	3 2,687	16.8		2 (3)	(3)	
34 Poultry and poultry products sold or traded.....	37	4,497	0.8	6 544	3.4		1 (3)	(3)	
35 Other livestock products sold or traded.....	9	787	0.1	2 (3)	(3)				
36 Field crops sold or traded.....	131	466,264	84.0	10 6,335	39.7		7 4,250	54.9	
37 Vegetables harvested for sale.....	33	12,881	2.3	5 2,264	14.2		3 712	9.2	
38 Fruits and nuts sold or traded.....	12	1,385	0.2	1 (3)	(3)		2 (3)	(3)	
39 Forest products sold.....	18	3,113	0.6	1 (3)	(3)		1 (3)	(3)	
40 Farm products used by farm households.....	112	20,964	3.8	9 3,326	20.9		6 1,162	15.0	
Farms with vegetables as major source of income:									
41 All farm products <sup>2</sup> .....	130	245,241	100.0	19 27,990	100.0		20 33,204	100.0	
42 Livestock sold or traded <sup>4</sup> .....	18	3,890	1.6	2 (3)	(3)		3 1,180	3.6	
43 Dairy products sold or traded.....	13	10,381	4.2	2 (3)	(3)		3 3,204	9.6	
44 Poultry and poultry products sold or traded.....	26	4,477	1.8	3 719	2.6		9 704	2.1	
45 Field crops sold or traded.....	38	18,317	7.5	4 2,144	7.7		5 2,645	8.0	
46 Vegetables harvested for sale.....	130	169,982	69.3	19 18,803	67.2		20 21,368	64.4	
47 Fruits and nuts sold or traded.....	23	4,437	1.8				4 701	2.1	
48 Horticultural specialties sold.....	15	7,593	3.1	2 (3)	(3)		1 (3)	(3)	
49 Farm products used by farm households.....	113	24,837	10.2	14 2,205	7.9		17 3,149	9.5	
Farms with fruits and nuts as major source of income:									
50 All farm products <sup>2</sup> .....	94	183,926	100.0	1 (3)	100.0		3 5,522	100.0	
51 Dairy products sold or traded.....	11	8,025	4.4						
52 Poultry and poultry products sold or traded.....	19	4,845	2.6				1 (3)	(3)	
53 Field crops sold or traded.....	21	2,403	1.3				1 (3)	(3)	
54 Vegetables harvested for sale.....	26	7,337	4.0				1 (3)	(3)	
55 Fruits and nuts sold or traded.....	94	142,607	77.5	1 (3)	(3)		3 4,415	80.0	
56 Forest products sold.....	16	1,633	0.9						
57 Farm products used by farm households.....	89	15,628	8.5	1 (3)	(3)		3 252	4.6	
Farms with horticultural specialties as major source of income:									
58 All farm products <sup>2</sup> .....	115	641,319	100.0	9 15,190	100.0		9 70,192	100.0	
59 Poultry and poultry products sold or traded.....	9	4,073	0.6						
60 Field crops sold or traded.....	7	1,341	0.2						
61 Vegetables harvested for sale.....	13	5,471	0.9						
62 Horticultural specialties sold.....	115	621,452	96.9	9 15,150	99.7		9 69,990	99.7	
63 Farm products used by farm households.....	34	5,149	0.8	2 (3)	(3)		2 (3)	(3)	
Farms with forest products as major source of income:									
64 All farm products <sup>2</sup> .....	41	68,767	100.0				4 11,292	100.0	
65 Livestock sold or traded <sup>4</sup> .....	13	2,769	4.0				1 (3)	(3)	
66 Dairy products sold or traded.....	11	4,007	5.8				2 (3)	(3)	
67 Poultry and poultry products sold or traded.....	15	2,918	4.2				1 (3)	(3)	
68 Field crops sold or traded.....	15	2,385	3.5						
69 Fruits and nuts sold or traded.....	11	735	1.1						
70 Forest products sold.....	41	47,890	69.6				4 7,970	70.6	
71 Farm products used by farm households.....	40	7,543	11.0				4 1,280	11.3	
Farms with farm products used by farm households as major source of income:									
72 All farm products <sup>2</sup> .....	826	320,445	100.0	60 21,418	100.0		163 76,025	100.0	
73 Livestock sold or traded <sup>4</sup> .....	129	9,884	3.1	9 524	2.4		24 1,845	2.4	
74 Dairy products sold or traded.....	150	29,075	9.1	4 1,500	7.0		49 10,680	14.0	
75 Poultry and poultry products sold or traded.....	289	31,909	10.0	21 1,956	9.1		69 11,998	15.8	
76 Other livestock products sold or traded.....	28	2,605	0.8	2 (3)	(3)		3 64	0.1	
77 Field crops sold or traded.....	155	11,926	3.7	2 (3)	(3)		13 876	1.2	
78 Vegetables harvested for sale.....	86	7,917	2.5	10 829	3.9		12 1,530	2.0	
79 Fruits and nuts sold or traded.....	99	5,590	1.7	4 176	0.8		7 255	0.3	
80 Forest products sold.....	100	9,062	2.8	3 29	0.1		26 2,509	3.3	
81 Farm products used by farm households.....	826	205,017	64.0	60 16,019	74.8		163 45,888	60.4	

<sup>1</sup> In some cases figures are shown only for the principal products under each major-source class; therefore, the summation of the values of the individual products may not equal the total for "All farm products." <sup>2</sup> All farm products sold, traded, or used by farm households. <sup>3</sup> Where there are less than 3 farms reporting an item, data are included only in the State totals. <sup>4</sup> Excludes poultry, bees, and fur-bearing animals.



## CENSUS OF AGRICULTURE—RHODE ISLAND

COUNTY TABLE XIX.—FARMS REPORTING AND VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS, CLASSIFIED BY MAJOR SOURCE OF INCOME, 1939<sup>1</sup>—Continued

[For totals of all source groups see County table XVII]

ITEM (For definitions and explanations, see text)	NEWPORT			PROVIDENCE			WASHINGTON		
	Farms reporting (number)	Value		Farms reporting (number)	Value		Farms reporting (number)	Value	
		Dollars	Percent of total		Dollars	Percent of total		Dollars	Percent of total
Farms with livestock as major source of income:									
1 All farm products <sup>2</sup> .....	11	9,023	100.0	20	45,002	100.0	21	36,853	100.0
2 Livestock sold or traded <sup>3</sup> .....	11	4,488	49.7	20	31,852	70.8	21	29,518	66.5
3 Dairy products sold or traded.....	6	1,584	17.6	6	7,216	16.0	8	6,928	18.8
4 Other livestock products sold or traded.....	2	( <sup>4</sup> )	( <sup>4</sup> )	4	800	1.8	7	363	1.0
5 Field crops sold or traded.....	3	390	4.3	1	( <sup>4</sup> )	( <sup>4</sup> )	5	375	1.0
6 Vegetables harvested for sale.....	1	( <sup>4</sup> )	( <sup>4</sup> )	6	605	1.3	.....	.....	.....
7 Farm products used by farm households.....	11	2,013	22.3	18	3,628	8.1	21	3,519	9.5
Farms with dairy products as major source of income:									
8 All farm products <sup>2</sup> .....	237	898,653	100.0	371	2,227,812	100.0	146	659,801	100.0
9 Livestock sold or traded <sup>3</sup> .....	151	47,619	5.3	256	139,330	6.3	101	38,289	5.8
10 Dairy products sold or traded.....	237	655,158	72.9	371	1,793,088	80.5	146	519,308	78.7
11 Poultry and poultry products sold or traded.....	79	33,939	3.8	140	63,584	2.9	67	25,220	3.8
12 Other livestock products sold or traded.....	7	5,259	0.6	19	10,429	0.9	7	2,157	0.3
13 Field crops sold or traded.....	110	81,244	9.0	92	42,966	1.9	33	28,594	4.3
14 Vegetables harvested for sale.....	53	16,589	1.9	59	38,200	1.7	13	4,159	0.6
15 Fruits and nuts sold or traded.....	4	118	( <sup>5</sup> )	84	20,364	0.9	8	1,481	0.2
16 Forest products sold.....	3	343	( <sup>5</sup> )	88	21,612	1.0	22	4,066	0.6
17 Farm products used by farm households.....	233	58,119	6.5	355	86,214	3.9	141	35,527	5.4
Farms with poultry and poultry products as major source of income:									
18 All farm products <sup>2</sup> .....	37	114,862	100.0	321	851,728	100.0	112	242,429	100.0
19 Livestock sold or traded <sup>3</sup> .....	11	2,899	2.5	62	4,939	0.6	29	5,506	2.3
20 Dairy products sold or traded.....	12	16,523	14.6	64	22,302	2.6	19	10,977	4.5
21 Poultry and poultry products sold or traded.....	37	82,024	71.4	321	726,724	85.3	112	202,511	83.5
22 Field crops sold or traded.....	10	4,603	4.0	54	6,683	0.8	24	3,440	1.4
23 Vegetables harvested for sale.....	3	398	0.3	36	3,544	0.4	12	1,689	0.7
24 Fruits and nuts sold or traded.....	1	( <sup>4</sup> )	( <sup>4</sup> )	84	15,036	1.8	4	185	0.1
25 Forest products sold.....	.....	.....	.....	77	11,297	1.3	9	689	0.3
26 Farm products used by farm households.....	34	8,036	7.0	317	59,033	6.9	108	17,161	7.1
Farms with other livestock products as major source of income:									
27 All farm products <sup>2</sup> .....	1	( <sup>4</sup> )	100.0	6	5,849	100.0	2	( <sup>4</sup> )	100.0
28 Poultry and poultry products sold or traded.....	1	( <sup>4</sup> )	( <sup>4</sup> )	1	( <sup>4</sup> )	( <sup>4</sup> )	1	( <sup>4</sup> )	( <sup>4</sup> )
29 Other livestock products sold or traded.....	1	( <sup>4</sup> )	( <sup>4</sup> )	6	4,621	79.0	2	( <sup>4</sup> )	( <sup>4</sup> )
30 Farm products used by farm households.....	1	( <sup>4</sup> )	( <sup>4</sup> )	5	955	16.3	1	( <sup>4</sup> )	( <sup>4</sup> )
Farms with field crops as major source of income:									
31 All farm products <sup>2</sup> .....	35	110,895	100.0	35	19,031	100.0	44	401,325	100.0
32 Livestock sold or traded <sup>3</sup> .....	13	1,572	1.4	3	235	1.2	8	1,303	0.3
33 Dairy products sold or traded.....	13	18,591	16.8	7	1,207	6.3	8	14,481	3.6
34 Poultry and poultry products sold or traded.....	8	460	0.4	7	728	3.8	15	2,720	0.7
35 Other livestock products sold or traded.....	2	( <sup>4</sup> )	( <sup>4</sup> )	2	( <sup>4</sup> )	( <sup>4</sup> )	3	28	( <sup>5</sup> )
36 Field crops sold or traded.....	35	72,176	65.1	35	10,987	57.7	44	372,516	92.8
37 Vegetables harvested for sale.....	14	8,706	7.9	8	794	4.2	3	405	0.1
38 Fruits and nuts sold or traded.....	.....	.....	.....	9	775	4.1	.....	.....	.....
39 Forest products sold.....	1	( <sup>4</sup> )	( <sup>4</sup> )	9	1,413	7.4	6	1,260	0.3
40 Farm products used by farm households.....	33	5,054	4.6	29	2,800	14.7	35	8,612	2.1
Farms with vegetables as major source of income:									
41 All farm products <sup>2</sup> .....	29	105,780	100.0	48	63,796	100.0	14	14,469	100.0
42 Livestock sold or traded <sup>3</sup> .....	2	160	0.2	9	1,492	2.3	1	( <sup>4</sup> )	( <sup>4</sup> )
43 Dairy products sold or traded.....	4	3,305	3.1	1	( <sup>4</sup> )	( <sup>4</sup> )	3	629	4.3
44 Poultry and poultry products sold or traded.....	4	722	0.7	7	1,740	2.7	5	592	4.1
45 Field crops sold or traded.....	14	11,333	10.7	7	1,390	2.2	8	805	5.6
46 Vegetables harvested for sale.....	29	81,766	77.3	48	38,860	60.9	14	9,184	63.5
47 Fruits and nuts sold or traded.....	4	1,436	1.4	12	2,025	3.2	3	275	1.9
48 Horticultural specialties sold.....	1	( <sup>4</sup> )	( <sup>4</sup> )	10	6,935	10.9	1	( <sup>4</sup> )	( <sup>4</sup> )
49 Farm products used by farm households.....	26	6,683	6.3	45	10,986	17.2	11	1,904	13.2
Farms with fruits and nuts as major source of income:									
50 All farm products <sup>2</sup> .....	2	( <sup>4</sup> )	100.0	88	169,046	100.0	.....	.....	.....
51 Dairy products sold or traded.....	.....	.....	.....	11	8,025	4.7	.....	.....	.....
52 Poultry and poultry products sold or traded.....	.....	.....	.....	16	4,505	2.7	.....	.....	.....
53 Field crops sold or traded.....	.....	.....	.....	20	2,288	1.4	.....	.....	.....
54 Vegetables harvested for sale.....	2	( <sup>4</sup> )	( <sup>4</sup> )	23	3,988	2.4	.....	.....	.....
55 Fruits and nuts sold or traded.....	2	( <sup>4</sup> )	( <sup>4</sup> )	88	132,363	78.3	.....	.....	.....
56 Forest products sold.....	.....	.....	.....	16	1,633	1.0	.....	.....	.....
57 Farm products used by farm households.....	2	( <sup>4</sup> )	( <sup>4</sup> )	83	14,796	8.8	.....	.....	.....
Farms with horticultural specialties as major source of income:									
58 All farm products <sup>2</sup> .....	14	185,911	100.0	71	344,324	100.0	12	25,702	100.0
59 Poultry and poultry products sold or traded.....	1	( <sup>4</sup> )	( <sup>4</sup> )	7	3,383	1.0	1	( <sup>4</sup> )	( <sup>4</sup> )
60 Field crops sold or traded.....	3	349	0.2	3	972	0.3	1	( <sup>4</sup> )	( <sup>4</sup> )
61 Vegetables harvested for sale.....	1	( <sup>4</sup> )	( <sup>4</sup> )	12	5,450	1.6	.....	.....	.....
62 Horticultural specialties sold.....	14	182,828	98.3	71	328,527	95.4	12	24,957	97.1
63 Farm products used by farm households.....	5	1,005	0.5	21	3,427	1.0	4	475	1.8
Farms with forest products as major source of income:									
64 All farm products <sup>2</sup> .....	1	( <sup>4</sup> )	100.0	28	33,207	100.0	8	23,903	100.0
65 Livestock sold or traded <sup>3</sup> .....	.....	.....	.....	11	805	2.4	1	( <sup>4</sup> )	( <sup>4</sup> )
66 Dairy products sold or traded.....	.....	.....	.....	9	2,109	6.4	.....	.....	.....
67 Poultry and poultry products sold or traded.....	.....	.....	.....	12	2,799	8.4	2	( <sup>4</sup> )	( <sup>4</sup> )
68 Field crops sold or traded.....	.....	.....	.....	14	1,585	4.8	1	( <sup>4</sup> )	( <sup>4</sup> )
69 Fruits and nuts sold or traded.....	.....	.....	.....	10	545	1.6	1	( <sup>4</sup> )	( <sup>4</sup> )
70 Forest products sold.....	1	( <sup>4</sup> )	( <sup>4</sup> )	28	20,718	62.4	8	19,052	79.7
71 Farm products used by farm households.....	1	( <sup>4</sup> )	( <sup>4</sup> )	27	4,613	13.0	8	1,575	6.6
Farms with farm products used by farm households as major source of income:									
72 All farm products <sup>2</sup> .....	100	45,345	100.0	327	120,024	100.0	176	57,633	100.0
73 Livestock sold or traded <sup>3</sup> .....	28	2,342	5.2	31	2,257	1.9	37	2,916	5.1
74 Dairy products sold or traded.....	24	3,014	6.6	49	8,657	7.2	62	5,234	9.1
75 Poultry and poultry products sold or traded.....	26	2,141	4.7	111	10,320	8.6	26	5,494	9.5
76 Other livestock products sold or traded.....	4	98	0.2	11	2,286	1.9	8	119	0.2
77 Field crops sold or traded.....	25	2,929	6.5	75	4,558	3.8	40	3,296	5.7
78 Vegetables harvested for sale.....	10	1,150	2.5	49	4,002	3.3	5	406	0.7
79 Fruits and nuts sold or traded.....	2	( <sup>4</sup> )	( <sup>4</sup> )	83	4,894	4.1	3	185	0.3
80 Forest products sold.....	3	95	0.2	56	5,637	4.7	12	792	1.4
81 Farm products used by farm households.....	100	33,466	73.8	327	70,443	58.7	176	39,201	68.0

<sup>1</sup>In some cases figures are shown only for the principal products under each major-source class; therefore, the summation of the values of the individual products may not equal the total for "All farm products." <sup>2</sup>All farm products sold, traded, or used by farm households. <sup>3</sup>Excludes poultry, bees, and fur-bearing animals.

<sup>4</sup>Where there are less than 3 farms reporting an item, data are included only in the State totals. <sup>5</sup>Less than one-tenth of 1 percent.

## CENSUS OF AGRICULTURE—RHODE ISLAND

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COUNTY TABLE XX.—FARMS REPORTING AND VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSE—  
HOLDS, CLASSIFIED BY TOTAL VALUE OF PRODUCTS, 1939<sup>1</sup>

[For totals of all value groups see County table XVII]

ITEM (For definitions and explanations, see text)	THE STATE		BRISTOL		KENT		NEWPORT		PROVIDENCE		WASHINGTON	
	Farms report- ing	Value of products	Farms report- ing	Value of products	Farms report- ing	Value of products	Farms report- ing	Value of products	Farms report- ing	Value of products	Farms report- ing	Value of products
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
1 Under \$250, total <sup>2</sup> .....	445	69,993	38	3,912	69	9,786	44	6,369	191	26,687	103	14,239
2 Poultry and poultry products sold or traded.....	96	4,510	6	183	17	1,226	9	334	46	2,039	18	728
3 Field crops sold or traded.....	72	4,445	4	366	4	287	11	719	36	2,036	17	1,038
4 Fruits and nuts sold or traded.....	43	1,819	.....	.....	5	91	1	( <sup>3</sup> )	36	1,625	1	( <sup>3</sup> )
5 Farm products used by farm households.....	433	45,041	36	3,002	68	7,967	43	4,814	186	18,789	100	11,069
6 \$250 to \$999, total.....	296	94,189	17	5,341	49	15,933	38	12,016	135	42,834	57	18,065
7 Livestock sold or traded <sup>4</sup> .....	61	4,994	3	98	10	512	14	834	17	1,520	17	1,430
8 Dairy products sold or traded.....	47	5,666	1	( <sup>3</sup> )	12	1,185	12	1,416	16	1,981	6	1,018
9 Poultry and poultry products sold or traded.....	124	12,788	9	969	29	3,551	8	404	47	5,132	32	2,742
10 Field crops sold or traded.....	73	5,870	.....	.....	2	( <sup>3</sup> )	11	1,136	43	3,313	17	1,271
11 Vegetables harvested for sale.....	32	2,370	3	332	2	( <sup>3</sup> )	2	( <sup>3</sup> )	22	1,503	3	220
12 Fruits and nuts sold or traded.....	40	3,130	1	( <sup>3</sup> )	1	( <sup>3</sup> )	.....	.....	38	2,855	.....	.....
13 Forest products sold.....	40	4,707	.....	.....	4	474	2	( <sup>3</sup> )	27	3,273	7	760
14 Farm products used by farm households.....	282	52,196	17	3,753	48	9,295	37	7,804	125	21,080	55	10,264
15 \$400 to \$599, total.....	313	153,764	24	11,806	56	27,244	34	16,833	138	68,107	61	29,774
16 Livestock sold or traded <sup>4</sup> .....	57	6,226	4	226	8	841	10	1,691	16	1,052	19	2,416
17 Dairy products sold or traded.....	84	15,240	4	548	18	4,444	15	3,045	30	4,770	17	2,433
18 Poultry and poultry products sold or traded.....	157	32,442	15	3,575	22	4,763	12	2,074	75	16,038	33	5,992
19 Field crops sold or traded.....	67	8,441	.....	.....	5	579	11	2,303	35	3,816	16	1,743
20 Vegetables harvested for sale.....	59	10,990	10	2,015	13	2,658	4	802	27	4,223	5	1,292
21 Fruits and nuts sold or traded.....	57	5,640	2	( <sup>3</sup> )	3	145	.....	.....	49	5,167	3	230
22 Horticultural specialties sold.....	15	5,680	1	( <sup>3</sup> )	2	( <sup>3</sup> )	1	( <sup>3</sup> )	8	3,230	3	1,150
23 Forest products sold.....	46	5,085	1	( <sup>3</sup> )	4	253	1	( <sup>3</sup> )	35	4,068	5	704
24 Farm products used by farm households.....	291	62,785	21	4,832	52	12,771	32	6,510	128	24,980	58	13,692
25 \$600 to \$999, total.....	372	290,048	20	14,816	68	53,663	46	35,259	168	133,180	70	53,130
26 Livestock sold or traded <sup>4</sup> .....	114	14,538	3	193	15	2,164	22	2,039	46	5,397	26	4,745
27 Dairy products sold or traded.....	144	48,336	2	( <sup>3</sup> )	34	14,279	27	10,256	61	18,181	20	4,888
28 Poultry and poultry products sold or traded.....	211	70,650	12	4,275	39	14,455	21	3,586	91	32,862	48	15,472
29 Field crops sold or traded.....	104	16,158	6	1,667	9	1,680	15	2,856	44	4,925	30	5,030
30 Vegetables harvested for sale.....	85	20,515	2	2,382	10	1,703	17	3,643	41	9,933	9	2,854
31 Fruits and nuts sold or traded.....	76	17,043	8	( <sup>3</sup> )	4	855	3	140	63	14,938	4	285
32 Horticultural specialties sold.....	16	7,667	2	( <sup>3</sup> )	.....	.....	1	( <sup>3</sup> )	9	4,842	4	2,040
33 Forest products sold.....	60	8,828	1	( <sup>3</sup> )	9	1,648	2	( <sup>3</sup> )	37	5,663	11	1,347
34 Farm products used by farm households.....	362	83,692	19	3,981	67	16,847	44	12,421	163	34,366	69	16,077
35 \$1,000 to \$1,499, total.....	292	360,586	12	14,281	53	67,420	50	62,506	130	158,570	47	57,809
36 Livestock sold or traded <sup>4</sup> .....	79	10,673	2	( <sup>3</sup> )	8	683	15	2,008	39	4,661	15	2,686
37 Dairy products sold or traded.....	132	77,395	2	( <sup>3</sup> )	33	17,108	24	20,539	47	22,792	26	16,513
38 Poultry and poultry products sold or traded.....	181	106,280	8	3,412	42	24,105	15	8,404	89	53,938	27	16,421
39 Field crops sold or traded.....	82	24,016	6	2,470	6	1,773	15	6,461	39	7,873	16	5,419
40 Vegetables harvested for sale.....	74	30,729	6	3,244	8	4,544	19	9,098	31	11,223	10	2,620
41 Fruits and nuts sold or traded.....	61	14,983	1	( <sup>3</sup> )	2	( <sup>3</sup> )	3	781	52	13,804	3	255
42 Horticultural specialties sold.....	19	16,270	3	2,080	1	( <sup>3</sup> )	3	3,500	11	9,590	1	( <sup>3</sup> )
43 Forest products sold.....	64	9,786	.....	.....	16	1,865	1	( <sup>3</sup> )	38	6,119	9	1,752
44 Farm products used by farm households.....	276	69,402	8	1,994	53	16,822	47	11,270	123	28,494	45	10,852
45 \$1,500 to \$2,499, total.....	367	710,653	19	34,790	61	115,935	71	139,627	154	297,605	62	122,496
46 Livestock sold or traded <sup>4</sup> .....	162	31,087	4	665	20	3,416	41	6,469	65	13,360	32	7,177
47 Dairy products sold or traded.....	228	276,409	11	12,110	34	35,629	57	75,860	86	100,317	40	52,493
48 Poultry and poultry products sold or traded.....	195	177,916	12	13,727	40	41,998	22	11,942	84	77,587	37	32,662
49 Field crops sold or traded.....	99	36,940	6	1,935	10	2,354	36	15,955	29	5,928	18	10,768
50 Vegetables harvested for sale.....	80	36,890	2	( <sup>3</sup> )	15	7,352	19	10,473	34	13,761	10	5,069
51 Fruits and nuts sold or traded.....	66	33,300	1	( <sup>3</sup> )	9	1,788	1	( <sup>3</sup> )	51	31,071	4	366
52 Horticultural specialties sold.....	18	23,600	2	( <sup>3</sup> )	2	( <sup>3</sup> )	2	( <sup>3</sup> )	12	13,300	.....	.....
53 Forest products sold.....	64	14,970	.....	.....	14	3,408	.....	.....	41	9,731	9	1,831
54 Farm products used by farm households.....	346	78,704	14	2,603	59	16,686	68	15,354	146	31,951	59	12,110
55 \$2,500 to \$9,999, total.....	313	997,368	15	49,299	31	101,955	74	235,032	144	458,352	49	152,730
56 Livestock sold or traded <sup>4</sup> .....	157	38,252	7	2,960	15	5,783	46	9,067	63	14,734	26	5,718
57 Dairy products sold or traded.....	211	480,481	7	14,858	22	53,549	65	147,627	87	195,383	30	69,064
58 Poultry and poultry products sold or traded.....	169	240,560	8	12,431	18	29,922	29	20,359	65	133,623	29	44,285
59 Field crops sold or traded.....	83	44,015	2	( <sup>3</sup> )	8	1,725	35	22,670	27	7,231	11	11,099
60 Fruits and nuts sold or traded.....	40	31,121	.....	.....	2	( <sup>3</sup> )	1	( <sup>3</sup> )	35	27,541	2	( <sup>3</sup> )
61 Horticultural specialties sold.....	19	49,187	3	8,600	.....	.....	3	8,500	10	26,300	3	5,787
62 Farm products used by farm households.....	293	72,540	13	3,499	30	7,062	71	16,608	135	34,874	44	10,497
63 \$4,000 to \$5,999, total.....	212	1,032,258	14	69,865	23	109,942	62	304,101	85	420,179	28	128,171
64 Livestock sold or traded <sup>4</sup> .....	127	51,802	7	7,168	12	4,886	37	8,944	50	23,946	18	6,858
65 Dairy products sold or traded.....	166	602,815	11	36,887	19	72,689	56	191,263	60	223,537	22	78,439
66 Poultry and poultry products sold or traded.....	94	139,648	10	9,144	9	12,757	23	14,932	36	70,061	16	32,754
67 Field crops sold or traded.....	74	57,453	6	2,990	7	4,445	39	41,023	19	6,610	3	2,365
68 Vegetables harvested for sale.....	50	31,270	7	5,319	2	( <sup>3</sup> )	23	19,546	16	3,060	2	( <sup>3</sup> )
69 Fruits and nuts sold or traded.....	29	18,384	1	( <sup>3</sup> )	3	675	2	( <sup>3</sup> )	23	16,468	.....	.....
70 Horticultural specialties sold.....	15	56,148	.....	.....	2	( <sup>3</sup> )	3	7,575	10	44,523	.....	.....
71 Farm products used by farm households.....	201	56,619	14	8,323	22	5,455	61	18,423	77	18,246	27	6,172
72 \$6,000 to \$9,999, total.....	182	1,374,434	14	109,400	22	167,592	33	252,468	90	683,354	23	161,620
73 Livestock sold or traded <sup>4</sup> .....	111	54,913	7	4,211	13	7,741	21	8,258	52	26,400	18	8,303
74 Dairy products sold or traded.....	147	837,268	14	80,605	17	92,132	28	152,106	68	405,663	20	106,732
75 Poultry and poultry products sold or traded.....	81	218,642	8	2,458	10	21,434	10	24,447	38	139,403	15	30,900
76 Field crops sold or traded.....	60	61,990	11	9,414	6	5,090	20	32,451	15	5,845	8	9,190
77 Vegetables harvested for sale.....	34	42,364	3	4,540	6	12,231	9	13,120	12	11,830	4	643
78 Fruits and nuts sold or traded.....	22	14,637	.....	.....	2	( <sup>3</sup> )	2	( <sup>3</sup> )	18	9,925	.....	.....
79 Horticultural specialties sold.....	11	71,041	.....	.....	2	( <sup>3</sup> )	.....	.....	9	54,499	.....	.....
80 Farm products used by farm households.....	164	57,600	12	7,435	20	6,097	31	16,313	79	22,208	22	5,617
81 \$10,000 and over, total.....	159	3,172,355	14	210,724	15	225,913	15	416,504	80	1,590,753	35	728,461
82 Livestock sold or traded <sup>4</sup> .....	102	177,902	11	15,539	11	14,881	8	19,682	53	92,241	19	35,439
83 Dairy products sold or traded.....	113	1,462,557	12	125,115	12	144,281	11	97,403	58	870,105	20	225,653
84 Poultry and poultry products sold or traded.....	70	428,283	10	43,037	2	( <sup>3</sup> )	8	33,730	35	283,329	15	55,741
85 Field crops sold or traded.....	49	439,525	5	5,932	1	( <sup>3</sup> )	8	47,330	15	24,042	20	361,913
86 Vegetables harvested for sale.....	30	100,569	4	14,411	3	4,575	4	46,246	17	32,657	2	( <sup>3</sup> )
87 Fruits and nuts sold or traded.....	17	54,866	.....	.....	1	( <sup>3</sup> )	.....	.....	14	53,603	2	( <sup>3</sup> )
88 Horticultural specialties sold.....	20	413,461	1	( <sup>3</sup> )	2	( <sup>3</sup> )	3	163,935	12	188,108	2	( <sup>3</sup> )
89 Farm products used by farm households.....	129	49,397	12	6,180	14	3,624	12	5,822	65	21,947	26	11,824

<sup>1</sup>In some cases figures are shown only for the principal products under each value group; therefore, the summation of the values for the individual products may not equal the total for "All farm products." <sup>2</sup>Excludes farms with no products sold, traded, or used by farm households (see County table XVIII). <sup>3</sup>Value data not shown where there are less than 3 farms reporting for a value group or for an individual product. <sup>4</sup>Excludes poultry, bees, and fur-bearing animals.