

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 6

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

DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

Washington, D. C., February 19, 1942

SIR:

I transmit herewith part 6 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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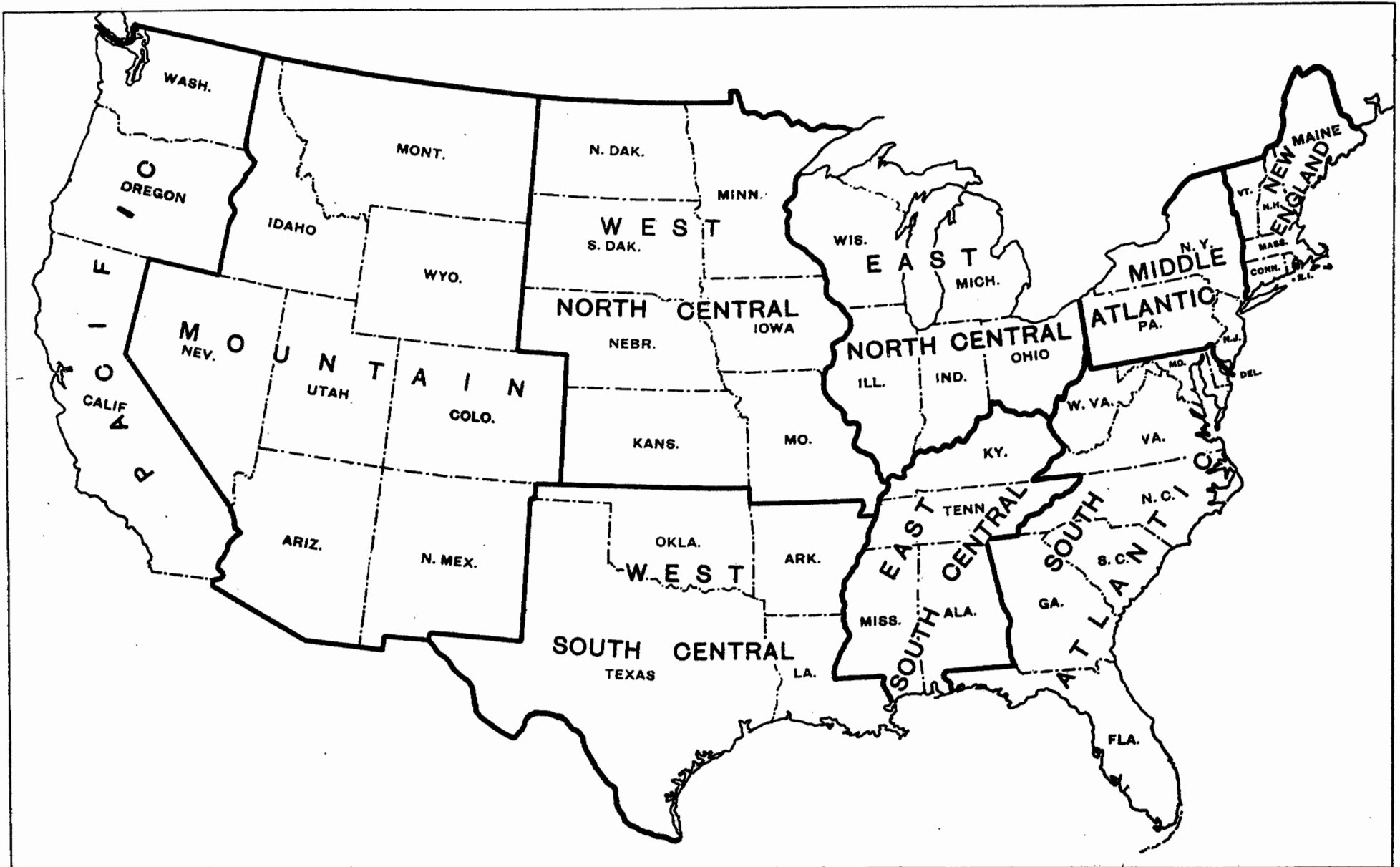
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1.—Farms and farm acreage, by color and by tenure of operator, and by size of farm, 1910 to 1940; and farm land according to use, 1924 to 1939	4	98	174	222	322	384	432	492	536	608	676
2.—Value of farms, by color and by tenure of operator, and value of buildings and implements and machinery, by tenure; 1910 to 1940	5	99	175	223	323	385	433	493	537	609	677
3.—Specified classes of livestock on farms, 1910 to 1940; and livestock products, 1909 to 1939	6	100	176	224	324	386	434	494	538	610	678
4.—Specified crops—Farms reporting, acreage, and production; 1909 to 1939	7	101	177	225	325	387	435	495	539	611	679
5.—Farm mortgage debt of full owners and of part owners; 1910 to 1940	8	102	178	226	326	388	436	496	540	612	680
6.—Farm taxes for full owners and for part owners; Censuses of 1940 and 1930	9	103	179	227	327	389	437	497	541	613	681
7.—Land rented for cash by part owners, census of 1940; and by cash tenants, censuses of 1940 and 1930	10	104	180	228	328	390	438	498	542	614	682
8.—Cooperative selling and purchasing, and specified farm expenditures; 1909 to 1939	11	105	181	229	329	391	439	499	543	615	683
9.—Work off farm for pay or income, by color and tenure of operator; 1939, 1934, and 1929	12	106	182	230	330	392	440	500	544	616	684
10.—Age of farm operator and year of occupancy, by color and tenure of operator; 1910 to 1940	13	107	183	231	331	393	441	501	545	617	685
11.—Specified farm machinery and facilities, by tenure of operator; 1940, 1930, and 1920	14	108	184	232	332	394	442	502	546	618	686
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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	16	110	186	234	334	398	444	504	548	620	690
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	21	114	188	240	337	400	447	506	552	624	696
III.—Number of farms, 1940 and 1935; farm acreage and specified values, 1940; and cropland harvested, 1939; by size of farm	26	118	190	246	340	402	450	508	556	628	702
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	122	192	252	343	404	453	510	560	632	708
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	36	126	194	258	346	406	456	512	564	636	714
VI.—Acreage and quantity of corn, sorghums, and small grains, harvested in 1939 and 1934; with specified items for 1929	39	128	196	261	348	407	458	513	566	638	717
VII.—Acreage and production of hay crops and miscellaneous crops harvested, 1939 and 1934	44	132	198	266	351	409	461	515	570	641	722
VIII.—Farm mortgage debt, Apr. 1, 1940; and farm taxes levied in 1939	50	136	200	272	354	412	464	518	574	644	728
IX.—Work off farm, 1939 and 1934; and age, year of occupancy, and residence of farm operator, Apr. 1, 1940	55	140	202	278	357	414	467	520	578	648	734
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	58	142	204	281	359	415	469	521	580	650	737
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	63	146	206	286	362	417	472	523	584	653	742
XII.—Acreage and production of annual legumes, 1939 and 1934; and clover and grass seeds, 1939	66	148	208	289	364	418	474	524	586	655	745
XIII.—Vegetables harvested for sale, 1939, 1934, and 1929; value of farm garden vegetables, 1939 and 1934; and horticultural specialties, 1939	71	152	210	294	367	420	477	525	588	658	750
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	76	156	212	299	370	422	480	527	592	661	758
XV.—Crops from irrigated and nonirrigated acreage—Farms reporting, acreage, and comparative yields for specified crops harvested, 1939	81	160	214	304	373	426	483	529	596	665	770

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.

VIII

CENSUS OF AGRICULTURE: 1940

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 (omit cents)

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 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 pasturage 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.	(¹)	(¹)
Horses and colts-----farms reporting	Over 3 mo. old.	All ages.	All ages.	All ages.	(¹)	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	3 to 27 mo. old.	Under 2 yr. old.	3 to 27 mo. old.	Under 2 yr. old.	Under 2 yr. old.	(¹)
Mule colts-----number	Over 3 mo. old.	All ages.	(¹)	(¹)	All ages.	All ages.
Cattle and calves-----farms reporting	Over 3 mo. old.	All ages.	Over 3 mo. old.	All ages.	All ages.	Over 3-1/2 mo. old.
Cows and heifers-----number	Over 3 mo. old.	All ages.	3 to 27 mo. old.	Under 2 yr. old.	Under 2 yr. old.	(¹)
Kept mainly for milk production-----farms reporting	Over 27 mo. old.	2 yr. old and over.	Over 27 mo. old.	2 yr. old and over.	2 yr. old and over.	All ages.
number-----	Over 27 mo. old.	(¹)	Over 27 mo. old.	2 yr. old and over.	2 yr. old and over.	Over 3-1/2 mo. old.
Kept mainly for beef production-----farms reporting	Over 27 mo. old.	(¹)	Over 27 mo. old.	(¹)	2 yr. old and over.	(¹)
number-----	Over 27 mo. old.	(¹)	Over 27 mo. old.	2 yr. old and over.	2 yr. old and over.	(¹)
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-----number	Over 4 mo. old.	All ages.	Over 3 mo. old.	All ages.	All ages.	Over 3-1/2 mo. old.
-----farms reporting	Farrowing between Dec. 1, 1939 and June 1, 1940.	Farrowing between Jan. 1 and June 1.	Farrowing between Jan. 1 and June 1.	(¹)	For breeding pur- poses, 6 mo. old and over.	(¹)
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 pur- poses, 6 mo. old and over.	For breeding pur- poses, 6 mo. old and over.	(¹)
Sheep and lambs-----farms reporting	Over 6 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.
Ewes-----number	Over 6 mo. old.	All ages.	Over 6 mo. old.	All ages.	All ages.	Over 3-1/2 mo. old.
Yearling ewes-----farms reporting	Over 6 mo. old.	1 yr. old and over.	(¹)	(¹)	1 yr. old and over.	Over 3-1/2 mo. old.
Other ewes-----number	6-18 mo. old.	(¹)	Over 6 mo. old.	1 yr. old and over.	1 yr. old and over.	(¹)
Goats and kids-----farms reporting	6-18 mo. old.	(¹)	6-18 mo. old.	(¹)	(¹)	(¹)
Angora-----number	Over 18 mo. old.	(¹)	Over 18 mo. old.	(¹)	(¹)	(¹)
Other goats-----farms reporting	Over 18 mo. old.	(¹)	Over 18 mo. old.	(¹)	(¹)	(¹)
number-----	Over 4 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.
Chickens-----farms reporting	Over 4 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.
Turkeys-----number	Over 4 mo. old.	(¹)	All ages.	(¹)	1 yr. old and over, raised for fleeces.	(¹)
Ducks-----farms reporting	Over 4 mo. old.	(¹)	All ages.	(¹)	All ages, raised for fleeces.	(¹)
Geese-----number	Over 4 mo. old.	(¹)	All ages.	(¹)	Other than goats and kids, raised for fleeces.	(¹)
Guineas-----farms reporting	Over 4 mo. old.	(¹)	All ages.	(¹)	Other than goats and kids, raised for fleeces.	(¹)
Pigeons-----number	Over 4 mo. old.	(¹)	All ages.	(¹)	Other than goats and kids, raised for fleeces.	(¹)
Quail-----farms reporting	Over 4 mo. old.	(¹)	All ages.	(¹)	Other than goats and kids, raised for fleeces.	(¹)
Pheasants-----number	Over 4 mo. old.	(¹)	All ages.	(¹)	Other than goats and kids, raised for fleeces.	(¹)
Hives of bees-----farms reporting	Over 4 mo. old.	(¹)	All ages.	(¹)	Other than goats and kids, raised for fleeces.	(¹)
number-----	Hives owned by operator or by others.	(¹)	Hives owned by operator.	(¹)	Other than goats and kids, raised for fleeces.	(¹)
Fur animals in captivity:	Hives owned by operator or by others.	(¹)	Hives owned by operator.	(¹)	Other than goats and kids, raised for fleeces.	(¹)
Silver fox-----farms reporting	Hives owned by operator or by others.	(¹)	Hives owned by operator.	(¹)	Other than goats and kids, raised for fleeces.	(¹)
number-----	Hives owned by operator or by others.	(¹)	Hives owned by operator.	(¹)	Other than goats and kids, raised for fleeces.	(¹)
Mink-----farms reporting	Hives owned by operator or by others.	(¹)	Hives owned by operator.	(¹)	Other than goats and kids, raised for fleeces.	(¹)
number-----	Hives owned by operator or by others.	(¹)	Hives owned by operator.	(¹)	Other than goats and kids, raised for fleeces.	(¹)

¹ 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, it 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 3

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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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 3 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

SIXTEENTH CENSUS OF THE UNITED STATES: 1940

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:

Part 1—THE NORTHERN STATES

New England Division:

Maine
New Hampshire
Vermont
Massachusetts
Rhode Island
Connecticut

Middle Atlantic Division:

New York
New Jersey
Pennsylvania

East North Central Division:

Ohio
Indiana
Illinois
Michigan
Wisconsin

West North Central Division:

Minnesota
Iowa
Missouri
North Dakota
South Dakota
Nebraska
Kansas

Part 2—THE SOUTHERN STATES

South Atlantic Division:

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

East South Central Division:

Kentucky
Tennessee
Alabama
Mississippi

West South Central Division:

Arkansas
Louisiana
Oklahoma
Texas

Part 3—THE WESTERN STATES

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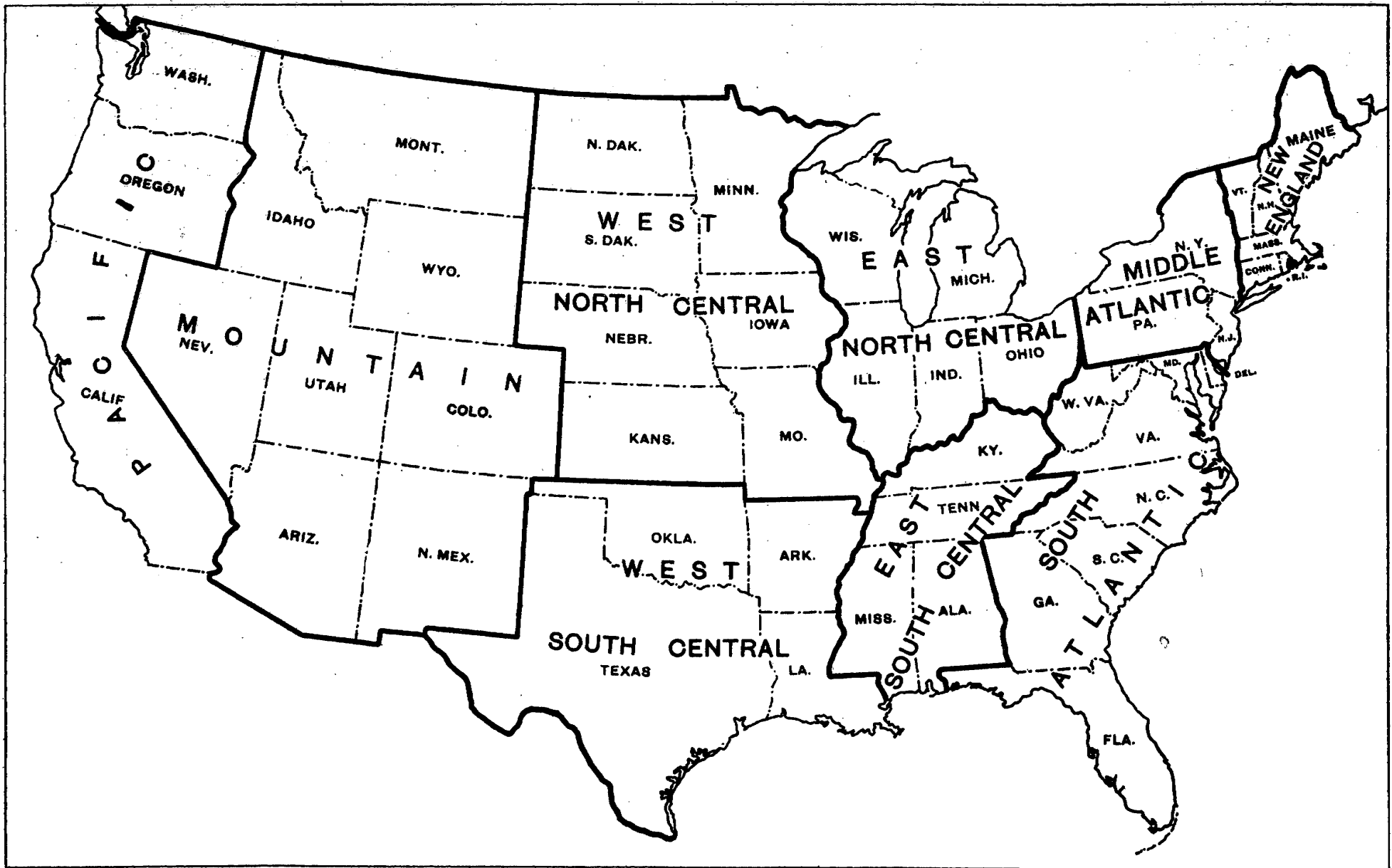
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1State tables 1 to 17, inclusive, and County tables I to XV, inclusive, appear in Volume I of the Reports on Agriculture.

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 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 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.	(¹)	(¹)	(¹)
Horses and colts—farms reporting	Over 3 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.	All ages.
Colts—farms reporting	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.
Colts—farms reporting	3 to 27 mo. old.	Under 2 yr. old.	Under 2 yr. old.	Under 2 yr. old.	Under 2 yr. old.	Under 2 yr. old.	Under 2 yr. old.
Mules and mule colts—farms reporting	Over 3 mo. old.	All ages.	Over 3 mo. old.	All ages.	All ages.	All ages.	All ages.
Mule colts—farms reporting	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.
Cattle and calves—farms reporting	Over 3 mo. old.	All ages.	All ages.	All ages.	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 3 mo. old.	Over 3 mo. old.
Kept mainly for milk production—farms reporting	Over 27 mo. old.	Over 27 mo. old.	Over 27 mo. old.	Over 27 mo. old.	Over 27 mo. old.	Over 27 mo. old.	Over 27 mo. old.
Kept mainly for beef production—farms reporting	Over 27 mo. old.	Over 27 mo. old.	Over 27 mo. old.	Over 27 mo. old.	Over 27 mo. old.	Over 27 mo. old.	Over 27 mo. old.
Hogs and pigs—farms reporting	Over 4 mo. old.	All ages.	All ages.	All ages.	All ages.	Over 3 mo. old.	All ages.
Sows and gilts—farms reporting	Over 4 mo. old.	All ages.	Over 3 mo. old.	All ages.	All ages.	Over 3 mo. old.	All ages.
Yearling ewes—farms reporting	Over 6 mo. old.	Over 6 mo. old.	Over 6 mo. old.	Over 6 mo. old.	Over 6 mo. old.	Over 6 mo. old.	Over 6 mo. old.
Other ewes—farms reporting	Over 6 mo. old.	Over 6 mo. old.	Over 6 mo. old.	Over 6 mo. old.	Over 6 mo. old.	Over 6 mo. old.	Over 6 mo. old.
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.
Other goats—farms reporting	Over 4 mo. old.	All ages.	All ages.	All ages.	All ages.	All ages.	All ages.
Chickens—farms reporting	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.
Turkeys—farms reporting	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.
Ducks—farms reporting	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.
Geese—farms reporting	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.
Guineas—farms reporting	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.
Pigeons—farms reporting	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.
Quail—farms reporting	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.
Pheasants—farms reporting	Over 4 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.	Over 3 mo. old.
Hives of bees:							
Owned by operator and/or by others—farms reporting	Hives on operator's farm or on non-farm land.	(¹)	(¹)	(¹)	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.	(¹)	Hives on operator's farm or elsewhere.	(¹)	(¹)	(¹)	(¹)
Owned by others—farms reporting	Hives kept on operator's farm.	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Fur animals in captivity:							
Silver fox—farms reporting	Females over 3 mo. old.	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Mink—farms reporting	Females over 3 mo. old.	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)

¹ 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, poult, 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	106,250	1.9	65,335,800	615
Sugar	7,174	0.1	19,787,923	2,758
Rice	5,217	0.1	5,993,485	1,149
Vegetables	155,788	2.7	103,629,507	665
Fruits	82,060	1.4	75,085,900	915
Flowers and plants	6,159	0.1	18,422,522	2,991
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 ¹	
	Number	Percent of total	Dollars	Percent of total
All groups—	5,737,372	100.0	3,742,129,357	100.0
\$0	53,553	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	1,602,375	27.9	583,812,985	15.6
\$500 to \$999	1,378,539	24.0	964,745,527	25.8
\$1,000 to \$2,499	829,142	14.5	1,202,824,998	32.1
\$2,500 and over	153,829	2.7	745,963,677	19.9

¹ 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.

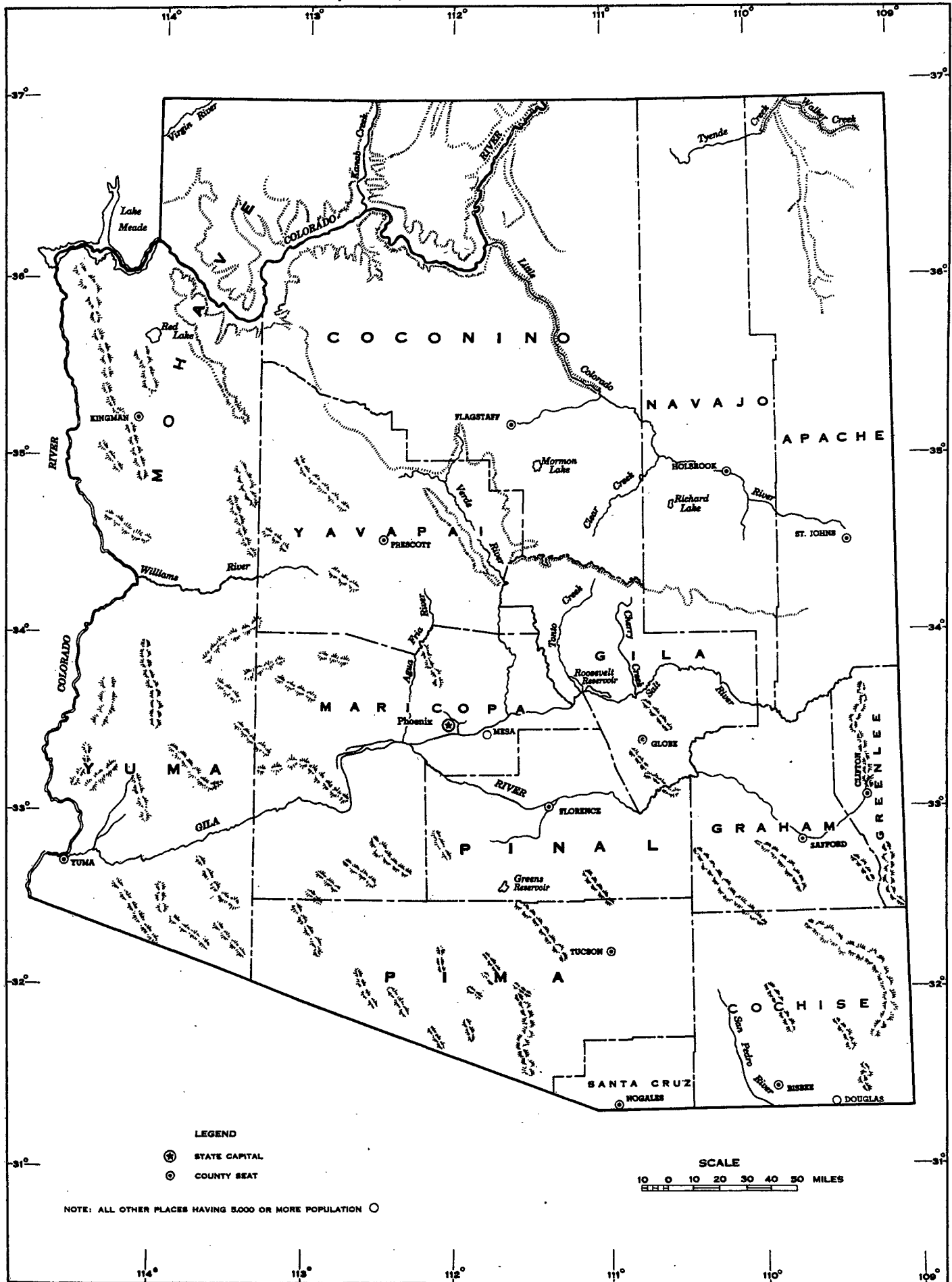
Net income.— The figures on specified farm expenditures, shown in county table X (volume I) *should not be deducted* from the figures on value of products sold, traded, or used by farm households in an attempt to arrive at statistics on "net" income. As was pointed out in connection with the statistics 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.

ARIZONA

Counties, Principal Cities, Mountains, and Rivers



CENSUS OF AGRICULTURE—ARIZONA

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.....	18,468	18,824	14,173	10,802	9,975	9,227
By color of operator:						
White operators ¹.....number.....	10,239	13,315	10,220	(²)	9,329	6,024
Nonwhite operators.....number.....	8,229	5,509	3,953	(²)	646	3,203
By tenure of operator:						
Full owners.....number.....	13,889	13,102	9,727	6,908	6,970	7,759
Part owners.....number.....	1,946	1,820	1,567	1,271	899	444
Managers.....number.....	493	558	548	296	305	163
All tenants.....number.....	2,140	3,344	2,331	2,327	1,801	861
Proportion of tenancy.....percent.....	11.6	17.8	16.4	21.5	18.1	9.3
By size:						
Under 3 acres.....number.....	695	1,114	1,728	387	136	1,595
3 to 9 acres.....number.....	2,073	3,845	1,692	810	564	912
10 to 19 acres.....number.....	1,800	2,686	1,510	875	736	839
20 to 49 acres.....number.....	2,729	3,561	2,872	2,196	2,367	1,477
50 to 99 acres.....number.....	1,183	1,562	(²)	(²)	(²)	(²)
100 to 174 acres.....number.....	1,546	1,999	(²)	(²)	(²)	(²)
175 to 259 acres.....number.....	1,567	2,085	1,822	1,886	1,703	820
260 to 379 acres.....number.....	581	729	(²)	(²)	(²)	(²)
380 to 499 acres.....number.....	976	1,356	(²)	(²)	(²)	(²)
500 to 999 acres.....number.....	1,654	2,231	1,984	2,328	2,239	2,591
1,000 acres and over.....number.....	606	687	(²)	(²)	(²)	(²)
100 to 139 acres.....number.....	1,048	1,544	(²)	(²)	(²)	(²)
140 to 174 acres.....number.....	773	504	442	413	372	263
175 to 259 acres.....number.....	21	22	(²)	(²)	(²)	(²)
260 to 379 acres.....number.....	399	243	(²)	(²)	(²)	(²)
380 to 499 acres.....number.....	353	239	(²)	(²)	(²)	(²)
500 to 999 acres.....number.....	1,541	877	724	742	979	494
1,000 acres and over.....number.....	896	635	(²)	(²)	(²)	(²)
260 to 379 acres.....number.....	645	242	(²)	(²)	(²)	(²)
380 to 499 acres.....number.....	1,939	927	681	523	478	164
500 to 999 acres.....number.....	1,011	728	(²)	(²)	(²)	(²)
1,000 acres and over.....number.....	928	199	(²)	(²)	(²)	(²)
500 to 699 acres.....number.....	3,707	994	718	642	401	72
1,000 to 4,999 acres.....number.....	2,912	600	446	372	260	(²)
5,000 to 9,999 acres.....number.....	412	154	107	(²)	(²)	(²)
10,000 acres and over.....number.....	383	240	165	(²)	(²)	(²)
Approximate land area.....acres.....	72,691,200	72,838,400	72,838,400	72,838,400	72,838,400	72,838,400
Proportion in farms.....percent.....	35.3	19.2	14.5	15.2	8.0	1.7
All land in farms.....acres.....	25,651,092	14,018,540	10,526,627	11,065,291	5,802,126	1,246,613
Average size of farm.....acres.....	1,388.9	744.7	742.7	1,024.4	581.7	135.1
By color of operator:						
White operators ¹.....acres.....	17,338,161	13,903,150	10,407,539	(²)	5,741,704	1,145,737
Nonwhite operators.....acres.....	8,312,931	115,390	119,088	(²)	60,422	100,876
By tenure of operator:						
Full owners.....acres.....	9,748,045	1,522,797	1,485,016	1,986,062	1,582,183	874,914
Part owners.....acres.....	8,655,532	8,465,771	4,564,156	5,594,226	2,237,468	(²)
Portion owned.....acres.....	1,848,518	2,422,986	1,018,024	2,092,992	(²)	(²)
Portion rented from others.....acres.....	6,807,014	6,042,785	3,546,132	3,501,234	(²)	(²)
Managers.....acres.....	6,093,217	2,566,996	3,468,312	2,515,273	1,390,949	264,798
All tenants.....acres.....	1,154,298	1,462,976	1,009,143	969,730	591,526	106,901
By size of farm:						
Under 3 acres.....acres.....	696	1,620	2,078	426	266	(²)
3 to 9 acres.....acres.....	11,182	20,871	9,021	4,386	2,962	15,496
10 to 19 acres.....acres.....	22,126	33,216	18,204	10,729	9,022	(²)
20 to 49 acres.....acres.....	84,202	109,849	89,264	70,883	77,036	46,757
50 to 99 acres.....acres.....	25,654	33,692	(²)	(²)	(²)	(²)
100 to 174 acres.....acres.....	58,548	76,157	(²)	(²)	(²)	(²)
175 to 259 acres.....acres.....	111,961	150,783	131,170	137,748	122,853	59,047
260 to 379 acres.....acres.....	39,389	41,719	(²)	(²)	(²)	(²)
380 to 499 acres.....acres.....	78,572	109,064	(²)	(²)	(²)	(²)
500 to 999 acres.....acres.....	235,792	324,284	285,813	341,167	329,017	399,210
1,000 to 4,999 acres.....acres.....	70,781	80,220	(²)	(²)	(²)	(²)
5,000 to 9,999 acres.....acres.....	165,011	244,064	(²)	(²)	(²)	(²)
10,000 acres and over.....acres.....	166,904	108,887	95,166	88,376	80,606	(²)
260 to 379 acres.....acres.....	3,701	3,869	(²)	(²)	(²)	(²)
380 to 499 acres.....acres.....	79,149	47,768	(²)	(²)	(²)	225,491
500 to 999 acres.....acres.....	84,054	56,750	(²)	(²)	(²)	(²)
1,000 to 4,999 acres.....acres.....	569,155	306,801	256,053	258,699	333,386	(²)
5,000 to 9,999 acres.....acres.....	285,338	200,188	(²)	(²)	(²)	(²)
10,000 acres and over.....acres.....	283,817	106,613	(²)	(²)	(²)	(²)
260 to 379 acres.....acres.....	1,372,232	622,839	465,674	354,767	342,213	112,612
380 to 499 acres.....acres.....	602,474	455,479	(²)	(²)	(²)	(²)
500 to 999 acres.....acres.....	769,758	167,360	(²)	(²)	(²)	(²)
1,000 to 4,999 acres.....acres.....	23,076,842	12,339,890	9,174,184	9,798,110	4,504,765	388,000
5,000 to 9,999 acres.....acres.....	6,260,668	1,403,892	942,027	758,177	560,243	(²)
10,000 acres and over.....acres.....	2,761,885	1,078,207	730,270	(²)	(²)	(²)
14,054,289.....acres.....	14,054,289	9,857,791	7,501,887	(²)	(²)	(²)
Farm land according to use:						
Cropland harvested.....acres.....	525,974	488,685	478,411	456,948	(²)	(²)
By tenure of operator:						
Full owners.....acres.....	186,194	194,447	170,143	179,451	(²)	(²)
Part owners.....acres.....	177,776	108,695	115,464	71,811	(²)	(²)
Managers.....acres.....	67,725	57,493	72,848	86,759	(²)	(²)
All tenants.....acres.....	94,279	128,050	119,956	118,927	(²)	(²)
Crop failure.....acres.....	43,683	50,352	35,270	29,320	(²)	(²)
Cropland, idle or fallow.....acres.....	161,475	150,207	135,011	91,978	(²)	(²)
Plowable pasture.....acres.....	261,499	159,940	102,123	143,440	(²)	(²)
Woodland.....acres.....	1,147,458	1,123,684	616,992	413,755	(²)	(²)
All other land.....acres.....	23,511,003	12,045,672	9,158,820	9,929,850	(²)	(²)
Land used for crops (harvested and failure).....acres.....	569,667	539,037	513,681	486,268	(²)	(²)
Land available for crops (harvested, failure, idle or fallow, and plowable pasture).....acres.....	992,631	849,184	750,815	721,686	(²)	(²)

¹Includes Mexicans.²Not 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)
	Farms reporting	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Value of farms (land and buildings).....	18,468	153,676,675	132,649,563	184,230,656	144,014,017	172,325,321	47,285,310
By color of operator:							
White operators ¹	10,239	140,498,020	124,823,239	174,684,918	(²)	168,903,633	44,966,301
Nonwhite operators.....	8,229	13,178,655	7,826,324	9,545,738	(²)	3,421,688	2,319,009
By tenure of operator:							
Full owners.....	13,889	59,264,411	54,027,706	70,901,662	62,087,373	84,652,617	33,196,611
Part owners.....	1,946	48,725,696	34,426,668	38,482,004	28,497,881	20,994,231	
Managers.....	493	26,470,857	19,427,211	39,845,193	22,917,835	30,826,729	
All tenants.....	2,140	19,215,711	24,767,978	35,001,797	30,510,928	35,851,744	
Average value per farm.....		8,321	7,047		13,332	17,276	5,125
Average value per acre.....		5.99	9.46	17.50	13.01	29.70	37.93
Value of all buildings.....	17,260	23,091,437	(²)	23,376,883	17,225,682	15,762,715	4,935,573
By tenure of operator:							
Full owners.....	13,091	13,255,105	(²)	13,605,216	12,988,909	9,452,398	4,084,100
Part owners.....	1,851	5,272,438	(²)	4,135,626		1,701,415	
Managers.....	342	2,177,559	(²)	2,716,990	1,624,312	2,608,652	
All tenants.....	1,976	2,386,335	(²)	2,919,051	2,612,461	2,000,250	
Value of implements and machinery.....	14,388	9,961,098	(²)	10,413,814	6,928,123	8,820,667	1,787,790
By tenure of operator:							
Full owners.....	10,754	4,269,596	(²)	4,712,501	3,640,505	5,216,129	1,428,645
Part owners.....	1,788	3,272,669	(²)	2,224,689	1,258,757	1,029,941	
Managers.....	283	977,796	(²)	1,553,076	728,270	1,210,506	
All tenants.....	1,563	1,441,037	(²)	1,923,548	1,300,591	1,364,091	

¹ Includes Mexicans.² 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..	13,467	13,201	10,393	8,777	(¹)	(¹)
Horses and colts.....	farms reporting..	13,005	12,337	(¹)	(¹)	8,500	8,309
	number.....	69,822	76,743	77,288	111,601	136,167	93,803
Colts.....	number.....	6,071	11,558	11,185	17,674	23,637	(¹)
Mules and mule colts.....	farms reporting..	3,086	4,525	(¹)	(¹)	2,864	1,194
	number.....	6,657	12,001	11,282	12,134	11,932	3,845
Mule colts.....	number.....	166	393	545	948	1,564	(¹)
Cattle and calves.....	farms reporting..	10,503	12,334	8,617	(¹)	7,768	6,225
	number.....	637,903	770,711	632,601	1,068,727	821,918	767,042
Cows and heifers.....	number.....	351,688	397,321	318,077	613,460	461,099	(¹)
Kept for milk production.....	farms reporting..	6,649	(¹)	5,545	5,267	5,433	4,000
	number.....	40,788	(¹)	32,978	32,337	31,619	23,170
Kept for beef production.....	farms reporting..	5,222	(¹)	3,278	(¹)	2,798	(¹)
	number.....	310,900	(¹)	285,099	581,123	429,480	(¹)
Hogs and pigs.....	farms reporting..	2,580	2,940	1,738	1,975	4,022	1,383
	number.....	32,151	22,502	15,288	19,234	49,599	10,422
Sows and gilts to farrow.....	farms reporting..	1,045	829	586	(¹)	2,036	(¹)
	number.....	6,012	2,812	2,598	2,949	9,811	(¹)
Sheep and lambs.....	farms reporting..	5,480	3,669	2,802	575	760	1,627
	number.....	623,647	930,820	1,009,968	1,163,905	881,914	916,600
Ewes.....	farms reporting..	5,387	3,483	(¹)	(¹)	511	1,616
	number.....	577,457	678,619	958,588	857,630	531,818	752,413
Chickens.....	farms reporting..	8,105	10,979	7,664	7,681	7,844	5,020
	number.....	491,514	554,015	576,243	635,877	495,065	255,627
Turkeys.....	farms reporting..	1,012	2,402	(¹)	(¹)	1,554	836
	number.....	15,836	28,488	(¹)	(¹)	13,937	5,498
Ducks.....	farms reporting..	496	(¹)	(¹)	(¹)	360	295
	number.....	3,471	(¹)	(¹)	(¹)	2,116	1,824
Geese.....	farms reporting..	86	(¹)	(¹)	(¹)	161	87
	number.....	448	(¹)	(¹)	(¹)	716	701
Hives of bees.....	farms reporting..	681	(¹)	789	(¹)	809	441
	number.....	43,331	(¹)	38,417	(¹)	28,174	23,770
		1939	1934	1929	1924	1919	1909
Cows and heifers milked.....	farms reporting..	6,869	8,929	6,064	6,438	(¹)	(¹)
	number.....	38,157	42,509	34,613	33,317	(¹)	(¹)
Milk produced.....	gallons.....	24,392,990	24,782,357	21,004,609	18,415,661	14,370,833	11,227,318
Butter churned on farms.....	farms reporting..	4,013	5,778	3,079	(¹)	2,846	1,566
	pounds.....	545,100	797,828	510,766	760,803	593,446	325,980
Whole milk sold.....	farms reporting..	1,522	(¹)	1,706	(¹)	1,216	515
	gallons.....	14,195,876	(¹)	11,984,183	6,834,784	6,707,170	3,347,723
Butter sold.....	farms reporting..	512	(¹)	660	(¹)	897	453
	pounds.....	92,457	(¹)	139,570	(¹)	193,597	120,951
Sheep and lambs shorn.....	farms reporting..	5,328	3,387	2,556	(¹)	332	680
	number.....	639,697	889,969	968,720	880,132	698,978	918,690
Wool shorn.....	pounds.....	3,312,481	4,656,811	5,451,415	5,906,773	3,130,795	5,503,800
Chicken eggs produced.....	farms reporting..	7,563	9,989	(¹)	(¹)	6,303	3,302
	dozens.....	3,789,467	3,723,171	5,081,086	3,740,638	2,524,832	1,731,872
Chickens sold.....	farms reporting..	2,533	(¹)	3,029	(¹)	2,323	(¹)
	number.....	460,100	(¹)	438,356	(¹)	147,519	(¹)
Chickens raised.....	farms reporting..	6,377	8,809	7,585	(¹)	4,274	3,286
	number.....	886,607	785,629	997,006	755,853	569,325	374,241
Turkeys raised.....	farms reporting..	830	(¹)	2,080	(¹)	(¹)	(¹)
	number.....	54,256	(¹)	83,818	(¹)	(¹)	(¹)
Honey produced.....	farms reporting..	430	(¹)	548	(¹)	487	278
	pounds.....	2,242,969	(¹)	1,613,482	(¹)	926,621	1,025,282

¹ 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..	5,220	4,880	3,008	1,829	(¹)	(¹)
acres.....	34,910	30,419	27,884	30,693	(¹)	(¹)
Harvested for grain.....farms reporting..	4,342	4,033	2,172	868	2,074	2,266
acres.....	24,489	23,072	17,506	16,943	22,150	15,605
bushels.....	267,487	303,766	243,004	225,691	446,208	298,664
Cut for silage.....farms reporting..	262	(¹)	210	183	(¹)	(¹)
acres.....	4,344	(¹)	3,304	3,280	(¹)	(¹)
tons.....	30,691	(¹)	25,665	22,216	(¹)	(¹)
Hogged or grazed, or cut for fodder.....farms reporting..	764	(¹)	(¹)	(¹)	(¹)	(¹)
acres.....	6,077	(¹)	7,074	10,470	(¹)	(¹)
Sorghums for all purposes, except sirup.....farms reporting..	1,463	(¹)	1,247	1,311	(¹)	(¹)
acres.....	23,683	29,913	16,881	14,629	62,554	(¹)
Harvested for grain.....farms reporting..	831	1,365	681	(¹)	1,545	109
acres.....	13,847	19,407	8,401	8,365	33,608	801
bushels.....	465,973	519,340	215,367	185,904	849,994	18,739
Cut for silage, hay, or fodder.....farms reporting..	686	847	631	(¹)	1,996	(¹)
acres.....	9,836	10,506	8,480	6,264	28,946	(¹)
Sweet sorghums harvested for sirup.....farms reporting..	(¹)	(¹)	26	(¹)	99	49
acres.....	(¹)	(¹)	42	88	198	88
gallons.....	(¹)	(¹)	2,487	(¹)	10,461	3,967
Mixed grains (other than a flax and wheat mixture) threshed.....farms reporting..	55	25	34	(¹)	8	(¹)
acres.....	837	825	797	(¹)	73	(¹)
bushels.....	22,984	22,798	16,417	(¹)	1,863	(¹)
Oats threshed.....farms reporting..	246	315	172	230	573	315
acres.....	5,230	6,062	3,267	4,850	11,862	5,867
bushels.....	145,766	121,327	79,755	108,070	377,785	189,312
Oats cut and fed unthreshed.....farms reporting..	113	253	143	202	(¹)	(¹)
acres.....	1,351	3,021	1,503	2,555	(¹)	(¹)
Barley threshed.....farms reporting..	786	834	339	469	934	983
acres.....	26,221	26,216	8,130	16,899	21,748	32,897
bushels.....	894,467	763,198	235,072	448,665	656,835	1,008,442
Rye threshed.....farms reporting..	10	16	14	12	31	6
acres.....	395	167	179	172	177	21
bushels.....	2,928	1,123	3,028	2,028	3,471	261
Flax threshed.....farms reporting..	107	(¹)	(¹)	(¹)	1	(¹)
acres.....	4,917	(¹)	(¹)	(¹)	1	(¹)
bushels.....	113,702	(¹)	(¹)	(¹)	17	(¹)
Any wheat threshed.....farms reporting..	1,380	2,015	960	(¹)	1,764	1,409
acres.....	24,572	40,497	15,448	32,162	37,131	20,028
Winter wheat threshed.....farms reporting..	1,053	1,668	721	623	1,272	1,220
acres.....	19,430	38,062	11,727	28,831	31,076	18,099
bushels.....	490,057	843,493	270,696	431,429	722,046	324,074
Spring wheat threshed.....farms reporting..	335	351	(¹)	235	501	(¹)
acres.....	5,142	2,435	3,721	3,331	6,055	1,929
bushels.....	120,149	29,156	78,049	58,471	113,328	38,801
All hay, exclusive of sorghums.....farms reporting..	4,666	(¹)	² 5,140	4,758	(¹)	(¹)
acres.....	149,791	160,417	121,442	149,432	152,600	97,244
Annual legumes saved for hay.....farms reporting..	18	107	4	(¹)	60	(¹)
acres.....	124	3,047	16	(¹)	1,136	(¹)
tons.....	131	1,205	33	(¹)	1,488	(¹)
Alfalfa hay.....farms reporting..	3,754	4,240	3,846	3,675	3,810	2,179
acres.....	124,524	127,495	96,058	109,951	109,633	66,102
tons.....	304,174	339,082	269,825	(¹)	337,622	194,534
Sweetclover and lespedeza hay.....farms reporting..	70	65	40	74	(¹)	(¹)
acres.....	702	378	277	688	(¹)	(¹)
tons.....	1,494	364	400	(¹)	(¹)	(¹)
Clover or timothy hay, alone or mixed.....farms reporting..	37	37	(¹)	(¹)	(¹)	(¹)
acres.....	344	503	592	1,261	870	382
tons.....	319	518	775	(¹)	1,213	590
Small grain hay.....farms reporting..	899	1,051	875	1,081	1,070	999
acres.....	14,770	13,212	12,738	26,031	23,093	19,058
tons.....	18,562	14,272	16,439	(¹)	29,609	29,712
All other tame hay.....farms reporting..	294	(³)	285	307	886	(¹)
acres.....	4,662	(³)	4,792	8,005	9,504	2,188
tons.....	5,513	(³)	8,565	(¹)	15,422	2,887
Wild hay.....farms reporting..	142	³ 735	240	(¹)	339	327
acres.....	4,665	³ 15,782	6,969	3,496	8,364	9,514
tons.....	3,944	³ 17,767	6,157	(¹)	7,802	8,168
Irish potatoes.....farms reporting..	302	640	605	425	791	634
acres.....	1,259	1,612	1,807	2,061	2,505	1,151
100-lb. bags.....	96,718	71,560	93,985	53,587	104,581	58,285
Sweetpotatoes and yams.....farms reporting..	101	253	160	130	290	139
acres.....	644	691	549	234	317	200
100-lb. bags.....	37,690	37,679	32,075	12,167	18,961	11,663
Cotton.....farms reporting..	2,002	2,370	3,445	3,675	2,632	2
acres.....	183,332	134,791	211,178	177,013	106,283	19
bales (square) ⁴	199,151	113,629	149,488	109,519	59,351	11
Sugar beets for sugar.....farms reporting..	3	(¹)	(¹)	(¹)	(¹)	65
acres.....	293	(¹)	(¹)	(¹)	(¹)	4,443
tons.....	4,605	(¹)	(¹)	(¹)	(¹)	49,624
Broomcorn.....farms reporting..	3	(¹)	3	(¹)	8	1
acres.....	75	(¹)	23	(¹)	50	14
pounds.....	9,875	(¹)	8,600	(¹)	19,021	6,000
Popcorn.....farms reporting..	2	(¹)	7	(¹)	56	(¹)
acres.....	3	(¹)	5	(¹)	52	(¹)
bushels.....	29	(¹)	71	(¹)	(¹)	(¹)

¹Not available.²Farms reporting for 1929 are for "All hay, including sorghums for forage"; but the acres for 1929 are for all hay, exclusive of sorghums.³Wild hay and "Other tame hay" not reported separately, 1934.⁴Running bales of lint cotton, counting round as half bales.⁵Harvested for sale.

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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 ¹	
	1940	1930	1925 ²	1920	1910	1940	1930
All farms operated by owners.....number...	15,835	11,294	8,179	7,869	8,203	13,259	(3)
Reported free from mortgage.....number...	11,030	4,822	(3)	3,708	7,038	9,988	(3)
Reported mortgaged.....number...	3,848	3,606	3,276	3,380	1,043	2,820	(3)
Proportion mortgaged.....percent...	23.0	31.9	40.1	43.0	12.7	21.3	(3)
No mortgage report.....number...	1,157	2,866	(3)	781	122	451	(3)
Farms operated by full owners.....number...	13,889	8,727	6,908	6,970	7,759	11,752	(3)
Reported free from mortgage.....number...	10,160	4,159	(3)	3,325	(3)	9,303	3,774
All land in farms.....acres...	9,065,596	889,066	(3)	(3)	(3)	8,837,491	771,856
Average per farm.....acres...	892.3	213.8	(3)	(3)	(3)	850.0	204.5
Value of farms (land and buildings).....dollars...	28,507,008	27,272,474	(3)	(3)	(3)	23,441,020	21,737,284
Average value per farm.....dollars...	2,806	6,557	(3)	(3)	(3)	2,520	5,760
Reported mortgaged.....number...	2,666	2,821	2,628	2,962	(3)	2,037	2,430
Proportion mortgaged.....percent...	19.2	29.0	38.0	42.5	(3)	17.3	(3)
With amount of debt reported.....number...	2,621	2,775	2,628	2,876	813	2,013	2,389
All land in farms.....acres...	515,395	326,259	406,775	(3)	(3)	346,275	290,486
Average per farm.....acres...	196.6	117.6	155.5	(3)	(3)	172.0	121.6
Value of farms (land and buildings).....dollars...	26,905,807	37,253,823	36,330,205	50,452,989	8,695,498	19,740,083	31,116,093
Average value per farm.....dollars...	10,265	13,425	13,824	17,543	10,696	9,806	13,025
Amount of mortgage.....dollars...	8,986,960	11,618,069	13,321,429	15,648,280	2,253,252	6,742,180	9,805,206
Average equity per farm.....dollars...	6,837	9,238	8,755	12,102	7,924	6,457	8,820
Average debt per farm.....dollars...	3,429	4,187	5,069	5,441	2,772	3,349	4,104
Ratio of debt to value.....percent...	33.4	31.2	36.7	31.0	25.9	34.2	31.5
No mortgage report.....number...	1,063	2,747	(3)	683	(3)	412	(3)
Farms operated by part owners.....number...	1,946	1,567	1,271	899	444	1,507	(3)
Reported free from mortgage.....number...	870	663	(3)	383	(3)	685	(3)
All land in farms.....acres...	5,139,213	(3)	(3)	(3)	(3)	3,677,591	(3)
Average per farm.....acres...	5,907.1	(3)	(3)	(3)	(3)	5,368.7	(3)
Portion owned.....acres...	1,091,713	(3)	(3)	(3)	(3)	838,987	(3)
Average per farm.....acres...	1,254.8	(3)	(3)	(3)	(3)	1,224.8	(3)
Value of farms (land and buildings), total.....dollars...	17,071,681	(3)	(3)	(3)	(3)	13,018,082	(3)
Portion owned.....dollars...	8,125,657	(3)	(3)	(3)	(3)	6,160,312	(3)
Average per farm.....dollars...	9,340	(3)	(3)	(3)	(3)	8,993	(3)
Reported mortgaged.....number...	982	785	648	418	(3)	783	(3)
Proportion mortgaged.....percent...	50.5	50.1	51.0	46.5	(3)	52.0	(3)
With amount of debt reported.....number...	965	(3)	(3)	(3)	(3)	773	(3)
All land in farms.....acres...	3,188,898	(3)	(3)	(3)	(3)	2,591,548	(3)
Average per farm.....acres...	3,304.6	(3)	(3)	(3)	(3)	3,352.6	(3)
Portion owned.....acres...	709,015	(3)	(3)	(3)	(3)	562,451	(3)
Average per farm.....acres...	734.7	(3)	(3)	(3)	(3)	727.6	(3)
Value of farms (land and buildings), total.....dollars...	29,735,155	(3)	(3)	(3)	(3)	21,970,313	(3)
Portion owned.....dollars...	14,717,447	(3)	(3)	(3)	(3)	11,243,723	(3)
Average value per farm.....dollars...	15,251	(3)	(3)	(3)	(3)	14,546	(3)
Amount of mortgage on portion owned.....dollars...	5,698,043	(3)	(3)	(3)	(3)	4,338,288	(3)
Average equity per farm.....dollars...	9,347	(3)	(3)	(3)	(3)	8,833	(3)
Average debt per farm.....dollars...	5,905	(3)	(3)	(3)	(3)	5,612	(3)
Ratio of debt to value of portion owned.....percent...	38.7	(3)	(3)	(3)	(3)	38.6	(3)
No mortgage report.....number...	94	119	(3)	98	(3)	39	(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	84.6	(3)
Reported free from mortgage.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	91.6	(3)
Reported mortgaged.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	76.4	(3)
No mortgage report.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	38.8	(3)
All part owners.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	77.4	(3)
Reported free from mortgage.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	78.7	(3)
Reported mortgaged.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	79.7	(3)
No mortgage report.....percent...	100.0	100.0	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	41.5	(3)
AGE OF OWNER-OPERATORS, BY MORTGAGE STATUS							
All full owners.....number...	13,889	9,727	6,908	6,970	7,759	11,752	(3)
Reported free from mortgage.....number...	10,160	4,159	(3)	4,008	(3)	9,303	(3)
Under 25 years.....number...	615	97	(3)	102	(3)	594	(3)
25 to 34 years.....number...	1,889	503	(3)	643	(3)	1,817	(3)
35 to 44 years.....number...	2,115	846	(3)	995	(3)	1,969	(3)
45 to 54 years.....number...	2,102	1,066	(3)	995	(3)	1,891	(3)
55 to 64 years.....number...	1,598	851	(3)	728	(3)	1,421	(3)
65 years and over.....number...	1,482	617	(3)	433	(3)	1,309	(3)
Age not reported.....number...	359	179	(3)	112	(3)	302	(3)
Average age.....years...	46.5	(3)	(3)	(3)	(3)	46.0	(3)
Reported mortgaged.....number...	2,666	2,821	2,628	2,962	(3)	2,037	(3)
Under 25 years.....number...	43	38	(3)	94	(3)	36	(3)
25 to 34 years.....number...	253	338	(3)	599	(3)	204	(3)
35 to 44 years.....number...	626	797	(3)	911	(3)	495	(3)
45 to 54 years.....number...	758	768	(3)	702	(3)	578	(3)
55 to 64 years.....number...	581	515	(3)	440	(3)	436	(3)
65 years and over.....number...	316	249	(3)	153	(3)	231	(3)
Age not reported.....number...	89	116	(3)	63	(3)	57	(3)
Average age.....years...	49.4	(3)	(3)	(3)	(3)	49.0	(3)
All part owners.....number...	1,946	1,567	1,271	899	444	1,507	(3)
Reported free from mortgage.....number...	870	663	(3)	383	(3)	685	(3)
Under 25 years.....number...	18	(3)	(3)	(3)	(3)	17	(3)
25 to 34 years.....number...	106	(3)	(3)	(3)	(3)	88	(3)
35 to 44 years.....number...	196	(3)	(3)	(3)	(3)	163	(3)
45 to 54 years.....number...	227	(3)	(3)	(3)	(3)	170	(3)
55 to 64 years.....number...	200	(3)	(3)	(3)	(3)	157	(3)
65 years and over.....number...	105	(3)	(3)	(3)	(3)	78	(3)
Age not reported.....number...	18	(3)	(3)	(3)	(3)	12	(3)
Average age.....years...	49.0	(3)	(3)	(3)	(3)	48.5	(3)
Reported mortgaged.....number...	982	785	648	418	(3)	783	(3)
Under 25 years.....number...	12	(3)	(3)	(3)	(3)	11	(3)
25 to 34 years.....number...	127	(3)	(3)	(3)	(3)	107	(3)
35 to 44 years.....number...	264	(3)	(3)	(3)	(3)	206	(3)
45 to 54 years.....number...	322	(3)	(3)	(3)	(3)	254	(3)
55 to 64 years.....number...	156	(3)	(3)	(3)	(3)	122	(3)
65 years and over.....number...	61	(3)	(3)	(3)	(3)	52	(3)
Age not reported.....number...	40	(3)	(3)	(3)	(3)	31	(3)
Average age.....years...	46.7	(3)	(3)	(3)	(3)	46.6	(3)

¹Differences 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. ²All 1925 data for mortgaged farms based on those reporting the amount of mortgage debt. ³Not available. ⁴Includes 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 ¹	
	1940	1930	1940	1930
All farms operated by owners.....number...	15,835	11,294	13,259	(²)
Reporting real-estate taxes.....number...	6,317	(²)	4,917	(²)
Land in farms (owned portion only).....acres...	2,661,675	(²)	2,024,504	(²)
Proportion of all land in farms in the State.....percent...	10.4	(²)	7.9	(²)
Value of farms (land and buildings—owned portion only).....dollars...	61,408,277	(²)	45,985,943	(²)
Proportion of total value of all farms in the State.....percent...	40.0	(²)	29.9	(²)
Amount of real-estate taxes (owned portion only).....dollars...	956,184	(²)	703,355	(²)
Average per acre.....dollars...	0.36	(²)	0.35	(²)
Per \$100 of value.....dollars...	1.56	(²)	1.53	(²)
Reporting personal-property taxes.....number...	4,648	(²)	3,686	(²)
Amount of personal-property taxes.....dollars...	229,513	(²)	171,402	(²)
Average per farm reporting.....dollars...	49	(²)	47	(²)
All farms operated by full owners.....number...	13,889	9,727	11,752	(²)
Reporting real-estate taxes.....number...	4,773	4,456	3,696	3,625
All land in farms.....acres...	1,092,474	911,348	807,126	686,638
Value of farms (land and buildings).....dollars...	40,982,584	51,947,182	30,579,570	40,669,142
Amount of real-estate taxes.....dollars...	604,650	680,907	441,601	524,486
Average per acre.....dollars...	0.55	0.75	0.55	0.76
Per \$100 of value.....dollars...	1.48	1.31	1.44	1.29
Reporting personal-property taxes.....number...	3,353	(²)	2,618	(²)
Amount of personal-property taxes.....dollars...	120,360	181,498	91,588	133,902
Average per farm reporting.....dollars...	36	(²)	35	(²)
All farms operated by part owners.....number...	1,946	1,567	1,507	(²)
Reporting real-estate taxes.....number...	1,544	(²)	1,221	(²)
Land in owned portion of farm.....acres...	1,569,201	(²)	1,217,378	(²)
Value of owned portion of farm (land and buildings).....dollars...	20,445,693	(²)	15,406,373	(²)
Amount of real-estate taxes on owned portion.....dollars...	351,534	(²)	261,754	(²)
Average per acre.....dollars...	0.22	(²)	0.22	(²)
Per \$100 of value.....dollars...	1.72	(²)	1.70	(²)
Reporting personal-property taxes.....number...	1,295	(²)	1,038	(²)
Amount of personal-property taxes.....dollars...	109,153	(²)	79,814	(²)
Average per farm reporting.....dollars...	84	(²)	77	(²)

¹ 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.

² Not available.

³ 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 1,946	XXXXXXXXXXXX	XXXXXXXXXXXX	1,194	1,115
Reporting amount of cash rent paid.....number...	² 939	XXXXXXXXXXXX	XXXXXXXXXXXX	1,103	1,113
Proportion reporting (based on all farms of that tenure).....percent...	48.3	XXXXXXXXXXXX	XXXXXXXXXXXX	92.4	99.8
All land in farms.....acres...	5,553,213	1,289,116	4,264,097	796,910	627,447
Average per farm.....acres...	5,914.0	1,372.9	4,541.1	722.5	563.7
Cropland harvested.....acres...	556	(³)	(³)	644	(³)
Value of farms (land and buildings).....dollars...	58,280	(³)	(³)	33,059	(³)
Average per acre.....dollars...	21,600,316	11,448,606	10,151,710	8,466,177	(³)
Value of buildings.....dollars...	3.89	8.88	2.38	10.62	(³)
Proportion of total value of farms.....percent...	905	(³)	(³)	1,038	(³)
Amount of cash rent paid.....dollars...	2,573,386	(³)	(³)	1,156,350	(³)
Average per acre.....dollars...	11.9	(³)	(³)	13.7	(³)
Amount of cash rent paid.....dollars...	XXXXXXXXXXXX	XXXXXXXXXXXX	562,582	738,324	1,264,967
Average per acre.....dollars...	XXXXXXXXXXXX	XXXXXXXXXXXX	0.13	0.93	2.02
Average per \$100 of value.....dollars...	XXXXXXXXXXXX	XXXXXXXXXXXX	5.54	6.38	(³)

¹ Includes all part owners regardless of rental agreement for rented portion.

² Does not include part owners renting on a cash basis who failed to specify the amount of the cash payment.

³ 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..	2,284	710	674	224	(¹)
Proportion of all farms.....percent...	12.4	5.0	6.2	2.2	(¹)
Selling.....farms reporting..	1,238	639	523	180	(¹)
Proportion of all farms.....percent...	6.7	4.5	4.8	1.8	(¹)
Buying.....farms reporting..	1,474	182	222	121	(¹)
Proportion of all farms.....percent...	8.0	1.3	2.1	1.2	(¹)
Specified farm expenditures:					
Cash wages paid for hired labor (exclusive of housework and contract construction work).....farms reporting..	5,891	6,158	5,820	² 5,639	² 3,300
dollars.....	9,070,792	10,388,821	7,286,868	² 7,663,620	² 2,061,462
Feed for domestic animals and poultry.....farms reporting..	9,103	6,885	6,139	4,906	2,714
dollars.....	2,619,038	3,471,950	2,412,776	2,059,855	541,371
Implements and machinery.....farms reporting..	2,961	3,565	(¹)	(¹)	(¹)
dollars.....	2,208,111	2,831,795	(¹)	(¹)	(¹)
Commercial fertilizer and liming materials ³.....farms reporting..	733	524	252	(¹)	(¹)
dollars.....	282,558	176,021	45,706	(¹)	(¹)
Commercial fertilizer ³.....farms reporting..	687	512	(¹)	126	33
tons.....	6,951	3,704	(¹)	(¹)	(¹)
dollars.....	275,475	(¹)	(¹)	40,892	6,080

¹ Not available.

² Cash expended and/or value of rent and board furnished.

³ 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.

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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..	5,647	4,260	554	32	801	477	21	177	126	
1934..	9,423	7,085	576	113	1,549	(1)	(1)	(1)	(1)	
1929..	4,465	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Proportion of all operators.....percent.....1939..	30.6	30.7	28.5	6.5	37.4	39.9	31.3	31.7	39.3	
1934..	50.1	54.1	37.1	20.3	46.3	(1)	(1)	(1)	(1)	
1929..	31.5	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Days worked off farm.....total days.....1939..	1,010,914	767,209	89,568	5,122	149,015	99,959	2,492	23,455	23,109	
1934..	1,215,023	898,521	83,865	21,754	210,883	(1)	(1)	(1)	(1)	
1929..	747,480	535,485	71,939	19,120	120,936	67,107	(1)	(1)	(1)	
Average for operators reporting...days.....1939..	179	180	162	160	186	210	119	133	183	
1934..	129	127	124	193	136	(1)	(1)	(1)	(1)	
1929..	167	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Reporting 100 or more days of work off their farms.....number.....1939..	3,767	2,654	331	20	562	365	9	98	90	
1934..	4,357	3,210	294	82	771	(1)	(1)	(1)	(1)	
1929..	2,800	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Proportion of all operators.....percent.....1939..	20.4	20.5	17.0	4.1	26.3	30.6	13.4	17.6	28.0	
1934..	23.1	24.5	16.2	14.7	23.1	(1)	(1)	(1)	(1)	
1929..	19.8	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
All land in farms.....acres.....1939..	1,720,783	545,151	982,633	25,792	167,207	140,625	1,873	13,473	11,236	
Value of farms (land and buildings) ..dollars.....1939..	18,039,377	11,546,501	3,809,373	432,410	2,251,093	1,436,263	113,675	485,815	215,340	
Reporting "None" for days worked off their farms.....number.....1939..	11,494	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
1934..	9,016	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
1929..	1,327	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Not reporting.....number.....1939..	385	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
1934..										
1929..										
Reporting—										
Under 25 days.....number.....1939..	399	274	64	2	59	24	4	20	11	
1934..	951	695	88	8	160	(1)	(1)	(1)	(1)	
1929..	453	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
25 to 49 days.....number.....1939..	503	397	51	4	51	24	1	19	7	
1934..	1,420	1,056	127	6	231	(1)	(1)	(1)	(1)	
1929..	466	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
50 to 74 days.....number.....1939..	523	395	61	3	64	28	4	21	11	
1934..	1,539	1,188	94	12	245	(1)	(1)	(1)	(1)	
1929..	428	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
75 to 99 days.....number.....1939..	455	340	47	3	65	36	3	19	7	
1934..	1,156	936	73	5	142	(1)	(1)	(1)	(1)	
1929..	318	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
100 to 149 days.....number.....1939..	605	472	50	3	80	36	3	24	17	
1934..	1,039	820	58	11	150	(1)	(1)	(1)	(1)	
1929..	439	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
150 to 199 days.....number.....1939..	703	501	81	4	117	67		33	17	
1934..	872	624	68	14	166	(1)	(1)	(1)	(1)	
1929..	500	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
200 to 249 days.....number.....1939..	479	357	37	3	82	53	1	18	10	
1934..	669	511	44	9	105	(1)	(1)	(1)	(1)	
1929..	424	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
250 days and over.....number.....1939..	1,980	1,524	163	10	283	209	5	23	46	
1934..	1,777	1,255	124	48	350	(1)	(1)	(1)	(1)	
1929..	1,437	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Kind of off-farm work reported, 1939:										
Work on other farms.....operators reporting..	1,263	858	149	5	251	135	10	74	32	
days worked.....	143,038	99,340	13,567	485	29,646	17,652	666	6,816	4,512	
average.....	113	116	91	97	118	131	67	92	141	
Work at nonfarm jobs.....operators reporting..	4,574	3,535	429	27	583	361	12	115	95	
days worked.....	867,876	667,869	76,001	4,637	119,369	82,307	1,826	16,639	18,597	
average.....	190	189	177	172	205	228	152	145	196	
And work on other farms.....operators reporting..	190	133	24		33	19	1	12	1	
Principal occupation of farm operators off their farms in 1934:										
Agricultural.....operators reporting..	831	401	78	37	315	(1)	(1)	(1)	(1)	
Nonagricultural.....operators reporting..	4,913	3,460	484	59	910	(1)	(1)	(1)	(1)	
Unclassified (or not reported).....operators.....	3,679	3,224	114	17	324	(1)	(1)	(1)	(1)	
White farm operators, 1939:										
Reporting work off their farms.....number.....	3,740	2,424	515	30	771	465	20	164	122	
Proportion of all white operators.....percent.....	36.5	41.3	27.9	6.1	38.0	41.3	30.3	31.2	39.5	
Days worked off farm.....total days.....	762,716	530,246	83,521	4,688	144,261	97,870	2,412	21,490	22,489	
Average for operators reporting.....days.....	204	219	162	156	187	210	121	131	184	
Reporting—										
Under 50 days.....number.....	490	270	107	6	107	47	5	37	18	
50 to 100 days.....number.....	475	247	99	6	123	62	6	39	16	
100 days and over.....number.....	2,775	1,907	309	18	541	356	9	88	88	
Kind of off-farm work reported—										
Work on other farms.....operators reporting..	810	434	134	5	237	130	9	68	30	
days worked.....	95,331	55,432	11,607	485	27,807	16,937	586	6,032	4,252	
average.....	118	128	87	97	117	130	65	89	142	
Work at nonfarm jobs.....operators reporting..	3,060	2,064	404	25	567	354	12	108	93	
days worked.....	667,385	474,814	71,914	4,203	116,454	80,933	1,826	15,458	18,237	
average.....	218	230	178	168	205	229	152	143	196	
And work on other farms.....operators reporting..	130	74	23		33	19	1	12	1	
Nonwhite farm operators, 1939:										
Reporting work off their farms.....number.....	1,907	1,836	39	2	30	12	1	13	4	
Proportion of all nonwhite operators.....percent.....	23.2	22.9	39.0	50.0	26.8	17.9	100.0	40.6	33.3	
Days worked off farm.....total days.....	249,198	236,963	6,047	434	4,764	2,089	80	1,965	620	
Average for operators reporting.....days.....	130	129	155	217	158	174	80	151	155	
Reporting—										
Under 50 days.....number.....	412	401	8		3	1		2		
50 to 100 days.....number.....	503	488	9		6	2	1	1	2	
100 days and over.....number.....	992	947	22	2	21	9		10	2	
Kind of off-farm work reported—										
Work on other farms.....operators reporting..	453	424	15		14	5	1	6	2	
days worked.....	47,707	43,908	1,960		1,839	715	80	784	260	
average.....	105	104	131		131	143	80	131	130	
Work at nonfarm jobs.....operators reporting..	1,514	1,471	25	2	16	7		7	2	
days worked.....	200,491	193,055	4,087	434	2,915	1,374		1,181	360	
average.....	132	131	163	217	182	196		169	180	
And work on other farms.....operators reporting..	60	59	1							

1 Not available.

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..	17,627	15,250	13,366	1,884	340	2,037	1,147	64	526	300
1930..	12,562	9,895	8,386	1,509	467	2,200	1,060	(1)	(1)	(1)
1920..	9,700	7,671	6,795	876	275	1,754	(1)	(1)	(1)	(1)
1910..	8,077	7,060	6,616	444	157	860	(1)	(1)	(1)	(1)
Under 25 years.....number..1940..	905	749	714	35	11	145	71	3	53	18
1930..	359	210	187	23	24	125	42	(1)	(1)	(1)
1920..	373	229	196	33	20	124	(1)	(1)	(1)	(1)
1910..	380	285	274	11	11	84	(1)	(1)	(1)	(1)
25 to 34 years.....number..1940..	3,111	2,560	2,317	243	88	463	239	14	135	75
1930..	1,941	1,384	1,132	252	102	455	213	(1)	(1)	(1)
1920..	2,013	1,439	1,242	197	82	492	(1)	(1)	(1)	(1)
1910..	1,730	1,467	1,352	115	48	215	(1)	(1)	(1)	(1)
35 to 44 years.....number..1940..	4,085	3,487	2,993	494	89	509	285	20	140	64
1930..	3,346	2,525	2,062	463	137	684	333	(1)	(1)	(1)
1920..	2,815	2,181	1,906	275	86	546	(1)	(1)	(1)	(1)
1910..	2,175	1,903	1,763	140	39	233	(1)	(1)	(1)	(1)
45 to 54 years.....number..1940..	4,232	3,666	3,085	571	87	479	300	18	106	55
1930..	3,298	2,655	2,242	413	122	521	249	(1)	(1)	(1)
1920..	2,359	1,910	1,697	213	53	396	(1)	(1)	(1)	(1)
1910..	1,937	1,713	1,606	107	36	188	(1)	(1)	(1)	(1)
55 to 64 years.....number..1940..	3,068	2,695	2,329	366	47	326	189	8	68	61
1930..	2,289	1,933	1,674	259	60	296	163	(1)	(1)	(1)
1920..	1,458	1,288	1,168	120	23	147	(1)	(1)	(1)	(1)
1910..	1,148	1,032	975	57	17	99	(1)	(1)	(1)	(1)
65 years and over.....number..1940..	2,226	2,093	1,918	175	18	115	63	1	24	27
1930..	1,329	1,188	1,089	99	22	119	60	(1)	(1)	(1)
1920..	682	624	586	38	9	49	(1)	(1)	(1)	(1)
1910..	707	660	646	14	6	41	(1)	(1)	(1)	(1)
Average age of all operators.....years..1940..	46.6	47.1	47.0	47.7	43.0	43.2	43.9	41.9	41.0	44.6
White operators.....years..1940..	48.5	50.2	51.0	47.8	42.8	43.1	43.7	41.9	41.0	44.7
Nonwhite operators.....years..1940..	44.1	44.1	44.1	44.4	49.5	45.0	46.8	.....	41.7	43.5
Operators not reporting age.....number..1940..	841	585	523	62	153	103	47	3	32	21
1930..	1,611	1,399	1,341	58	81	131	55	(1)	(1)	(1)
1920..	275	198	175	23	30	47	(1)	(1)	(1)	(1)
1910..	1,150	1,143	1,143	.....	6	1	(1)	(1)	(1)	(1)
YEAR OF OCCUPANCY REPORTED APR. 1, 1940										
All operators reporting year of occupancy.....number.....	16,596	14,269	12,540	1,729	435	1,902	1,062	61	502	277
Reporting..1940 (Under 3 mo.).....number.....	608	253	204	49	17	338	166	10	116	46
1939.....number.....	1,324	757	669	88	82	485	295	13	105	72
1938.....number.....	1,239	886	782	104	50	303	162	9	91	41
1937.....number.....	1,023	778	670	108	51	194	105	8	54	27
1936.....number.....	876	724	627	97	31	121	75	3	24	19
1931 to 1935.....number.....	3,091	2,720	2,364	356	100	271	148	13	66	44
1926 to 1930.....number.....	2,813	2,635	2,304	331	63	115	67	5	27	16
1900 to 1925.....number.....	5,283	5,181	4,596	585	30	72	41	.....	19	12
1899 or earlier.....number.....	339	335	324	11	1	3	3	.....	.....	.....
Average year of occupancy of all operators.....year.....	1927	1926	1926	1927	1934	1936	1936	1936	1936	1936
White operators.....year.....	1930	1928	1928	1927	1933	1936	1936	1936	1936	1936
Nonwhite operators.....year.....	1924	1924	1924	1929	1935	1935	1935	.....	1936	1934
Not reporting year of occupancy.....number.....	1,872	1,566	1,349	217	68	238	132	6	56	44
YEARS ON FARM, JAN. 1, 1935; APR. 1, 1930; JAN. 1, 1925 AND 1920										
All operators reporting.....number..1935..	18,443	14,633	12,857	1,776	536	3,274	(1)	(1)	(1)	(1)
1930..	12,185	9,451	7,971	1,480	497	2,237	1,078	(1)	(1)	(1)
1925..	10,398	7,868	(1)	(1)	264	2,266	(1)	(1)	(1)	(1)
1920..	9,497	7,561	6,689	872	268	1,668	(1)	25	824	29
Reporting..under 1 year.....number..1935..	2,572	1,009	865	144	140	1,423	(1)	(1)	(1)	(1)
1930..	1,913	843	708	135	154	916	434	(1)	(1)	(1)
1925..	1,891	747	(1)	(1)	104	1,040	(1)	(1)	(1)	(1)
1920..	1,404	793	718	75	80	531	(1)	1	299	6
3 mo. or less.....number..1930..	1,101	366	302	64	86	649	277	(1)	(1)	(1)
1 year.....number..1935..	1,357	744	647	97	59	554	(1)	(1)	(1)	(1)
1930..	1,416	825	711	114	100	491	235	(1)	(1)	(1)
1925..	944	465	(1)	(1)	40	419	(1)	(1)	(1)	(1)
1920..	1,510	908	769	139	68	534	(1)	12	292	8
2 to 4 years.....number..1935..	3,923	3,104	2,797	307	140	679	(1)	(1)	(1)	(1)
1930..	2,167	1,553	1,281	272	117	497	256	(1)	(1)	(1)
1925..	2,426	1,804	(1)	(1)	73	549	(1)	(1)	(1)	(1)
1920..	2,717	2,202	1,950	252	73	442	(1)	10	182	11
2 years.....number..1935..	1,317	938	853	85	52	327	(1)	(1)	(1)	(1)
3 years.....number..1935..	1,201	974	883	91	43	184	(1)	(1)	(1)	(1)
4 years.....number..1935..	1,405	1,192	1,061	131	45	168	(1)	(1)	(1)	(1)
5 to 9 years.....number..1935..	3,806	3,346	2,911	435	126	334	(1)	(1)	(1)	(1)
1930..	1,943	1,671	1,378	293	68	204	94	(1)	(1)	(1)
1925..	2,639	2,428	(1)	(1)	22	189	(1)	(1)	(1)	(1)
1920..	1,966	1,816	1,585	231	32	118	(1)	2	38	4
10 to 14 years.....number..1935..	2,292	2,120	1,870	250	27	145	(1)	(1)	(1)	(1)
1930..	1,903	1,787	1,484	303	34	82	36	(1)	(1)	(1)
1925..	1,135	1,063	(1)	(1)	7	35	(1)	(1)	(1)	(1)
1920..	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
15 years and over.....number..1935..	4,493	4,310	3,767	543	44	139	(1)	(1)	(1)	(1)
1930..	2,843	2,772	2,409	363	24	47	23	(1)	(1)	(1)
1925..	1,363	1,311	(1)	(1)	18	34	(1)	(1)	(1)	(1)
1920..	1,900	1,642	1,667	175	15	43	(1)	30	13	.....
Not reporting years on farm.....number..1935..	381	289	245	44	22	70	(1)	(1)	(1)	(1)
1930..	1,988	1,843	1,756	87	51	94	(1)	(1)	(1)	(1)
1925..	404	311	(1)	(1)	32	61	(1)	(1)	(1)	(1)
1920..	478	306	281	27	37	133	(1)	2	63	5

¹Not available.²Includes standing renters.³5 to 10 years inclusive.⁴11 to 14 years inclusive.⁵10 years and over.

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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..	7,925	6,200	4,776	1,424	241	1,484	834	52	406	192	
1930..	8,211	6,175	(1)	(1)	374	1,662	(1)	(1)	(1)	(1)	
1920..	4,534	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
percent of all farms.....1940..	42.9	39.2	34.4	73.2	48.9	69.3	68.8	77.6	72.8	59.8	
1930..	57.9	54.7	(1)	(1)	68.2	71.3	(1)	(1)	(1)	(1)	
1920..	45.5	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
number.....1940..	10,401	8,011	5,849	2,162	434	1,956	1,016	79	622	239	
1930..	9,916	7,456	(1)	(1)	518	1,942	(1)	(1)	(1)	(1)	
1920..	5,062	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Year of latest model ².....1940.....farms reporting..	551	438	264	174	33	80	39	3	25	13	
1939.....farms reporting..	778	639	425	214	36	103	66	7	22	8	
1938.....farms reporting..	724	591	409	182	33	100	57	4	26	13	
1937.....farms reporting..	1,031	829	624	205	30	172	109	7	40	16	
1936.....farms reporting..	1,002	790	609	181	25	167	96	10	60	21	
1935.....farms reporting..	628	498	389	109	14	116	57	6	32	21	
1934.....farms reporting..	461	365	306	59	11	105	59	6	30	10	
1933.....farms reporting..	220	162	139	23	6	52	31	2	14	5	
1932.....farms reporting..	216	157	132	25	6	53	34	1	12	6	
1931.....farms reporting..	354	253	208	45	7	94	57	.....	27	10	
1930 and earlier..farms reporting..	1,867	1,420	1,228	192	37	410	224	6	114	66	
Average year of latest model.....year..	1934	1934	1934	1935	1935	1933	1933	1935	1933	1933	
For white operators.....year..	1934	1934	1934	1936	1935	1933	1933	1935	1933	1933	
For nonwhite operators.....year..	1932	1932	1932	1930	1926	1934	1934	.....	1931	1936	
Motortrucks on farms.....farms reporting.....1940..	3,561	2,757	1,800	957	195	609	352	22	146	89	
1930..	2,719	1,967	(1)	(1)	203	549	(1)	(1)	(1)	(1)	
1920..	527	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
percent of all farms.....1940..	19.3	17.4	13.0	49.2	39.6	28.5	29.5	32.8	26.2	27.7	
1930..	19.2	17.4	(1)	(1)	37.0	23.6	(1)	(1)	(1)	(1)	
1920..	5.3	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
number.....1940..	4,284	3,235	2,070	1,165	338	711	423	25	165	98	
1930..	3,062	2,167	(1)	(1)	271	624	(1)	(1)	(1)	(1)	
1920..	581	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Year of latest model ².....1940.....farms reporting..	235	189	100	89	18	28	12	3	11	2	
1939.....farms reporting..	392	299	170	129	39	54	27	.....	19	8	
1938.....farms reporting..	340	275	164	111	22	43	29	.....	9	5	
1937.....farms reporting..	469	359	224	135	27	83	55	4	16	8	
1936.....farms reporting..	472	370	244	126	19	83	50	3	17	13	
1935.....farms reporting..	284	217	157	60	16	51	23	2	18	8	
1934.....farms reporting..	219	166	111	55	12	41	23	1	8	9	
1933.....farms reporting..	86	64	35	29	4	18	9	.....	7	2	
1932.....farms reporting..	105	82	57	25	3	20	9	1	6	4	
1931.....farms reporting..	122	91	59	32	2	29	21	2	4	2	
1930 and earlier..farms reporting..	776	597	441	156	28	151	89	5	31	26	
Average year of latest model.....year..	1934	1934	1934	1935	1935	1934	1934	1935	1934	1933	
Tractors on farms.....farms reporting.....1940..	2,881	2,096	1,334	762	163	622	289	43	244	46	
1930..	2,043	1,302	(1)	(1)	243	498	(1)	(1)	(1)	(1)	
1925..	1,060	749	(1)	(1)	74	237	(1)	(1)	(1)	(1)	
1920..	820	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
percent of all farms.....1940..	15.6	13.2	9.6	39.2	33.1	29.1	24.2	64.2	43.7	14.3	
1930..	14.4	11.5	(1)	(1)	44.3	21.4	(1)	(1)	(1)	(1)	
1925..	9.8	9.2	(1)	(1)	25.0	10.2	(1)	(1)	(1)	(1)	
1920..	8.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
number.....1940..	4,129	2,941	1,638	1,303	340	848	384	64	343	57	
1930..	2,568	1,536	(1)	(1)	385	637	(1)	(1)	(1)	(1)	
1925..	1,239	864	(1)	(1)	112	263	(1)	(1)	(1)	(1)	
1920..	930	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Year of latest model ².....1940.....farms reporting..	187	122	57	65	14	51	21	5	22	3	
1939.....farms reporting..	266	181	102	79	20	65	23	7	32	3	
1938.....farms reporting..	244	173	96	77	21	50	25	3	19	3	
1937.....farms reporting..	429	316	158	158	21	92	42	8	37	5	
1936.....farms reporting..	330	245	137	108	14	71	30	6	33	2	
1935.....farms reporting..	275	189	127	62	15	71	35	4	25	7	
1934.....farms reporting..	136	90	62	28	10	36	13	2	18	3	
1933.....farms reporting..	66	52	39	13	3	11	6	1	3	1	
1932.....farms reporting..	89	64	47	17	8	17	10	.....	5	2	
1931.....farms reporting..	34	21	15	6	2	11	6	.....	5	.....
1930 and earlier..farms reporting..	648	507	395	112	28	113	60	6	35	12	
Average year of latest model.....year..	1934	1934	1933	1935	1935	1934	1934	1935	1935	1933	
Kind of road on which farm is located (see text):											
Higher class each farm—											
Hard-surfaced.....farms reporting.....1940..	3,235	2,488	2,045	443	138	609	396	20	126	67	
1930..	1,412	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
1925..	1,656	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Gravel, shell, shale, etc.....farms reporting.....1940..	1,258	1,017	870	147	29	212	138	9	41	24	
1930..	1,769	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
1925..	650	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Improved dirt.....farms reporting.....1940..	4,529	3,590	2,814	776	208	731	356	26	236	113	
1930..	3,442	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
1925..	3,365	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Unimproved dirt.....farms reporting.....1940..	8,621	8,260	7,714	546	59	502	253	10	139	100	
1930..	5,085	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
1925..	4,338	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Secondary class each farm—											
Gravel, shell, shale, etc.....farms reporting.....1940..	119	97	62	35	9	13	6	3	1	3	
Improved dirt.....farms reporting.....1940..	341	256	169	87	16	69	32	6	27	4	
Unimproved dirt.....farms reporting.....1940..	345	276	222	54	15	54	30	2	16	6	
Telephone on farms.....farms reporting.....1940..	2,670	2,196	1,717	479	151	323	195	12	59	57	
1930..	2,672	2,120	(1)	(1)	184	368	(1)	(1)	(1)	(1)	
1920..	1,638	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Percent of all farms.....1940..	14.5	13.9	12.4	24.6	30.6	15.1	16.3	17.9	10.6	17.8	
1930..	18.9	18.8	(1)	(1)	33.6	15.8	(1)	(1)	(1)	(1)	
1920..	16.4	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Dwellings lighted by electricity.....farms reporting.....1940..	6,031	4,561	3,726	935	249	1,121	697	43	255	126	
1930..	3,671	2,954	(1)	(1)	194	523	(1)	(1)	(1)	(1)	
1920..	592	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Percent of all farms.....1940..	32.7	29.4	26.8	48.0	50.5	52.4	56.4	64.2	45.7	39.3	
1930..	25.9	26.2	(1)	(1)	35.4	22.4	(1)	(1)	(1)	(1)	
1920..	5.9	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	

¹Not available. ²Year of latest model not given for all farms reporting automobiles, trucks, and tractors. ³Concrete, brick, asphalt, and macadam. ⁴Concrete or brick, and macadam. Asphalt was included in an "All other" group, as it was not specified on the schedule. ⁵Includes sand-clay. ⁶Gravel. ⁷Dwellings 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
ALL WHITE FARM OPERATORS¹				
Farms.....	10,239	10,220	9,329	6,024
All land in farms.....	17,336,161	10,407,539	5,741,704	1,145,737
Average per farm.....	1,693.3	1,018.4	615.5	190.2
Cropland harvested.....	481,886	435,879	(²)	(²)
Value of farms (land and buildings).....	140,498,020	174,684,918	168,903,633	44,966,301
Average per farm.....	13,722	17,092	18,105	7,465
Value of buildings.....	21,232,789	22,526,478	15,555,094	4,802,115
Value of farm implements and machinery.....	9,069,911	9,592,355	8,643,569	1,681,472
NEGRO FARM OPERATORS				
Farms.....	90	87	32	12
All land in farms.....	11,903	7,766	3,248	(²)
Average per farm.....	132.3	89.3	101.5	(²)
Cropland harvested.....	1,355	(²)	(²)	(²)
Value of farms (land and buildings).....	318,700	761,510	277,700	(²)
Average per farm.....	3,541	8,753	8,678	(²)
Value of buildings.....	59,290	62,580	(²)	(²)
Value of farm implements and machinery.....	16,340	32,175	(²)	(²)
INDIAN FARM OPERATORS				
Farms.....	8,084	3,735	537	3,159
All land in farms.....	8,297,187	94,731	52,825	(²)
Average per farm.....	1,026.4	25.4	98.4	(²)
Cropland harvested.....	39,407	(²)	(²)	(²)
Value of farms (land and buildings).....	12,207,885	5,265,853	1,702,833	(²)
Average per farm.....	1,510	1,410	3,171	(²)
Value of buildings.....	1,745,448	648,875	(²)	(²)
Value of farm implements and machinery.....	820,852	513,604	(²)	(²)
JAPANESE FARM OPERATORS				
Farms.....	52	121	69	5
All land in farms.....	3,648	16,237	3,527	(²)
Average per farm.....	70.2	134.2	51.1	(²)
Cropland harvested.....	3,154	(²)	(²)	(²)
Value of farms (land and buildings).....	629,370	3,477,675	1,271,155	(²)
Average per farm.....	12,103	28,741	18,423	(²)
Value of buildings.....	48,410	135,800	(²)	(²)
Value of farm implements and machinery.....	51,995	268,245	(²)	(²)
CHINESE FARM OPERATORS				
Farms.....	1	8	8	27
All land in farms.....	(²)	282	822	(²)
Average per farm.....	(²)	35.2	102.8	(²)
Cropland harvested.....	(²)	(²)	(²)	(²)
Value of farms (land and buildings).....	(²)	24,800	170,000	(²)
Average per farm.....	(²)	3,100	21,250	(²)
Value of buildings.....	(²)	2,400	(²)	(²)
Value of farm implements and machinery.....	(²)	5,235	(²)	(²)
ALL OTHER NONWHITE FARM OPERATORS				
Farms.....	⁴ 2	2	.....	.....
All land in farms.....	(²)	72	.....	.....
Average per farm.....	(²)	36.0	.....	.....
Cropland harvested.....	(²)	(²)	.....	.....
Value of farms (land and buildings).....	(²)	15,900	.....	.....
Average per farm.....	(²)	7,950	.....	.....
Value of buildings.....	(²)	760	.....	.....
Value of farm implements and machinery.....	(²)	2,200	.....	.....

¹Includes Mexicans.²Not available.³Where there are less than 3 farms reporting for 1940, data are not shown.⁴Filipino farm operators.

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
Goats and Mohair:						
Goats and kids ¹	3,619	3,247	2,128	374	242	911
Angora.....	152,467	189,775	290,948	281,564	161,124	246,617
Other.....	2,757	(²)	590	(²)	8	(²)
Goats and kids ¹	137,645	(²)	193,320	(²)	4 93,941	(²)
Angora.....	1,068	(²)	(²)	(²)	5 154	(²)
Other.....	14,822	(²)	97,628	(²)	6 67,183	(²)
Mohair and kid hair clipped.....	2,673	2,039	(²)	(²)	60	114
Goats milked.....	603,339	700,077	744,566	491,899	357,626	246,032
Animals butchered:						
Cattle and calves butchered.....	1,647	(²)	(²)	(²)	(²)	(²)
Cattle butchered.....	7,735	(²)	(²)	(²)	(²)	(²)
Calves butchered.....	3,600	(²)	(²)	(²)	1,859	(²)
Hogs and pigs butchered.....	11,828	(²)	6,125	(²)	9,628	11,917
Sheep and lambs butchered.....	2,190	(²)	899	(²)	(²)	942
Goats and kids ¹	6,710	(²)	3,864	(²)	(²)	10,773
Calves butchered.....	1,724	(²)	638	(²)	(²)	171
Hogs and pigs butchered.....	5,118	(²)	2,261	(²)	(²)	1,144
Sheep and lambs butchered.....	2,439	(²)	1,032	(²)	2,388	816
Goats and kids ¹	8,683	(²)	5,322	(²)	9,468	3,299
Calves butchered.....	5,031	(²)	1,075	(²)	202	194
Hogs and pigs butchered.....	88,097	(²)	36,194	(²)	7,648	8,125

¹Over 4 mo. old Apr. 1, 1940; all ages in prior censuses.
²Not available.³Farms reporting goats 1 year old and over, raised for fleeces.⁴All ages, raised for fleeces.

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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: ¹				
Pigeons.....	30	2,984	27	5,754
Pheasants.....	7	65	4	61
Quail.....	1	(²)	.....	.....
Unspecified and other poultry (see text).....	32	241	21	224
	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.....	4	105	4	495
Mink.....	.....	.....	1	(²)

¹ Poultry other than chickens, turkeys, ducks, geese, and guineas.² 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..	8	2	4	(¹)	² 34	.....
Total acreage.....acres.....	80	10	17	(¹)	² 113	.....
Grown alone.....acres.....	80	10	17	(¹)	(³)	.....
Grown with other crops.....acres.....	.....	(⁴)	.....	(¹)	(³)	.....
Quantity harvested.....bushels.....	33	2	81	(¹)	1,169	.....
Cowpeas.....farms reporting..	3	18	12	(¹)	(³)	(³)
Total acreage.....acres.....	29	52	44	(¹)	(³)	(³)
Grown alone.....acres.....	2	52	44	(¹)	(³)	(³)
Grown with other crops.....acres.....	27	(⁴)	.....	(¹)	(³)	(³)
Quantity harvested.....bushels.....	17	234	354	(¹)	(³)	(³)
Peanuts.....farms reporting..	14	40	25	(¹)	² 52	² 20
Total acreage.....acres.....	22	54	28	(¹)	² 82	² 9
Grown alone.....acres.....	22	54	26	(¹)	(³)	(³)
Grown with other crops.....acres.....	.....	(⁴)	2	(¹)	(³)	(³)
Quantity harvested.....lb., 1939; bu., other years..	7,975	646	491	(¹)	4,103	345
Vetches, velvetbeans, mung and horse beans.....farms reporting..	.....	⁵ 97	(⁶)	(¹)	(⁶)	(⁶)
Total acreage.....acres.....	.....	⁵ 286	(⁶)	(¹)	(⁶)	(⁶)
Grown alone.....acres.....	.....	⁵ 286	(⁶)	(¹)	(⁶)	(⁶)
Grown with other crops.....acres.....	.....	(⁴)	(⁶)	(¹)	(⁶)	(⁶)
Quantity harvested.....100-lb. bags.....	.....	⁵ 583	(⁶)	(¹)	(⁶)	(⁶)
Dry lima beans.....farms reporting..	45	(⁷)	(⁷)	(¹)	(⁷)	(⁷)
Total acreage.....acres.....	240	(⁷)	(⁷)	(¹)	(⁷)	(⁷)
Grown alone.....acres.....	240	(⁷)	(⁷)	(¹)	(⁷)	(⁷)
Grown with other crops.....acres.....	.....	(⁷)	(⁷)	(¹)	(⁷)	(⁷)
Quantity harvested.....100-lb. bags.....	611	(⁷)	(⁷)	(¹)	(⁷)	(⁷)
Other dry field and seed beans (kidney, pink, pinto, small white, etc.) and lentils.....farms reporting..	⁸ 1,573	⁷ 1,615	⁷ 750	(¹)	⁷ 976	⁷ 776
Total acreage.....acres.....	⁸ 15,259	⁷ 8,291	⁷ 5,571	(¹)	⁷ 9,438	⁷ 2,301
Grown alone.....acres.....	⁸ 15,213	⁷ 8,227	⁷ 5,375	(¹)	(³)	(³)
Grown with other crops.....acres.....	⁸ 46	⁷ 64	⁷ 196	(¹)	(³)	(³)
Quantity harvested.....100-lb. bags.....	⁸ 42,784	⁷ 34,949	⁷ 26,307	(¹)	⁷ 49,208	⁷ 11,064
Dry field and seed peas.....farms reporting..	67	(⁹)	2	(¹)	33	15
Total acreage.....acres.....	99	(⁹)	2	(¹)	272	13
Grown alone.....acres.....	99	(⁹)	2	(¹)	(³)	(³)
Grown with other crops.....acres.....	.....	(⁹)	.....	(¹)	(³)	(³)
Quantity harvested.....100-lb. bags.....	140	(⁹)	14	(¹)	858	56
Clover and grass seeds:						
Alfalfa seed.....farms reporting..	486	(⁹)	306	(³)	⁹ 164	126
.....acres.....	34,231	(⁹)	14,797	(³)	(⁹)	(⁹)
.....bushels.....	95,969	(⁹)	61,419	(³)	⁹ 31,322	22,492
Sweetclover seed.....farms reporting..	8	(⁹)	(⁹)	(³)	(⁹)	(⁹)
.....acres.....	236	(⁹)	(⁹)	(³)	(⁹)	(⁹)
.....bushels.....	1,138	(⁹)	(⁹)	(³)	(⁹)	(⁹)
Clover seed.....farms reporting..	3	(⁹)	10 2	(³)	.....	.....
.....acres.....	19	(⁹)	10 12	(³)	.....	.....
.....bushels.....	88	(⁹)	10 75	(³)	.....	.....
Grass seed.....farms reporting..	66	(⁹)	6	(³)	(⁹)	(⁹)
.....acres.....	6,141	(⁹)	454	(³)	(⁹)	(⁹)
.....bushels.....	19,021	(⁹)	4,090	(³)	2,357	106
Miscellaneous crops:						
Root crops for forage.....farms reporting..	4	(⁹)	6	(³)	23	(⁹)
.....acres.....	15	(⁹)	24	(³)	21	1,266
.....tons.....	82	(⁹)	165	(³)	115	16,003
Melons for feed.....farms reporting..	10	(⁹)	(⁹)	(³)	(⁹)	(⁹)
.....acres.....	15	(⁹)	(⁹)	(³)	(⁹)	(⁹)
.....tons.....	105	(⁹)	(⁹)	(³)	(⁹)	(⁹)
Pumpkins for feed.....farms reporting..	4	(⁹)	(⁹)	(³)	(⁹)	(⁹)
.....acres.....	4	(⁹)	(⁹)	(³)	(⁹)	(⁹)
.....tons.....	5	(⁹)	(⁹)	(³)	(⁹)	(⁹)
Sugar beet seed.....farms reporting..	37	(⁹)	.....	(³)	.....	.....
.....acres.....	3,948	(⁹)	.....	(³)	.....	.....
.....pounds.....	6,014,943	(⁹)	.....	(³)	.....	.....

¹ Data not shown since they are not comparable because of the wording of the inquiries on the schedule. ² 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. ³ Not available. ⁴ Reported in small fractions. ⁵ Dry field and seed peas included with vetches, velvetbeans, mung and horse beans. ⁶ Inquiry specified velvetbeans only. None reported. ⁷ Dry lima beans included with other dry field and seed beans. ⁸ Includes blackeyes. ⁹ Including clover seed other than red, medium, or mammoth. ¹⁰ Clover seed of all kinds.

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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 ¹
Vegetables harvested for sale (excluding Irish and sweet potatoes) ²						
farms reporting..	1,404	(³)	1,631	(³)	1,049	(³)
acres.....	32,285	35,449	39,171	(³)	6,060	1,865
value, dollars...	2,508,576	(³)	4,370,438	(³)	956,021	149,646
Artichokes, globe.....						
farms reporting..	2	(³)	.....	(³)	(³)	(³)
acres.....	1	(³)	.....	(³)	(³)	(³)
value, dollars...	41	(³)	.....	(³)	(³)	(³)
Asparagus.....						
farms reporting..	19	(³)	59	(³)	14	9
acres.....	127	(³)	351	(³)	22	17
value, dollars...	15,604	(³)	39,370	(³)	5,630	1,655
Beans, lima (green).....						
farms reporting..	8	(³)	.....	(³)	(⁴)	(⁴)
acres.....	14	(³)	.....	(³)	(⁴)	(⁴)
value, dollars...	576	(³)	.....	(³)	(⁴)	(⁴)
Beans, snap, string, or wax.....						
farms reporting..	76	442	259	(³)	⁴ 97	⁴ 27
acres.....	110	536	277	(³)	⁴ 72	⁴ 67
value, dollars...	6,847	(³)	21,481	(³)	⁴ 12,340	⁴ 3,450
Beets (table).....						
farms reporting..	43	(³)	24	(³)	12	3
acres.....	72	(³)	15	(³)	11	3
value, dollars...	3,862	(³)	1,803	(³)	1,450	255
Broccoli.....						
farms reporting..	6	(³)	1	(³)	(³)	(³)
acres.....	210	(³)	15	(³)	(³)	(³)
value, dollars...	63,067	(³)	1,500	(³)	(³)	(³)
Cabbage.....						
farms reporting..	85	300	233	211	190	66
acres.....	604	608	322	274	163	147
value, dollars...	34,881	(³)	48,403	(³)	31,128	18,365
Cantaloups, muskmelons, honeydews, etc. ⁵						
farms reporting..	315	(³)	463	389	328	110
acres.....	5,853	(³)	9,736	2,725	3,300	452
value, dollars...	374,999	(³)	1,047,956	(³)	465,739	27,560
Carrots.....						
farms reporting..	124	(³)	80	(³)	9	3
acres.....	1,364	(³)	155	(³)	10	3
value, dollars...	185,137	(³)	40,495	(³)	1,191	485
Cauliflower.....						
farms reporting..	21	(³)	19	(³)	1	.....
acres.....	361	(³)	165	(³)	(³)	.....
value, dollars...	54,812	(³)	15,640	(³)	48	.....
Celery.....						
farms reporting..	2	(³)	2	(³)	10	6
acres.....	(³)	(³)	1	(³)	9	13
value, dollars...	480	(³)	125	(³)	1,805	1,910
Chard, Swiss.....						
farms reporting..	4	(³)	(³)	(³)	(³)	(³)
acres.....	52	(³)	(³)	(³)	(³)	(³)
value, dollars...	1,639	(³)	(³)	(³)	(³)	(³)
Corn, sweet.....						
farms reporting..	166	389	386	326	131	37
acres.....	365	683	728	607	191	106
value, dollars...	14,245	(³)	44,208	(³)	15,559	7,472
Cucumbers.....						
farms reporting..	63	(³)	137	(³)	77	6
acres.....	108	(³)	110	(³)	60	9
value, dollars...	14,281	(³)	26,080	(³)	83,775	2,250
Eggplant.....						
farms reporting..	6	(³)	2	(³)	3	.....
acres.....	10	(³)	1	(³)	(³)	.....
value, dollars...	1,610	(³)	325	(³)	245	.....
Garlic.....						
farms reporting..	5	(³)	(³)	(³)	(³)	(³)
acres.....	(³)	(³)	(³)	(³)	(³)	(³)
value, dollars...	65	(³)	(³)	(³)	(³)	(³)
Lettuce.....						
farms reporting..	205	(³)	396	361	69	5
acres.....	19,697	(³)	23,979	5,978	284	8
value, dollars...	1,513,702	(³)	2,658,191	(³)	72,405	791
Mustard greens.....						
farms reporting..	7	(³)	(³)	(³)	(³)	(³)
acres.....	10	(³)	(³)	(³)	(³)	(³)
value, dollars...	629	(³)	(³)	(³)	(³)	(³)
Okra.....						
farms reporting..	11	(³)	4	(³)	3	.....
acres.....	36	(³)	5	(³)	1	.....
value, dollars...	1,947	(³)	970	(³)	400	.....
Onions (dry).....						
farms reporting..	86	(³)	202	244	117	42
acres.....	210	(³)	179	326	71	87
value, dollars...	20,142	(³)	26,952	(³)	19,130	11,490
Onions (green) and shallots.....						
farms reporting..	14	(³)	19	(³)	.....	.....
acres.....	11	(³)	16	(³)	.....	.....
value, dollars...	1,373	(³)	2,691	(³)	.....	.....
Peas (green).....						
farms reporting..	45	(³)	102	(³)	43	21
acres.....	106	(³)	256	(³)	16	37
value, dollars...	6,103	(³)	12,285	(³)	2,611	2,651
Peppers, hot.....						
farms reporting..	48	(³)	(⁷)	(³)	(⁷)	(⁷)
acres.....	106	(³)	(⁷)	(³)	(⁷)	(⁷)
value, dollars...	12,614	(³)	(⁷)	(³)	(⁷)	(⁷)
Peppers, sweet, and pimientos.....						
farms reporting..	43	(³)	7 83	(³)	7 55	7 6
acres.....	65	(³)	7 91	(³)	7 66	7 13
value, dollars...	10,787	(³)	7 15,638	(³)	7 14,291	7 1,097

¹Vegetables produced on tracts of 1 acre or more for sale or for home use. available. ⁴Green lima beans included with snap, string, or wax beans. peppers included with sweet peppers and pimientos.²Including vegetables not shown separately or not included in "Mixed vegetables." ⁵Honeydews not specified for years prior to 1939. ⁶Reported in small fractions.³Not⁷Hot

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

ITEM (For definitions and explanations, see text)	1939	1934	1929	1924	1919	1909 ¹
Vegetables harvested for sale (excluding Irish and sweet potatoes)—Con.						
Pumpkins.....farms reporting..	46	(2)	29	(2)	32	21
acres.....	44	(2)	34	(2)	45	54
value, dollars...	906	(2)	1,263	(2)	3,856	1,116
Radishes.....farms reporting..	26	(2)	1	(2)	3	.....
acres.....	40	(2)	2	(2)	2	.....
value, dollars...	4,268	(2)	200	(2)	475	.....
Rutabagas.....farms reporting..	1	(2)	(2)	(2)	.....	.....
acres.....	1	(2)	(2)	(2)	.....	.....
value, dollars...	175	(2)	(2)	(2)	.....	.....
Spinach.....farms reporting..	67	(2)	97	(2)	9	.....
acres.....	145	(2)	148	(2)	28	.....
value, dollars...	7,895	(2)	19,511	(2)	2,860	.....
Squash.....farms reporting..	354	(2)	83	(2)	50	25
acres.....	296	(2)	49	(2)	29	36
value, dollars...	11,885	(2)	4,770	(2)	8,228	1,658
Tomatoes.....farms reporting..	174	472	401	279	227	29
acres.....	273	452	437	290	113	46
value, dollars...	36,774	(2)	82,757	(2)	27,483	9,239
Turnips.....farms reporting..	46	(2)	21	(2)	14	15
acres.....	83	(2)	38	(2)	13	32
value, dollars...	5,267	(2)	3,118	(2)	1,723	5,700
Watermelons.....farms reporting..	868	1,020	721	662	486	328
acres.....	1,738	1,766	1,466	1,904	1,078	735
value, dollars...	84,152	(2)	121,961	(2)	109,745	52,502
Other vegetable crops:						
Cowpeas (green).....farms reporting..	3	(2)	(2)	(2)	(2)	(2)
acres.....	3	(2)	(2)	(2)	(2)	(2)
value, dollars...	90	(2)	(2)	(2)	(2)	(2)
Mixed vegetables.....farms reporting..	33	(2)	176	(2)	101	(2)
acres.....	165	(2)	521	(2)	470	(2)
value, dollars...	17,158	(2)	120,318	(2)	71,678	(2)
Value of vegetables, excluding Irish and sweet potatoes, grown for home use (see text).....farms reporting..	5,128	5,159	2,399	(2)	³ 3,145	(2)
value, dollars...	316,633	246,067	216,605	(2)	³ 311,420	(2)
Any horticultural specialties.....farms reporting..	58	(2)	114	(2)	(2)	(2)
Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.....farms reporting..	22	(2)	⁴ 28	(2)	⁵ 10	⁶ 7
square feet.....	85,691	(2)	(2)	(2)	⁵ 6,516	⁶ 29,810
sales, dollars...	36,288	(2)	⁴ 47,190	(2)	⁵ 4,343	⁶ 11,177
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting..	34	(2)	⁷ 95	(2)	14	11
acres.....	92	(2)	(2)	(2)	60	18
sales, dollars...	73,209	(2)	⁷ 328,457	(2)	23,461	4,535
Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.....farms reporting..	28	(2)	(2)	(2)	.....	.....
acres.....	53	(2)	(2)	(2)	.....	.....
sales, dollars...	20,830	(2)	(2)	(2)	.....	.....

¹Vegetables produced on tracts of 1 acre or more for sale or for home use. ²Not available. ³Includes Irish and sweet potatoes grown for home use. ⁴Includes flowers grown in the open. ⁵Mushrooms not included. ⁶Flowers and foliage plants in greenhouses and in the open. ⁷Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.

STATE TABLE 17.—SMALL FRUITS, TREE FRUITS, GRAPES, NUTS, 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..	87	(¹)	(¹)	(¹)	317	(¹)
Blackberries and dewberries (tame).....farms reporting..	33	(¹)	62	(¹)	176	40
acres.....	13	(¹)	30	(¹)	33	16
quarts.....	11,813	(¹)	24,528	(¹)	37,040	13,808
Boysenberries.....farms reporting..	3	(¹)	(¹)	(¹)	(¹)	(¹)
acres.....	3	(¹)	(¹)	(¹)	(¹)	(¹)
quarts.....	2,396	(¹)	(¹)	(¹)	(¹)	(¹)
Currants.....farms reporting..	10	(¹)	54	(¹)	59	10
acres.....	3	(¹)	8	(¹)	5	1
quarts.....	1,570	(¹)	2,641	(¹)	6,856	1,010
Gooseberries.....farms reporting..	4	(¹)	12	(¹)	(¹)	4
acres.....	(²)	(¹)	2	(¹)	(¹)	(²)
quarts.....	250	(¹)	1,019	(¹)	(¹)	575
Raspberries (tame).....farms reporting..	7	(¹)	14	(¹)	23	³ 17
acres.....	1	(¹)	2	(¹)	(²)	³ 1
quarts.....	657	(¹)	1,700	(¹)	572	³ 1,550
Strawberries.....farms reporting..	40	76	66	34	56	68
acres.....	176	278	120	38	20	58
quarts.....	432,334	424,353	143,496	(¹)	17,058	95,247
Youngberries.....farms reporting..	3	(¹)	(¹)	(¹)	(¹)	(¹)
acres.....	1	(¹)	(¹)	(¹)	(¹)	(¹)
quarts.....	470	(¹)	(¹)	(¹)	(¹)	(¹)
Tree fruits, nuts, and grapes (nurseries excluded):						
Any trees, vines, or production.....farms reporting..	4,506	(¹)	⁴ 3,810	(¹)	(¹)	(¹)
Land in orchard fruits, vineyards, and planted nut trees.....farms reporting..	2,795	3,652	3,291	(¹)	(¹)	(¹)
acres.....	23,658	28,290	21,961	(¹)	(¹)	(¹)
Apples.....farms reporting..	1,800	2,162	1,715	2,148	(¹)	(¹)
trees not of bearing age.....number.....	11,545	20,969	19,157	26,401	35,977	53,894
trees of bearing age.....number.....	43,922	57,083	53,257	71,760	70,273	62,027
quantity harvested.....tons.....	1,648	1,848	2,018	1,507	2,898	1,747
Cherries.....farms reporting..	368	517	414	(¹)	(¹)	(¹)
trees not of bearing age.....number.....	538	1,651	912	(¹)	1,250	1,608
trees of bearing age.....number.....	864	1,456	965	(¹)	1,500	812
quantity harvested.....tons.....	13	9	13	(¹)	27	13
Peaches.....farms reporting..	2,426	2,680	2,380	2,885	(¹)	(¹)
trees not of bearing age.....number.....	17,139	18,237	18,335	93,182	26,681	⁵ 32,562
trees of bearing age.....number.....	50,168	52,877	53,038	756	101,855	⁵ 51,415
quantity harvested.....tons.....	2,103	941	1,628	(¹)	3,320	⁵ 1,202
Peaches, clingstone.....farms reporting..	1,155	(¹)	(¹)	(¹)	(¹)	(¹)
trees not of bearing age.....number.....	2,783	(¹)	(¹)	(¹)	(¹)	(¹)
trees of bearing age.....number.....	14,045	(¹)	(¹)	(¹)	(¹)	(¹)
quantity harvested.....tons.....	476	(¹)	(¹)	(¹)	(¹)	(¹)
Peaches, freestone.....farms reporting..	2,036	(¹)	(¹)	(¹)	(¹)	(¹)
trees not of bearing age.....number.....	14,356	(¹)	(¹)	(¹)	(¹)	(¹)
trees of bearing age.....number.....	36,123	(¹)	(¹)	(¹)	(¹)	(¹)
quantity harvested.....tons.....	1,627	(¹)	(¹)	(¹)	(¹)	(¹)
Pears.....farms reporting..	1,200	1,451	1,347	1,708	(¹)	(¹)
trees not of bearing age.....number.....	2,268	3,130	5,292	16,749	7,716	12,852
trees of bearing age.....number.....	6,554	7,965	8,978	(¹)	12,359	16,351
quantity harvested.....tons.....	288	208	386	(¹)	455	332
Pears, Bartlett.....farms reporting..	743	(¹)	(¹)	(¹)	(¹)	(¹)
trees not of bearing age.....number.....	1,548	(¹)	(¹)	(¹)	(¹)	(¹)
trees of bearing age.....number.....	2,961	(¹)	(¹)	(¹)	(¹)	(¹)
quantity harvested.....tons.....	155	(¹)	(¹)	(¹)	(¹)	(¹)
Pears, other than Bartlett.....farms reporting..	694	(¹)	(¹)	(¹)	(¹)	(¹)
trees not of bearing age.....number.....	720	(¹)	(¹)	(¹)	(¹)	(¹)
trees of bearing age.....number.....	3,593	(¹)	(¹)	(¹)	(¹)	(¹)
quantity harvested.....tons.....	133	(¹)	(¹)	(¹)	(¹)	(¹)
Plums and prunes.....farms reporting..	1,230	1,577	1,698	2,070	(¹)	(¹)
trees not of bearing age.....number.....	3,093	4,227	27,631	37,703	6,795	7,898
trees of bearing age.....number.....	6,052	27,546	28,076	(¹)	15,713	12,196
quantity harvested.....tons (fresh wt.).....	155	159	546	(¹)	666	236
Plums.....farms reporting..	1,195	(¹)	(¹)	(¹)	(¹)	(¹)
trees not of bearing age.....number.....	2,832	(¹)	(¹)	(¹)	(¹)	(¹)
trees of bearing age.....number.....	5,702	(¹)	(¹)	(¹)	(¹)	(¹)
quantity harvested.....tons (fresh wt.).....	145	(¹)	(¹)	(¹)	(¹)	(¹)
Prunes.....farms reporting..	115	(¹)	(¹)	(¹)	(¹)	(¹)
trees not of bearing age.....number.....	261	(¹)	(¹)	(¹)	(¹)	(¹)
trees of bearing age.....number.....	350	(¹)	(¹)	(¹)	(¹)	(¹)
quantity harvested.....tons (dry wt.).....	4	(¹)	(¹)	(¹)	(¹)	(¹)
Grapes.....farms reporting..	922	1,329	1,330	1,745	(¹)	(¹)
vines not of bearing age.....number.....	17,917	15,362	60,270	868,422	34,905	84,510
vines of bearing age.....number.....	104,963	170,974	370,593	(¹)	83,018	131,579
quantity harvested.....tons.....	538	603	1,957	(¹)	335	419
Table varieties (Malaga, Tokay, etc.).....farms reporting..	492	(¹)	⁶ 363	(¹)	(¹)	(¹)
vines not of bearing age.....number.....	14,263	(¹)	⁶ 6,460	(¹)	(¹)	(¹)
vines of bearing age.....number.....	57,301	(¹)	⁶ 113,951	(¹)	(¹)	(¹)
quantity harvested.....tons.....	352	(¹)	⁶ 308	(¹)	(¹)	(¹)
Raisin varieties (Muscat, Thompson, Sultana, currants, etc.).....farms reporting..	423	(¹)	⁶ 525	(¹)	(¹)	(¹)
vines not of bearing age.....number.....	1,644	(¹)	⁶ 39,048	(¹)	(¹)	(¹)
vines of bearing age.....number.....	42,136	(¹)	⁶ 188,767	(¹)	(¹)	(¹)
quantity harvested.....tons.....	163	(¹)	⁶ 1,480	(¹)	(¹)	(¹)
Wine or juice varieties (Zinfandel, Alicante, Carignana, etc.).....farms reporting..	76	(¹)	⁶ 61	(¹)	(¹)	(¹)
vines not of bearing age.....number.....	2,010	(¹)	⁶ 1,162	(¹)	(¹)	(¹)
vines of bearing age.....number.....	5,526	(¹)	⁶ 8,746	(¹)	(¹)	(¹)
quantity harvested.....tons.....	23	(¹)	⁶ 22	(¹)	(¹)	(¹)

¹Not available. ²Reported in small fractions. ³Loganberries included with raspberries. ⁴Not including farms reporting only grapevines and/or nut trees. ⁵Nectarines included with peaches. ⁶Data available only for Maricopa, Pinal, and Yuma Counties.

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

ITEM (For definitions and explanations, see text)	1939	1934	1929	1924	1919	1909
Tree fruits, nuts, and grapes (nurseries excluded)—Continued						
Figs, all varieties.....farms reporting..	665	(¹)	992	(¹)	(¹)	(¹)
trees not of bearing age..number.....	994	(¹)	237,033	(¹)	1,720	2,088
trees of bearing age.....number.....	2,428	(¹)	8,805	(¹)	3,719	3,848
quantity harvested.....tons (dry wt.)...	22	(¹)	47	(¹)	16	16
Apricots.....farms reporting..	1,479	(¹)	1,042	(¹)	(¹)	(¹)
trees not of bearing age..number.....	4,041	(¹)	5,373	(¹)	4,072	6,992
trees of bearing age.....number.....	8,893	(¹)	15,939	(¹)	39,464	6,665
quantity harvested.....tons.....	388	(¹)	469	(¹)	1,451	164
Quinces.....farms reporting..	56	(¹)	152	(¹)	(¹)	(¹)
trees not of bearing age..number.....	61	(¹)	236	(¹)	(¹)	1,161
trees of bearing age.....number.....	151	(¹)	655	(¹)	(¹)	2,453
quantity harvested.....pounds.....	4,002	(¹)	15,888	(¹)	(¹)	87,120
Olives.....farms reporting..	77	(¹)	184	(¹)	(¹)	(¹)
trees not of bearing age..number.....	190	(¹)	844	(¹)	7,522	1,773
trees of bearing age.....number.....	2,982	(¹)	8,718	(¹)	7,363	9,353
quantity harvested.....tons.....	34	(¹)	99	(¹)	56	132
Nectarines.....farms reporting..	85	(¹)	16	(¹)	(¹)	(²)
trees not of bearing age..number.....	169	(¹)	12	(¹)	(¹)	(²)
trees of bearing age.....number.....	112	(¹)	170	(¹)	(¹)	(²)
quantity harvested.....tons.....	(³)	(¹)	(³)	(¹)	(¹)	(²)
Persimmons, Japanese.....farms reporting..	30	(¹)	28	(¹)		
trees not of bearing age..number.....	27	(¹)	1,252	(¹)		
trees of bearing age.....number.....	30	(¹)	95	(¹)		
quantity harvested.....pounds.....	25	(¹)	2,592	(¹)		
Avocados.....farms reporting..	9	(¹)	11	(¹)		
trees not of bearing age..number.....	31	(¹)	134	(¹)		
trees of bearing age.....number.....	9	(¹)	5	(¹)		
quantity harvested.....boxes, 1929.....		(¹)	2	(¹)		
Dates.....farms reporting..	416	(¹)	257	(¹)	(¹)	(¹)
trees not of bearing age..number.....	12,014	(¹)	15,404	(¹)	1,460	1,509
trees of bearing age.....number.....	16,116	(¹)	3,008	(¹)	740	1,216
quantity harvested.....pounds.....	277,126	(¹)	101,139	(¹)	42,812	6,500
Pomegranates.....farms reporting..	31	(¹)	87	(¹)	(¹)	(¹)
trees not of bearing age..number.....	155	(¹)	668	(¹)	176	347
trees of bearing age.....number.....	282	(¹)	2,210	(¹)	906	776
quantity harvested.....pounds.....	6,390	(¹)	24,768	(¹)	9,744	23,360
Nut trees, and production.....farms reporting..	532	(¹)	(¹)	(¹)	(¹)	(¹)
Walnuts, English or Persian.....farms reporting..	68	(¹)	31	(¹)	(¹)	(¹)
trees not of bearing age..number.....	65	(¹)	731	(¹)	834	324
trees of bearing age.....number.....	497	(¹)	234	(¹)	238	103
quantity harvested.....tons.....	2	(¹)	2	(¹)	(³)	1
Pecans.....farms reporting..	426	(¹)	410	291	(¹)	(¹)
trees not of bearing age..number.....	8,559	(¹)	35,089	22,203	1,356	212
trees of bearing age.....number.....	42,272	(¹)	2,199	1,006	196	64
quantity harvested.....pounds.....	445,442	(¹)	28,192	(¹)	1,103	1,075
Almonds.....farms reporting..	97	(¹)	138	(¹)	(¹)	(¹)
trees not of bearing age..number.....	152	(¹)	129	(¹)	693	845
trees of bearing age.....number.....	264	(¹)	353	(¹)	4,699	6,639
quantity harvested.....tons.....	1	(¹)	2	(¹)	5	17
Citrus fruit trees and production ⁴.....farms reporting..	1,699	(¹)	(¹)	(¹)	(¹)	(¹)
Oranges (satsumas, tangerines, mandarins, etc.).....farms reporting..	1,552	1,708	1,534	616	(¹)	(¹)
trees not of bearing age..number.....	65,720	238,051	358,914	54,185	13,362	56,982
trees of bearing age.....number.....	500,147	389,120	96,564	77,246	46,952	33,373
quantity harvested.....tons, 1939; field boxes, 1934; boxes, other years..	18,945	360,213	137,371	(¹)	80,639	32,247
Valencia oranges.....farms reporting..	1,122	(¹)	5,776	(¹)	(¹)	(¹)
trees not of bearing age..number.....	27,961	(¹)	5,146,660	(¹)	(¹)	(¹)
trees of bearing age.....number.....	221,339	(¹)	5,28,197	(¹)	(¹)	(¹)
quantity harvested.....tons, 1939; boxes, 1929..	9,014	(¹)	5,20,482	(¹)	(¹)	(¹)
Navel oranges.....farms reporting..	1,113	(¹)	5,872	(¹)	(¹)	(¹)
trees not of bearing age..number.....	17,943	(¹)	5,149,906	(¹)	(¹)	(¹)
trees of bearing age.....number.....	187,039	(¹)	5,50,803	(¹)	(¹)	(¹)
quantity harvested.....tons, 1939; boxes, 1929..	6,448	(¹)	5,80,542	(¹)	(¹)	(¹)
All other oranges (including satsumas, tangerines, mandarins, etc.).....farms reporting..	720	(¹)	5,510	(¹)	(¹)	(¹)
trees not of bearing age..number.....	19,816	(¹)	5,62,169	(¹)	(¹)	(¹)
trees of bearing age.....number.....	91,769	(¹)	5,17,181	(¹)	(¹)	(¹)
quantity harvested.....tons, 1939; boxes, 1929..	3,483	(¹)	5,35,701	(¹)	(¹)	(¹)
Grapefruit (all varieties).....farms reporting..	1,551	1,702	1,185	439	(¹)	(¹)
trees not of bearing age..number.....	36,060	297,478	496,254	14,568	12,768	2,187
trees of bearing age.....number.....	773,844	731,032	177,068	38,988	18,819	818
quantity harvested.....tons, 1939; field boxes, 1934; boxes, other years..	59,750	1,658,100	364,182	(¹)	28,999	820
Lemons.....farms reporting..	796	(¹)	447	240	(¹)	(¹)
trees not of bearing age..number.....	8,325	(¹)	10,908	386	883	309
trees of bearing age.....number.....	19,781	(¹)	6,087	1,457	1,283	1,652
quantity harvested.....tons, 1939; boxes, other years..	520	(¹)	12,818	(¹)	1,621	1,010
Limes.....farms reporting..	78	(¹)	29	(¹)		
trees not of bearing age..number.....	627	(¹)	317	(¹)		
trees of bearing age.....number.....	1,909	(¹)	16	(¹)		
quantity harvested.....lb., 1939; boxes, other years..	19,120	(¹)	50	(¹)		
Kumquats.....farms reporting..	9	(¹)		(¹)		
trees not of bearing age..number.....	7	(¹)		(¹)		
trees of bearing age.....number.....	26	(¹)		(¹)		
quantity harvested.....lb., 1939; boxes, other years..	200	(¹)		(¹)		

¹Not available. ²Nectarines included with peaches. ³Reported in small fractions. ⁴Production of citrus for 1939 is for the crop harvested in the season of 1938-39 (from the bloom of 1938). ⁵Data available only for Maricopa, Pinal, and Yuma Counties.

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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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
FARMS, ACREAGE, AND LAND AREA							
1 Number of farms.....Apr. 1, 1940..	18,468	3,120	1,076	1,509	595	676	239
2 Jan. 1, 1935..	18,824	2,547	1,203	1,023	377	885	311
3 Apr. 1, 1930..	14,173	1,444	927	789	306	749	257
4 Approximate land area (see text).....acres.....1940..	72,691,300	7,151,360	4,003,840	11,886,720	3,040,000	2,950,400	1,199,360
5 Proportion in farms.....percent.....1940..	35.3	68.2	73.1	39.9	4.5	16.7	26.3
6 All land in farms.....acres.....1940..	25,651,092	4,879,135	2,926,869	4,747,593	135,578	493,817	315,571
7 1935..	14,018,540	1,662,236	2,406,832	605,616	65,351	611,600	989,243
8 1930..	10,526,627	1,026,912	1,818,156	1,089,199	120,142	468,607	55,158
9 Average size of farm.....acres.....1940..	1,388.9	1,563.8	2,720.1	3,145.2	227.9	730.5	1,320.4
10 1935..	744.7	652.6	2,000.7	583.0	173.3	691.1	3,180.8
11 1930..	742.7	711.2	2,069.2	1,393.2	392.6	625.6	214.6
Farm land according to use:							
12 Cropland harvested.....farms reporting..1939..	11,822	1,882	575	568	345	537	162
13 1934..	13,206	2,194	641	623	224	648	198
14 1929..	10,264	990	556	393	240	597	201
15 acres.....1939..	525,974	21,128	9,980	17,120	3,351	25,413	4,055
16 1934..	489,685	24,604	10,387	16,774	4,020	19,765	3,143
17 1929..	478,411	15,472	11,056	11,091	4,880	25,259	4,945
18 Crop failure (see text).....farms reporting..1939..	3,687	1,187	43	676	93	67	26
19 1934..	3,010	540	242	142	109	128	139
20 1929..	1,369	67	149	65	20	164	23
21 acres.....1939..	43,683	12,547	447	7,822	798	982	263
22 1934..	50,352	4,786	3,278	2,712	1,218	1,982	2,151
23 1929..	35,270	1,194	2,252	2,236	167	3,483	282
24 Cropland, idle or fallow (see text) ..farms reporting..1939..	3,336	455	227	81	138	146	58
25 1934..	4,057	214	236	113	132	408	64
26 1929..	2,550	172	231	122	109	141	39
27 acres.....1939..	161,475	6,481	5,162	2,597	2,059	2,667	602
28 1934..	150,207	4,839	6,431	3,536	1,749	8,066	459
29 1929..	135,011	5,857	6,790	4,870	1,986	6,475	514
30 Plowable pasture.....farms reporting..1939..	4,712	252	254	130	173	158	42
31 1934..	3,371	134	130	205	95	175	43
32 1929..	1,879	88	104	72	62	101	39
33 acres.....1939..	261,499	11,496	29,769	7,037	8,773	4,734	622
34 1934..	159,940	20,819	28,600	10,022	2,574	2,173	750
35 1929..	102,123	6,337	17,487	5,270	1,707	5,398	1,049
36 Woodland (see text).....farms reporting..1939..	1,450	484	98	175	59	31	17
37 1934..	1,147,458	324,333	35,999	253,081	3,923	17,938	323
38 1929..	1,123,684	24,291	93,939	451,495	7,171	44,421	584
39 acres.....1939..	616,992	13,646	32,363	48,360	7,510	44,615	5,720
40 1934..	14,752	2,845	972	1,431	248	434	207
41 All other land (see text).....farms reporting..1939..	23,511,003	4,503,150	2,845,512	4,459,936	116,674	441,863	309,706
42 1934..	12,045,672	1,582,697	2,264,197	122,077	48,619	535,193	982,156
43 1929..	9,158,820	984,406	1,848,208	1,027,372	103,892	383,377	42,648
44 Land used for crops (harvested and failure).....farms reporting..1939..	13,960	2,601	585	1,112	387	543	164
45 1934..	569,657	33,675	10,427	24,942	4,149	26,395	4,318
46 1929..	539,037	29,390	13,665	19,486	5,236	21,747	5,294
47 acres.....1939..	513,681	16,666	13,308	13,327	5,047	28,742	5,227
48 Land available for crops (harvested, failure, idle or fallow, and plowable pasture).....farms reporting..1939..	15,934	2,698	737	1,167	461	574	183
49 Irrigated cropland harvested and/or irrigated pasture.....farms reporting..1939..	10,339	935	516	237	255	553	151
50 1934..	9,134	922	496	235	235	525	146
51 1929..	471,372	10,398	7,865	2,021	1,190	25,243	3,699
52 Irrigated pasture.....farms reporting..1939..	3,467	46	77	19	44	136	35
53 1934..	104,092	2,223	3,797	492	220	1,813	366
VALUES							
54 Value of farms (land and buildings).....dollars.....1940..	153,676,675	5,945,776	10,580,705	6,293,728	1,207,076	7,382,308	1,102,423
55 1935..	132,649,563	4,562,576	7,676,728	2,142,895	1,243,364	6,571,922	1,957,155
56 1930..	184,230,656	3,324,522	8,469,274	3,408,724	1,696,285	8,012,090	1,272,197
57 Value of buildings.....farms reporting..1940..	17,260	3,028	1,040	1,472	493	586	235
58 1935..	12,172	1,071	892	439	286	702	244
59 1930..	23,091,437	940,701	1,949,242	777,625	366,221	841,850	237,695
60 dollars.....1930..	23,376,883	719,836	1,673,185	549,918	566,395	1,150,846	270,300
Average values:							
61 Land and buildings per farm.....dollars.....1940..	8,321	1,906	9,833	4,171	2,029	10,921	4,613
62 1935..	7,047	1,791	6,381	2,095	3,298	7,426	6,293
63 1930..	12,999	2,302	9,136	4,320	5,550	10,697	4,950
64 Farms of 30 acres and over.....dollars.....1940..	10,754	2,012	11,200	4,273	4,276	17,592	5,539
65 Land and buildings per acre.....dollars.....1940..	5.99	1.22	3.62	1.33	8.90	14.95	3.49
66 1935..	9.46	2.74	3.19	3.53	19.03	10.75	1.98
67 1930..	17.50	3.24	4.42	3.10	14.14	17.10	23.06
68 Value of implements and machinery.....farms reporting..1940..	14,388	2,623	967	1,230	360	457	213
69 1935..	10,869	995	773	383	279	629	171
70 1930..	9,961,088	452,258	745,987	527,501	164,920	583,269	124,836
71 dollars.....1930..	10,413,814	320,274	639,843	196,334	193,710	507,071	95,875
BY COLOR OF OPERATOR							
72 Number of farms....Of white operators ¹.....number....1940..	10,239	382	1,069	362	282	534	239
73 1935..	13,315	647	1,199	454	328	879	311
74 1930..	10,220	422	920	360	288	744	257
75 Of nonwhite operators.....number....1940..	8,229	2,738	7	1,147	313	142	.....
76 1935..	5,509	1,900	4	569	49	6	.....
77 1930..	3,953	1,022	7	429	18	5	.....
78 All land in farms....Of white operators ¹.....acres.....1940..	17,338,161	1,580,859	2,922,353	2,404,113	134,224	493,572	315,571
79 1935..	13,903,150	1,634,971	2,405,405	601,786	64,750	611,103	989,243
80 1930..	10,407,539	997,306	1,917,383	1,096,930	118,914	468,007	55,158
81 Of nonwhite operators.....acres.....1940..	8,312,931	3,328,276	4,516	2,343,480	1,354	245	.....
82 1935..	115,390	27,265	1,427	4,830	601	497	.....
83 1930..	119,088	29,606	773	2,269	1,228	600	.....
84 Value of farms....Of white operators ¹.....dollars.....1940..	140,498,020	2,856,680	10,530,475	4,566,723	1,095,485	7,316,162	1,102,423
85 (Land and buildings) 1935..	124,823,239	3,291,636	7,671,228	1,947,372	1,202,365	6,566,047	1,957,155
86 1930..	174,684,918	3,065,444	8,426,124	3,385,137	1,672,900	7,999,090	1,272,197
87 Of nonwhite operators.....dollars.....1940..	13,178,655	3,088,086	50,230	1,727,005	111,591	66,146	.....
88 1935..	7,826,324	1,270,940	5,500	285,523	40,999	5,875
89 1930..	9,545,738	228,078	43,150	23,587	25,485	13,000

¹Includes Mexicans.

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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—Continued

ITEM (For definitions: "Farms reporting," etc., see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
FARMS, ACREAGE, AND LAND AREA									
1	Number of farms.....Apr. 1, 1940..	4,632	373	2,448	932	1,309	174	715	670
2	Jan. 1, 1935..	5,450	551	1,682	1,251	1,400	305	909	930
3	Apr. 1, 1930..	4,597	384	1,287	757	1,008	220	675	773
4	Approximate land area (see text).....1940..	5,907,840	8,486,400	6,343,040	5,914,240	3,441,920	797,440	5,178,240	6,390,400
5	Proportion in farms.....1940..	19.0	29.9	57.5	19.6	44.8	46.5	32.2	1.6
6	All land in farms.....1940..	1,122,211	2,540,541	3,644,536	1,160,373	1,542,913	371,072	1,667,119	103,764
7	1935..	683,944	670,285	971,045	1,314,529	884,707	322,553	2,677,964	151,635
8	1930..	578,350	521,492	852,696	949,409	385,560	253,637	2,105,833	91,476
9	Average size of farm.....1940..	242.3	6,811.1	1,488.8	1,245.0	1,178.7	2,132.6	2,331.6	154.9
10	1935..	125.5	1,216.5	577.3	1,050.8	631.9	1,057.6	2,946.1	163.0
11	1930..	125.8	1,358.1	740.2	1,254.2	382.5	1,152.9	3,119.8	118.3
Farm land according to use:									
12	Cropland harvested.....farms reporting..1939..	3,418	136	1,497	615	929	84	479	595
13	1934..	4,289	153	1,360	518	996	122	478	762
14	1929..	4,138	121	784	442	539	114	473	706
15	acres.....1939..	255,352	1,730	18,509	19,318	79,158	4,331	11,435	55,094
16	1934..	264,222	1,399	14,948	15,929	50,806	4,492	10,974	47,222
17	1929..	270,091	1,168	13,020	18,438	34,001	3,675	11,935	53,439
18	Crop failure (see text).....farms reporting..1939..	148	40	983	200	95	19	64	46
19	1934..	263	68	573	234	288	52	177	55
20	1929..	191	44	122	188	134	25	118	39
21	acres.....1939..	5,445	560	9,114	1,272	1,641	219	831	1,742
22	1934..	9,670	556	4,678	2,509	10,197	929	4,008	1,678
23	1929..	9,655	881	1,211	5,180	5,076	633	2,318	702
24	Cropland, idle or fallow (see text) ..farms reporting..1939..	841	36	219	201	643	22	126	143
25	1934..	920	146	305	407	366	61	290	395
26	1929..	494	51	188	172	457	49	146	148
27	acres.....1939..	64,318	543	3,628	14,479	50,980	886	2,593	4,279
28	1934..	52,159	2,672	5,742	19,702	18,980	2,390	9,808	13,675
29	1929..	44,485	3,282	3,728	10,359	35,732	1,636	4,132	5,145
30	Plowable pasture.....farms reporting..1939..	2,138	44	242	243	607	75	207	147
31	1934..	1,646	45	92	221	291	70	141	83
32	1929..	867	25	122	86	76	59	107	61
33	acres.....1939..	73,244	3,300	9,253	12,234	52,014	32,810	11,951	4,262
34	1934..	50,114	1,803	5,176	8,766	9,767	7,826	8,691	2,659
35	1929..	25,505	2,309	7,974	4,343	5,858	7,391	9,182	2,313
36	Woodland (see text).....farms reporting..1939..	91	10	315	39	36	38	36	21
37	1934..	6,731	428,761	31,351	12,463	5,671	10,776	14,176	1,932
38	1929..	6,534	28,154	8,823	24,463	73,755	15,918	342,896	1,240
39	acres.....1939..	8,668	25,736	13,196	139,161	100,220	13,962	162,839	996
40	1934..	3,633	307	2,037	572	753	133	639	541
41	1929..	717,121	2,105,647	3,572,680	1,100,607	1,353,449	322,050	1,626,133	36,455
42	acres.....1939..	301,246	635,701	931,678	1,243,160	721,202	290,998	2,301,587	84,961
43	1934..	220,006	488,116	913,567	771,927	204,553	226,340	1,915,427	28,881
44	Land used for crops (harvested and failure).....farms reporting..1939..	3,453	144	2,209	635	947	87	494	599
45	1934..	260,797	2,290	27,623	20,590	80,799	4,550	12,266	56,836
46	1929..	273,892	1,955	19,626	18,438	61,003	5,421	14,982	48,900
47	acres.....1939..	279,686	2,049	14,231	23,619	39,077	4,308	14,253	54,141
48	Land available for crops (harvested, failure, idle or fallow, and plowable pasture).....farms reporting..1939..	4,455	163	2,276	710	1,179	123	572	636
49	Irrigated cropland harvested and/or irrigated pasture.....farms reporting..1939..	4,249	111	594	635	1,095	40	357	611
50	1934..	3,393	109	574	594	927	38	346	594
51	1929..	252,840	1,252	5,931	18,728	78,163	2,481	7,522	54,739
52	Irrigated pasture.....farms reporting..1939..	2,048	36	71	208	528	5	94	120
53	1934..	54,479	358	1,921	7,659	26,375	58	1,199	3,032
VALUES									
54	Value of farms (land and buildings).....1940..	66,755,605	3,040,305	5,514,070	8,893,816	17,937,922	3,832,496	7,160,398	8,030,047
55	1935..	63,327,154	1,545,975	3,294,236	8,237,758	11,956,455	2,733,077	7,863,354	9,536,814
56	1930..	104,900,930	1,910,420	2,861,828	7,740,995	13,698,912	1,837,427	10,126,071	14,968,981
57	Value of buildings.....farms reporting..1940..	4,319	310	2,316	835	1,149	161	696	620
58	1935..	4,293	330	705	736	912	208	624	720
59	dollars.....1940..	9,713,682	295,955	1,153,098	1,939,140	1,536,649	854,162	1,431,036	1,054,381
60	1930..	11,613,212	248,526	623,052	1,530,981	1,199,545	391,446	1,527,239	1,312,400
Average values:									
61	Land and buildings per farm.....1940..	14,412	8,151	2,252	9,543	13,704	22,026	10,015	11,985
62	1935..	11,620	1,959	1,959	6,585	8,540	8,961	8,651	10,255
63	1930..	22,819	4,975	2,224	10,226	13,590	8,352	15,002	19,365
64	Farms of 30 acres and over.....1940..	26,198	13,308	2,507	19,366	19,369	23,662	12,688	15,203
65	Land and buildings per acre.....1940..	59.49	1.20	1.51	7.66	11.63	10.33	4.30	77.39
66	1935..	92.59	2.31	3.39	6.27	13.51	8.47	2.94	62.89
67	1930..	181.38	3.66	3.00	8.15	35.53	7.24	4.81	163.64
68	Value of implements and machinery.....farms reporting..1940..	3,054	236	2,052	804	1,068	137	623	564
69	1935..	3,864	274	663	672	855	166	551	694
70	dollars.....1940..	3,343,894	158,260	495,688	557,549	1,349,841	194,515	457,768	804,812
71	1930..	4,887,930	161,388	192,542	630,291	1,008,163	109,703	474,376	997,314
BY COLOR OF OPERATOR									
72	Number of farms....Of white operators ¹.....1940..	4,157	260	490	394	619	174	707	570
73	1935..	4,966	406	565	791	801	303	893	772
74	1930..	4,075	291	350	477	478	211	664	683
75	Of nonwhite operators.....1940..	475	113	1,958	538	690	.....	8	100
76	1935..	494	145	1,117	460	599	2	16	158
77	1930..	522	93	937	280	530	9	11	90
78	All land in farms....Of white operators ¹.....1940..	1,105,953	2,540,398	1,093,069	1,121,646	1,519,543	371,072	1,666,126	99,662
79	1935..	668,548	669,588	959,203	1,296,057	860,594	(²)	2,677,656	141,862
80	1930..	550,047	520,872	944,462	932,212	362,566	250,852	2,105,584	87,246
81	Of nonwhite operators.....1940..	16,258	143	2,551,467	38,727	23,370	.....	993	4,102
82	1935..	15,395	697	11,842	18,472	24,113	(²)	308	9,773
83	1930..	28,303	620	8,234	17,197	22,894	2,785	249	4,230
84	Value of farms....Of white operators ¹.....1940..	65,055,208	3,018,440	2,422,428	8,000,087	15,917,438	3,832,496	7,086,998	7,696,997
85	1935..	61,902,142	1,521,901	2,505,414	6,915,859	9,807,913	(²)	7,850,154	9,056,476
86	1930..	99,379,025	1,894,394	2,656,927	7,282,869	11,166,672	1,813,177	10,113,011	14,538,081
87	Of nonwhite operators.....1940..	1,700,397	21,655	3,091,642	893,749	2,020,484	.....	73,400	333,050
88	1935..	1,425,012	24,074	788,822	1,821,899	2,148,542	(²)	13,200	480,438
89	1930..	5,521,906	26,056	204,801	458,126	2,532,240	24,250	13,060	430,900

¹Includes Mexicans.²Where less than 3 farms are reported for either color group, data are included only in the State totals.

CENSUS OF AGRICULTURE—ARIZONA

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Number of farms:							
1 Full owners.....number.....1940..	13,889	2,920	573	1,337	502	439	119
2 1935..	13,102	2,243	648	851	277	524	155
3 1930..	9,727	1,259	517	640	245	426	151
4 Part owners.....number.....1940..	1,946	146	300	88	21	137	54
5 1935..	1,820	172	326	83	7	156	61
6 1930..	1,567	121	243	58	3	96	30
7 Managers.....number.....1940..	493	6	39	16	10	3	1
8 1935..	558	6	15	12	16	11	5
9 1930..	548	6	18	27	13	12	.....
10 All tenants.....number.....1940..	2,140	48	164	88	62	97	65
11 1935..	3,344	126	214	97	77	194	90
12 1930..	2,331	58	149	64	45	215	76
13 Proportion of tenancy.....percent.....1940..	11.6	1.5	15.2	5.8	10.4	14.3	27.2
14 1935..	17.8	4.9	17.8	9.5	20.4	21.9	28.9
15 1930..	18.4	4.0	16.1	8.1	14.7	28.7	29.6
16 Cash tenants.....number.....1940..	1,194	17	103	42	24	28	19
17 Share-cash tenants.....number.....1940..	67	.....	.....	4	.....	5	1
18 Share tenants and croppers.....number.....1940..	558	21	27	35	19	58	27
19 Other tenants.....number.....1940..	321	10	34	7	19	6	18
All land in farms:							
20 Full owners.....acres.....1940..	9,748,045	3,517,319	228,242	2,404,967	40,102	40,766	15,961
21 1935..	1,522,797	85,138	211,467	56,061	35,730	41,480	24,643
22 Part owners.....acres.....1940..	8,655,532	1,067,267	1,795,491	70,381	80,481	331,863	239,405
23 1935..	8,465,771	1,216,193	1,923,589	97,179	929	387,010	189,979
24 Portion owned.....acres.....1940..	1,848,518	227,050	722,312	37,641	6,675	110,815	26,739
25 1935..	2,422,986	178,694	667,614	42,535	367	104,403	29,389
26 Portion rented from others.....acres.....1940..	6,807,014	870,217	1,073,179	32,740	73,816	221,048	212,666
27 1935..	6,042,785	1,037,489	1,255,975	54,644	562	252,607	186,590
28 Managers.....acres.....1940..	6,093,217	166,781	843,370	2,225,859	4,887	106,256	(¹)
29 1935..	2,566,996	26,405	173,133	426,771	5,911	174,502	762,040
30 All tenants.....acres.....1940..	1,154,298	97,788	59,765	46,386	10,098	14,932	60,200
31 1935..	1,462,976	334,500	98,643	27,605	22,781	28,608	12,581
32 Cash tenants.....acres.....1940..	930,903	94,914	51,298	36,020	1,625	2,990	39,089
33 Share-cash tenants.....acres.....1940..	19,907	.....	.....	1,865	.....	1,311	.....
34 Share tenants and croppers.....acres.....1940..	121,584	1,381	2,989	7,869	7,245	6,084	16,284
35 Other tenants.....acres.....1940..	81,894	1,473	5,479	632	1,228	4,547	4,827
Cropland harvested, 1939:							
36 Full owners.....acres.....	186,194	15,912	4,989	6,916	2,330	10,931	1,617
37 Part owners.....acres.....	177,776	4,259	2,956	5,035	153	10,359	973
38 Managers.....acres.....	67,725	154	678	541	264	106	.....
39 All tenants.....acres.....	94,279	803	1,357	4,628	604	4,015	1,465
40 Cash tenants.....acres.....	36,543	65	706	1,024	136	698	368
41 Share-cash tenants.....acres.....	8,474	.....	.....	306	.....	614	.....
42 Share tenants and croppers.....acres.....	43,352	613	550	3,168	354	2,643	768
43 Other tenants.....acres.....	5,910	125	101	130	114	60	329
Value of farms (land and buildings):							
44 Full owners.....dollars.....1940..	59,264,411	3,923,480	2,218,762	2,702,933	817,066	2,929,783	359,017
45 1935..	54,027,706	1,979,528	1,920,719	1,249,515	873,825	2,602,057	460,325
46 Part owners.....dollars.....1940..	48,725,696	1,688,299	5,975,238	514,796	117,090	3,299,287	448,860
47 1935..	34,426,668	1,939,827	4,815,244	358,255	24,010	2,253,520	437,280
48 Portion owned.....dollars.....1940..	23,541,894	967,250	3,632,467	332,669	59,170	1,646,652	193,888
49 Portion rented from others.....dollars.....1940..	25,183,862	731,049	2,342,771	182,127	57,920	1,650,635	252,972
50 Managers.....dollars.....1940..	26,470,557	162,750	1,907,325	2,702,874	103,680	188,500	(¹)
51 1935..	19,427,211	166,001	340,616	325,045	140,650	327,910	774,900
52 All tenants.....dollars.....1940..	19,215,711	181,247	479,377	373,125	169,240	964,738	294,546
53 1935..	24,767,978	477,420	600,149	210,080	204,879	1,388,435	284,650
54 Cash tenants.....dollars.....1940..	9,293,787	115,820	335,827	180,033	63,540	180,500	82,650
55 Share-cash tenants.....dollars.....1940..	1,569,185	.....	.....	26,500	.....	168,300	.....
56 Share tenants and croppers.....dollars.....1940..	6,615,384	45,390	68,770	149,100	57,700	583,788	133,350
57 Other tenants.....dollars.....1940..	1,734,345	20,037	74,780	17,482	48,000	32,150	78,546
Value of buildings, 1940:							
58 Full owners.....farms reporting..	13,091	2,855	551	1,309	400	364	117
59 dollars.....	13,255,105	716,321	664,756	497,765	262,621	435,916	119,510
60 Part owners.....farms reporting..	1,851	131	291	65	21	130	53
61 dollars.....	5,272,438	190,670	917,635	105,400	22,850	306,399	58,250
62 Managers.....farms reporting..	342	5	39	15	10	3	1
63 dollars.....	2,177,559	11,850	204,396	58,350	31,800	7,650	(¹)
64 All tenants.....farms reporting..	1,976	37	159	83	62	89	64
65 dollars.....	2,386,335	21,860	162,455	116,110	48,950	91,885	58,135
66 Cash tenants.....farms reporting..	1,117	14	98	41	24	24	19
67 dollars.....	1,250,790	5,175	95,450	74,610	18,100	11,475	20,900
68 Share-cash tenants.....farms reporting..	61	.....	.....	4	.....	5	1
69 dollars.....	143,415	.....	.....	6,750	.....	11,400	(¹)
70 Share tenants and croppers.....farms reporting..	504	15	27	31	19	55	26
71 dollars.....	606,435	5,770	20,980	28,575	17,750	60,310	17,360
72 Other tenants.....farms reporting..	294	8	34	7	19	5	18
73 dollars.....	385,695	10,915	46,025	6,175	13,100	8,700	19,375
Value of implements and machinery, 1940:							
74 Full owners.....farms reporting..	10,754	2,461	495	1,078	281	245	103
75 dollars.....	4,269,596	342,932	278,026	207,033	115,525	257,212	50,353
76 Part owners.....farms reporting..	1,788	120	289	66	19	131	50
77 dollars.....	3,272,669	93,550	328,594	78,636	14,025	250,457	29,945
78 Managers.....farms reporting..	283	4	38	13	8	3	.....
79 dollars.....	977,796	6,500	76,277	172,912	10,975	3,935	.....
80 All tenants.....farms reporting..	1,583	38	145	73	52	78	60
81 dollars.....	1,441,037	9,276	63,090	68,920	24,395	61,665	44,538
82 Cash tenants.....farms reporting..	838	15	90	34	19	21	19
83 dollars.....	619,520	4,035	41,985	29,910	14,820	14,975	12,955
84 Share-cash tenants.....farms reporting..	59	.....	.....	4	.....	4	1
85 dollars.....	105,720	.....	.....	3,075	.....	6,210	(¹)
86 Share tenants and croppers.....farms reporting..	451	17	24	30	16	50	24
87 dollars.....	574,564	3,340	8,785	35,510	6,225	39,865	16,483
88 Other tenants.....farms reporting..	215	6	31	5	17	3	16
89 dollars.....	141,233	1,901	12,320	425	3,350	625	14,800

¹Where less than 3 farms are reported, data are included only in the State totals.

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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—Continued

ITEM (For definitions: "Farms reporting," etc., see text)	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Number of farms:								
1 Full owners.....number.....1940..	2,916	237	2,268	775	864	115	416	408
2 1935..	3,398	414	1,492	946	944	185	566	459
3 1930..	2,805	319	1,129	575	707	143	439	372
4 Part owners.....number.....1940..	504	82	92	61	201	36	139	105
5 1935..	396	70	99	72	102	34	124	138
6 1930..	512	25	99	69	76	30	79	126
7 Managers.....number.....1940..	309	8	6	29	21	6	16	23
8 1935..	258	4	3	48	45	10	23	102
9 1930..	283	9	8	34	36	4	48	50
10 All tenants.....number.....1940..	903	46	82	67	223	17	144	134
11 1935..	1,398	63	88	185	309	76	196	231
12 1930..	997	31	51	79	169	43	109	225
13 Proportion of tenancy.....percent.....1940..	19.5	12.3	3.3	7.2	17.0	9.8	20.1	20.0
14 1935..	25.7	11.4	5.2	14.8	22.1	24.9	21.6	24.8
15 1930..	21.7	8.1	4.0	10.4	18.6	19.5	16.1	29.1
16 Cash tenants.....number.....1940..	662	28	29	31	79	12	62	58
17 Share-cash tenants.....number.....1940..	25	.....	5	4	14	.....	3	6
18 Share tenants and croppers.....number.....1940..	130	6	35	15	105	3	35	42
19 Other tenants.....number.....1940..	86	12	13	17	25	2	44	28
All land in farms:								
20 Full owners.....acres.....1940..	162,798	83,654	2,595,809	127,425	97,340	213,106	182,993	37,563
21 1935..	259,883	97,274	70,359	149,015	95,680	74,544	271,908	49,615
22 Part owners.....acres.....1940..	449,408	1,072,780	913,940	494,562	998,518	123,850	949,592	37,994
23 1935..	222,594	399,061	511,469	871,293	448,231	48,063	2,137,052	33,129
24 Portion owned.....acres.....1940..	79,181	52,483	94,706	67,113	114,342	43,672	251,145	14,644
25 1935..	83,582	86,454	101,214	99,721	55,292	20,951	946,022	12,748
26 Portion rented from others.....acres.....1940..	370,227	1,020,297	819,234	427,449	884,176	80,178	698,447	23,340
27 1935..	139,012	312,607	410,255	771,572	392,939	27,112	1,191,030	20,381
28 Managers.....acres.....1940..	232,431	1,146,190	64,387	501,513	274,390	32,290	487,036	7,822
29 1935..	81,546	19,541	9,275	263,165	218,482	177,828	183,711	45,686
30 All tenants.....acres.....1940..	277,574	237,917	70,400	36,873	172,665	1,826	47,498	20,395
31 1935..	119,921	154,409	379,942	31,056	122,314	22,118	85,293	23,205
32 Cash tenants.....acres.....1940..	249,160	219,560	60,562	15,032	118,234	1,680	33,023	7,716
33 Share-cash tenants.....acres.....1940..	4,814	.....	1,018	2,052	7,434	.....	905	468
34 Share tenants and croppers.....acres.....1940..	19,240	1,433	2,641	10,605	34,465	.....	2,763	8,530
35 Other tenants.....acres.....1940..	4,360	16,924	6,179	9,184	12,532	146	10,807	3,681
Cropland harvested, 1939:								
36 Full owners.....acres.....	69,444	955	14,633	9,714	19,913	2,671	5,258	20,911
37 Part owners.....acres.....	102,011	570	2,199	964	24,216	1,251	3,371	19,459
38 Managers.....acres.....	44,403	15	257	5,486	8,770	270	394	6,385
39 All tenants.....acres.....	39,494	190	1,420	3,154	26,259	139	2,412	8,339
40 Cash tenants.....acres.....	23,937	38	585	147	4,953	51	738	3,097
41 Share-cash tenants.....acres.....	3,231	.....	161	198	3,516	.....	55	357
42 Share tenants and croppers.....acres.....	10,904	89	647	2,640	16,209	.....	955	3,763
43 Other tenants.....acres.....	1,422	63	27	169	1,581	88	664	1,122
Value of farms (land and buildings):								
44 Full owners.....dollars.....1940..	25,520,217	389,170	4,045,520	3,598,493	4,679,744	2,465,495	2,244,637	3,370,094
45 1935..	28,996,454	663,326	1,615,312	3,258,304	4,170,803	1,113,560	2,286,108	2,837,870
46 Part owners.....dollars.....1940..	19,743,060	1,285,885	1,086,903	1,612,616	6,052,452	1,009,226	3,350,053	2,533,931
47 1935..	11,819,815	601,051	995,624	1,639,309	2,579,505	369,837	4,503,886	2,089,705
48 Portion owned.....dollars.....1940..	8,313,512	301,447	478,798	827,895	3,121,089	721,651	1,597,253	1,356,063
49 Portion rented from others.....dollars.....1940..	11,429,548	984,438	618,105	784,721	2,931,363	287,575	1,752,790	1,177,848
50 Managers.....dollars.....1940..	12,070,005	1,086,500	134,586	2,836,027	2,936,571	301,600	963,500	1,084,936
51 1935..	9,004,679	55,065	41,480	2,267,575	1,668,800	956,165	476,200	2,882,125
52 All tenants.....dollars.....1940..	9,422,323	278,750	237,061	846,680	4,269,155	56,175	602,208	1,041,086
53 1935..	13,506,206	226,533	641,820	1,072,570	3,537,347	293,515	597,160	1,727,214
54 Cash tenants.....dollars.....1940..	6,284,838	234,050	134,300	194,955	817,025	44,225	259,658	366,366
55 Share-cash tenants.....dollars.....1940..	665,420	.....	15,650	70,200	557,125	.....	15,500	47,000
56 Share tenants and croppers.....dollars.....1940..	1,986,355	17,100	66,546	394,200	2,520,265	.....	163,350	428,120
57 Other tenants.....dollars.....1940..	485,710	27,600	20,565	187,325	374,740	11,950	163,700	199,600
Value of buildings, 1940:								
58 Full owners.....farms reporting..	2,820	183	2,175	684	741	108	402	382
59 dollars.....	6,073,104	113,410	992,113	1,066,266	490,282	556,026	717,885	549,130
60 Part owners.....farms reporting..	488	79	76	59	186	32	139	101
61 dollars.....	1,632,801	139,795	103,885	308,883	534,867	240,086	443,187	267,730
62 Managers.....farms reporting..	166	6	6	28	19	6	16	22
63 dollars.....	922,222	22,800	20,550	325,466	253,150	38,700	134,739	144,086
64 All tenants.....farms reporting..	845	42	59	64	203	15	139	115
65 dollars.....	1,085,555	19,950	36,550	238,525	258,350	19,350	135,225	93,435
66 Cash tenants.....farms reporting..	625	24	21	30	76	10	60	51
67 dollars.....	759,385	12,375	17,575	48,575	100,410	14,350	45,925	26,485
68 Share-cash tenants.....farms reporting..	24	.....	3	4	12	.....	3	5
69 dollars.....	52,215	.....	1,750	36,300	24,400	.....	1,300	8,800
70 Share tenants and croppers.....farms reporting..	120	6	27	13	93	3	34	35
71 dollars.....	187,090	2,730	10,150	63,400	115,595	1,500	41,700	33,525
72 Other tenants.....farms reporting..	76	12	8	17	22	2	42	24
73 dollars.....	86,865	4,845	7,075	90,250	17,945	(¹)	46,300	24,625
Value of implements and machinery, 1940:								
74 Full owners.....farms reporting..	1,936	116	1,894	664	687	92	361	341
75 dollars.....	1,267,873	49,390	380,817	281,974	370,336	111,461	196,647	350,017
76 Part owners.....farms reporting..	457	78	86	58	179	30	126	99
77 dollars.....	1,279,280	83,635	71,417	72,010	471,847	65,054	164,829	259,390
78 Managers.....farms reporting..	118	5	6	26	20	6	14	22
79 dollars.....	307,384	5,200	12,250	132,845	109,350	12,000	39,038	89,130
80 All tenants.....farms reporting..	543	37	66	56	182	9	122	102
81 dollars.....	489,357	20,035	31,204	60,720	398,308	6,000	57,254	106,275
82 Cash tenants.....farms reporting..	399	22	24	28	59	6	52	50
83 dollars.....	323,281	8,355	13,705	13,919	70,743	5,400	18,167	47,270
84 Share-cash tenants.....farms reporting..	22	.....	4	4	14	.....	1	5
85 dollars.....	34,220	.....	3,100	5,425	49,000	(¹)	.....	3,190
86 Share tenants and croppers.....farms reporting..	86	4	29	14	93	2	30	32
87 dollars.....	103,812	9,405	10,175	32,551	261,510	(¹)	17,848	28,665
88 Other tenants.....farms reporting..	36	11	9	10	16	1	39	15
89 dollars.....	28,044	2,275	4,224	8,825	17,055	(¹)	20,039	27,150

¹Where less than 3 farms are reported, data are included only in the State totals.

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1	Number of farms, by size:							
2	Under 10 acres.....number..1940..	2,768	147	59	47	282	207	17
3	1935..	4,959	1,278	83	460	60	171	31
4	Under 3 acres (see text).....number..1940..	695	2	10	26	196	150	3
5	1935..	1,114	86	29	260	13	30	11
6	No land owned or leased.....number..1940..	257	1	.....	6	89	50	.....
7	3 to 9 acres.....number..1940..	2,073	145	49	21	86	57	14
8	1935..	3,845	1,192	54	200	47	141	20
9	10 to 29 acres.....number..1940..	2,983	195	96	35	83	77	42
10	1935..	4,248	723	114	162	56	134	49
11	10 to 19 acres (see text).....number..1940..	1,800	138	49	19	60	36	17
12	1935..	2,686	551	64	128	30	79	25
13	30 to 49 acres.....number..1940..	1,546	42	91	21	35	62	40
14	1935..	1,999	122	80	33	33	141	41
15	50 to 69 acres.....number..1940..	581	37	31	18	26	30	19
16	1935..	729	45	26	21	30	59	26
17	70 to 99 acres.....number..1940..	976	57	87	20	23	62	17
18	1935..	1,356	53	74	35	32	114	33
19	100 to 139 acres.....number..1940..	606	66	43	18	23	54	17
20	1935..	687	40	45	32	30	63	15
21	140 to 179 acres.....number..1940..	1,069	97	139	95	71	43	21
22	1935..	1,566	72	164	134	80	64	25
23	175 to 179 acres (see text).....number..1940..	21	3	1	.....	.....	1	1
24	1935..	22	3	4	2	.....	1	1
25	180 to 219 acres.....number..1940..	399	76	17	27	4	22	7
26	1935..	243	19	16	16	5	22	6
27	220 to 259 acres.....number..1940..	353	78	24	39	5	15	.....
28	1935..	239	14	29	24	3	7	2
29	260 to 379 acres.....number..1940..	896	224	64	93	10	21	5
30	1935..	635	32	92	35	18	23	5
31	380 to 499 acres.....number..1940..	645	200	30	69	5	10	4
32	1935..	242	15	38	8	4	7	3
33	500 to 699 acres.....number..1940..	1,011	354	54	137	6	11	7
34	1935..	728	25	106	32	16	16	28
35	700 to 999 acres.....number..1940..	928	381	44	131	4	7	3
36	1935..	199	15	51	8	6	7	8
37	1,000 acres and over.....number..1940..	3,707	1,166	297	759	18	55	40
38	1935..	994	94	285	23	4	57	39
39	All land in farms, 1940, by size of farm:							
40	Under 10 acres.....acres.....	11,878	868	265	143	681	522	89
41	10 to 29 acres.....acres.....	47,780	3,003	1,591	597	1,331	1,467	804
42	30 to 49 acres.....acres.....	58,548	1,605	3,483	754	1,392	2,393	1,577
43	50 to 69 acres.....acres.....	33,389	2,162	1,753	1,082	1,491	1,735	1,081
44	70 to 99 acres.....acres.....	78,572	4,742	6,984	1,616	1,851	5,049	1,390
45	100 to 139 acres.....acres.....	70,781	7,855	5,214	2,133	2,775	6,237	1,981
46	140 to 179 acres.....acres.....	168,712	15,282	22,092	14,967	11,222	6,657	3,288
47	180 to 219 acres.....acres.....	79,149	14,938	3,341	5,286	782	4,327	1,320
48	220 to 259 acres.....acres.....	84,054	18,320	5,709	9,444	1,222	3,524	.....
49	260 to 379 acres.....acres.....	285,338	72,277	20,340	29,563	3,114	6,670	1,505
50	380 to 499 acres.....acres.....	283,817	88,284	13,530	29,540	2,174	4,481	1,753
51	500 to 699 acres.....acres.....	602,474	209,715	33,085	80,127	3,872	6,519	4,515
52	700 to 999 acres.....acres.....	769,758	316,744	36,405	108,328	3,260	5,487	2,467
53	1,000 acres and over.....acres.....	23,076,842	4,123,340	2,772,987	4,464,013	100,411	438,749	293,801
54	Cropland harvested, 1939, by size of farm:							
55	Under 10 acres.....acres.....	5,220	643	55	53	349	388	25
56	10 to 29 acres.....acres.....	23,199	1,740	400	156	308	932	363
57	30 to 49 acres.....acres.....	25,791	512	790	155	280	1,316	723
58	50 to 69 acres.....acres.....	13,928	477	195	337	245	1,140	380
59	70 to 99 acres.....acres.....	32,497	673	898	362	237	2,249	356
60	100 to 139 acres.....acres.....	25,862	609	560	398	278	3,369	765
61	140 to 179 acres.....acres.....	43,047	1,306	1,748	3,083	893	2,965	613
62	180 to 219 acres.....acres.....	18,149	825	182	752	27	1,498	133
63	220 to 259 acres.....acres.....	21,209	624	547	1,542	37	1,230	.....
64	260 to 379 acres.....acres.....	50,461	1,766	593	3,583	155	2,327	46
65	380 to 499 acres.....acres.....	36,290	1,307	460	1,966	170	1,447	23
66	500 to 699 acres.....acres.....	48,786	1,770	666	1,404	12	1,757	23
67	700 to 999 acres.....acres.....	45,924	1,939	302	720	141	1,624	15
68	1,000 acres and over.....acres.....	135,611	6,937	2,584	2,609	219	3,171	590
69	Value of land and buildings, 1940,							
70	by size of farm:							
71	Under 10 acres.....dollars.....	5,844,561	113,532	104,662	58,860	121,046	197,956	22,613
72	10 to 29 acres.....dollars.....	11,067,322	243,102	160,955	137,115	102,665	288,110	82,805
73	30 to 49 acres.....dollars.....	7,996,960	65,791	176,537	41,741	83,950	321,747	123,087
74	50 to 69 acres.....dollars.....	3,484,898	53,352	78,250	62,150	75,600	322,700	89,010
75	70 to 99 acres.....dollars.....	7,752,825	70,098	219,080	58,681	57,735	563,145	75,650
76	100 to 139 acres.....dollars.....	5,933,084	82,413	153,850	79,050	114,200	871,322	128,750
77	140 to 179 acres.....dollars.....	8,716,885	161,403	470,575	294,500	310,730	662,320	118,576
78	180 to 219 acres.....dollars.....	3,934,144	98,641	81,300	60,608	11,000	385,850	46,146
79	220 to 259 acres.....dollars.....	4,076,610	66,042	127,300	128,529	29,200	291,250	.....
80	260 to 379 acres.....dollars.....	9,663,560	240,875	276,027	256,759	46,050	659,620	11,010
81	380 to 499 acres.....dollars.....	7,021,157	179,726	161,900	133,415	43,000	371,410	21,500
82	500 to 699 acres.....dollars.....	8,350,540	384,930	278,230	294,493	31,550	391,870	21,125
83	700 to 999 acres.....dollars.....	8,968,507	387,987	367,210	296,754	24,760	357,650	19,000
84	1,000 acres and over.....dollars.....	59,865,622	3,797,884	7,924,829	4,391,073	155,590	1,697,358	343,151
85	Value of implements and machinery,							
86	1940, by size of farm:							
87	Under 10 acres.....dollars.....	330,376	12,946	16,435	12,780	15,785	11,325	1,850
88	10 to 29 acres.....dollars.....	618,721	18,091	27,488	10,695	30,280	23,202	13,188
89	30 to 49 acres.....dollars.....	516,882	4,815	34,210	5,398	9,470	25,020	14,860
90	50 to 69 acres.....dollars.....	293,176	4,085	12,635	6,910	13,970	28,235	11,000
91	70 to 99 acres.....dollars.....	608,720	8,570	37,665	14,923	5,960	67,820	14,778
92	100 to 139 acres.....dollars.....	492,663	9,100	29,988	8,020	8,440	66,465	15,200
93	140 to 179 acres.....dollars.....	783,284	15,776	63,969	64,315	35,040	62,087	17,010
94	180 to 219 acres.....dollars.....	328,196	13,920	9,325	12,519	1,135	46,350	5,750
95	220 to 259 acres.....dollars.....	312,776	8,200	20,092	27,631	2,360	24,230	.....
96	260 to 379 acres.....dollars.....	738,341	30,436	37,980	50,576	6,800	44,400	3,285
97	380 to 499 acres.....dollars.....	544,872	17,521	24,245	27,327	10,130	19,100	2,425
98	500 to 699 acres.....dollars.....	749,032	41,494	27,966	25,911	9,500	31,290	500
99	700 to 999 acres.....dollars.....	640,947	44,918	42,372	19,349	3,850	22,750	1,650
100	1,000 acres and over.....dollars.....	3,003,112	222,386	361,617	241,147	12,200	110,995	23,440

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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—Continued

ITEM (For definitions, see text)		Maricopa	Moave	Nevado	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Number of farms, by size:									
1	Under 10 acres.....number..1940..	1,142	137	266	237	89	7	70	61
2	1935..	1,225	173	839	236	114	33	159	97
3	Under 3 acres (see text).....number..1940..	70	113	23	72	14	.....	6	10
4	1935..	181	164	118	89	34	1	77	21
5	No land owned or leased.....number..1940..	8	50	3	40	7	.....	2	1
6	3 to 9 acres.....number..1940..	1,072	24	243	165	75	7	64	51
7	1935..	1,044	9	721	147	80	32	82	76
8	10 to 29 acres.....number..1940..	1,404	12	191	289	330	6	113	110
9	1935..	1,660	27	428	293	312	32	108	150
10	10 to 19 acres (see text).....number..1940..	885	5	142	171	164	4	54	56
11	1935..	990	12	339	168	141	19	57	83
12	30 to 49 acres.....number..1940..	626	8	53	92	276	8	86	106
13	1935..	795	13	80	169	250	15	70	157
14	50 to 69 acres.....number..1940..	177	5	44	25	87	4	35	43
15	1935..	235	5	25	56	92	5	45	59
16	70 to 99 acres.....number..1940..	363	12	53	35	96	10	53	88
17	1935..	528	19	27	86	146	22	69	118
18	100 to 139 acres.....number..1940..	149	5	64	21	52	8	36	50
19	1935..	191	10	35	27	58	15	46	80
20	140 to 179 acres.....number..1940..	202	27	88	38	77	27	76	68
21	1935..	343	47	108	78	143	56	132	120
22	175 to 179 acres (see text).....number..1940..	6	1	.....	.....	2	.....	.....	3
23	1935..	8	.....	1	1	.....	.....	1	.....
24	180 to 219 acres.....number..1940..	69	1	107	8	15	5	15	26
25	1935..	61	6	15	14	24	4	18	17
26	220 to 259 acres.....number..1940..	66	7	55	4	19	5	13	23
27	1935..	62	9	12	13	18	6	11	27
28	260 to 379 acres.....number..1940..	148	21	151	25	58	12	29	35
29	1935..	139	34	19	42	64	20	47	65
30	380 to 499 acres.....number..1940..	74	8	157	12	31	13	13	19
31	1935..	50	15	6	17	24	18	21	16
32	500 to 699 acres.....number..1940..	68	24	192	43	49	12	27	27
33	1935..	69	113	21	130	81	28	54	9
34	700 to 999 acres.....number..1940..	53	9	221	13	29	12	16	5
35	1935..	28	5	8	17	14	13	12	7
36	1,000 acres and over.....number..1940..	91	97	806	90	101	45	133	9
37	1935..	64	75	59	73	60	36	117	8
All land in farms, 1940, by size of farm:									
38	Under 10 acres.....acres.....	5,674	184	1,396	974	392	36	363	291
39	10 to 29 acres.....acres.....	21,451	208	2,937	4,772	5,649	91	2,025	1,854
40	30 to 49 acres.....acres.....	23,898	305	2,044	3,452	9,915	311	3,350	4,069
41	50 to 69 acres.....acres.....	10,164	296	2,566	1,504	4,875	249	2,039	2,392
42	70 to 99 acres.....acres.....	29,039	944	4,347	2,796	7,754	798	4,289	6,973
43	100 to 139 acres.....acres.....	17,210	594	7,387	2,356	5,988	971	4,234	5,846
44	140 to 179 acres.....acres.....	31,830	4,321	13,906	5,947	12,272	4,284	11,940	10,704
45	180 to 219 acres.....acres.....	13,579	200	21,855	1,584	2,992	1,005	2,866	5,074
46	220 to 259 acres.....acres.....	15,777	1,678	13,051	964	4,525	1,213	3,137	5,490
47	260 to 379 acres.....acres.....	46,737	6,765	48,439	8,030	18,199	3,892	8,856	10,951
48	380 to 499 acres.....acres.....	32,540	3,729	68,559	5,456	13,845	5,523	5,916	8,487
49	500 to 699 acres.....acres.....	40,626	15,111	113,295	26,409	29,779	7,008	16,649	15,764
50	700 to 999 acres.....acres.....	43,531	7,603	183,191	10,895	24,603	9,878	13,246	4,030
51	1,000 acres and over.....acres.....	790,155	2,488,603	3,161,563	1,085,234	1,402,125	335,813	1,588,209	21,839
Cropland harvested, 1939, by size of farm:									
52	Under 10 acres.....acres.....	2,039	57	701	435	148	16	157	154
53	10 to 29 acres.....acres.....	12,007	76	1,401	1,982	2,096	4	512	1,222
54	30 to 49 acres.....acres.....	14,132	25	538	1,196	2,327	64	891	2,842
55	50 to 69 acres.....acres.....	6,678	59	583	389	1,201	73	638	1,533
56	70 to 99 acres.....acres.....	18,341	112	639	686	2,138	140	958	4,708
57	100 to 139 acres.....acres.....	11,278	84	879	550	1,751	120	887	4,334
58	140 to 179 acres.....acres.....	18,166	213	1,108	782	4,640	216	1,397	5,917
59	180 to 219 acres.....acres.....	8,151	24	960	417	1,058	.....	578	3,544
60	220 to 259 acres.....acres.....	10,420	44	468	38	2,210	98	537	3,417
61	260 to 379 acres.....acres.....	26,351	199	1,782	1,062	5,855	157	814	5,771
62	380 to 499 acres.....acres.....	18,122	15	1,061	1,007	5,679	383	144	4,506
63	500 to 699 acres.....acres.....	21,462	315	1,537	1,149	8,634	239	228	9,590
64	700 to 999 acres.....acres.....	24,524	98	1,193	480	12,608	443	502	1,335
65	1,000 acres and over.....acres.....	63,881	409	5,659	9,145	28,813	2,381	3,192	6,221
Value of land and buildings, 1940, by size of farm:									
66	Under 10 acres.....dollars.....	4,171,704	39,940	224,022	397,391	127,280	6,575	149,204	109,776
67	10 to 29 acres.....dollars.....	7,934,550	19,450	298,838	633,664	554,490	16,400	261,398	333,780
68	30 to 49 acres.....dollars.....	5,025,592	16,600	109,213	362,660	835,497	34,700	323,365	476,480
69	50 to 69 acres.....dollars.....	1,763,728	10,000	100,043	79,387	425,380	21,248	158,910	245,140
70	70 to 99 acres.....dollars.....	4,500,080	41,350	105,559	438,167	580,750	73,950	250,450	718,130
71	100 to 139 acres.....dollars.....	2,869,556	14,800	136,909	176,882	377,642	57,700	251,410	618,600
72	140 to 179 acres.....dollars.....	4,006,120	72,700	138,829	351,236	832,430	120,010	384,939	792,517
73	180 to 219 acres.....dollars.....	2,119,155	6,000	147,281	129,085	247,230	25,150	131,528	445,170
74	220 to 259 acres.....dollars.....	2,215,680	16,850	70,039	114,820	370,520	63,500	107,500	475,500
75	260 to 379 acres.....dollars.....	5,146,680	65,700	162,079	340,325	1,303,346	59,300	285,910	799,899
76	380 to 499 acres.....dollars.....	3,821,846	15,800	185,070	200,480	955,595	127,475	98,640	705,300
77	500 to 699 acres.....dollars.....	3,842,255	88,460	276,183	526,002	1,497,795	222,402	219,330	1,275,915
78	700 to 999 acres.....dollars.....	4,630,135	22,570	267,281	192,742	1,901,080	168,680	152,738	179,720
79	1,000 acres and over.....dollars.....	14,708,564	2,609,985	3,292,724	4,951,175	7,928,887	2,535,206	4,375,076	854,120
Value of implements and machinery, 1940, by size of farm:									
80	Under 10 acres.....dollars.....	120,487	10,020	32,454	49,808	12,713	225	17,928	15,620
81	10 to 29 acres.....dollars.....	315,611	3,985	38,890	42,833	34,117	400	24,383	35,558
82	30 to 49 acres.....dollars.....	244,253	2,430	19,673	26,930	41,270	1,700	33,627	53,026
83	50 to 69 acres.....dollars.....	122,872	1,390	29,540	5,223	14,456	875	17,895	24,090
84	70 to 99 acres.....dollars.....	258,517	4,405	15,041	52,875	33,130	5,000	21,730	68,306
85	100 to 139 acres.....dollars.....	170,500	3,700	13,950	13,399	50,592	6,390	31,044	65,875
86	140 to 179 acres.....dollars.....	254,826	9,555	15,763	26,512	89,788	9,450	36,530	82,663
87	180 to 219 acres.....dollars.....	119,696	1,000	19,745	8,656	18,225	1,325	10,175	60,375
88	220 to 259 acres.....dollars.....	118,005	950	10,850	34,038	34,038	3,820	8,425	44,325
89	260 to 379 acres.....dollars.....	278,510	10,525	30,872	21,632	136,758	6,180	19,982	60,305
90	380 to 499 acres.....dollars.....	200,209	1,060	21,888	16,370	103,355	24,090	9,552	67,600
91	500 to 699 acres.....dollars.....	234,201	14,765	34,073	49,735	144,037	6,700	10,365	118,495
92	700 to 999 acres.....dollars.....	214,512	4,550	32,892	19,520	176,825	10,579	24,890	22,400
93	1,000 acres and over.....dollars.....	681,695	89,825	179,967	214,206	460,537	117,781	191,062	86,174

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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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1	Horses and/or mules.....farms reporting..Apr. 1, 1940..	13,467	2,930	749	1,339	528	522	199
2	.....of all ages.....Jan. 1, 1935..	13,201	2,323	882	911	308	647	250
3	.....Apr. 1, 1930..	10,393	1,302	658	669	236	559	201
4	Horses and colts....farms reporting..over 3 mo. old....Apr. 1, 1940..	13,005	2,922	722	1,328	514	511	190
5	.....of all ages.....Jan. 1, 1935..	12,337	2,313	828	890	297	634	229
6	.....number.....over 3 mo. old....Apr. 1, 1940..	69,822	11,845	4,687	6,909	2,801	2,292	1,251
7	.....of all ages.....Jan. 1, 1935..	76,743	13,089	4,063	7,294	2,405	3,559	1,977
8	.....over 3 mo. old....Apr. 1, 1930..	77,288	11,583	3,861	6,525	9,515	3,075	1,727
9	Colts.....farms reporting..3 to 27 mo. old....Apr. 1, 1940..	2,246	330	95	176	78	78	30
10	.....under 2 yr. of age....Jan. 1, 1935..	4,064	1,012	180	442	58	176	72
11	.....number.....3 to 27 mo. old....Apr. 1, 1940..	6,071	548	365	699	151	147	85
12	.....under 2 yr. of age....Jan. 1, 1935..	11,558	2,419	425	1,215	176	401	212
13	.....3 to 27 mo. old....Apr. 1, 1930..	11,185	1,217	494	502	2,248	285	228
14	Mules and mule colts..farms reporting..over 3 mo. old....Apr. 1, 1940..	3,086	282	205	289	118	59	76
15	.....of all ages.....Jan. 1, 1935..	4,525	372	269	353	144	117	107
16	.....number.....over 3 mo. old....Apr. 1, 1940..	6,657	445	406	548	263	120	212
17	.....of all ages.....Jan. 1, 1935..	12,001	659	544	803	394	293	301
18	.....over 3 mo. old....Apr. 1, 1930..	11,262	527	582	513	310	266	232
19	Mule colts.....farms reporting..3 to 27 mo. old....Apr. 1, 1940..	79	2	4	.....	3	4	2
20	.....under 2 yr. of age....Jan. 1, 1935..	233	20	6	23	4	10	.....
21	.....number.....3 to 27 mo. old....Apr. 1, 1940..	166	(1)	6	.....	17	8	(1)
22	.....under 2 yr. of age....Jan. 1, 1935..	383	29	16	36	4	13	.....
23	.....3 to 27 mo. old....Apr. 1, 1930..	545	18	24	15	20	23	15
24	Cattle and calves...farms reporting..over 3 mo. old....Apr. 1, 1940..	10,503	866	945	658	536	607	204
25	.....of all ages.....Jan. 1, 1935..	12,334	1,146	1,057	753	319	773	265
26	.....number.....over 3 mo. old....Apr. 1, 1940..	637,905	24,444	93,382	35,263	43,482	34,961	13,155
27	.....of all ages.....Jan. 1, 1935..	770,711	51,571	107,164	48,862	46,008	52,352	41,964
28	.....over 3 mo. old....Apr. 1, 1930..	632,601	33,412	82,371	25,203	105,290	39,676	37,010
29	All cows and heifers 2 yr. old and over on Jan. 1 of census year..farms reporting..Apr. 1, 1940..	9,798	671	920	605	523	607	203
30	.....Jan. 1, 1935..	12,033	1,124	1,037	742	312	761	265
31	.....number.....Apr. 1, 1940..	351,688	11,711	52,011	17,968	27,397	21,208	8,500
32	.....Jan. 1, 1935..	397,321	26,262	63,066	23,598	24,805	30,369	24,033
33	.....Apr. 1, 1930..	318,077	16,247	40,808	13,118	47,850	21,839	19,830
34	Kept mainly for milk production..farms reporting..Apr. 1, 1940..	5,649	289	768	231	191	433	165
35	.....Apr. 1, 1930..	5,545	217	444	155	149	452	133
36	.....number.....Apr. 1, 1940..	40,788	841	2,460	878	876	1,648	421
37	.....Apr. 1, 1930..	32,978	724	2,029	533	726	1,520	387
38	Kept mainly for beef production..farms reporting..Apr. 1, 1940..	5,222	558	621	452	453	316	98
39	.....Apr. 1, 1930..	3,278	451	440	243	142	113	83
40	.....number.....Apr. 1, 1940..	310,900	10,870	49,551	16,990	26,521	19,560	8,079
41	.....Apr. 1, 1930..	285,099	15,523	38,779	12,585	47,124	20,319	19,443
42	Cows milked and dairy products:							
43	Cows and heifers milked.....farms reporting.....1939..	6,869	321	795	236	179	433	158
44	.....1934..	8,929	490	871	253	235	711	218
45	.....number milked.....1939..	6,084	302	618	169	188	504	152
46	.....1934..	38,157	820	2,134	815	686	1,388	352
47	.....1939..	42,509	1,415	2,404	739	740	1,985	530
48	.....1934..	34,613	1,000	2,643	532	761	1,677	454
49	Milk produced.....gallons.....1939..	24,392,990	350,851	1,209,400	419,524	422,651	816,463	169,636
50	.....1934..	24,782,357	547,960	1,155,578	249,243	392,663	1,091,494	213,442
51	Butter churned on farms.....farms reporting.....1939..	4,013	216	566	166	124	343	99
52	.....1934..	5,778	365	685	170	148	579	200
53	.....pounds.....1939..	545,100	34,057	76,251	24,305	14,750	46,827	12,261
54	.....1934..	797,828	44,472	75,088	16,087	14,974	102,417	25,508
55	Whole milk sold.....farms reporting.....1939..	1,522	44	65	25	36	68	15
56	.....gallons.....1939..	14,195,876	39,694	479,052	187,844	272,613	256,432	25,511
57	Cream sold.....farms reporting.....1939..	941	5	31	10	5	91	18
58	.....pounds of butterfat.....1939..	1,404,151	3,410	23,493	4,428	7,267	37,945	7,100
59	Butter sold.....farms reporting.....1939..	512	38	66	14	8	34	21
60	.....pounds.....1939..	92,457	7,298	10,450	2,310	851	5,547	1,711
61	Hogs and pigs.....farms reporting..over 4 mo. old....Apr. 1, 1940..	2,580	160	271	117	77	242	77
62	.....of all ages.....Jan. 1, 1935..	2,940	289	295	120	85	367	96
63	.....number.....over 4 mo. old....Apr. 1, 1940..	32,151	566	1,937	551	554	2,506	509
64	.....of all ages.....Jan. 1, 1935..	22,502	835	1,093	776	647	1,532	408
65	.....over 3 mo. old....Apr. 1, 1930..	15,288	475	709	487	794	526	392
66	Sows and gilts farrowing or to farrow..farms reporting..Apr. 1, 1940..	1,045	38	66	41	46	86	26
67	.....Jan. 1, 1935..	829	72	91	30	27	106	29
68	.....Apr. 1, 1930..	596	39	45	14	53	34	25
69	.....number.....Apr. 1, 1940..	6,012	67	248	97	117	304	76
70	.....Jan. 1, 1935..	2,812	128	144	143	60	177	57
71	.....Apr. 1, 1930..	2,598	79	128	75	172	99	59
72	Sheep and lambs....farms reporting..over 6 mo. old....Apr. 1, 1940..	5,480	2,588	20	1,088	5	13	4
73	.....of all ages.....Jan. 1, 1935..	3,669	1,700	30	562	11	27	10
74	.....number.....over 6 mo. old....Apr. 1, 1940..	623,647	195,061	6,794	174,966	50	1,593	223
75	.....of all ages.....Jan. 1, 1935..	930,820	230,884	864	145,161	52	9,881	1,694
76	.....over 6 mo. old....Apr. 1, 1930..	1,009,966	332,481	5,976	254,923	42	5,277	1,573
77	Ewes.....farms reporting..over 6 mo. old....Apr. 1, 1940..	5,387	2,579	19	1,087	3	11	4
78	.....1 yr. old and over....Jan. 1, 1935..	3,483	1,680	23	557	8	24	9
79	.....number.....over 6 mo. old....Apr. 1, 1940..	577,457	183,477	6,468	160,931	42	1,533	222
80	.....1 yr. old and over....Jan. 1, 1935..	678,619	174,515	639	117,782	14	7,772	1,568
81	.....over 6 mo. old....Apr. 1, 1930..	958,588	311,186	5,835	244,749	39	5,069	1,541
82	Yearling ewes..farms reporting..6 to 18 mo. old....Apr. 1, 1940..	4,738	2,205	13	1,038	3	4	3
83	.....number.....6 to 18 mo. old....Apr. 1, 1940..	119,863	42,704	1,692	31,199	19	34	36
84	.....Apr. 1, 1930..	161,850	63,397	1,295	35,675	3	894	433
85	Other ewes....farms reporting..over 18 mo. old....Apr. 1, 1940..	5,282	2,574	19	1,069	2	11	4
86	.....number.....over 18 mo. old....Apr. 1, 1940..	457,594	140,773	4,776	129,732	(1)	1,499	186
87	.....Apr. 1, 1930..	796,738	247,789	4,540	209,074	36	4,175	1,108
88	Sheep and lambs shorn.....farms reporting.....1939..	5,328	2,573	12	1,079	3	8	3
89	.....1934..	3,387	1,684	14	555	4	17	9
90	.....1929..	2,556	1,068	8	420	2	16	10
91	.....number shorn.....1939..	639,697	225,060	2,396	173,689	47	1,108	170
92	.....1934..	889,969	235,652	683	157,784	18	8,586	1,682
93	.....1929..	968,720	302,716	4,668	292,119	(1)	4,699	1,747
94	Wool shorn.....pounds.....1939..	3,312,481	1,128,290	18,475	700,045	380	8,557	1,360
	.....1934..	4,656,811	956,873	4,626	582,147	141	63,007	11,943

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

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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—Continued

[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)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1	Horses and/or mules.....farms reporting..Apr. 1, 1940..	1,918	297	2,170	752	932	159	514	458
2	Jan. 1, 1935..	2,600	439	1,436	853	1,065	230	593	664
3	Apr. 1, 1930..	2,723	295	1,116	553	818	169	490	614
4	Horses and colts....farms reporting..over 3 mo. old....Apr. 1, 1940..	1,727	292	2,121	741	901	158	486	392
5	of all ages.....Jan. 1, 1935..	2,192	422	1,415	822	962	223	543	567
6	number.....over 3 mo. old....Apr. 1, 1940..	6,699	2,622	10,968	8,059	4,682	1,456	3,525	1,676
7	of all ages.....Jan. 1, 1935..	8,500	3,519	9,343	9,015	5,246	1,649	4,734	2,350
8	over 3 mo. old....Apr. 1, 1930..	9,626	2,865	10,152	7,058	4,374	1,299	3,090	2,518
9	Colts.....farms reporting..3 to 27 mo. old....Apr. 1, 1940..	303	83	350	331	211	60	67	54
10	under 2 yr. of age..Jan. 1, 1935..	337	143	726	352	228	66	109	163
11	number.....3 to 27 mo. old....Apr. 1, 1940..	734	271	807	1,229	386	245	254	150
12	under 2 yr. of age..Jan. 1, 1935..	915	581	1,491	651	185	185	749	353
13	3 to 27 mo. old....Apr. 1, 1930..	935	584	1,811	1,459	532	210	452	228
14	Mules and mule colts..farms reporting..over 3 mo. old....Apr. 1, 1940..	463	45	514	399	187	38	178	233
15	of all ages.....Jan. 1, 1935..	987	124	550	460	397	59	232	354
16	number.....over 3 mo. old....Apr. 1, 1940..	1,128	98	891	1,013	399	90	338	706
17	of all ages.....Jan. 1, 1935..	2,962	338	1,251	1,345	1,060	149	618	1,284
18	over 3 mo. old....Apr. 1, 1930..	3,716	184	640	1,353	783	230	425	1,501
19	Mule colts.....farms reporting..3 to 27 mo. old....Apr. 1, 1940..	12	1	2	32	4	2	6	5
20	under 2 yr. of age..Jan. 1, 1935..	23	14	56	50	11	1	5	10
21	number.....3 to 27 mo. old....Apr. 1, 1940..	26	(¹)	(¹)	56	10	(¹)	9	10
22	under 2 yr. of age..Jan. 1, 1935..	49	22	72	79	34	(¹)	23	15
23	3 to 27 mo. old....Apr. 1, 1930..	47	6	40	278	7	10	17	25
24	Cattle and calves...farms reporting..over 3 mo. old....Apr. 1, 1940..	2,683	331	1,141	732	659	160	567	414
25	of all ages.....Jan. 1, 1935..	3,318	451	1,051	910	807	242	665	577
26	number.....over 3 mo. old....Apr. 1, 1940..	111,084	32,914	28,715	60,139	55,536	26,820	56,836	20,172
27	of all ages.....Jan. 1, 1935..	110,331	37,579	39,101	74,811	43,137	32,092	74,340	11,399
28	over 3 mo. old....Apr. 1, 1930..	69,543	15,740	33,187	85,099	20,007	28,019	50,950	7,094
29	All cows and heifers 2 yr. old and over on Jan. 1 of census year..farms reporting..Apr. 1, 1940..	2,597	328	906	720	613	158	550	397
30	Jan. 1, 1935..	3,212	435	1,036	875	781	238	655	560
31	number.....Apr. 1, 1940..	53,097	19,521	17,350	32,980	31,401	14,621	33,505	10,518
32	Jan. 1, 1935..	43,035	20,444	18,713	35,133	21,398	22,135	40,313	4,017
33	Apr. 1, 1930..	31,537	9,263	19,278	39,611	9,956	13,877	31,324	3,539
34	Kept mainly for milk production..farms reporting..Apr. 1, 1940..	2,495	163	360	214	398	128	459	355
35	Apr. 1, 1930..	2,413	101	241	187	267	77	320	389
36	number.....Apr. 1, 1940..	23,761	483	1,422	1,632	2,566	446	1,620	1,534
37	Apr. 1, 1930..	19,580	317	1,091	1,742	1,397	631	1,387	914
38	Kept mainly for beef production..farms reporting..Apr. 1, 1940..	275	272	707	572	341	109	338	110
39	Apr. 1, 1930..	171	193	506	357	240	106	197	36
40	number.....Apr. 1, 1940..	29,336	19,038	15,928	31,148	28,835	14,175	31,885	8,984
41	Apr. 1, 1930..	11,957	8,946	18,187	37,869	8,559	13,246	29,937	2,625
42	Cows milked and dairy products:								
43	Cows and heifers milked.....farms reporting.....1939..	2,475	166	367	363	384	123	477	372
44	1934..	3,076	216	487	556	560	190	576	490
45	1929..	2,397	114	282	219	266	126	397	397
46	number milked.....1939..	22,272	468	1,240	2,478	2,325	413	1,471	1,295
47	1934..	23,156	497	1,761	3,543	1,965	673	1,632	1,469
48	1929..	19,663	355	1,316	1,938	1,287	686	1,279	1,022
49	Milk produced.....gallons.....1939..	15,167,326	228,897	592,458	1,318,525	1,745,003	226,418	847,773	876,495
50	1934..	15,332,856	169,259	701,120	1,664,782	1,227,166	328,171	869,525	839,098
51	Butter churned on farms.....farms reporting.....1939..	1,126	127	264	80	217	68	355	262
52	1934..	1,768	132	360	185	364	104	356	362
53	pounds.....1939..	165,216	13,843	34,276	8,657	28,800	7,028	41,726	37,103
54	1934..	267,241	9,332	42,198	22,870	57,394	9,669	43,930	66,588
55	Whole milk sold.....farms reporting.....1939..	922	14	90	73	64	17	32	57
56	gallons.....1939..	9,641,001	83,314	230,340	996,298	1,022,922	124,523	405,629	430,096
57	Cream sold.....farms reporting.....1939..	603	11	25	40	61	2	20	19
58	pounds of butterfat.....1939..	1,112,903	2,334	10,650	24,136	118,097	(¹)	20,284	32,240
59	Butter sold.....farms reporting.....1939..	119	18	61	9	38	10	40	36
60	pounds.....1939..	43,120	1,534	6,397	469	3,794	407	3,965	4,064
61	Hogs and pigs.....farms reporting..over 4 mo. old....Apr. 1, 1940..	778	67	227	67	167	16	159	155
62	of all ages.....Jan. 1, 1935..	636	82	316	74	233	42	123	182
63	number.....over 4 mo. old....Apr. 1, 1940..	15,878	511	814	1,645	3,665	153	910	1,950
64	of all ages.....Jan. 1, 1935..	8,863	506	1,038	1,839	2,388	203	922	1,454
65	over 3 mo. old....Apr. 1, 1930..	5,962	429	630	1,276	1,168	184	1,382	924
66	Sows and gilts farrowing or to farrow..farms reporting..Apr. 1, 1940..	407	23	39	31	74	9	64	95
67	Jan. 1, 1935..	181	18	71	14	59	16	45	70
68	Apr. 1, 1930..	134	15	67	23	54	12	44	27
69	number.....Apr. 1, 1940..	3,452	104	69	313	541	33	179	412
70	Jan. 1, 1935..	1,033	82	99	178	268	22	183	238
71	Apr. 1, 1930..	986	84	124	132	266	50	213	131
72	Sheep and lambs....farms reporting..over 6 mo. old....Apr. 1, 1940..	204	13	1,439	3	23	3	29	48
73	of all ages.....Jan. 1, 1935..	298	37	824	9	36	5	47	73
74	number.....over 6 mo. old....Apr. 1, 1940..	70,210	12,208	131,643	220	4,546	23	17,728	8,382
75	of all ages.....Jan. 1, 1935..	134,561	43,385	170,319	355	14,251	13	138,987	40,413
76	over 6 mo. old....Apr. 1, 1930..	60,229	35,271	133,198	6,878	6,311	29	162,262	5,518
77	Ewes.....farms reporting..over 6 mo. old....Apr. 1, 1940..	179	11	1,413	2	17	3	18	41
78	1 yr. old and over..Jan. 1, 1935..	234	28	807	6	22	2	42	41
79	number.....over 6 mo. old....Apr. 1, 1940..	62,891	11,760	123,160	(¹)	4,398	19	17,066	5,287
80	1 yr. old and over..Jan. 1, 1935..	75,245	36,166	129,738	255	10,942	(¹)	112,867	11,708
81	over 6 mo. old....Apr. 1, 1930..	58,729	34,131	126,796	6,760	6,222	28	152,219	5,294
82	Yearling ewes..farms reporting..6 to 18 mo. old....Apr. 1, 1940..	128	11	1,276	1	8	3	13	32
83	number.....6 to 18 mo. old....Apr. 1, 1940..	16,544	2,345	21,580	(¹)	594	19	2,486	586
84	Apr. 1, 1930..	4,719	5,559	25,594	288	1,137	(¹)	22,765	99
85	Other ewes....farms reporting..over 18 mo. old....Apr. 1, 1940..	140	10	1,385	2	16	.....	16	34
86	number.....over 18 mo. old....Apr. 1, 1940..	46,347	9,415	101,580	(¹)	3,804	.....	14,580	4,701
87	Apr. 1, 1930..	54,010	28,572	101,202	6,472	5,085	26	129,454	5,195
88	Sheep and lambs shorn.....farms reporting.....1939..	142	11	1,430	1	13	1	17	35
89	1934..	191	27	799	5	18	.....	44	20
90	1929..	144	24	776	10	14	1	40	21
91	number shorn.....1939..	55,574	12,847	140,660	(¹)	3,303	(¹)	15,319	9,318
92	1934..	85,896	39,018	196,735	209	13,739	.....	138,907	10,970
93	1929..	60,618	31,796	127,495	6,670	6,373	(¹)	124,101	5,735
94	Wool shorn.....pounds.....1939..	466,945	102,553	659,684	(¹)	23,824	(¹)	141,410	59,422
	1934..	674,402	307,933	759,035	1,860	90,632	.....	1,148,332	55,880

¹Where 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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Poultry and poultry products:								
1	Any poultry on hand.....farms reporting..Apr. 1, 1940..	8,178	365	824	270	198	405	182
2	Chickens.....farms reporting..over 4 mo. old..Apr. 1, 1940..	8,105	364	815	270	196	404	180
3	over 3 mo. old..Jan. 1, 1935..	10,979	571	945	303	251	685	236
4	over 3 mo. old..Apr. 1, 1930..	7,664	321	668	198	212	445	187
5	number.....over 4 mo. old..Apr. 1, 1940..	491,514	10,505	57,200	13,082	9,139	21,595	7,858
6	over 3 mo. old..Jan. 1, 1935..	554,015	15,875	47,279	17,297	7,233	32,355	8,649
7	over 3 mo. old..Apr. 1, 1930..	576,243	10,224	59,068	13,742	13,378	38,414	10,608
8	Turkeys.....farms reporting..over 4 mo. old..Apr. 1, 1940..	1,012	22	102	30	32	38	17
9	over 3 mo. old..Jan. 1, 1935..	2,402	79	202	76	59	150	36
10	number.....over 4 mo. old..Apr. 1, 1940..	15,836	133	3,921	179	238	223	223
11	over 3 mo. old..Jan. 1, 1935..	28,488	557	3,078	803	372	983	155
12	Ducks.....farms reporting..over 4 mo. old..Apr. 1, 1940..	496	9	63	10	16	13	6
13	number.....over 4 mo. old..Apr. 1, 1940..	3,471	35	269	70	133	83	19
14	Geese.....farms reporting..over 4 mo. old..Apr. 1, 1940..	86	.....	4	.....	2	3	2
15	number.....over 4 mo. old..Apr. 1, 1940..	448	.....	12	12	(¹)	13	(¹)
16	Guineas.....farms reporting..over 4 mo. old..Apr. 1, 1940..	136	.....	18	.....	2	6	.....
17	number.....over 4 mo. old..Apr. 1, 1940..	1,021	.....	87	(¹)	(¹)	22	.....
18	Chicken eggs produced.....farms reporting..1939..	7,563	333	762	241	174	360	154
19	1934..	9,989	501	890	232	245	588	220
20	dozens.....1939..	3,789,467	89,731	547,989	88,540	71,332	194,842	47,927
21	1934..	3,723,171	85,394	341,695	80,279	43,619	211,086	58,021
22	Chickens sold (alive or dressed).....farms reporting..1939..	2,533	63	300	84	35	109	53
23	number.....1939..	460,100	3,959	60,422	9,288	3,551	11,641	10,793
24	Any poultry raised.....farms reporting..1939..	6,541	265	683	230	166	346	139
25	Chickens raised.....farms reporting..1939..	6,377	260	664	229	160	343	137
26	1934..	8,809	415	876	255	190	539	198
27	number.....1939..	886,607	11,149	104,791	24,215	11,506	34,929	18,827
28	1934..	786,629	19,403	76,280	24,524	10,833	35,700	11,261
29	Turkeys raised.....farms reporting..1939..	830	13	90	25	22	32	16
30	number.....1939..	54,256	367	8,047	535	1,251	855	561
31	Ducks raised.....farms reporting..1939..	286	4	25	5	7	8	3
32	number.....1939..	5,949	22	298	30	71	254	6
33	Geese raised.....farms reporting..1939..	41	.....	5	.....	.....	2	1
34	number.....1939..	292	.....	24	.....	.....	(¹)	(¹)
35	Guineas raised.....farms reporting..1939..	56	.....	10	.....	.....	1	.....
36	number.....1939..	662	.....	93	.....	.....	(¹)	.....
Bees, Apr. 1, 1940, and honey produced, 1939:								
37	Hives owned by farm operators (on their farms and on nonfarm land).....farms reporting.....	571	3	74	3	11	18	8
38	number.....	35,940	62	3,861	14	215	777	75
39	Hives owned by others (kept on farms).....farms reporting.....	134	.....	8	.....	1	11	1
40	number.....	7,391	.....	363	.....	(¹)	420	(¹)
41	Honey produced (see text).....farms reporting.....	430	3	57	.....	7	12	6
42	pounds.....	2,242,969	5,523	138,715	.....	8,050	18,695	2,513

ITEM (For definitions: "Farms reporting," etc., see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Poultry and poultry products:									
1	Any poultry on hand.....farms reporting..Apr. 1, 1940..	3,030	184	384	441	751	133	547	464
2	Chickens.....farms reporting..over 4 mo. old..Apr. 1, 1940..	3,003	182	383	433	742	131	543	459
3	over 3 mo. old..Jan. 1, 1935..	3,838	256	610	697	1,021	253	683	630
4	over 3 mo. old..Apr. 1, 1930..	2,971	183	284	391	592	168	520	534
5	number.....over 4 mo. old..Apr. 1, 1940..	218,412	7,810	20,316	36,853	25,632	4,376	30,776	27,960
6	over 3 mo. old..Jan. 1, 1935..	233,172	6,189	18,767	50,748	34,939	8,057	35,262	38,193
7	over 3 mo. old..Apr. 1, 1930..	238,390	7,796	11,765	68,069	23,481	8,694	43,376	29,238
8	Turkeys.....farms reporting..over 4 mo. old..Apr. 1, 1940..	419	16	26	41	62	33	88	86
9	over 3 mo. old..Jan. 1, 1935..	967	39	81	133	183	80	154	169
10	number.....over 4 mo. old..Apr. 1, 1940..	6,244	82	364	769	723	256	1,073	1,388
11	over 3 mo. old..Jan. 1, 1935..	12,095	362	478	1,377	3,806	577	1,375	2,440
12	Ducks.....farms reporting..over 4 mo. old..Apr. 1, 1940..	213	8	5	23	33	11	39	47
13	number.....over 4 mo. old..Apr. 1, 1940..	1,743	34	21	223	202	41	288	310
14	Geese.....farms reporting..over 4 mo. old..Apr. 1, 1940..	42	.....	.....	.....	6	.....	9	.....
15	number.....over 4 mo. old..Apr. 1, 1940..	259	(¹)	(¹)	(¹)	30	(¹)	38	61
16	Guineas.....farms reporting..over 4 mo. old..Apr. 1, 1940..	64	2	1	1	15	4	12	9
17	number.....over 4 mo. old..Apr. 1, 1940..	511	(¹)	(¹)	(¹)	165	25	92	56
18	Chicken eggs produced.....farms reporting..1939..	2,662	177	355	401	681	121	501	421
19	1934..	3,495	230	495	627	966	239	659	601
20	dozens.....1939..	1,515,250	67,031	158,800	316,801	177,102	43,225	278,138	192,761
21	1934..	1,472,266	33,617	113,740	470,552	208,126	72,703	281,013	261,050
22	Chickens sold (alive or dressed).....farms reporting..1939..	967	45	137	182	201	26	146	165
23	number.....1939..	166,523	4,837	20,508	85,407	36,362	5,018	19,892	21,899
24	Any poultry raised.....farms reporting..1939..	2,381	180	295	366	577	117	427	389
25	Chickens raised.....farms reporting..1939..	2,311	156	291	357	561	113	417	378
26	1934..	3,272	163	460	451	747	243	516	484
27	number.....1939..	343,659	12,716	41,799	117,133	63,974	9,559	45,888	46,302
28	1934..	336,512	9,032	26,522	85,922	35,645	13,359	49,366	51,240
29	Turkeys raised.....farms reporting..1939..	337	11	19	40	56	23	75	69
30	number.....1939..	22,776	3,420	778	1,680	6,126	631	3,541	3,688
31	Ducks raised.....farms reporting..1939..	137	3	2	14	20	6	29	23
32	number.....1939..	3,958	41	(¹)	278	216	36	400	326
33	Geese raised.....farms reporting..1939..	24	.....	1	.....	3	.....	3	2
34	number.....1939..	175	.....	(¹)	.....	15	.....	34	(¹)
35	Guineas raised.....farms reporting..1939..	30	.....	.....	.....	7	2	3	3
36	number.....1939..	284	.....	.....	.....	169	(¹)	39	13
Bees, Apr. 1, 1940, and honey produced, 1939:									
37	Hives owned by farm operators (on their farms and on nonfarm land).....farms reporting.....	279	16	19	26	39	7	30	36
38	number.....	16,096	809	118	815	3,268	284	856	8,730
39	Hives owned by others (kept on farms).....farms reporting.....	82	.....	1	3	13	4	3	7
40	number.....	3,535	.....	(¹)	90	903	1,366	202	397
41	Honey produced (see text).....farms reporting.....	205	13	16	22	30	4	21	34
42	pounds.....	1,307,552	44,041	5,113	35,734	50,472	28,855	17,163	580,243

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

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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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Corn:								
1	Corn for all purposes.....farms reporting..1939..	5,220	1,518	135	362	255	231	60
2	.....1934..	4,880	1,884	131	436	127	82	57
3	.....1929..	3,008	702	151	242	131	72	107
4	.....acres.....1939..	34,910	9,968	787	2,451	1,305	908	521
5	.....1934..	30,419	10,467	701	3,571	1,178	436	476
6	.....1929..	27,884	5,285	1,033	2,671	1,731	468	978
7	Harvested for grain.....farms reporting..1939..	4,342	1,429	88	326	240	165	51
8	.....1934..	4,033	1,790	127	373	111	85	56
9	.....acres.....1939..	24,489	8,909	467	1,734	1,146	600	404
10	.....1934..	23,072	9,642	628	2,821	1,034	387	450
11	.....bushels.....1939..	287,487	73,130	11,728	16,503	14,483	14,673	8,477
12	.....1934..	303,766	123,111	11,172	24,258	9,121	11,222	7,654
13	Cut for silage.....farms reporting..1939..	262	11	5	4	3	7	.....
14	.....acres.....1939..	4,344	299	70	120	40	109	.....
15	.....tons.....1939..	30,691	1,010	189	970	225	698	.....
16	Hogged or grazed, or cut for fodder...farms rptg..1939..	764	104	52	53	19	61	14
17	.....acres.....1939..	6,077	760	250	597	119	199	117
Sorghums:								
18	Sorghums for all purposes, except sirup..farms rptg..1939..	1,463	23	166	13	43	27	43
19	.....1934..	1,247	8	151	7	63	42	30
20	.....acres.....1939..	23,683	142	2,077	114	303	163	344
21	.....1934..	29,913	272	2,495	139	640	546	100
22	.....1929..	16,881	49	1,863	86	599	473	134
23	Harvested for grain.....farms reporting..1939..	831	2	30	.....	4	3	14
24	.....1934..	1,365	5	68	.....	3	34	3
25	.....acres.....1939..	13,847	(¹)	184	.....	40	14	68
26	.....1934..	19,407	25	553	.....	47	192	5
27	.....bushels.....1939..	465,973	(¹)	4,723	.....	480	488	2,755
28	.....1934..	519,340	235	8,691	.....	210	4,067	106
29	Cut for silage, hay, or fodder...farms reporting..1939..	686	21	147	13	39	24	32
30	.....1934..	847	36	170	16	80	51	25
31	.....acres.....1939..	9,836	122	1,583	114	263	149	276
32	.....1934..	10,506	247	1,942	139	593	354	95
33	Cut for silage (green wt.)....farms reporting..1939..	167	.....	9	.....	3	4	9
34	.....acres.....1939..	4,641	.....	107	.....	30	63	92
35	.....tons.....1939..	46,275	.....	516	.....	45	431	651
36	Cut for hay or fodder (dry wt.)....farms rptg..1939..	525	21	138	13	36	20	26
37	.....acres.....1939..	5,195	122	1,786	114	233	86	184
38	.....tons.....1939..	8,789	118	3,367	135	194	126	567
Small grains:								
39	Mixed grains (other than a flax and wheat mixture) threshed.....farms reporting..1939..	55	2	.....	2	.....	4	.....
40	.....1934..	25	5	.....	3	.....	.....	.....
41	.....acres.....1939..	837	(¹)	.....	(¹)	.....	68	.....
42	.....1934..	825	37	(¹)	11	.....	.....	.....
43	.....bushels.....1939..	22,984	(¹)	.....	(¹)	.....	2,318	.....
44	.....1934..	22,798	586	(¹)	112	.....	.....	.....
45	Oats threshed or cut and fed unthreshed..farms rptg..1939..	349	92	9	20	1	9	33
46	Oats threshed.....farms reporting..1939..	246	87	4	11	.....	8	23
47	.....1934..	315	137	.....	55	.....	1	8
48	.....acres.....1939..	5,230	2,226	23	258	.....	137	238
49	.....1934..	6,062	2,220	.....	1,472	.....	(¹)	66
50	.....bushels.....1939..	145,766	33,708	476	5,368	.....	3,028	7,582
51	.....1934..	121,327	44,506	.....	19,816	.....	(¹)	2,767
52	Oats cut and fed unthreshed.....farms reporting..1939..	113	6	5	11	1	1	11
53	.....1934..	253	92	1	35	.....	2	.....
54	.....acres.....1939..	1,351	74	43	280	(¹)	(¹)	90
55	.....1934..	3,021	463	(¹)	670	.....	(¹)	.....
56	Barley threshed.....farms reporting..1939..	788	41	27	6	.....	98	22
57	.....1934..	834	53	15	3	.....	113	9
58	.....acres.....1939..	26,221	563	299	65	.....	1,815	170
59	.....1934..	26,216	474	97	13	.....	1,755	128
60	.....bushels.....1939..	894,467	9,347	5,863	827	.....	56,259	4,263
61	.....1934..	763,198	9,064	1,291	302	.....	46,614	4,500
62	Rye threshed.....farms reporting..1939..	10	.....	.....	6	.....	.....	.....
63	.....1934..	16	2	.....	12	.....	.....	.....
64	.....acres.....1939..	385	(¹)	.....	328	.....	.....	.....
65	.....1934..	167	(¹)	.....	192	.....	.....	.....
66	.....bushels.....1939..	2,928	.....	.....	1,446	.....	.....	.....
67	.....1934..	1,123	(¹)	.....	878	.....	.....	.....
68	Flax threshed.....farms reporting..1939..	107	.....	.....	.....	.....	.....	.....
69	.....1934..	.....	.....	.....	.....	.....	.....	.....
70	.....acres.....1939..	4,917	.....	.....	.....	.....	.....	.....
71	.....1934..	.....	.....	.....	.....	.....	.....	.....
72	.....bushels.....1939..	113,702	.....	.....	.....	.....	.....	.....
73	.....1934..	.....	.....	.....	.....	.....	.....	.....
74	Any wheat threshed.....farms reporting..1939..	1,380	143	33	40	1	71	30
75	.....1934..	2,015	184	33	89	1	138	33
76	.....1929..	960	71	22	30	5	57	27
77	.....acres.....1939..	24,572	714	304	480	(¹)	867	232
78	.....1934..	40,497	992	334	1,050	(¹)	1,819	260
79	.....1929..	15,448	578	223	506	35	692	268
80	Winter wheat threshed.....farms reporting..1939..	1,053	70	28	12	.....	63	20
81	.....1934..	1,668	9	26	8	.....	138	14
82	.....1929..	721	3	19	1	3	52	15
83	.....acres.....1939..	19,430	195	238	107	.....	796	171
84	.....1934..	38,062	58	219	70	.....	1,819	129
85	.....1929..	11,727	6	201	(¹)	30	632	108
86	.....bushels.....1939..	490,057	2,292	5,288	1,715	.....	15,340	4,301
87	.....1934..	843,493	811	5,721	969	.....	44,080	1,836
88	Spring wheat threshed.....farms reporting..1939..	335	77	5	28	1	8	11
89	.....1934..	351	176	7	81	1	.....	19
90	.....acres.....1939..	5,142	519	66	373	(¹)	71	61
91	.....1934..	2,435	804	115	980	(¹)	.....	131
92	.....1929..	3,721	572	22	500	(¹)	60	160
93	.....bushels.....1939..	120,149	6,165	910	3,668	(¹)	1,375	1,243
94	.....1934..	29,156	10,401	1,555	8,848	(¹)	.....	2,841

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

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

ITEM (For definitions: "Farms reporting," etc., see text)		Maricopa	Mohave	NavaJo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Corn:									
1	Corn for all purposes.....farms reporting..1939..	300	58	1,339	393	340	30	164	35
2	1934..	212	38	1,196	167	246	45	181	68
3	1929..	330	35	640	197	112	61	201	27
4	acres.....1939..	1,940	275	10,765	1,736	1,212	666	1,805	571
5	1934..	1,167	137	8,123	962	898	592	1,562	149
6	1929..	2,763	161	7,084	1,369	799	1,255	2,153	144
7	Harvested for grain.....farms reporting..1939..	173	24	1,065	350	274	24	113	20
8	1934..	51	33	940	132	215	42	54	24
9	1929..	563	84	7,392	1,086	803	368	869	44
10	acres.....1939..	380	124	5,379	480	624	548	505	70
11	1934..	15,069	1,683	70,791	6,224	10,867	8,378	14,742	739
12	bushels.....1939..	10,408	1,350	61,719	3,110	6,883	3,593	8,712	1,453
13	1934..	79	1	112	10	2	5	23	.....
14	Cut for silage.....farms reporting..1939..	1,187	(¹)	1,555	398	(¹)	231	301	.....
15	1934..	12,811	(¹)	6,684	2,175	(¹)	3,314	2,386	.....
16	tons.....1939..	50	39	204	41	68	2	42	15
17	Hogged or grazed, or cut for fodder...farms rptg..1939..	190	189	1,818	252	377	(¹)	635	527
18	1934..	.....	.....	.....	.....	.....	.....	.....	.....
Sorghums:									
19	Sorghums for all purposes, except sirup..farms rptg..1939..	617	17	44	86	161	16	46	151
20	1934..	442	7	66	68	107	27	47	182
21	1929..	13,083	171	332	833	2,407	349	403	2,962
22	acres.....1939..	16,539	41	808	891	2,363	882	924	3,273
23	1934..	5,942	24	336	2,225	2,183	430	314	2,223
24	Harvested for grain.....farms reporting..1939..	480	.....	5	23	123	2	11	134
25	1934..	829	4	14	20	125	2	37	221
26	1929..	9,169	.....	9	138	1,587	(¹)	75	2,457
27	acres.....1939..	13,584	28	50	342	1,387	(¹)	303	2,856
28	1934..	349,659	.....	135	2,039	30,636	(¹)	566	73,792
29	bushels.....1939..	399,986	197	422	5,168	20,978	(¹)	3,766	74,825
30	1934..	.....	.....	.....	.....	.....	.....	.....	.....
31	Cut for silage, hay, or fodder...farms reporting..1939..	163	17	39	74	47	14	35	21
32	1934..	117	9	109	66	52	40	29	47
33	1929..	3,914	171	323	695	820	263	328	505
34	acres.....1939..	2,955	13	758	549	976	847	621	417
35	1934..	93	.....	7	7	.....	.....	3	14
36	Cut for silage (green wt.)....farms reporting..1939..	3,028	.....	39	178	598	.....	49	457
37	1934..	33,881	.....	349	1,330	3,902	.....	75	5,095
38	tons.....1939..	70	17	33	67	29	14	34	7
39	Cut for hay or fodder (dry wt.)....farms rptg..1939..	886	171	284	517	222	263	279	48
40	1934..	1,709	351	275	798	449	313	353	34
41	tons.....1939..	.....	.....	.....	.....	.....	.....	.....	.....
Small grains:									
42	Mixed grains (other than a flax and wheat mixture) threshed.....farms reporting..1939..	16	.....	1	.....	26	.....	1	3
43	1934..	12	.....	3	.....	.....	.....	.....	.....
44	1929..	172	.....	(¹)	.....	427	.....	(¹)	123
45	acres.....1939..	750	.....	(¹)	19	.....	.....	(¹)	.....
46	1934..	4,813	.....	(¹)	.....	13,081	.....	(¹)	1,990
47	bushels.....1939..	21,300	.....	520	.....	.....	.....	.....	.....
48	1934..	.....	.....	.....	.....	.....	.....	.....	.....
49	Oats threshed or cut and fed unthreshed..farms rptg..1939..	72	3	70	5	8	3	21	3
50	1934..	58	2	39	1	2	2	6	3
51	Oats threshed.....farms reporting..1939..	32	1	72	2	2	2	2	1
52	1934..	1,726	(¹)	203	(¹)	(¹)	(¹)	127	115
53	acres.....1939..	1,201	(¹)	537	(¹)	(¹)	(¹)	(¹)	(¹)
54	1934..	73,541	(¹)	6,306	(¹)	(¹)	(¹)	5,450	3,950
55	bushels.....1939..	34,743	(¹)	13,392	(¹)	(¹)	(¹)	(¹)	(¹)
56	1934..	15	1	34	5	6	1	16	.....
57	Oats cut and fed unthreshed.....farms reporting..1939..	45	2	70	.....	1	1	.....	4
58	1934..	240	(¹)	197	73	118	(¹)	201	.....
59	acres.....1939..	1,201	(¹)	531	.....	(¹)	(¹)	.....	41
60	1934..	.....	.....	.....	.....	.....	.....	.....	.....
61	Barley threshed.....farms reporting..1939..	348	13	4	39	99	4	9	76
62	1934..	377	4	3	11	222	3	.....	21
63	1929..	16,098	149	11	112	4,057	144	291	2,426
64	acres.....1939..	18,674	41	14	287	3,584	743	.....	406
65	1934..	596,206	4,905	390	2,661	124,127	5,045	11,215	73,359
66	bushels.....1939..	581,020	953	240	8,000	94,670	3,455	.....	13,089
67	1934..	3	.....	.....	.....	.....	.....	1	.....
68	Rye threshed.....farms reporting..1939..	1	.....	1	.....	.....	.....	(¹)	.....
69	1934..	62	.....	.....	.....	.....	.....	(¹)	.....
70	acres.....1939..	(¹)	.....	(¹)	.....	.....	.....	(¹)	.....
71	1934..	1,422	.....	(¹)	.....	.....	.....	(¹)	.....
72	bushels.....1939..	(¹)	.....	.....	.....	.....	.....	.....	.....
73	1934..	1	.....	.....	.....	1	.....	.....	105
74	Flax threshed.....farms reporting..1939..	.....	.....	.....	.....	.....	.....	.....	.....
75	1934..	(¹)	.....	.....	.....	(¹)	.....	.....	4,702
76	acres.....1939..	(¹)	.....	.....	.....	(¹)	.....	.....	111,827
77	1934..	.....	.....	.....	.....	.....	.....	.....	.....
78	Any wheat threshed.....farms reporting..1939..	507	15	51	170	220	.....	25	74
79	1934..	866	11	60	70	409	3	8	110
80	1929..	462	3	42	29	185	.....	8	19
81	acres.....1939..	14,884	219	346	1,333	3,657	.....	336	1,193
82	1934..	25,954	51	221	594	6,690	7	96	2,424
83	1929..	10,266	25	148	120	2,163	.....	191	233
84	Winter wheat threshed.....farms reporting..1939..	411	9	31	124	198	.....	17	70
85	1934..	866	3	8	70	409	3	4	110
86	1929..	419	2	.....	29	156	.....	5	17
87	acres.....1939..	11,757	168	243	1,167	3,179	.....	244	1,165
88	1934..	25,954	10	35	594	6,690	7	53	2,424
89	1929..	8,496	(¹)	.....	120	1,774	.....	122	219
90	bushels.....1939..	351,700	2,185	4,278	6,864	64,985	.....	5,208	25,881
91	1934..	608,640	315	331	3,860	125,317	26	1,045	50,442
92	Spring wheat threshed.....farms reporting..1939..	97	6	21	46	22	.....	9	4
93	1934..	.....	8	54	.....	.....	.....	.....	.....
94	acres.....1939..	3,127	51	103	166	478	.....	92	28
95	1934..	.....	41	186	.....	.....	.....	43	.....
96	1929..	1,770	12	148	.....	389	.....	69	14
97	bushels.....1939..	87,943	1,157	2,684	1,438	11,698	.....	1,286	552
98	1934..	731	.....	3,668	.....	.....	.....	1,077	.....

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

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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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1	All hay, exclusive of sorghums.....farms reporting..1939..	4,666	734	262	131	104	296	109
2	.....farms reporting..1934..	5,140	468	317	182	165	398	128
3	.....acres.....1939..	149,791	6,439	4,558	2,738	1,270	7,009	1,426
4	.....1934..	160,417	7,405	4,642	7,313	1,324	6,431	1,210
5	.....1929..	121,442	4,492	4,819	4,240	1,656	7,795	1,225
6	Annual legumes saved for hay (see text)..farms reporting..1939..	18	.....	.....	3	.....	1	.....
7	.....1934..	107	17	1	72	3	.....	2
8	.....acres.....1939..	124	.....	.....	18	.....	(²)	.....
9	.....1934..	3,047	51	(²)	2,839	19	.....	(²)
10	.....tons.....1939..	131	.....	.....	7	.....	(²)	.....
11	.....1934..	1,205	28	(²)	875	6	.....	(²)
12	Alfalfa hay.....farms reporting..1939..	3,754	520	150	65	78	287	99
13	.....1934..	4,240	625	112	133	53	369	110
14	.....acres.....1939..	124,524	3,538	1,318	526	766	6,728	1,192
15	.....1934..	127,495	4,395	902	758	361	5,944	937
16	.....tons.....1939..	304,174	3,991	4,011	714	928	22,846	2,831
17	.....1934..	339,082	7,297	2,169	1,546	577	17,532	1,843
18	Sweetclover hay.....farms reporting..1939..	70	25	9	.....	2	.....	.....
19	.....acres.....1939..	702	194	92	.....	(²)	.....	.....
20	.....tons.....1939..	1,494	231	303	.....	(²)	.....	.....
21	Sweetclover and lespedeza hay.....farms reporting..1934..	65	11	1	.....	4	.....	.....
22	.....acres.....1934..	378	54	(²)	.....	17	.....	.....
23	.....tons.....1934..	364	71	(²)	.....	8	.....	.....
24	Clover or timothy hay, alone or mixed..farms reporting..1939..	37	11	.....	.....	5	.....	.....
25	.....1934..	37	12	.....	3	2	.....	.....
26	.....acres.....1939..	344	135	.....	.....	72	.....	.....
27	.....1934..	503	162	.....	9	(²)	.....	.....
28	.....tons.....1939..	319	141	.....	.....	64	.....	.....
29	.....1934..	518	153	.....	26	(²)	.....	.....
30	Small grain hay.....farms reporting..1939..	899	238	27	73	41	19	16
31	.....1934..	1,051	326	21	157	31	15	17
32	.....acres.....1939..	14,770	1,707	341	2,088	345	257	205
33	.....1934..	13,212	1,614	125	3,527	277	149	132
34	.....tons.....1939..	18,562	1,582	362	879	308	274	196
35	.....1934..	14,272	1,913	120	2,422	177	147	156
36	All other tame hay.....farms reporting..1939..	294	49	57	3	9	2	3
37	.....acres.....1939..	4,662	393	1,025	66	79	(²)	29
38	.....tons.....1939..	5,513	378	1,273	93	96	(²)	46
39	Wild hay.....farms reporting..1939..	142	37	47	1	.....	1	.....
40	.....acres.....1939..	4,665	472	1,782	(²)	.....	(²)	.....
41	.....tons.....1939..	3,944	445	1,258	(²)	.....	(²)	.....
42	All other tame and wild grasses cut for hay..farms rptg..1934..	735	116	233	15	23	23	12
43	.....acres.....1934..	15,782	1,129	3,606	180	520	338	132
44	.....tons.....1934..	17,767	1,031	3,241	143	253	512	71
45	Miscellaneous crops:							
46	Irish potatoes.....farms reporting..1939..	302	62	27	60	11	9	10
47	.....1934..	640	205	33	95	21	3	25
48	.....acres.....1939..	1,259	66	24	295	11	16	55
49	.....1934..	1,612	188	42	357	19	1	98
50	.....100-lb. bags.....1939..	98,718	1,020	1,221	8,150	134	354	3,397
	.....1934..	71,560	2,876	1,727	4,246	1,516	78	6,811
51	Sweetpotatoes and yams.....farms reporting..1939..	101	.....	11	1	1	12	1
52	.....1934..	253	2	32	1	8	20	3
53	.....acres.....1939..	644	.....	9	(²)	(²)	4	(²)
54	.....1934..	691	(²)	28	(²)	8	15	2
55	.....100-lb. bags.....1939..	37,690	.....	443	(²)	(²)	159	(²)
56	.....1934..	37,679	(²)	1,823	(²)	370	559	45
57	Cotton.....farms reporting..1939..	2,002	.....	1	.....	2	335	63
58	.....1934..	2,370	.....	.....	.....	.....	368	58
59	.....acres.....1939..	183,332	.....	(²)	.....	(²)	13,927	786
60	.....1934..	134,791	.....	.....	.....	.....	8,335	566
61	.....bales (square) ³ ..1939..	199,151	.....	(²)	.....	(²)	17,067	717
62	.....1934..	113,629	.....	.....	.....	.....	10,545	346
63	Sugar beets for sugar.....farms reporting..1939..	3	.....	.....	.....	.....	.....	.....
64	.....1934..	.....	.....	.....	.....	.....	.....	.....
65	.....acres.....1939..	293	.....	.....	.....	.....	.....	.....
66	.....1934..	.....	.....	.....	.....	.....	.....	.....
67	.....tons.....1939..	4,605	.....	.....	.....	.....	.....	.....
68	.....1934..	.....	.....	.....	.....	.....	.....	.....
69	Broomcorn.....farms reporting..1939..	3	.....	.....	.....	.....	.....	.....
70	.....acres.....1939..	75	.....	.....	.....	.....	.....	.....
71	.....pounds.....1939..	9,875	.....	.....	.....	.....	.....	.....
72	Silage crops (other than corn and sorghums)..farms rptg..1939..	3	.....	.....	.....	.....	.....	.....
73	.....acres.....1939..	264	.....	.....	.....	.....	.....	.....
74	.....tons.....1939..	3,050	.....	.....	.....	.....	.....	.....
75	Root and grain crops (other than corn and annual legumes) hogged or grazed off...farms reporting..1939..	214	2	5	9	3	30	1
76	.....acres.....1939..	3,606	(²)	23	470	7	302	(²)

¹Farms reporting for 1929 are for "All hay, including sorghums for forage"; but the acres for 1929 are for all hay, exclusive of sorghums.²Where there are less than 3 farms reporting, data are included only in the State totals.³Running bales of lint cotton, counting round as half bales.

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

ITEM (For definitions: "Farms reporting," etc., see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1	All hay, exclusive of sorghums.....farms reporting..1939..	1,403	85	300	151	317	50	300	424
2	.....farms reporting..1934..	1,863	73	334	214	187	70	286	454
3	.....acres.....1939..	65,799	662	2,344	4,008	16,767	2,605	6,529	27,637
4	.....1934..	81,412	860	2,584	6,232	12,867	1,415	6,512	20,210
5	.....1929..	61,009	658	2,914	4,626	5,482	1,419	7,369	12,618
6	Annual legumes saved for hay (see text)..farms reporting..1939..	5	1	1	2	.....	.....	4	1
7	.....1934..	3	.....	.....	1	5	.....	3	.....
8	.....acres.....1939..	47	(²)	(²)	(²)	.....	.....	33	(²)
9	.....1934..	84	.....	(²)	(²)	18	.....	5	.....
10	.....tons.....1939..	48	(²)	(²)	(²)	.....	.....	18	(²)
11	.....1934..	193	.....	.....	(²)	5	.....	3	.....
12	Alfalfa hay.....farms reporting..1939..	1,260	66	259	38	274	13	221	415
13	.....1934..	1,367	72	295	90	337	12	209	456
14	.....acres.....1939..	59,631	394	1,988	1,768	15,863	374	3,502	26,936
15	.....1934..	77,034	557	1,454	1,452	10,918	247	3,060	19,476
16	.....tons.....1939..	167,503	856	4,748	6,109	29,176	1,268	9,298	49,895
17	.....1934..	216,768	1,308	3,155	4,603	24,365	416	6,286	51,217
18	Sweetclover hay.....farms reporting..1939..	10	2	14	.....	1	.....	7	.....
19	.....acres.....1939..	224	(²)	51	.....	(²)	.....	65	.....
20	.....tons.....1939..	598	(²)	79	.....	(²)	.....	153	.....
21	Sweetclover and lespedeza hay.....farms reporting..1934..	1	.....	47	.....	.....	.....	1	.....
22	.....acres.....1934..	(²)	.....	230	.....	.....	.....	(²)	.....
23	.....tons.....1934..	(²)	.....	263	.....	.....	.....	(²)	.....
24	Clover or timothy hay, alone or mixed...farms reporting..1939..	4	.....	16	.....	1	.....	.....	.....
25	.....1934..	.....	.....	20	.....	(²)	.....	.....	.....
26	.....acres.....1939..	15	.....	112	.....	(²)	.....	.....	.....
27	.....1934..	.....	.....	202	.....	(²)	.....	.....	.....
28	.....tons.....1939..	22	.....	77	.....	(²)	.....	.....	.....
29	.....1934..	.....	.....	224	.....	.....	.....	.....	.....
30	Small grain hay.....farms reporting..1939..	176	25	34	83	44	13	94	16
31	.....1934..	107	34	112	70	44	10	63	44
32	.....acres.....1939..	4,883	204	145	1,345	656	798	1,366	430
33	.....1934..	2,111	283	475	1,685	1,078	114	1,052	590
34	.....tons.....1939..	7,427	311	157	1,673	1,103	2,073	1,697	520
35	.....1934..	3,140	313	439	1,997	1,327	163	1,334	624
36	All other tame hay.....farms reporting..1939..	59	6	10	31	11	11	36	7
37	.....acres.....1939..	974	41	47	777	188	280	491	261
38	.....tons.....1939..	1,352	44	108	684	277	214	577	352
39	Wild hay.....farms reporting..1939..	1	.....	.....	11	.....	28	16	.....
40	.....acres.....1939..	(²)	.....	.....	111	.....	1,153	1,072	.....
41	.....tons.....1939..	(²)	.....	.....	150	.....	1,385	676	.....
42	All other tame and wild grasses cut for hay..farms rptg..1934..	80	12	15	70	49	24	52	11
43	.....acres.....1934..	2,180	20	163	3,078	853	1,054	2,385	144
44	.....tons.....1934..	4,622	41	107	3,839	1,143	629	1,871	264
45	Miscellaneous crops:								
46	Irish potatoes.....farms reporting..1939..	23	8	53	10	2	.....	22	5
47	.....1934..	61	2	115	9	12	4	43	12
48	.....acres.....1939..	630	4	61	33	(²)	.....	50	2
49	.....1934..	476	(²)	112	26	14	13	87	179
50	.....100-lb. bags.....1939..	77,027	108	721	2,648	(²)	.....	3,597	51
	.....1934..	41,239	(²)	950	1,294	292	213	850	9,455
51	Sweetpotatoes and yams.....farms reporting..1939..	50	2	.....	.....	2	.....	10	11
52	.....1934..	96	6	1	6	18	3	33	24
53	.....acres.....1939..	587	(²)	.....	.....	(²)	.....	10	9
54	.....1934..	570	2	(²)	12	15	2	21	12
55	.....100-lb. bags.....1939..	35,799	(²)	.....	.....	(²)	.....	473	363
56	.....1934..	31,679	69	(²)	685	480	224	729	641
57	Cotton.....farms reporting..1939..	995	.....	.....	24	398	7	.....	177
58	.....1934..	1,214	1	.....	54	316	1	4	354
59	.....acres.....1939..	105,741	.....	.....	9,225	48,090	651	.....	4,894
60	.....1934..	84,386	(²)	.....	5,762	22,712	(²)	46	12,970
61	.....bales (square) ³ ..1939..	112,762	.....	.....	11,396	52,234	566	.....	4,388
62	.....1934..	67,353	(²)	.....	4,848	18,274	(²)	5	12,253
63	Sugar beets for sugar.....farms reporting..1939..	.....	.....	.....	.....	.....	.....	.....	3
64	.....1934..	.....	.....	.....	.....	.....	.....	.....	.....
65	.....acres.....1939..	.....	.....	.....	.....	.....	.....	.....	293
66	.....1934..	.....	.....	.....	.....	.....	.....	.....	.....
67	.....tons.....1939..	.....	.....	.....	.....	.....	.....	.....	4,605
68	.....1934..	.....	.....	.....	.....	.....	.....	.....	.....
69	Broomcorn.....farms reporting..1939..	1	.....	.....	.....	.....	.....	.....	2
70	.....acres.....1939..	(²)	.....	.....	.....	.....	.....	.....	(²)
71	.....pounds.....1939..	(²)	.....	.....	.....	.....	.....	.....	(²)
72	Silage crops (other than corn and sorghums)..farms rptg..1939..	.....	.....	.....	.....	3	.....	.....	.....
73	.....acres.....1939..	.....	.....	.....	.....	264	.....	.....	.....
74	.....tons.....1939..	.....	.....	.....	.....	3,050	.....	.....	.....
75	Root and grain crops (other than corn and annual legumes) hogged or grazed off...farms reporting..1939..	71	2	6	49	20	.....	12	4
76	.....acres.....1939..	1,159	(²)	150	802	318	.....	233	122

¹Farms reporting for 1929 are for "All hay, including sorghums for forage"; but the acres for 1929 are for all hay, exclusive of sorghums.²Where there are less than 3 farms reporting, data are included only in the State totals.³Running bales of lint cotton, counting round as half bales.

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

ITEM (For definitions, see text)		THE STATE	Apache	Cochise	Coconino	Gila	Graham	Greenlee
FARM MORTGAGE DEBT, APR. 1, 1940								
1	All farms operated by owners.....number...	15,835	3,066	873	1,405	523	576	173
2	Free from mortgage.....number...	11,030	2,901	568	1,293	408	324	107
3	Mortgaged.....number...	3,648	143	285	83	52	218	58
4	Proportion mortgaged.....percent...	23.0	4.7	32.6	5.9	9.9	37.8	33.5
5	No mortgage report.....number...	1,157	22	20	29	63	34	8
6	Farms operated by full owners.....number...	13,889	2,920	573	1,337	502	439	119
7	Free from mortgage.....number...	10,160	2,821	390	1,255	394	264	69
8	Mortgaged.....number...	2,666	77	167	54	48	141	43
9	Proportion mortgaged.....percent...	19.2	2.6	29.1	4.0	9.6	32.1	36.1
10	No mortgage report.....number...	1,063	22	16	28	60	34	7
11	Owning no additional land (see text).....number...	11,752	2,846	491	1,265	414	371	100
12	Free from mortgage.....number...	9,303	2,769	334	1,217	367	251	54
13	All land in farms.....acres...	8,637,491	3,406,434	107,268	2,348,874	15,406	16,803	8,254
14	Value of land and buildings.....dollars...	23,441,020	3,374,459	1,110,409	2,128,432	453,889	863,511	154,432
15	Average value per farm.....dollars...	2,520	1,219	3,325	1,749	1,237	3,440	2,661
16	Mortgaged.....number...	2,037	61	146	39	38	113	40
17	Proportion mortgaged.....percent...	17.3	2.1	29.7	3.1	9.2	33.5	40.0
18	All land in farms.....acres...	350,309	31,476	73,402	9,733	5,639	13,931	6,184
19	Value of land and buildings.....dollars...	19,870,201	225,157	715,993	209,608	144,812	1,572,362	146,135
20	Average value per farm.....dollars...	9,755	3,691	4,904	5,375	3,811	13,915	3,653
21	Mortgaged with amount of debt reported.....number...	2,013	61	144	37	36	111	39
22	All land in farms.....acres...	346,275	31,476	72,742	7,570	5,569	13,919	6,172
23	Value of land and buildings.....dollars...	19,740,083	225,157	706,493	208,357	142,250	1,563,462	145,135
24	Amount of mortgage.....dollars...	6,742,180	73,424	181,517	54,610	81,870	410,508	78,230
25	Average equity per farm.....dollars...	6,457	2,487	3,646	4,155	1,677	10,367	1,716
26	Average debt per farm.....dollars...	3,349	1,204	1,261	1,476	2,274	3,698	2,006
27	Average debt per acre.....dollars...	19.47	2.33	2.50	7.21	14.70	29.49	12.67
28	Ratio of debt to value.....percent...	34.2	32.6	25.7	26.2	57.6	26.3	53.9
29	No mortgage report.....number...	412	16	11	10	9	7	6
30	All land in farms.....acres...	72,350	32,590	1,553	6,110	709	164	289
31	Value of land and buildings.....dollars...	1,403,678	36,234	51,300	21,370	20,800	40,800	15,462
32	Farms operated by part owners.....number...	1,946	146	300	68	21	137	54
33	Free from mortgage.....number...	1,870	80	178	38	14	60	38
34	Mortgaged.....number...	982	66	118	29	4	77	15
35	Proportion mortgaged.....percent...	50.5	45.2	39.3	42.6	19.0	56.2	27.8
36	No mortgage report.....number...	94	4	1	1	3	1	1
37	Owning no additional land (see text).....number...	1,507	118	251	45	16	113	43
38	Free from mortgage.....number...	685	62	148	29	11	45	32
39	All land in farms.....acres...	3,677,591	460,897	764,475	54,168	65,114	145,719	175,934
40	Portion owned by operator.....acres...	838,987	108,737	322,981	28,580	3,808	55,927	15,115
41	Value of land and buildings.....dollars...	13,018,082	573,034	2,848,382	197,967	94,900	1,092,830	241,700
42	Portion owned by operator.....dollars...	6,160,312	347,286	1,749,097	129,407	42,330	518,955	73,141
43	Average value per farm.....dollars...	8,993	5,601	11,818	4,462	3,848	11,532	2,286
44	Mortgaged.....number...	783	56	100	16	4	68	11
45	Proportion mortgaged.....percent...	52.0	47.5	39.8	35.6	25.0	60.2	25.6
46	All land in farms.....acres...	2,631,883	305,571	620,532	4,800	1,571	84,352	13,999
47	Portion owned by operator.....acres...	569,992	62,831	228,100	2,301	823	25,467	4,605
48	Value of land and buildings.....dollars...	22,394,813	652,483	1,868,191	115,100	9,840	1,700,942	107,160
49	Portion owned by operator.....dollars...	11,425,563	342,147	1,186,117	76,300	5,800	863,637	72,804
50	Average value per farm.....dollars...	14,592	6,110	11,861	4,769	1,450	12,701	6,619
51	Mortgaged with amount of debt reported.....number...	773	56	99	16	4	67	11
52	All land in farms.....acres...	2,591,548	305,571	620,452	4,800	1,571	83,072	13,999
53	Portion owned by operator.....acres...	562,451	62,831	228,040	2,301	823	24,227	4,605
54	Value of land and buildings.....dollars...	21,970,313	652,483	1,866,691	115,100	9,840	1,688,242	107,160
55	Portion owned by operator.....dollars...	11,243,723	342,147	1,184,917	76,300	5,800	855,637	72,804
56	Amount of mortgage.....dollars...	4,338,288	147,179	427,193	30,555	4,573	344,705	55,627
57	Average equity per farm.....dollars...	8,933	3,482	7,654	2,859	282	7,626	1,562
58	Average debt per farm.....dollars...	5,612	2,628	4,315	1,910	1,168	5,145	5,057
59	Average debt per acre.....dollars...	7.71	2.34	1.87	13.28	5.68	14.23	12.08
60	Ratio of debt to value.....percent...	38.6	43.0	36.1	40.0	80.6	40.3	76.4
61	No mortgage report.....number...	39	3	3	1	1	1	1
62	All land in farms.....acres...	103,909	18,000	18,000	(1)	(1)	(1)	(1)
63	Portion owned by operator.....acres...	17,555	3,040	3,040	(1)	(1)	(1)	(1)
64	Value of land and buildings.....dollars...	387,950	60,280	60,280	(1)	(1)	(1)	(1)
65	Portion owned by operator.....dollars...	160,545	20,674	20,674	(1)	(1)	(1)	(1)
66	Average age of operator, by mortgage status:							
67	Full owners.....Free from mortgage.....years...	46.5	43.2	54.2	42.3	48.4	49.7	50.7
68	Mortgaged.....years...	49.4	44.1	47.2	47.5	47.1	47.8	46.4
69	Part owners.....Free from mortgage.....years...	49.0	47.2	53.8	47.4	45.9	47.0	48.6
70	Mortgaged.....years...	46.7	44.7	50.6	46.0	38.0	43.3	41.5
71	Average of the rates of interest (see text).....percent...	5.5	6.1	5.7	5.3	6.3	5.4	5.7
FARM TAXES LEVIED IN 1939								
72	Farms operated by full owners.....number...	13,889	2,920	573	1,337	502	439	119
73	Owning no additional land (see text).....number...	11,752	2,846	491	1,266	414	371	100
74	percent.....percent...	84.6	97.5	85.7	94.7	82.5	84.5	84.0
75	Reporting real-estate taxes.....number...	2,696	89	428	68	107	210	72
76	All land in farms.....acres...	807,126	32,449	171,067	12,865	15,756	25,078	9,405
77	Value of land and buildings.....dollars...	30,579,570	298,050	1,695,855	308,197	367,824	2,218,977	246,132
78	Amount of real-estate taxes.....dollars...	441,601	3,822	10,076	2,501	5,020	39,028	3,268
79	Average tax per acre.....dollars...	0.55	0.12	0.06	0.19	0.32	1.56	0.35
80	Taxes per \$100 of value.....dollars...	1.44	1.60	0.59	0.81	1.36	1.76	1.33
81	Reporting personal-property taxes.....number...	2,618	40	396	57	100	144	59
82	Amount of personal-property taxes.....dollars...	91,588	741	5,397	1,272	6,110	4,517	2,756
83	Average per farm reporting.....dollars...	35	19	14	22	61	31	47
84	Farms operated by part owners.....number...	1,946	146	300	68	21	137	54
85	Owning no additional land (see text).....number...	1,507	118	251	45	16	113	43
86	percent.....percent...	77.4	80.8	83.7	66.2	76.2	82.5	79.6
87	Reporting real-estate taxes.....number...	1,221	63	234	19	12	94	29
88	Land owned by operator.....acres...	1,217,373	102,605	541,193	4,820	4,066	77,651	13,250
89	Value of land and buildings owned.....dollars...	15,406,378	332,637	2,623,242	73,970	26,550	1,180,677	104,960
90	Amount of real-estate taxes.....dollars...	261,754	6,602	23,405	703	541	21,704	1,829
91	Average tax per acre.....dollars...	0.22	0.06	0.04	0.15	0.13	0.28	0.14
92	Taxes per \$100 of value.....dollars...	1.70	1.98	0.83	0.95	2.04	1.84	1.74
93	Reporting personal-property taxes.....number...	1,038	33	237	17	12	79	25
94	Amount of personal-property taxes.....dollars...	79,814	2,812	18,244	442	641	2,950	2,040
95	Average per farm reporting.....dollars...	77	85	77	26	53	37	82

*Where there are less than 3 farms reporting, data are included only in the State totals.

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

ITEM (For definitions, see text)	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
FARM MORTGAGE DEBT, APR. 1, 1940								
1 All farms operated by owners.....number...	3,420	319	2,360	836	1,065	151	555	513
2 Free from mortgage.....number...	1,390	225	2,212	639	342	99	333	189
3 Mortgaged.....number...	1,843	46	115	114	204	43	186	258
4 Proportion mortgaged.....percent...	53.9	14.4	4.9	13.6	19.2	28.5	33.5	50.3
5 No mortgage report.....number...	187	48	33	83	519	9	36	66
6 Farms operated by full owners.....number...	2,916	237	2,268	775	864	115	416	408
7 Free from mortgage.....number...	1,263	174	2,151	606	278	79	256	160
8 Mortgaged.....number...	1,476	16	88	89	124	30	128	185
9 Proportion mortgaged.....percent...	50.6	6.8	3.9	11.5	14.4	26.1	30.8	45.3
10 No mortgage report.....number...	177	47	29	80	462	6	32	63
11 Owning no additional land (see text).....number...	2,093	194	2,165	704	452	98	329	229
12 Free from mortgage.....number...	935	151	2,081	574	188	69	209	104
13 All land in farms.....acres...	43,568	39,985	2,536,529	87,631	20,958	92,216	106,912	6,653
14 Value of land and buildings.....dollars...	6,466,944	232,530	3,487,023	2,224,973	651,305	885,948	894,365	512,840
15 Average value per farm.....dollars...	6,916	1,540	1,676	3,876	3,464	12,840	4,279	4,931
16 Mortgaged.....number...	1,106	10	69	76	104	26	100	109
17 Proportion mortgaged.....percent...	52.8	5.2	3.2	10.8	23.0	26.5	30.4	47.6
18 All land in farms.....acres...	57,742	2,472	9,521	15,036	21,720	71,827	20,600	11,026
19 Value of land and buildings.....dollars...	10,858,079	253,320	248,862	997,776	1,794,195	977,810	655,902	1,298,190
20 Average value per farm.....dollars...	9,817	2,532	3,607	13,129	17,252	37,608	5,559	11,910
21 Mortgaged with amount of debt reported.....number...	1,095	10	68	76	103	26	98	109
22 All land in farms.....acres...	57,482	2,472	8,910	15,036	21,640	71,827	20,434	11,026
23 Value of land and buildings.....dollars...	10,760,599	253,320	247,776	997,776	1,790,495	977,810	651,302	1,298,190
24 Amount of mortgage.....dollars...	4,128,653	10,389	78,945	298,861	524,067	140,950	170,015	510,141
25 Average equity per farm.....dollars...	6,057	1,493	2,482	9,196	12,295	32,187	4,911	7,230
26 Average debt per farm.....dollars...	3,770	1,039	1,161	3,932	5,088	5,421	1,735	4,680
27 Average debt per acre.....dollars...	71.83	4.20	8.86	19.88	24.22	1.96	8.32	46.27
28 Ratio of debt to value.....percent...	38.4	41.0	31.9	30.0	29.3	14.4	26.1	39.3
29 No mortgage report.....number...	52	33	15	54	160	3	20	16
30 All land in farms.....acres...	3,546	160	5,857	8,662	5,447	4,866	869	1,528
31 Value of land and buildings.....dollars...	478,424	3,500	27,605	54,195	497,947	29,980	54,400	71,660
32 Farms operated by part owners.....number...	504	82	92	61	201	36	139	105
33 Free from mortgage.....number...	127	51	61	33	64	20	77	29
34 Mortgaged.....number...	367	30	27	25	80	13	58	73
35 Proportion mortgaged.....percent...	72.8	36.6	29.3	41.0	39.8	36.1	41.7	69.5
36 No mortgage report.....number...	10	1	4	3	57	3	4	3
37 Owning no additional land (see text).....number...	384	73	70	47	136	31	108	72
38 Free from mortgage.....number...	91	45	46	25	52	16	61	22
39 All land in farms.....acres...	41,470	245,733	372,454	159,066	603,733	78,815	497,855	12,158
40 Portion owned by operator.....acres...	8,844	28,644	28,636	23,100	53,804	17,426	144,113	2,072
41 Value of land and buildings.....dollars...	3,325,770	268,100	397,007	471,860	1,270,537	285,870	1,663,565	295,560
42 Portion owned by operator.....dollars...	1,059,769	115,600	118,853	284,135	537,989	176,058	871,377	136,315
43 Average value per farm.....dollars...	11,646	2,569	2,584	11,365	10,346	11,004	14,285	6,196
44 Mortgaged.....number...	288	28	22	20	64	13	44	49
45 Proportion mortgaged.....percent...	75.0	38.4	31.4	42.6	47.1	41.9	40.7	68.1
46 All land in farms.....acres...	177,804	554,356	215,571	158,579	232,213	28,722	217,805	15,008
47 Portion owned by operator.....acres...	47,378	16,329	27,518	23,427	32,701	20,533	68,792	8,187
48 Value of land and buildings.....dollars...	10,327,948	397,000	356,854	655,400	3,261,735	563,925	972,525	1,405,710
49 Portion owned by operator.....dollars...	4,616,823	116,442	201,709	355,620	1,870,340	416,175	528,726	772,913
50 Average value per farm.....dollars...	16,031	4,159	9,169	17,781	29,224	32,013	12,016	15,774
51 Mortgaged with amount of debt reported.....number...	285	28	22	19	64	12	41	49
52 All land in farms.....acres...	177,474	554,356	215,571	141,699	232,213	22,682	202,080	16,008
53 Portion owned by operator.....acres...	47,122	16,329	27,518	22,947	32,701	18,013	66,807	8,187
54 Value of land and buildings.....dollars...	10,262,348	397,000	356,854	576,780	3,261,735	563,925	906,445	1,405,710
55 Portion owned by operator.....dollars...	4,581,673	116,442	201,709	342,600	1,870,340	316,175	504,266	772,913
56 Amount of mortgage.....dollars...	2,036,665	68,905	62,036	155,530	494,605	100,750	154,735	255,130
57 Average equity per farm.....dollars...	8,930	1,698	6,349	9,846	21,496	17,952	8,525	10,567
58 Average debt per farm.....dollars...	7,146	2,461	2,820	8,186	7,728	8,396	3,774	5,207
59 Average debt per acre.....dollars...	43.22	4.22	2.25	6.78	15.13	5.59	2.32	31.16
60 Ratio of debt to value.....percent...	44.5	59.2	30.8	45.4	26.4	31.9	30.7	33.0
61 No mortgage report.....number...	5	.....	2	2	20	2	3	1
62 All land in farms.....acres...	1,619	.....	(1)	(1)	36,555	(1)	8,216	(1)
63 Portion owned by operator.....acres...	144	.....	(1)	(1)	3,231	(1)	1,400	(1)
64 Value of land and buildings.....dollars...	31,900	.....	(1)	(1)	216,170	(1)	10,700	(1)
65 Portion owned by operator.....dollars...	18,500	.....	(1)	(1)	74,915	(1)	3,800	(1)
Average age of operator, by mortgage status:								
66 Full owners.....Free from mortgage.....years...	54.6	47.6	44.0	49.8	49.7	51.2	51.8	51.0
67 Mortgaged.....years...	50.4	44.6	46.5	49.4	50.1	54.0	48.7	50.0
68 Part owners.....Free from mortgage.....years...	49.1	46.1	44.8	43.4	48.6	48.2	50.3	50.3
69 Mortgaged.....years...	46.7	46.3	45.5	5.1	44.3	46.5	51.3	47.2
70 Average of the rates of interest (see text).....percent...	5.3	5.9	5.8	6.2	5.5	5.8	5.9	5.2
FARM TAXES LEVIED IN 1939								
71 Farms operated by full owners.....number...	2,916	237	2,268	775	864	115	416	408
72 Owning no additional land (see text).....number...	2,093	194	2,165	704	452	98	329	229
73 percent...	71.8	81.9	95.5	90.8	52.3	85.2	79.1	56.1
74 Reporting real-estate taxes.....number...	1,615	63	211	176	161	77	246	173
75 All land in farms.....acres...	88,137	36,326	29,631	59,874	34,314	160,175	116,453	15,596
76 Value of land and buildings.....dollars...	15,691,138	188,655	673,338	2,064,112	2,041,345	1,804,025	1,415,442	1,635,880
77 Amount of real-estate taxes.....dollars...	248,225	2,480	9,199	20,306	31,886	21,095	15,224	29,471
78 Average tax per acre.....dollars...	2.82	0.07	0.31	0.34	0.93	0.13	0.13	1.89
79 Taxes per \$100 of value.....dollars...	1.58	1.31	1.37	0.99	1.56	1.17	1.08	1.80
80 Reporting personal-property taxes.....number...	1,045	58	143	123	104	49	166	134
81 Amount of personal-property taxes.....dollars...	36,309	1,236	2,316	5,457	7,589	9,649	3,473	4,766
82 Average per farm reporting.....dollars...	35	21	16	44	73	197	21	36
83 Farms operated by part owners.....number...	504	82	92	61	201	36	139	105
84 Owning no additional land (see text).....number...	384	73	70	47	136	31	108	72
85 percent...	76.2	89.0	76.1	77.0	67.7	86.1	77.7	68.6
86 Reporting real-estate taxes.....number...	350	56	62	43	96	27	72	64
87 Land owned by operator.....acres...	53,233	36,394	58,337	40,182	64,751	36,699	154,114	10,083
88 Value of land and buildings owned.....dollars...	5,252,192	182,042	313,527	588,892	2,332,968	476,133	827,770	890,813
89 Amount of real-estate taxes.....dollars...	120,334	2,118	6,536	6,864	37,792	7,024	7,449	18,853
90 Average tax per acre.....dollars...	2.26	0.06	0.11	0.17	0.45	0.19	0.05	1.87
91 Taxes per \$100 of value.....dollars...	2.29	1.16	2.08	1.17	1.62	1.48	0.90	2.12
92 Reporting personal-property taxes.....number...	278	62	53	31	73	23	58	57
93 Amount of personal-property taxes.....dollars...	15,429	3,283	4,264	2,899	11,821	5,118	6,168	3,703
94 Average per farm reporting.....dollars...	56	53	80	94	162	223	106	65

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1	Work off farm for pay or income:							
2	Operators reporting work off their farms.....number...1939..	5,647	665	397	290	219	245	72
3	.....1934..	9,423	1,864	609	598	204	546	200
4	Proportion of all farm operators.....percent...1939..	30.6	21.3	36.9	19.2	36.8	36.2	30.1
5	.....1934..	50.1	73.2	50.6	58.5	54.1	61.7	64.3
6	Days worked off farm in 1939.....total days....	1,010,914	92,930	86,533	39,922	41,074	38,431	11,287
7	Average for.....All farm operators reporting.....days.....	179	140	218	138	188	157	157
8	White operators.....days.....	204	166	217	167	188	154	157
9	Nonwhite operators.....days.....	130	127	332	98	187	176	.....
10	Full owners.....days.....	180	141	221	137	187	172	162
11	Part owners.....days.....	162	141	204	162	165	129	171
12	All tenants.....days.....	186	118	221	128	211	133	135
13	Operators reporting.....Under 50 days.....number.....	902	124	30	82	15	40	8
14	50 to 99 days.....number.....	978	165	45	68	35	59	20
15	100 days and over.....number.....	3,767	376	322	140	169	146	44
16	Operators reporting work on other farms (see text).....number.....	1,263	66	62	47	43	78	18
17	.....days worked....	143,038	5,765	6,688	3,620	6,596	7,666	1,967
18	.....average.....	113	87	108	77	153	99	76
19	Operators reporting nonfarm work (see text).....number.....	4,574	611	344	255	181	187	58
20	.....days worked....	867,876	87,165	79,845	36,302	34,478	30,745	9,930
21	.....average.....	190	143	232	142	190	164	171
22	Operators reporting "None" for days worked off farm in 1939.....number.....	11,494	2,395	606	1,186	285	411	143
23	Operators not reporting for 1939 (see text).....number.....	1,327	60	73	33	91	20	24
24	Age of farm operators reported, Apr. 1, 1940:							
25	Average age of.....All farm operators reporting.....years.....	46.6	43.3	50.7	42.7	47.1	46.4	47.2
26	White operators.....years.....	48.5	46.4	50.7	47.2	47.5	46.4	47.2
27	Nonwhite operators.....years.....	44.1	42.8	54.7	41.4	46.7	46.8	.....
28	Full owners.....years.....	47.0	43.2	51.9	42.6	47.8	48.7	48.3
29	Part owners.....years.....	47.7	46.1	52.4	46.7	45.2	45.0	46.8
30	Managers.....years.....	43.0	45.2	40.4	46.9	39.2	51.0	43.0
31	All tenants.....years.....	43.2	39.5	45.7	41.4	42.8	44.4	45.5
32	Year of occupancy reported, Apr. 1, 1940:							
33	Average for.....All farm operators reporting.....year.....	1927	1925	1928	1925	1929	1928	1931
34	White operators.....year.....	1930	1928	1928	1931	1929	1928	1931
35	Nonwhite operators.....year.....	1924	1924	1930	1924	1928	1930	.....
36	Full owners.....year.....	1926	1924	1927	1924	1928	1927	1929
37	Part owners.....year.....	1927	1926	1923	1929	1930	1927	1928
38	Managers.....year.....	1934	1934	1933	1933	1934	1935	1940
39	All tenants.....year.....	1936	1936	1936	1936	1936	1936	1936
40	Residence of farm operator, Apr. 1, 1940:							
41	On the farm operated.....operators reporting..	16,182	2,935	967	1,426	484	596	195
42	Not on the farm operated.....operators reporting..	1,704	149	76	56	50	61	18

ITEM (For definitions: "Farm operator," etc., see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1	Work off farm for pay or income:								
2	Operators reporting work off their farms.....number...1939..	1,598	144	573	360	508	74	231	271
3	.....1934..	1,935	337	1,224	488	466	169	370	413
4	Proportion of all farm operators.....percent...1939..	34.5	38.6	23.4	38.6	38.8	42.5	32.3	40.4
5	.....1934..	35.6	61.2	72.8	39.0	33.3	55.4	40.7	44.4
6	Days worked off farm in 1939.....total days....	361,057	22,791	88,179	47,809	61,473	12,670	40,279	46,469
7	Average for.....All farm operators reporting.....days.....	226	158	154	133	160	171	174	171
8	White operators.....days.....	240	138	185	202	212	171	174	176
9	Nonwhite operators.....days.....	118	194	121	104	139	.....	168	149
10	Full owners.....days.....	233	164	152	128	155	169	179	190
11	Part owners.....days.....	181	146	143	175	178	150	173	104
12	All tenants.....days.....	217	148	194	153	181	232	165	142
13	Operators reporting.....Under 50 days.....number.....	183	26	102	92	74	24	45	57
14	50 to 99 days.....number.....	168	20	110	96	95	5	42	49
15	100 days and over.....number.....	1,246	98	361	172	339	45	144	165
16	Operators reporting work on other farms (see text).....number.....	345	27	59	119	217	13	63	106
17	.....days worked....	43,724	3,982	7,663	8,688	28,359	2,495	7,447	8,768
18	.....average.....	127	147	130	75	131	192	118	83
19	Operators reporting nonfarm work (see text).....number.....	1,299	123	523	264	314	63	176	176
20	.....days worked....	317,333	18,809	80,516	38,921	53,114	10,175	32,832	37,711
21	.....average.....	244	153	154	147	169	162	187	214
22	Operators reporting "None" for days worked off farm in 1939.....number.....	2,459	203	1,790	541	674	90	425	286
23	Operators not reporting for 1939 (see text).....number.....	575	26	85	31	127	10	59	113
24	Age of farm operators reported, Apr. 1, 1940:								
25	Average age of.....All farm operators reporting.....years.....	49.5	45.6	43.9	48.8	46.0	49.6	49.0	48.5
26	White operators.....years.....	49.6	45.5	44.7	47.5	46.9	49.6	49.0	49.1
27	Nonwhite operators.....years.....	49.3	46.0	43.7	49.8	45.1	.....	55.2	45.3
28	Full owners.....years.....	52.1	45.9	44.1	49.6	47.2	51.5	50.6	50.0
29	Part owners.....years.....	47.3	46.2	44.8	43.9	46.1	47.6	50.4	47.8
30	Managers.....years.....	43.6	37.0	46.4	45.3	42.5	42.7	37.3	43.8
31	All tenants.....years.....	43.7	44.5	36.8	45.6	41.3	44.1	44.3	45.4
32	Year of occupancy reported, Apr. 1, 1940:								
33	Average for.....All farm operators reporting.....year.....	1930	1928	1924	1925	1930	1927	1931	1930
34	White operators.....year.....	1930	1929	1928	1931	1933	1927	1931	1930
35	Nonwhite operators.....year.....	1925	1925	1923	1921	1926	.....	1921	1930
36	Full owners.....year.....	1928	1927	1923	1923	1928	1928	1930	1928
37	Part owners.....year.....	1928	1928	1928	1930	1929	1927	1927	1928
38	Managers.....year.....	1934	1937	1927	1932	1934	1928	1936	1934
39	All tenants.....year.....	1936	1934	1935	1935	1937	1935	1937	1935
40	Residence of farm operator, Apr. 1, 1940:								
41	On the farm operated.....operators reporting..	3,990	291	2,242	661	1,046	153	659	537
42	Not on the farm operated.....operators reporting..	460	74	181	250	191	17	35	86

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
BUSINESS WITH OR THROUGH COOPERATIVES 1939								
1	Any business with or through cooperatives.....farms reporting....	2,780	6	67	11	145	32	5
2	Selling and/or buying.....farms reporting....	2,284	6	19	3	144	13	2
3	Selling.....farms reporting....	1,236	5	15	2	139	9	2
4	Buying.....farms reporting....	1,474	5	12	3	9	8	.....
5	Service (see text).....farms reporting....	841	2	54	9	2	21	3
PERSONS 14 YEARS OLD AND OVER WORKING the equivalent of 2 or more days during specified weeks								
6	Family labor and/or hired labor (exclusive of housework and contract construction work).....farms reporting.....Mar. 24-30, 1940..	15,142	2,623	994	1,414	505	565	214
7	.....Sept. 24-30, 1939..	14,805	2,595	972	1,375	521	507	180
8	.....persons.....Mar. 24-30, 1940..	32,642	3,578	1,878	2,273	763	1,279	360
9	.....Sept. 24-30, 1939..	48,905	3,831	1,985	2,408	805	2,796	340
10	Family labor (see text).....farms reporting.....Mar. 24-30, 1940..	14,161	2,544	939	1,381	476	519	199
11	.....Sept. 24-30, 1939..	13,732	2,498	913	1,334	479	559	171
12	.....persons.....Mar. 24-30, 1940..	20,222	3,436	1,480	2,040	628	656	253
13	.....Sept. 24-30, 1939..	20,534	3,591	1,429	2,020	667	750	215
14	Hired labor.....farms reporting.....Mar. 24-30, 1940..	3,257	87	220	83	78	224	61
15	.....Sept. 24-30, 1939..	3,420	138	270	104	79	228	50
16	.....persons.....Mar. 24-30, 1940..	12,420	140	416	233	134	621	107
17	.....Sept. 24-30, 1939..	28,371	240	556	388	138	2,036	125
18	Hired by month.....farms reporting.....Mar. 24-30, 1940..	1,693	63	163	67	62	87	33
19	.....Sept. 24-30, 1939..	1,593	88	159	63	71	73	35
20	.....persons.....Mar. 24-30, 1940..	3,436	95	295	199	94	161	52
21	.....Sept. 24-30, 1939..	3,339	138	286	227	113	138	62
22	Hired by day or week.....farms reporting.....Mar. 24-30, 1940..	1,700	11	72	16	21	152	23
23	.....Sept. 24-30, 1939..	1,706	41	111	51	14	131	17
24	.....persons.....Mar. 24-30, 1940..	6,747	25	110	25	32	276	39
25	.....Sept. 24-30, 1939..	5,765	77	205	157	18	265	54
26	Other hired labor (including piece work and contract labor).....farms reporting.....Mar. 24-30, 1940..	519	15	5	3	3	86	7
27	.....Sept. 24-30, 1939..	1,081	18	36	4	2	167	3
28	.....persons.....Mar. 24-30, 1940..	2,237	20	11	6	6	184	16
29	.....Sept. 24-30, 1939..	19,267	25	65	4	(1)	1,633	19
SPECIFIED FARM EXPENDITURES, 1939								
30	Cash wages paid for hired labor (exclusive of housework and contract construction work).....farms reporting....	5,891	197	350	166	120	331	99
31	.....dollars.....	9,070,792	86,064	242,497	124,125	76,957	367,308	38,512
32	Hired by month.....farms reporting....	1,866	94	173	69	90	93	35
33	.....dollars.....	2,215,904	65,266	182,890	90,330	68,450	86,202	23,166
34	Hired by day or week.....farms reporting....	3,372	100	190	96	35	191	40
35	.....dollars.....	3,184,739	18,623	41,330	30,948	6,177	82,033	5,174
36	Other hired labor (including piece work and contract labor).....farms reporting....	3,091	31	68	27	12	245	48
37	.....dollars.....	3,670,149	2,175	18,277	2,948	2,340	189,073	10,173
38	Feed for domestic animals and poultry.....farms reporting....	9,103	1,365	901	703	398	398	147
39	.....dollars.....	2,619,038	104,793	329,825	99,193	100,212	83,041	34,391
40	Implements and machinery (see text).....farms reporting....	2,961	142	316	193	67	158	61
41	.....dollars.....	2,208,111	52,245	176,152	80,919	31,353	127,215	28,676
42	Gasoline, distillate, kerosene, and oil.....farms reporting....	9,198	1,747	859	742	188	421	108
43	.....dollars.....	1,871,790	29,413	144,989	57,184	27,995	102,600	8,544
44	Building materials (see text).....farms reporting....	4,440	185	541	162	116	210	91
45	.....dollars.....	1,309,454	52,895	153,754	42,562	25,827	55,537	18,496
46	Commercial fertilizer.....farms reporting....	687	9	5	8	2	.....	.....
47	.....tons.....	6,951	10	9	6	(1)	.....	.....
48	.....dollars.....	275,475	319	509	199	(1)	.....	.....
49	Liming materials (lime, marl, gypsum, etc.).....farms reporting....	73	1	2	.....	.....	3	.....
50	.....tons.....	1,401	(1)	(1)	.....	.....	3	.....
51	.....dollars.....	7,083	(1)	(1)	.....	.....	58	.....
SPECIFIED FARM MACHINERY AND FACILITIES, APRIL 1, 1940								
52	Automobiles on farms.....farms reporting....	7,925	218	810	269	184	456	121
53	.....number.....	10,401	234	996	303	209	525	141
54	Year of latest model.....1936-1940.....farms reporting....	4,066	127	383	128	99	225	69
55	.....1931-1935.....farms reporting....	1,899	51	172	73	36	118	19
56	.....1930 and earlier.....farms reporting....	1,867	40	232	63	46	111	30
57	Average.....year.....	1934	1935	1934	1934	1934	1934	1934
58	Motortrucks on farms.....farms reporting....	3,551	115	394	179	119	159	74
59	.....number.....	4,284	122	437	203	137	168	75
60	Year of latest model.....1936-1940.....farms reporting....	1,908	83	210	78	61	98	44
61	.....1931-1935.....farms reporting....	816	23	77	61	20	43	20
62	.....1930 and earlier.....farms reporting....	776	7	96	38	29	17	10
63	Average.....year.....	1934	1935	1934	1934	1934	1935	1935
64	Tractors on farms.....farms reporting....	2,861	45	107	110	23	189	35
65	.....number.....	4,129	49	112	129	23	244	37
66	Year of latest model.....1936-1940.....farms reporting....	1,458	27	39	60	3	129	21
67	.....1931-1935.....farms reporting....	600	6	9	20	3	35	4
68	.....1930 and earlier.....farms reporting....	648	3	51	23	10	17	5
69	Average.....year.....	1934	1935	1932	1934	1930	1935	1935
70	Electric distribution line within 1/4 mile of the farm dwelling.....farms reporting....	6,577	105	299	71	99	181	62
71	Dwelling lighted by electricity.....farms reporting....	6,031	116	309	93	71	170	53
72	Current from a power line.....farms reporting....	5,607	86	207	55	25	147	42
73	Current from a home plant.....farms reporting....	424	30	102	38	46	23	11
74	With power line within 1/4 mile.....farms reporting....	52	7	7	3	6	7	1
75	Telephone on farms.....farms reporting....	2,670	31	148	51	34	91	22
76	Kind of road (see text): Hard-surfaced.....farms reporting....	3,235	45	219	115	4	118	58
77	Gravel, shell, shale, etc.....farms reporting....	1,258	57	31	34	183	97	47
78	Improved dirt.....farms reporting....	4,529	264	552	169	150	181	40
79	Unimproved dirt.....farms reporting....	8,821	2,687	252	1,149	234	244	83

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

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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—Con.

ITEM (For definitions: "Farms reporting," etc., see text)	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
BUSINESS WITH OR THROUGH COOPERATIVES 1939								
1 Any business with or through cooperatives.....farms reporting....	1,823	9	190	130	124	4	43	191
2 Selling and/or buying.....farms reporting....	1,593	6	168	84	42	3	36	163
3 Selling.....farms reporting....	656	5	165	70	20	.....	19	131
4 Buying.....farms reporting....	1,237	1	4	17	28	3	31	116
5 Service (see text).....farms reporting....	482	5	24	71	88	3	11	66
PERSONS 14 YEARS OLD AND OVER WORKING the equivalent of 2 or more days during specified weeks								
6 Family labor and/or hired labor (exclusive of housework and contract construction work).....farms reporting..Mar. 24-30, 1940..	3,209	336	2,196	699	1,114	150	571	552
7 .....Sept. 24-30, 1939..	2,975	341	2,211	730	1,100	140	551	507
8 .....persons.....Mar. 24-30, 1940..	10,057	524	3,369	1,973	2,995	411	1,268	1,918
9 .....Sept. 24-30, 1939..	15,865	507	3,841	3,072	9,795	355	1,411	1,904
10 Family labor (see text).....farms reporting..Mar. 24-30, 1940..	2,795	309	2,171	642	1,042	130	520	494
11 .....Sept. 24-30, 1939..	2,537	319	2,183	660	1,025	122	490	442
12 .....persons.....Mar. 24-30, 1940..	3,887	418	3,226	1,074	1,484	170	798	689
13 .....Sept. 24-30, 1939..	3,521	422	3,593	1,274	1,481	164	774	633
14 Hired labor.....farms reporting..Mar. 24-30, 1940..	1,285	57	78	205	360	74	187	258
15 .....Sept. 24-30, 1939..	1,256	48	125	221	368	51	230	252
16 .....persons.....Mar. 24-30, 1940..	6,170	106	143	899	1,511	241	470	1,229
17 .....Sept. 24-30, 1939..	12,344	85	248	1,798	8,314	191	637	1,271
18 Hired by month.....farms reporting..Mar. 24-30, 1940..	498	45	60	142	156	55	140	122
19 .....Sept. 24-30, 1939..	454	36	63	127	135	46	131	112
20 .....persons.....Mar. 24-30, 1940..	968	87	100	386	373	124	294	208
21 .....Sept. 24-30, 1939..	954	68	107	348	327	113	279	189
22 Hired by day or week.....farms reporting..Mar. 24-30, 1940..	788	13	10	89	246	33	71	153
23 .....Sept. 24-30, 1939..	704	14	52	111	210	17	110	123
24 .....persons.....Mar. 24-30, 1940..	3,777	17	19	487	910	107	130	792
25 .....Sept. 24-30, 1939..	2,888	17	106	425	713	74	251	515
26 Other hired labor (including piece work and contract labor).....farms reporting..Mar. 24-30, 1940..	246	1	13	16	76	4	17	27
27 .....Sept. 24-30, 1939..	470	.....	19	33	228	2	40	59
28 .....persons.....Mar. 24-30, 1940..	1,425	(¹)	24	26	228	(¹)	46	229
29 .....Sept. 24-30, 1939..	8,502	.....	35	1,025	7,274	(¹)	107	567
SPECIFIED FARM EXPENDITURES, 1939								
30 Cash wages paid for hired labor (exclusive of housework and contract construction work).....farms reporting....	2,804	85	167	274	460	90	279	469
31 .....dollars.....	4,809,994	50,494	71,215	658,944	1,425,052	114,757	219,749	785,213
32 Hired by month.....farms reporting....	588	44	64	152	143	60	141	120
33 .....dollars.....	721,461	36,588	43,066	286,857	236,737	76,577	158,064	140,251
34 Hired by day or week.....farms reporting....	1,664	41	86	161	309	57	165	237
35 .....dollars.....	1,929,854	9,313	15,632	232,146	453,919	30,145	36,175	293,270
36 Other hired labor (including piece work and contract labor).....farms reporting....	1,810	15	33	55	332	9	67	339
37 .....dollars.....	2,158,679	4,593	12,517	139,841	734,396	8,035	25,510	351,692
38 Feed for domestic animals and poultry.....farms reporting....	2,408	195	821	368	389	144	519	347
39 .....dollars.....	941,477	46,251	97,646	222,807	131,716	64,090	186,423	177,173
40 Implements and machinery (see text).....farms reporting....	966	73	141	160	222	49	168	245
41 .....dollars.....	767,953	34,586	64,211	124,402	359,886	32,318	110,764	217,431
42 Gasoline, distillate, kerosene, and oil.....farms reporting....	1,907	145	1,225	486	443	128	409	392
43 .....dollars.....	747,480	23,443	50,706	141,720	272,794	33,461	71,054	160,407
44 Building materials (see text).....farms reporting....	1,660	106	231	259	219	73	321	266
45 .....dollars.....	427,408	21,501	40,257	108,458	138,920	33,728	104,674	85,437
46 Commercial fertilizer.....farms reporting....	433	10	40	17	7	4	8	144
47 .....tons.....	4,883	6	12	16	21	36	4	1,948
48 .....dollars.....	199,196	267	777	892	643	1,195	217	71,248
49 Liming materials (lime, marl, gypsum, etc.).....farms reporting....	48	.....	2	5	7	1	.....	4
50 .....tons.....	932	.....	(¹)	109	213	(¹)	.....	95
51 .....dollars.....	3,968	.....	(¹)	347	1,455	(¹)	.....	1,060
SPECIFIED FARM MACHINERY AND FACILITIES, APRIL 1, 1940								
52 Automobiles on farms.....farms reporting....	3,442	153	303	341	589	138	413	488
53 .....number.....	4,669	176	320	491	1,033	200	484	618
54 Year of latest model..1936-1940.....farms reporting....	1,792	64	163	178	322	83	180	273
55 .....1931-1935.....farms reporting....	887	36	68	76	114	22	107	120
56 .....1930 and earlier.....farms reporting....	750	52	69	82	149	29	123	89
57 .....Average.....year.....	1934	1933	1934	1934	1934	1935	1933	1934
58 Motortrucks on farms.....farms reporting....	1,109	122	181	222	276	60	354	197
59 .....number.....	1,416	138	201	301	358	78	416	234
60 Year of latest model..1936-1940.....farms reporting....	535	73	103	125	185	35	190	88
61 .....1931-1935.....farms reporting....	263	29	50	55	50	12	77	36
62 .....1930 and earlier.....farms reporting....	299	20	25	38	38	10	79	70
63 .....Average.....year.....	1933	1934	1935	1935	1935	1934	1934	1932
64 Tractors on farms.....farms reporting....	1,462	15	67	79	324	29	113	263
65 .....number.....	2,272	16	71	137	528	40	123	348
66 Year of latest model..1936-1940.....farms reporting....	699	6	47	32	194	12	48	139
67 .....1931-1935.....farms reporting....	357	.....	5	16	76	2	16	51
68 .....1930 and earlier.....farms reporting....	335	4	11	27	45	10	42	65
69 .....Average.....year.....	1934	1932	1935	1932	1935	1933	1932	1934
70 Electric distribution line within ¼ mile of the farm dwelling.....farms reporting....	3,911	20	188	247	672	51	236	435
71 Dwelling lighted by electricity.....farms reporting....	3,654	19	178	234	409	49	269	407
72 Current from a power line.....farms reporting....	3,630	9	163	206	404	28	204	401
73 Current from a home plant.....farms reporting....	24	10	15	28	5	21	65	6
74 With power line within ¼ mile.....farms reporting....	4	2	3	2	2	3	4	1
75 Telephone on farms.....farms reporting....	1,753	16	30	133	112	30	55	164
Kind of road (see text):								
76 Hard-surfaced.....farms reporting....	2,044	109	51	93	78	15	107	178
77 Gravel, shell, shale, etc.....farms reporting....	576	1	69	53	20	16	40	64
78 Improved dirt.....farms reporting....	1,353	127	265	235	583	68	279	263
79 Unimproved dirt.....farms reporting....	496	117	2,009	525	658	70	265	132

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

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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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1	Goats and kids.....farms rptg. over 4 mo. old. Apr. 1, 1940..	3,619	1,702	30	833	10	14	11
2	of all ages.....Jan. 1, 1935..	3,247	1,502	46	506	17	33	20
3	of all ages.....Apr. 1, 1930..	2,128	900	32	209	10	30	21
4	number.....over 4 mo. old. Apr. 1, 1940..	152,467	18,017	2,045	17,883	4,366	13,058	3,437
5	of all ages.....Jan. 1, 1935..	189,775	36,277	5,134	24,192	3,648	10,714	7,311
6	of all ages.....Apr. 1, 1930..	290,948	69,201	7,157	11,050	2,062	29,017	8,546
7	Angora goats.....farms rptg. over 4 mo. old. Apr. 1, 1940..	2,757	1,458	7	605	6	9	7
8	number.....over 4 mo. old. Apr. 1, 1940..	137,645	16,517	1,781	9,524	4,337	13,037	3,415
9	of all ages.....Apr. 1, 1930..	193,320	22,580	6,657	963	2,010	28,609	7,952
10	Other goats.....farms rptg. over 4 mo. old. Apr. 1, 1940..	1,068	327	24	300	4	6	4
11	number.....over 4 mo. old. Apr. 1, 1940..	14,822	1,500	264	8,359	29	21	22
12	Mohair and kid hair clipped.....farms reporting.. 1939..	2,673	1,400	10	596	6	9	8
13	1934..	2,039	1,137	6	399	4	13	11
14	pounds.....1939..	603,339	71,477	7,153	30,902	17,356	61,872	15,960
15	1934..	700,077	127,962	23,420	114,964	15,008	48,004	27,705
16	Goats milked during any part of 1939.....farms reporting..	1,647	817	15	307	2	4	3
17	number.....	7,735	3,359	68	1,569	(¹)	10	22
18	Farm slaughter, 1939:							
19	Any animals butchered.....farms reporting..	9,502	2,695	594	1,302	433	458	137
20	Cattle and/or calves butchered.....farms reporting..	3,600	302	422	309	392	290	100
21	Cattle butchered.....farms reporting..	2,190	223	100	235	358	188	60
22	number.....	6,710	565	636	642	794	540	290
23	Calves butchered.....farms reporting..	1,724	105	362	128	49	110	48
24	number.....	5,118	258	1,351	277	189	358	144
25	Hogs and pigs butchered.....farms reporting..	2,439	215	322	134	96	253	80
26	number.....	8,693	728	1,001	508	427	947	273
27	Sheep and lambs butchered.....farms reporting..	5,031	2,413	9	1,106	2	8	2
	number.....	88,097	28,050	110	32,069	(¹)	27	(¹)
28	Livestock purchased, 1939:							
29	Cattle and/or calves bought.....farms reporting..	2,317	87	313	75	89	147	53
30	Cattle bought.....farms reporting..	1,795	75	228	64	83	80	37
31	number.....	121,768	3,300	6,925	1,996	1,340	2,641	397
32	Calves bought.....farms reporting..	937	35	144	31	20	84	26
33	number.....	42,688	372	8,641	376	176	1,936	117
34	Hogs and pigs bought.....farms reporting..	854	39	117	47	24	70	26
35	number.....	10,804	252	890	338	105	484	126
36	Sheep and lambs bought.....farms reporting..	251	66	7	56	1	7	2
	number.....	40,503	4,160	1,002	1,282	(¹)	523	(¹)
37	Livestock sold alive, 1939:							
38	Cattle and/or calves sold.....farms reporting..	6,378	484	588	450	448	374	116
39	Cattle sold.....farms reporting..	5,354	454	444	415	437	296	88
40	number.....	258,642	12,791	27,871	12,617	16,457	9,615	4,753
41	Calves sold.....farms reporting..	3,119	289	443	177	63	135	67
42	number.....	103,683	6,704	28,413	4,145	1,400	5,834	1,952
43	Hogs and pigs sold.....farms reporting..	859	28	45	34	18	71	22
44	number.....	32,093	259	1,149	613	362	1,458	298
45	Sheep and lambs sold.....farms reporting..	4,851	2,371	8	985	1	7	2
	number.....	287,485	80,315	1,226	66,347	(¹)	111	(¹)

ITEM (For definitions: "Farms reporting," etc., see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1	Goats and kids.....farms rptg. over 4 mo. old. Apr. 1, 1940..	83	12	780	17	45	8	55	19
2	of all ages.....Jan. 1, 1935..	97	34	707	76	65	20	76	48
3	of all ages.....Apr. 1, 1930..	58	35	661	29	32	6	69	36
4	number.....over 4 mo. old. Apr. 1, 1940..	3,614	4,392	10,229	107	15,117	56	59,876	270
5	of all ages.....Jan. 1, 1935..	1,406	11,079	20,840	4,222	15,414	70	49,196	272
6	of all ages.....Apr. 1, 1930..	1,266	22,558	39,703	2,638	17,685	204	79,608	253
7	Angora goats.....farms rptg. over 4 mo. old. Apr. 1, 1940..	13	6	598	.....	12	.....	36	.....
8	number.....over 4 mo. old. Apr. 1, 1940..	2,944	4,267	7,355	.....	14,764	.....	59,704	.....
9	of all ages.....Apr. 1, 1930..	1,103	21,763	2,832	1,928	17,516	96	79,311	.....
10	Other goats.....farms rptg. over 4 mo. old. Apr. 1, 1940..	73	7	224	17	33	8	22	19
11	number.....over 4 mo. old. Apr. 1, 1940..	670	125	2,874	107	353	56	172	270
12	Mohair and kid hair clipped.....farms reporting.. 1939..	5	7	589	.....	12	.....	35	.....
13	1934..	8	12	383	3	23	1	31	4
14	pounds.....1939..	10,760	32,380	21,642	.....	49,991	.....	283,826	.....
15	1934..	1,953	50,374	36,245	1,550	66,460	(¹)	185,785	627
16	Goats milked during any part of 1939.....farms reporting..	47	6	394	13	13	3	14	9
17	number.....	196	36	2,219	65	77	15	53	32
18	Farm slaughter, 1939:								
19	Any animals butchered.....farms reporting..	725	187	1,883	202	188	81	355	162
20	Cattle and/or calves butchered.....farms reporting..	294	142	522	282	101	74	246	54
21	Cattle butchered.....farms reporting..	79	97	450	215	53	24	81	17
22	number.....	303	281	1,044	695	387	151	344	48
23	Calves butchered.....farms reporting..	234	57	197	96	54	60	184	40
24	number.....	521	135	438	378	194	208	605	72
25	Hogs and pigs butchered.....farms reporting..	528	74	250	39	112	20	194	122
26	number.....	1,712	223	741	270	675	61	607	520
27	Sheep and lambs butchered.....farms reporting..	54	5	1,387	1	10	2	15	17
	number.....	450	31	26,924	(¹)	44	(¹)	229	134
28	Livestock purchased, 1939:								
29	Cattle and/or calves bought.....farms reporting..	740	57	105	146	137	49	174	145
30	Cattle bought.....farms reporting..	560	50	86	119	105	47	140	121
31	number.....	45,146	3,381	3,279	10,608	16,154	2,213	5,012	19,376
32	Calves bought.....farms reporting..	309	13	39	45	56	19	71	45
33	number.....	14,206	60	1,678	1,957	4,828	2,667	1,253	5,021
34	Hogs and pigs bought.....farms reporting..	271	10	66	16	39	10	68	51
35	number.....	4,278	106	273	265	1,225	43	790	1,629
36	Sheep and lambs bought.....farms reporting..	55	.....	25	.....	2	1	11	18
	number.....	22,761	.....	398	.....	(¹)	(¹)	2,148	8,086
37	Livestock sold alive, 1939:								
38	Cattle and/or calves sold.....farms reporting..	1,269	291	816	574	307	121	338	202
39	Cattle sold.....farms reporting..	958	261	769	485	230	87	271	159
40	number.....	62,601	9,814	12,917	21,898	23,548	6,732	14,663	22,365
41	Calves sold.....farms reporting..	731	105	251	326	139	105	215	73
42	number.....	7,963	1,323	4,543	9,048	6,482	10,807	12,754	2,315
43	Hogs and pigs sold.....farms reporting..	367	26	55	14	58	1	62	58
44	number.....	18,165	670	565	1,158	2,417	(¹)	2,076	2,876
45	Sheep and lambs sold.....farms reporting..	103	9	1,317	1	10	.....	11	26
	number.....	54,185	2,555	58,090	(¹)	2,116	.....	11,622	10,758

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

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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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Annual legumes ¹ for all purposes, except plowed under for green manure:								
1	Peanuts.....farms reporting..1939..	14	.....	8	.....	.....	1	.....
2	.....1934..	40	1	24	.....	2	1	.....
3	Grown alone.....farms reporting..1939..	14	.....	8	.....	.....	1	.....
4	.....1934..	23	.....	16	.....	1	1	.....
5	acres.....1939..	22	.....	15	.....	(²)	(²)	.....
6	.....1934..	54	(²)	30	.....	(²)	(²)	.....
7	Grown with other crops.....farms reporting..1939..	.....	.....	.....	.....	.....	.....	.....
8	.....1934..	.....	.....	.....	.....	.....	.....	.....
9	acres.....1939..	.....	.....	.....	.....	.....	.....	.....
10	.....1934..	(²)	(²)	.....	.....	.....	.....	.....
11	Harvested for nuts.....farms reporting..1939..	9	.....	6	.....	.....	1	.....
12	.....1934..	37	1	23	.....	2	1	.....
13	Grown alone.....acres.....1939..	10	.....	4	.....	.....	(²)	.....
14	Grown with other crops.....acres.....1939..	.....	.....	.....	.....	.....	(²)	.....
15	Quantity harvested.....pounds.....1939..	7,975	.....	2,325	.....	(²)	(²)	.....
16	.....bushels.....1934..	646	(²)	534	.....	(²)	(²)	.....
17	Vetches, velvetbeans, mung and horse beans ⁴.....farms reporting..1939..	.....	.....	.....	.....	.....	.....	.....
18	Grown alone.....farms reporting..1939..	.....	.....	.....	.....	.....	.....	.....
19	.....acres.....1939..	.....	.....	.....	.....	.....	.....	.....
20	Grown with other crops.....farms reporting..1939..	.....	.....	.....	.....	.....	.....	.....
21	.....acres.....1939..	.....	.....	.....	.....	.....	.....	.....
22	Harvested for seed or beans.....farms reporting..1939..	.....	.....	.....	.....	.....	.....	.....
23	.....100-lb. bags.....1939..	.....	.....	.....	.....	.....	.....	.....
24	Other dry field and seed beans (kidney, pink, pinto, small white, blackeyes, etc.) and lentils.....farms reporting..1939..	1,611	167	110	98	23	3	5
25	Dry lima beans.....farms reporting..1939..	45	9	1	.....	.....	.....	.....
26	Grown alone.....farms reporting..1939..	45	9	1	.....	.....	.....	.....
27	.....acres.....1939..	240	101	(²)	.....	.....	.....	.....
28	Grown with other crops.....farms reporting..1939..	.....	.....	.....	.....	.....	.....	.....
29	.....acres.....1939..	.....	.....	.....	.....	.....	.....	.....
30	Harvested for beans.....farms reporting..1939..	45	9	1	.....	.....	.....	.....
31	.....100-lb. bags.....1939..	611	210	(²)	.....	.....	.....	.....
32	All other dry field and seed beans and lentils.....farms reporting..1939..	1,573	158	110	98	23	3	5
33	Grown alone.....farms reporting..1939..	1,542	130	110	98	23	3	5
34	.....acres.....1939..	15,213	196	1,033	9,166	196	2	4
35	Grown with other crops.....farms reporting..1939..	33	29	.....	.....	.....	.....	.....
36	.....acres.....1939..	46	28	.....	.....	.....	.....	.....
37	Harvested for beans.....farms reporting..1939..	1,540	137	109	96	22	3	5
38	.....100-lb. bags.....1939..	42,784	391	6,961	18,766	755	6	27
39	Dry field and seed beans.....farms reporting..1934..	1,615	488	99	244	48	13	6
40	Grown alone.....acres.....1934..	8,227	668	906	3,984	438	102	20
41	Grown with other crops.....acres.....1934..	64	37	.....	.....	.....	.....	.....
42	Harvested for beans.....100-lb. bags.....1934..	34,949	4,687	2,964	19,943	442	349	47
43	Dry field and seed peas ⁴.....farms reporting..1939..	67	.....	.....	1	.....	1	.....
44	Grown alone.....farms reporting..1939..	67	.....	.....	1	.....	1	.....
45	.....acres.....1939..	99	.....	.....	(²)	.....	(²)	.....
46	Grown with other crops.....farms reporting..1939..	.....	.....	.....	.....	.....	.....	.....
47	.....acres.....1939..	.....	.....	.....	.....	.....	.....	.....
48	Harvested for peas.....farms reporting..1939..	66	.....	.....	.....	.....	1	.....
49	.....100-lb. bags.....1939..	140	.....	.....	.....	.....	(²)	.....
50	Velvetbeans, vetches, Canada and other ripe field peas.....farms reporting..1934..	97	12	1	.....	2	.....	.....
51	Grown alone.....acres.....1934..	286	27	(²)	.....	(²)	.....	.....
52	Grown with other crops.....acres.....1934..	(³)	.....	.....	.....	(²)	.....	.....
53	Harvested for beans or peas.....100-lb. bags.....1934..	583	63	.....	.....	(²)	.....	.....
54	Clover and grass seeds, 1939:	.....	.....	.....	.....	.....	.....	.....
55	Alfalfa seed.....farms reporting.....	486	2	.....	10	.....	34	2
56	.....acres.....	34,231	(²)	.....	151	.....	719	(²)
57	.....bushels.....	95,969	(²)	.....	182	.....	1,622	(²)
58	Sweetclover seed.....farms reporting.....	8	.....	.....	.....	.....	.....	.....
59	.....acres.....	236	.....	.....	.....	.....	.....	.....
60	.....bushels.....	1,138	.....	.....	.....	.....	.....	.....
61	Clover seed.....farms reporting.....	3	1	.....	.....	.....	.....	.....
62	.....acres.....	19	(²)	.....	.....	.....	.....	.....
63	.....bushels.....	88	(²)	.....	.....	.....	.....	.....
64	Grass seed.....farms reporting.....	66	.....	.....	.....	.....	.....	.....
65	.....acres.....	6,141	.....	.....	.....	.....	.....	.....
66	.....bushels.....	19,021	.....	.....	.....	.....	.....	.....

¹For 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. ²Where there are less than 3 farms reporting, data are included only in the State totals. ³Less than 1 acre. ⁴For 1934 data, see "Velvetbeans, vetches, Canada and other ripe field peas" below.

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

ITEM (For definitions: "Farms reporting," etc., see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Annual legumes ¹ for all purposes, except plowed under for green manure:									
1	Peanuts.....farms reporting..1939..	2			1			1	1
2	.....1934..	2	1			2		7	
3	Grown alone.....farms reporting..1939..	2			1			1	1
4	.....1934..	2				2		1	
5	acres.....1939..	(²)			(²)			(²)	(²)
6	.....1934..	(²)	(²)			(²)		2	
7	Grown with other crops.....farms reporting..1939..								
8	.....1934..								
9	acres.....1939..								
10	.....1934..		(²)						
11	Harvested for nuts.....farms reporting..1939..	1			1				
12	.....1934..		1			2		7	
13	Grown alone.....acres.....1939..	(²)			(²)				
14	Grown with other crops.....acres.....1939..								
15	Quantity harvested.....pounds.....1939..	(²)			(²)				
16	.....bushels.....1934..		(²)			(²)		14	
17	Vetches, velvetbeans, mung and horse beans ².....farms reporting..1939..								
18	Grown alone.....farms reporting..1939..								
19	.....acres.....1939..								
20	Grown with other crops.....farms reporting..1939..								
21	.....acres.....1939..								
22	Harvested for seed or beans.....farms reporting..1939..								
23	.....100-lb. bags.....1939..								
24	Other dry field and seed beans (kidney, pink, pinto, small white, blackeyes, etc.) and lentils.....farms reporting..1939..	60	4	539	349	174	15	49	14
25	Dry lima beans.....farms reporting..1939..	5		7	2	21			
26	Grown alone.....farms reporting..1939..	5		7	2	21			
27	.....acres.....1939..	5		101	(²)	30			
28	Grown with other crops.....farms reporting..1939..								
29	.....acres.....1939..								
30	Harvested for beans.....farms reporting..1939..	5		7	2	21			
31	.....100-lb. bags.....1939..	12		298	(²)	75			
32	All other dry field and seed beans and lentils.....farms reporting..1939..	56	4	532	347	158	16	49	14
33	Grown alone.....farms reporting..1939..	56	4	532	346	156	16	49	14
34	.....acres.....1939..	125	14	2,239	886	357	310	672	13
35	Grown with other crops.....farms reporting..1939..				2	2			
36	.....acres.....1939..				3	15			
37	Harvested for beans.....farms reporting..1939..	56	4	530	344	156	16	48	14
38	.....100-lb. bags.....1939..	593	54	4,594	2,577	1,096	2,561	4,352	49
39	Dry field and seed beans.....farms reporting..1934..	65	12	328	129	67	38	35	43
40	Grown alone.....acres.....1934..	165	11	708	503	138	298	187	99
41	Grown with other crops.....acres.....1934..			26		1			
42	Harvested for beans.....100-lb. bags.....1934..	726	68	2,678	446	690	712	794	403
43	Dry field and seed peas ³.....farms reporting..1939..				46	10		1	8
44	Grown alone.....farms reporting..1939..				46	10		1	8
45	.....acres.....1939..				77	12		(²)	4
46	Grown with other crops.....farms reporting..1939..								
47	.....acres.....1939..								
48	Harvested for peas.....farms reporting..1939..				46	10		1	8
49	.....100-lb. bags.....1939..				93	24		(²)	17
50	Velvetbeans, vetches, Canada and other ripe field peas.....farms reporting..1934..	3	2	4	39	32	1	1	
51	Grown alone.....acres.....1934..	84	(²)	7	92	61	(²)	(²)	
52	Grown with other crops.....acres.....1934..						(²)	(²)	
53	Harvested for beans or peas.....100-lb. bags.....1934..		(²)	9	212	217	(²)	(²)	
54	Clover and grass seeds, 1939:								
55	Alfalfa seed.....farms reporting.....	121			1	5		1	310
56	.....acres.....	9,514			(²)	224		(²)	23,484
57	.....bushels.....	28,218			(²)	225		(²)	65,357
58	Sweetclover seed.....farms reporting.....	2		1					5
59	.....acres.....	(²)		(²)					153
60	.....bushels.....	(²)		(²)					981
61	Clover seed.....farms reporting.....	1			1				
62	.....acres.....	(²)			(²)				
63	.....bushels.....	(²)			(²)				
64	Grass seed.....farms reporting.....	1							65
65	.....acres.....	(²)							5,138
66	.....bushels.....	(²)							19,006

¹For 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. ²Where there are less than 3 farms reporting, data are included only in the State totals. ³For 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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1 Vegetables harvested for sale (excluding Irish and sweet potatoes).....farms reporting..1939..	1,404	24	60	71	4	29	16
2.....1929..	1,631	122	160	34	17	35	52
3.....1934..	32,285	25	324	119	6	102	58
4.....1939..	35,449	266	488	111	79	230	118
5.....1929..	39,171	100	823	73	95	114	203
6.....1934..	2,508,576	1,104	35,644	10,243	815	4,819	4,237
7.....1939..	4,370,438	11,899	85,728	13,936	9,862	8,727	16,476
8 Asparagus.....farms reporting..1939..	19	.....	(1)	1	.....	.....	.....
9.....1929..	127	.....	(1)	.....	.....	.....	.....
10.....1934..	15,604	.....	.....	.....	.....	.....	.....
11.....1939..	76	1	15	7	1	6	4
12 Beans, snap, string, or wax.....farms reporting..1939..	442	29	85	10	9	11	6
13.....1929..	110	(1)	7	15	(1)	5	5
14.....1934..	536	18	36	6	3	23	10
15.....1939..	6,847	(1)	868	2,196	(1)	395	343
16 Beets (table).....farms reporting..1939..	43	1	6	.....	.....	1	1
17.....1929..	72	(1)	10	.....	.....	(1)	(1)
18.....1934..	3,862	(1)	604	.....	.....	(1)	(1)
19.....1939..	6	.....	.....	.....	.....	.....	.....
20 Broccoli.....farms reporting..1939..	210	.....	.....	.....	.....	.....	.....
21.....1929..	63,087	.....	.....	.....	.....	.....	.....
22.....1934..	85	5	12	4	1	1	2
23.....1939..	300	19	46	9	13	4	7
24 Cabbage.....farms reporting..1939..	604	4	9	8	(1)	(1)	(1)
25.....1929..	608	11	30	8	8	5	8
26.....1934..	34,881	62	776	1,375	(1)	(1)	(1)
27.....1939..	315	1	12	16	1	3	3
28 Cantaloups, muskmelons, honeydews, etc.....farms reporting..1939..	5,853	(1)	21	7	(1)	1	2
29.....1929..	374,999	(1)	1,056	360	(1)	101	170
30.....1934..	124	3	16	3	1	3	2
31.....1939..	1,364	1	27	11	(1)	1	(1)
32 Carrots.....farms reporting..1939..	185,137	35	4,630	2,033	(1)	63	(1)
33.....1929..	21	.....	1	1	.....	.....	.....
34.....1934..	361	.....	(1)	(1)	.....	.....	.....
35.....1939..	54,812	(1)	(1)	(1)	.....	.....	.....
36 Cauliflower.....farms reporting..1939..	166	5	17	20	2	4	1
37.....1929..	389	13	67	26	13	8	1
38.....1934..	365	2	37	18	(1)	3	(1)
39.....1939..	683	8	57	32	7	17	(1)
40 Corn, sweet.....farms reporting..1939..	14,245	48	1,352	645	(1)	93	(1)
41.....1929..	63	1	10	2	1	4	1
42.....1934..	108	(1)	4	(1)	(1)	2	(1)
43.....1939..	14,281	(1)	269	(1)	(1)	149	(1)
44 Cucumbers.....farms reporting..1939..	205	1	5	2	1	2	4
45.....1929..	19,697	(1)	2	(1)	(1)	(1)	14
46.....1934..	1,513,702	(1)	30	(1)	(1)	(1)	670
47.....1939..	86	5	16	.....	1	1	4
48 Onions (dry).....farms reporting..1939..	210	1	44	.....	(1)	(1)	19
49.....1929..	20,142	76	6,358	.....	(1)	(1)	988
50.....1934..	45	1	8	3	.....	2	.....
51.....1939..	106	(1)	2	3	.....	(1)	.....
52 Peas (green).....farms reporting..1939..	6,103	(1)	61	122	.....	(1)	.....
53.....1929..	48	2	3	.....	.....	2	1
54.....1934..	106	(1)	3	.....	.....	(1)	(1)
55.....1939..	12,614	(1)	3,545	.....	(1)	(1)	1
56 Peppers, hot.....farms reporting..1939..	43	3	13	2	1	3	.....
57.....1929..	65	1	37	(1)	(1)	2	(1)
58.....1934..	10,787	32	6,372	(1)	(1)	185	(1)
59.....1939..	26	.....	4	.....	.....	.....	.....
60 Radishes.....farms reporting..1939..	40	.....	8	.....	.....	.....	.....
61.....1929..	4,268	.....	792	.....	.....	.....	.....
62.....1934..	67	.....	13	.....	.....	1	1
63.....1939..	145	.....	17	.....	.....	(1)	(1)
64 Spinach.....farms reporting..1939..	7,895	.....	900	.....	.....	(1)	(1)
65.....1929..	354	7	9	1	.....	.....	.....
66.....1934..	296	3	20	(1)	.....	.....	.....
67.....1939..	11,885	161	2,191	(1)	.....	.....	.....
68 Tomatoes.....farms reporting..1939..	174	4	25	9	3	10	4
69.....1929..	472	26	113	9	16	17	10
70.....1934..	273	1	23	7	2	16	3
71.....1939..	452	12	68	9	8	20	12
72 Turnips.....farms reporting..1939..	36,774	43	1,515	719	130	1,523	180
73.....1929..	46	1	7	2	.....	1	1
74.....1934..	83	(1)	8	(1)	.....	(1)	(1)
75.....1939..	5,267	(1)	924	(1)	.....	(1)	(1)
76 Watermelons.....farms reporting..1939..	868	12	20	49	2	23	10
77.....1929..	1,020	89	36	12	9	35	14
78.....1934..	1,738	10	16	30	(1)	63	12
79.....1939..	1,766	62	39	6	4	47	14
80 Mixed vegetables.....farms reporting..1939..	84,152	365	1,555	1,249	(1)	1,710	754
81.....1929..	33	.....	3	.....	.....	.....	.....
82.....1934..	165	.....	6	.....	.....	.....	.....
83.....1939..	17,158	.....	1,239	.....	.....	.....	.....
84 Value of vegetables, excluding Irish and sweet potatoes, grown for home use (see text).....farms reporting..1939..	5,128	1,224	448	323	222	180	83
85.....1929..	5,159	1,769	495	384	105	115	59
86.....1934..	316,633	88,285	41,612	25,994	9,571	6,909	4,110
87.....1939..	246,067	88,889	24,856	19,082	5,325	3,980	3,250
88 Horticultural specialties, 1939:	.....	.....	.....	.....	.....	.....	.....
89 Any horticultural specialties.....farms reporting..	58	.....	2	.....	1	1	.....
90 Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.....farms reporting..	22	.....	1	.....	1	1	.....
91 Area in 1939.....square feet.....	85,691	.....	(1)	.....	(1)	(1)	.....
92 Sales in 1939.....dollars.....	36,268	.....	(1)	.....	(1)	(1)	.....
93 Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting..	34	.....	2	.....	.....	1	.....
94 Area in 1939.....acres.....	92	.....	(1)	.....	.....	(1)	.....
95 Sales in 1939.....dollars.....	73,209	.....	(1)	.....	.....	(1)	.....
96 Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.....farms reporting..	28	.....	1	.....	1	.....	.....
97 Area in 1939.....acres.....	53	.....	(1)	.....	(1)	.....	.....
.....1939..	20,830	.....	(1)	.....	(1)	.....	.....

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

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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—Continued

ITEM (For definitions: "Farms reporting," etc., see text)	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1 Vegetables harvested for sale (excluding Irish and sweet potatoes).....farms reporting..1939..	344	28	542	66	109	7	49	55
2.....1929..	580	41	177	146	54	16	118	79
3.....acres.....1939..	22,558	94	900	469	355	13	152	7,100
4.....1934..	24,488	119	629	750	2,726	61	418	4,966
5.....1929..	30,861	85	327	608	1,907	38	431	3,506
6.....value, dollars..1939..	1,734,070	5,282	39,806	31,553	14,990	979	12,224	612,810
7.....1929..	3,142,349	12,611	32,869	61,314	295,122	3,590	54,524	621,431
8 Asparagus.....farms reporting..1939..	14	.....	1	1	.....	.....	1	1
9.....1929..	123	.....	(1)	(1)	.....	.....	(1)	(1)
10.....value, dollars..1939..	14,949	.....	(1)	(1)	.....	.....	(1)	(1)
11 Beans, snap, string, or wax.....farms reporting..1939..	7	.....	8	6	1	.....	17	3
12.....1929..	35	8	50	8	116	6	58	11
13.....acres.....1939..	52	.....	3	8	(1)	.....	7	2
14.....1934..	76	3	18	35	224	6	71	7
15.....value, dollars..1939..	1,965	.....	240	149	(1)	.....	333	100
16 Beets (table).....farms reporting..1939..	22	2	1	3	1	.....	1	4
17.....1929..	50	(1)	(1)	7	(1)	.....	(1)	2
18.....value, dollars..1939..	2,404	(1)	(1)	455	(1)	.....	(1)	120
19 Broccoli.....farms reporting..1939..	3	.....	.....	1	.....	.....	1	1
20.....1929..	210	.....	.....	(1)	.....	.....	(1)	(1)
21.....value, dollars..1939..	63,020	.....	.....	(1)	.....	.....	(1)	(1)
22 Cabbage.....farms reporting..1939..	30	1	8	3	2	.....	12	4
23.....1929..	64	9	47	11	7	9	44	11
24.....acres.....1939..	322	(1)	2	6	(1)	.....	10	221
25.....1934..	385	6	13	19	56	8	45	6
26.....value, dollars..1939..	21,150	(1)	240	490	(1)	.....	878	9,075
27 Cantaloups, muskmelons, honeydews, etc.....farms reporting..1939..	81	13	139	12	16	.....	6	12
28.....1929..	4,320	67	91	38	16	.....	5	1,285
29.....value, dollars..1939..	293,402	2,940	3,226	2,651	740	.....	145	70,188
30 Carrots.....farms reporting..1939..	50	1	12	9	3	.....	11	10
31.....1929..	790	(1)	5	28	4	.....	6	487
32.....value, dollars..1939..	97,843	(1)	450	1,698	220	.....	323	77,342
33 Cauliflower.....farms reporting..1939..	12	.....	1	1	2	.....	2	1
34.....1929..	309	.....	(1)	(1)	(1)	.....	(1)	(1)
35.....value, dollars..1939..	51,817	.....	(1)	(1)	(1)	.....	(1)	(1)
36 Corn, sweet.....farms reporting..1939..	22	3	36	22	2	.....	25	7
37.....1929..	77	9	70	23	13	7	32	30
38.....acres.....1939..	94	2	48	96	(1)	.....	29	8
39.....1934..	271	6	58	135	24	13	33	18
40.....value, dollars..1939..	3,226	180	1,570	4,606	(1)	.....	1,206	224
41 Cucumbers.....farms reporting..1939..	18	1	4	5	1	.....	10	5
42.....1929..	25	(1)	39	4	(1)	.....	30	2
43.....value, dollars..1939..	1,772	(1)	7,315	542	(1)	.....	3,978	135
44 Lettuce.....farms reporting..1939..	153	1	2	3	1	.....	28	28
45.....1929..	14,794	(1)	(1)	10	(1)	.....	(1)	4,862
46.....value, dollars..1939..	1,067,756	(1)	(1)	450	(1)	.....	(1)	443,484
47 Onions (dry).....farms reporting..1939..	119	1	3	9	1	1	4	5
48.....1929..	119	(1)	(2)	16	(1)	(1)	3	1
49.....value, dollars..1939..	10,223	(1)	39	1,740	(1)	(1)	258	175
50 Peas (green).....farms reporting..1939..	14	.....	2	5	7	.....	1	2
51.....1929..	74	.....	(1)	7	19	.....	(1)	(1)
52.....value, dollars..1939..	3,828	.....	(1)	432	1,461	.....	(1)	(1)
53 Peppers, hot.....farms reporting..1939..	7	.....	1	20	1	5	6	.....
54.....1929..	11	.....	(1)	56	(1)	8	6	.....
55.....value, dollars..1939..	1,592	.....	(1)	5,845	(1)	634	519	.....
56 Peppers, sweet, and pimientos.....farms reporting..1939..	4	1	.....	3	4	2	6	.....
57.....1929..	9	(1)	.....	3	2	(1)	2	.....
58.....value, dollars..1939..	3,010	(1)	.....	190	120	(1)	223	.....
59 Radishes.....farms reporting..1939..	12	4	1	2	.....	.....	2	1
60.....1929..	29	.....	(1)	(1)	.....	.....	(1)	(1)
61.....value, dollars..1939..	3,083	215	(1)	(1)	.....	.....	(1)	(1)
62 Spinach.....farms reporting..1939..	32	1	2	12	1	.....	1	3
63.....1929..	84	(1)	(1)	35	(1)	.....	(1)	1
64.....value, dollars..1939..	4,092	(1)	(1)	2,166	(1)	.....	(1)	175
65 Squash.....farms reporting..1939..	33	1	271	18	11	.....	2	1
66.....1929..	67	(1)	170	22	11	.....	(1)	(1)
67.....value, dollars..1939..	4,408	(1)	3,925	498	305	.....	(1)	(1)
68 Tomatoes.....farms reporting..1939..	51	7	16	7	2	2	24	10
69.....1929..	93	21	53	10	14	9	62	19
70.....acres.....1939..	165	2	6	5	(1)	(1)	18	23
71.....1934..	214	10	13	5	18	8	42	13
72.....value, dollars..1939..	28,496	250	525	446	(1)	(1)	2,057	670
73 Turnips.....farms reporting..1939..	28	1	.....	1	.....	.....	2	2
74.....1929..	58	(1)	.....	(1)	.....	.....	(1)	(1)
75.....value, dollars..1939..	3,168	(1)	.....	(1)	.....	.....	(1)	(1)
76 Watermelons.....farms reporting..1939..	102	9	479	35	94	.....	13	20
77.....1929..	164	29	271	62	152	8	49	90
78.....acres.....1939..	625	12	494	91	166	.....	16	202
79.....1934..	743	40	248	150	199	4	44	165
80.....value, dollars..1939..	33,800	547	19,860	6,955	3,145	.....	597	10,560
81 Mixed vegetables.....farms reporting..1939..	10	.....	13	2	1	.....	4	.....
82.....1929..	106	.....	29	(1)	(1)	.....	10	.....
83.....value, dollars..1939..	11,681	.....	1,944	(1)	(1)	.....	394	.....
84 Value of vegetables, excluding Irish and sweet potatoes, grown for home use (see text).....farms reporting..1939..	453	101	867	470	286	31	293	147
85.....1929..	542	135	527	240	100	59	364	245
86.....dollars.....1939..	21,276	5,799	46,159	28,727	11,455	1,100	17,715	7,921
87.....1934..	16,861	10,666	29,107	6,779	5,635	2,265	20,233	9,139
88 Horticultural specialties, 1939:								
89 Any horticultural specialties.....farms reporting..	29	2	1	13	2	.....	3	4
90 Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.....farms reporting..	5	1	1	7	.....	.....	3	2
91 Area in 1939.....square feet.....	19,100	(1)	(1)	23,105	.....	.....	33,400	(1)
92 Sales in 1939.....dollars.....	15,450	(1)	(1)	8,425	.....	.....	6,213	(1)
93 Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting..	17	.....	.....	9	1	.....	2	2
94 Area in 1939.....acres.....	75	.....	.....	13	(1)	.....	(1)	(1)
95 Sales in 1939.....dollars.....	42,707	.....	.....	24,778	(1)	.....	(1)	(1)
96 Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.....farms reporting..	13	2	.....	7	2	.....	.....	2
97 Area in 1939.....acres.....	31	(1)	.....	7	(1)	.....	.....	(1)
.....Sales in 1939.....dollars.....	13,530	(1)	.....	5,567	(1)	.....	.....	(1)

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

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

[This table is presented in two sections, the second section beginning on p. 424]

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Small fruits harvested, 1939:								
1	Any small fruits.....farms reporting...	87	6	2	10	7	5	
2	Blackberries and dewberries (tame).....farms reporting...	33			9	4	1	
3	.....acres.....	13			4	(1)	(2)	
4	.....quarts.....	11,813			2,680	250	(2)	
5	Boysenberries.....farms reporting...	3				1		
6	.....acres.....	3				(2)		
7	.....quarts.....	2,396				(2)		
8	Currants.....farms reporting...	10						
9	.....acres.....	3	(2)	2				
10	.....quarts.....	1,570	(2)					
11	Gooseberries.....farms reporting...	4	(1)	3				
12	.....acres.....	(1)	(1)					
13	.....quarts.....	250	240					
14	Raspberries (tame).....farms reporting...	7			2	1		
15	.....acres.....	1	(2)		(2)	(2)		
16	.....quarts.....	657	(2)		(2)	(2)		
17	Strawberries.....farms reporting...	40		2	4	3	4	
18	.....acres.....	176		(2)	1	2	1	
19	.....quarts.....	432,334		(2)	2,580	385	720	
20	Youngberries.....farms reporting...	3						
21	.....acres.....	1						
22	.....quarts.....	470						
Tree fruits, nuts, and grapes (nurseries excl.):								
23	Any trees, vines, or production...farms reporting ³ ..	4,506	317	379	144	179	125	64
24	Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees...farms reporting..Apr. 1, 1940.....	2,735	133	185	70	87	74	31
25	.....Jan. 1, 1935.....	3,652	184	312	67	131	119	64
26	.....Apr. 1, 1930.....	3,291	110	309	28	165	42	65
27	.....acres.....Apr. 1, 1940.....	23,658	139	417	214	218	269	73
28	.....Jan. 1, 1935.....	28,290	437	602	223	318	167	81
29	.....Apr. 1, 1930.....	21,961	221	621	193	391	92	103
30	Orchard fruits (other than citrus) and grapes, trees, or vines, Apr. 1, 1940, and/or production, 1939.....farms reporting...	3,413	317	375	144	176	118	63
31	Apples.....farms reporting...	1,800	161	262	94	151	63	48
32	.....trees not of bearing age.....number.....	11,545	700	2,745	825	1,366	456	635
33	.....trees of bearing age.....number.....	43,922	1,692	8,161	4,277	5,527	2,217	1,022
34	.....quantity harvested.....farms reporting...	918	73	103	65	62	23	31
35	.....tons.....	1,648	102	323	183	143	83	50
36	Cherries.....farms reporting...	368	48	42	31	50	16	6
37	.....trees not of bearing age.....number.....	639	30	43	41	84	13	11
38	.....trees of bearing age.....number.....	864	97	78	103	121	28	10
39	.....quantity harvested.....farms reporting...	60	10	2	9	4		1
40	.....tons.....	13	2	(4)	3	1		(4)
41	Peaches.....farms reporting...	2,426	268	302	124	148	100	49
42	.....trees not of bearing age.....number.....	17,139	1,381	4,241	951	688	929	167
43	.....trees of bearing age.....number.....	50,168	7,497	7,244	4,487	1,763	2,651	790
44	.....quantity harvested.....farms reporting...	1,209	171	98	44	62	28	28
45	.....tons.....	2,103	472	135	133	37	59	23
46	Peaches, clingstone.....farms reporting...	1,155	149	154	95	73	57	35
47	.....trees not of bearing age.....number.....	2,783	436	293	110	122	278	67
48	.....trees of bearing age.....number.....	14,045	5,045	1,944	976	423	661	413
49	.....quantity harvested.....tons.....	476	258	30	43	6	9	12
50	Peaches, freestone.....farms reporting...	2,036	183	233	77	135	82	40
51	.....trees not of bearing age.....number.....	14,356	945	3,948	841	566	551	100
52	.....trees of bearing age.....number.....	36,123	2,452	5,300	3,511	1,360	1,990	377
53	.....quantity harvested.....tons.....	1,627	204	105	90	31	50	11
54	Pears.....farms reporting...	1,200	75	174	52	93	47	28
55	.....trees not of bearing age.....number.....	2,268	51	304	178	228	162	38
56	.....trees of bearing age.....number.....	6,554	352	732	317	407	267	179
57	.....quantity harvested.....farms reporting...	416	38	50	30	25	18	16
58	.....tons.....	288	34	33	11	23	6	13
59	Pears, Bartlett.....farms reporting...	743	59	118	29	67	33	20
60	.....trees not of bearing age.....number.....	1,548	42	183	157	143	133	32
61	.....trees of bearing age.....number.....	2,961	271	398	215	219	212	139
62	.....quantity harvested.....tons.....	155	30	14	7	10	4	12
63	Pears, other than Bartlett.....farms reporting...	684	20	87	25	45	21	12
64	.....trees not of bearing age.....number.....	720	9	121	21	85	29	6
65	.....trees of bearing age.....number.....	3,593	81	394	102	188	55	40
66	.....quantity harvested.....tons.....	133	4	19	4	13	2	1
67	Plums and prunes.....farms reporting...	1,230	74	166	22	85	68	41
68	.....trees not of bearing age.....number.....	3,093	92	379	39	194	160	92
69	.....trees of bearing age.....number.....	6,052	286	908	105	485	291	208
70	.....quantity harvested.....farms reporting...	313	37	41	7	22	28	19
71	Plums.....farms reporting...	1,195	74	157	22	84	62	41
72	.....trees not of bearing age.....number.....	2,832	92	351	39	187	135	91
73	.....trees of bearing age.....number.....	5,702	286	822	102	463	255	203
74	.....quantity harvested.....tons (fresh wt.).....	145	10	15	2	7	6	13
75	Prunes.....farms reporting...	115		18	1	9	17	4
76	.....trees not of bearing age.....number.....	261		28	(2)	7	25	1
77	.....trees of bearing age.....number.....	350		86		22	36	5
78	.....quantity harvested.....tons (dry wt.).....	4		1		(4)	(4)	
79	Grapes.....farms reporting...	922	18	131	44	39	22	5
80	.....vines not of bearing age.....number.....	17,917	21	1,375	558	2,392	176	49
81	.....vines of bearing age.....number.....	104,963	115	3,128	274	1,092	1,156	31
82	.....quantity harvested.....farms reporting...	356	5	33	28	5	7	2
83	.....tons.....	538	1	23	9	6	3	(4)
84	Table varieties (Malaga, Tokay, etc.).....farms reporting...	492	14	96	38	22	18	3
85	.....vines not of bearing age.....number.....	14,263	21	847	558	790	167	37
86	.....vines of bearing age.....number.....	57,301	94	2,344	244	741	1,063	19
87	.....quantity harvested.....tons.....	352	1	13	8	4	3	(4)
88	Raisin varieties (Muscat, Thompson, Sultana, currants, etc.).....farms reporting...	423	1	33	6	10	5	
89	.....vines not of bearing age.....number.....	1,644		319		136	9	
90	.....vines of bearing age.....number.....	42,136	(2)	651	30	30	68	
91	.....quantity harvested.....tons.....	163	(2)	8	1		(4)	
92	Wine or juice varieties (Zinfandel, Alicante, Carignane, etc.).....farms reporting...	76	1	14		14	1	2
93	.....vines not of bearing age.....number.....	2,010		209		1,466		(2)
94	.....vines of bearing age.....number.....	5,526	(2)	133		321	(2)	(2)
95	.....quantity harvested.....tons.....	23		2		2		

¹Less than 1 acre. ²Where there are less than 3 farms reporting, data are included only in the State totals. ³Farms reporting any trees or vines, Apr. 1, 1940; or any production, 1939 (for citrus fruits, crop year specified). ⁴Less than 1 ton.

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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—Con.

ITEM (For definitions: "Farms reporting," etc., see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1	Small fruits harvested, 1939:								
2	Any small fruits.....farms reporting...	27	4	9			1	14	2
3	Blackberries and dewberries (tame).....farms reporting...	13						6	
4	.....acres.....	9						(¹)	
5	.....quarts.....	8,691						172	
6	Boysenberries.....farms reporting...	1	1						
7	.....acres.....	(²)	(²)						
8	.....quarts.....	(²)	(²)						
9	Currents.....farms reporting...			8					
10	.....acres.....			3					
11	.....quarts.....			1,360					
12	Gooseberries.....farms reporting...							1	
13	.....acres.....							(²)	
14	.....quarts.....							(²)	
15	Raspberries (tame).....farms reporting...							3	
16	.....acres.....							(¹)	
17	.....quarts.....							50	
18	Strawberries.....farms reporting...	11	2	3			1	8	2
19	.....acres.....	164	(²)	1			(²)	5	(²)
20	.....quarts.....	423,100	(²)	810			(²)	2,745	(²)
21	Youngberries.....farms reporting...	2	1						
22	.....acres.....	(²)	(²)						
23	.....quarts.....	(²)	(²)						
24	Tree fruits, nuts, and grapes (nurseries excl.):								
25	Any trees, vines, or production.....farms reporting ³ ...	1,816	84	650	64	119	31	355	179
26	Land in bearing and nonbearing								
27	fruit orchards, vineyards, and								
28	planted nut trees.....farms reporting..Apr. 1, 1940.....	1,237	39	490	23	23	15	197	131
29	.....Jan. 1, 1935.....	1,510	74	368	91	95	91	319	227
30	.....Apr. 1, 1930.....	1,641	75	215	42	69	34	281	215
31	.....acres.....Apr. 1, 1940.....	17,204	48	576	151	230	43	574	3,502
32	.....Jan. 1, 1935.....	18,980	98	364	184	1,244	130	716	4,726
33	.....Apr. 1, 1930.....	14,385	96	344	170	1,622	38	769	2,916
34	Orchard fruits (other than citrus) and grapes,								
35	trees, or vines, Apr. 1, 1940, and/or								
36	production, 1939.....farms reporting...	882	83	650	51	104	30	355	65
37	Apples.....farms reporting...	61	53	567	14	16	26	280	4
38	trees not of bearing age.....number.....	65	267	1,437	247	23	113	2,663	3
39	trees of bearing age.....number.....	94	477	6,557	25	2,069	637	11,084	83
40	quantity harvested.....farms reporting...	7	23	403	2	5	10	110	1
41	.....tons.....	1	21	342	2	14	8	374	2
42	Cherries.....farms reporting...	4	18	30	5	5	8	104	1
43	trees not of bearing age.....number.....	7	35	41	25	9	15	282	(²)
44	trees of bearing age.....number.....	2	64	67		12	7	275	
45	quantity harvested.....farms reporting...		5	3		1	1	14	
46	.....tons.....		1	2		(⁴)	(⁴)	4	
47	Peaches.....farms reporting...	363	70	596	32	52	21	297	14
48	trees not of bearing age.....number.....	1,166	515	1,809	780	163	83	4,272	94
49	trees of bearing age.....number.....	3,024	646	14,147	180	1,631	129	5,634	25
50	quantity harvested.....farms reporting...	68	36	460	10	12	5	102	2
51	.....tons.....	68	27	991	4	23	3	128	(⁴)
52	Peaches, clingstone.....farms reporting...	131	50	191	16	33	13	150	8
53	trees not of bearing age.....number.....	200	114	110	105	80	39	791	38
54	trees of bearing age.....number.....	700	276	1,501	82	755	18	1,851	
55	quantity harvested.....tons.....	18	12	32	2	10	1	33	
56	Peaches, freestone.....farms reporting...	295	64	559	29	41	20	270	8
57	trees not of bearing age.....number.....	966	401	1,699	675	83	44	3,481	56
58	trees of bearing age.....number.....	2,324	370	12,646	98	1,176	111	4,383	25
59	quantity harvested.....tons.....	50	15	959	2	13	2	95	(⁴)
60	Pears.....farms reporting...	181	43	215	19	23	16	225	9
61	trees not of bearing age.....number.....	310	63	191	95	25	24	562	37
62	trees of bearing age.....number.....	1,532	159	699	21	405	65	1,379	40
63	quantity harvested.....farms reporting...	22	20	105	4	9	3	75	1
64	.....tons.....	40	6	47	(⁴)	2	1	71	1
65	Pears, Bartlett.....farms reporting...	91	28	71	14	18	10	176	9
66	trees not of bearing age.....number.....	237	38	89	53	20	11	384	26
67	trees of bearing age.....number.....	306	93	313	10	122	35	648	40
68	quantity harvested.....tons.....	7	3	25	(⁴)	1	(⁴)	41	1
69	Pears, other than Bartlett.....farms reporting...	103	26	157	9	8	11	108	2
70	trees not of bearing age.....number.....	73	25	102	42	5	13	178	(²)
71	trees of bearing age.....number.....	1,226	66	386	11	283	30	731	
72	quantity harvested.....tons.....	33	3	22	(⁴)	1	1	30	
73	Plums and prunes.....farms reporting...	343	41	88	18	36	12	226	10
74	trees not of bearing age.....number.....	1,047	159	81	124	77	13	616	20
75	trees of bearing age.....number.....	1,571	135	537	44	223	36	1,216	7
76	quantity harvested.....farms reporting...	68	9	25	2	8	3	44	
77	.....tons.....	336	40	87	17	36	12	217	10
78	Plums.....farms reporting...	971	116	80	121	74	13	542	20
79	trees not of bearing age.....number.....	1,490	122	536	44	213	36	1,123	7
80	trees of bearing age.....number.....	35	3	20	(⁴)	2	1	31	
81	quantity harvested.....tons (fresh wt.)...	15	7	2	2	3		37	
82	Prunes.....farms reporting...	15	43	(²)	(²)	3		74	
83	trees not of bearing age.....number.....	76	13	(²)		10		93	
84	trees of bearing age.....number.....	81	13					1	
85	quantity harvested.....tons (dry wt.)...	1	1						
86	Grapes.....farms reporting...	227	34	277	8	36	3	63	17
87	vines not of bearing age.....number.....	11,070	405	966	28	149	15	503	210
88	vines of bearing age.....number.....	88,094	1,275	1,052	45	331	12	8,121	237
89	quantity harvested.....farms reporting...	70	14	164		5	1	16	6
90	.....tons.....	402	11	52		1	(⁴)	29	1
91	Table varieties (Malaga,								
92	Tokay, etc.).....farms reporting...	148	28	57	4	28	2	24	10
93	vines not of bearing age.....number.....	10,378	361	595	4	105	(²)	211	174
94	vines of bearing age.....number.....	50,377	1,142	252	45	243		626	111
95	quantity harvested.....tons.....	302	11	8		1		1	(⁴)
96	Raisin varieties (Muscat, Thompson,								
97	Sultana, currants, etc.).....farms reporting...	90	8	225	4	11		20	10
98	vines not of bearing age.....number.....	529	24	371	24	39		160	33
99	vines of bearing age.....number.....	37,590	121	800		86		2,654	86
100	quantity harvested.....tons.....	99	(⁴)	44		(⁴)		10	1
101	Wine or juice varieties (Zinfandel,								
102	Alicante, Carignane, etc.).....farms reporting...	12	3			1	1	24	3
103	vines not of bearing age.....number.....	163	20			(²)	(²)	132	3
104	vines of bearing age.....number.....	127	12			(²)	(²)	4,841	40
105	quantity harvested.....tons.....	1					(²)	18	

¹Less than 1 acre. ²Where there are less than 3 farms reporting, data are included only in the State totals. ³Farms reporting any trees or vines, Apr. 1, 1940; or any production, 1939 (for citrus fruits, crop year specified). ⁴Less than 1 ton.⁵Farms reporting any trees or vines, Apr. 1, 1940;

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—Con.

[This table is presented in two sections, the first section beginning on p. 422]

ITEM (For definitions: "Farms reporting," etc., see text)		THE STATE	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Tree fruits, nuts, and grapes (nurseries excluded)—Con.								
Orchard fruits (other than citrus) and grapes, etc.—Con.								
1	Figs, all varieties.....farms reporting...	665	.....	39	4	25	21	3
2	trees not of bearing age.....number.....	994	.....	50	.....	13	18	2
3	trees of bearing age.....number.....	2,428	.....	124	71	75	66	7
4	quantity harvested.....farms reporting...	146	.....	8	3	3	6	.....
5	tons (dry wt.).....	22	.....	2	1	1	1	.....
6	Apricots.....farms reporting...	1,479	39	145	53	42	67	23
7	trees not of bearing age.....number.....	4,041	39	135	37	107	110	4
8	trees of bearing age.....number.....	8,893	132	408	248	174	566	111
9	quantity harvested.....farms reporting...	640	18	33	39	11	35	13
10	tons.....	388	7	11	18	3	12	4
11	Quinces.....farms reporting...	56	.....	20	.....	.....	4	.....
12	trees not of bearing age.....number.....	61	.....	24	.....	.....	.....	.....
13	trees of bearing age.....number.....	151	.....	43	.....	.....	16	.....
14	quantity harvested.....farms reporting...	16	.....	5	.....	.....	4	.....
15	pounds.....	4,002	.....	1,220	.....	.....	1,100	.....
16	Olives.....farms reporting...	77	.....	2	.....	.....	1	.....
17	trees not of bearing age.....number.....	190	.....	(¹)	.....	.....	.....	.....
18	trees of bearing age.....number.....	2,982	.....	.....	.....	(¹)	.....	.....
19	quantity harvested.....farms reporting...	9	.....	.....	.....	.....	.....	.....
20	tons.....	34	.....	.....	.....	.....	.....	.....
21	Nectarines.....farms reporting...	85	.....	8	.....	4	9	3
22	trees not of bearing age.....number.....	169	.....	8	.....	6	13	.....
23	trees of bearing age.....number.....	112	.....	14	.....	7	11	5
24	quantity harvested.....farms reporting...	6	.....	1	.....	.....	2	.....
25	tons.....	(²)	(²)	.....	.....	(²)	.....	.....
26	Persimmons, Japanese.....farms reporting...	30	.....	1	1	.....	1	1
27	trees not of bearing age.....number.....	27	.....	(¹)	(¹)	.....	(¹)	(¹)
28	trees of bearing age.....number.....	30	.....	.....	.....	(¹)	.....	.....
29	quantity harvested.....farms reporting...	1	.....	.....	.....	.....	.....	.....
30	pounds.....	25	.....	.....	.....	.....	.....	.....
31	Dates.....farms reporting...	416	.....	.....	.....	1	.....	.....
32	trees not of bearing age.....number.....	12,014	.....	.....	.....	(¹)	.....	.....
33	trees of bearing age.....number.....	16,116	.....	.....	.....	.....	.....	.....
34	quantity harvested.....farms reporting...	137	.....	.....	.....	.....	.....	.....
35	pounds.....	277,126	.....	.....	.....	.....	.....	.....
36	Pomegranates.....farms reporting...	31	.....	6	.....	1	2	.....
37	trees not of bearing age.....number.....	155	.....	98	.....	.....	.....	.....
38	trees of bearing age.....number.....	282	.....	26	.....	(¹)	(¹)	.....
39	quantity harvested.....farms reporting...	12	.....	2	.....	1	1	.....
40	pounds.....	6,390	.....	200	.....	(¹)	(¹)	.....
41	Nut trees, 1940, and production,							
42	1939.....farms reporting...	532	.....	15	8	19	41	4
43	Walnuts, English or Persian.....farms reporting...	68	.....	7	2	10	8	1
44	trees not of bearing age.....number.....	65	.....	23	(¹)	5	2	.....
45	trees of bearing age.....number.....	497	.....	305	(¹)	19	69	(¹)
46	quantity harvested.....farms reporting...	6	.....	1	.....	.....	2	.....
47	tons.....	2	(²)	.....	.....	.....	2	.....
48	Pecans.....farms reporting...	426	.....	6	1	12	35	2
49	trees not of bearing age.....number.....	8,559	.....	43	(¹)	30	1,090	(¹)
50	trees of bearing age.....number.....	42,272	.....	9	.....	112	1,018	(¹)
51	quantity harvested.....farms reporting...	229	.....	1	.....	4	13	1
52	pounds.....	445,442	.....	30	.....	729	13,105	(¹)
53	Almonds.....farms reporting...	97	.....	7	5	8	3	1
54	trees not of bearing age.....number.....	152	.....	5	9	22	.....	.....
55	trees of bearing age.....number.....	264	.....	9	14	20	84	(¹)
56	quantity harvested.....farms reporting...	11	.....	.....	1	.....	2	.....
57	tons.....	1	.....	.....	(²)	.....	(²)	.....
Citrus fruit trees, 1940, and production,								
season 1938-39 (from bloom of								
1938).....farms reporting...								
58	Oranges (satsumas, tangerines,	1,699	.....	.....	.....	4	.....	.....
mandarins, etc.).....farms reporting...								
59	trees not of bearing age.....number.....	1,552	.....	.....	.....	3	.....	.....
60	trees of bearing age.....number.....	65,720	.....	.....	.....	1	.....	.....
61	quantity harvested.....farms reporting...	500,147	.....	.....	.....	12	.....	.....
62	tons.....	1,001	.....	.....	.....	1	.....	.....
63	Valencia oranges.....farms reporting...	18,945	.....	.....	.....	(²)	.....	.....
64	trees not of bearing age.....number.....	1,122	.....	.....	.....	3	.....	.....
65	trees of bearing age.....number.....	27,961	.....	.....	.....	1	.....	.....
66	quantity harvested.....farms reporting...	221,339	.....	.....	.....	6	.....	.....
67	tons.....	9,014	.....	.....	.....	(²)	.....	.....
68	Navel oranges.....farms reporting...	1,113	.....	.....	.....	2	.....	.....
69	trees not of bearing age.....number.....	17,943	.....	.....	.....	.....	.....	.....
70	trees of bearing age.....number.....	187,039	.....	.....	.....	(¹)	.....	.....
71	quantity harvested.....tons.....	6,448	.....	.....	.....	.....	.....	.....
All other oranges (including satsumas,								
tangerines, mandarins, etc.).....farms reporting...								
72	trees not of bearing age.....number.....	720	.....	.....	.....	1	.....	.....
73	trees of bearing age.....number.....	19,816	.....	.....	.....	(¹)	.....	.....
74	quantity harvested.....tons.....	91,769	.....	.....	.....	.....	.....	.....
75	Grapefruit (all varieties).....farms reporting...	3,483	.....	.....	.....	2	.....	.....
76	trees not of bearing age.....number.....	1,551	.....	.....	.....	.....	.....	.....
77	trees of bearing age.....number.....	36,060	.....	.....	.....	(¹)	.....	.....
78	quantity harvested.....farms reporting...	773,844	.....	.....	.....	.....	.....	.....
79	tons.....	1,089	.....	.....	.....	1	.....	.....
80	Lemons.....farms reporting...	59,750	.....	.....	.....	(¹)	.....	.....
81	trees not of bearing age.....number.....	796	.....	.....	.....	2	.....	.....
82	trees of bearing age.....number.....	8,325	.....	.....	.....	(¹)	.....	.....
83	quantity harvested.....farms reporting...	19,781	.....	.....	.....	.....	.....	.....
84	tons.....	294	.....	.....	.....	.....	.....	.....
85	Limes.....farms reporting...	520	.....	.....	.....	.....	.....	.....
86	trees not of bearing age.....number.....	78	.....	.....	.....	.....	.....	.....
87	trees of bearing age.....number.....	627	.....	.....	.....	.....	.....	.....
88	quantity harvested.....farms reporting...	1,909	.....	.....	.....	.....	.....	.....
89	pounds.....	23	.....	.....	.....	.....	.....	.....
90	Kumquats.....farms reporting...	19,120	.....	.....	.....	.....	.....	.....
91	trees not of bearing age.....number.....	9	.....	.....	.....	.....	.....	.....
92	trees of bearing age.....number.....	7	.....	.....	.....	.....	.....	.....
93	quantity harvested.....farms reporting...	26	.....	.....	.....	.....	.....	.....
94	pounds.....	1	.....	.....	.....	.....	.....	.....
		200	.....	.....	.....	.....	.....	.....

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

²Less than 1 ton.

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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—Con.

ITEM (For definitions: "Farms reporting," etc., see text)	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Tree fruits, nuts, and grapes (nurseries excluded)—Con.								
Orchard fruits (other than citrus) and grapes, etc.—Con.								
1 Figs, all varieties.....farms reporting...	381	32	3	23	63	3	34	34
2 trees not of bearing age.....number.....	505	66	4	110	116	6	58	46
3 trees of bearing age.....number.....	1,316	120	6	78	215	4	76	270
4 quantity harvested.....farms reporting...	82	10	1	4	11	1	4	13
5 tons (dry wt.).....	9	1	(¹)	1	2	(¹)	1	3
6 Apricots.....farms reporting...	410	56	377	26	55	7	167	12
7 trees not of bearing age.....number.....	2,084	148	537	88	403	19	304	26
8 trees of bearing age.....number.....	3,511	144	2,615	50	452	11	434	37
9 quantity harvested.....farms reporting...	101	20	333	5	11	1	20	.....
10 tons.....	118	6	189	2	7	(¹)	11	.....
11 Quinces.....farms reporting...	17	.....	.....	.....	.....	3	8	2
12 trees not of bearing age.....number.....	10	.....	.....	(²)	.....	3	16	(²)
13 trees of bearing age.....number.....	26	.....	.....	.....	.....	31	34	(²)
14 quantity harvested.....farms reporting...	5	.....	.....	.....	.....	1	1	.....
15 pounds.....	1,475	.....	.....	.....	.....	57	150	.....
16 Olives.....farms reporting...	61	.....	.....	6	5	.....	(²)	2
17 trees not of bearing age.....number.....	153	.....	.....	30	3	.....	(²)	.....
18 trees of bearing age.....number.....	2,959	.....	.....	4	8	.....	(²)	.....
19 quantity harvested.....farms reporting...	9	.....	.....	.....	.....	.....	.....	.....
20 tons.....	34	.....	.....	.....	.....	.....	.....	.....
21 Nectarines.....farms reporting...	37	5	.....	4	1	1	11	2
22 trees not of bearing age.....number.....	59	4	.....	58	(²)	(²)	13	(²)
23 trees of bearing age.....number.....	29	3	.....	.....	.....	.....	43	.....
24 quantity harvested.....farms reporting...	2	.....	.....	.....	.....	.....	1	.....
25 tons.....	(¹)	.....	.....	.....	.....	.....	(¹)	.....
26 Persimmons, Japanese.....farms reporting...	17	2	.....	2	.....	1	1	3
27 trees not of bearing age.....number.....	10	(²)	.....	(²)	.....	(²)	.....	7
28 trees of bearing age.....number.....	20	(²)	.....	.....	.....	.....	(²)	4
29 quantity harvested.....farms reporting...	.....	1	.....	.....	.....	.....	.....	.....
30 pounds.....	.....	(²)	.....	.....	.....	.....	.....	.....
31 Dates.....farms reporting...	343	2	.....	7	22	.....	.....	41
32 trees not of bearing age.....number.....	10,890	(²)	.....	139	265	.....	.....	689
33 trees of bearing age.....number.....	13,207	.....	.....	91	267	.....	.....	2,551
34 quantity harvested.....farms reporting...	109	.....	.....	4	6	.....	.....	18
35 pounds.....	241,517	.....	.....	1,365	12,246	.....	.....	21,998
36 Pomegranates.....farms reporting...	8	2	.....	6	4	.....	1	1
37 trees not of bearing age.....number.....	10	(²)	.....	11	14	.....	(²)	(²)
38 trees of bearing age.....number.....	102	(²)	.....	29	88	.....	(²)	(²)
39 quantity harvested.....farms reporting...	1	1	.....	2	3	.....	.....	1
40 pounds.....	500	(²)	.....	110	4,375	.....	.....	(²)
41 Nut trees, 1940, and production,								
1939.....farms reporting...	248	18	4	9	22	6	24	114
42 Walnuts, English or Persian.....farms reporting...	10	6	.....	1	7	3	12	1
43 trees not of bearing age.....number.....	13	6	.....	(²)	.....	.....	12	.....
44 trees of bearing age.....number.....	9	8	.....	.....	29	8	16	(²)
45 quantity harvested.....farms reporting...	.....	2	.....	.....	1	.....	.....	.....
46 tons.....	.....	(¹)	.....	.....	(¹)	.....	.....	.....
47 Pecans.....farms reporting...	219	3	.....	7	16	4	8	113
48 trees not of bearing age.....number.....	2,500	64	.....	241	154	6	11	4,385
49 trees of bearing age.....number.....	4,870	.....	.....	310	197	34	32	35,665
50 quantity harvested.....farms reporting...	103	.....	.....	4	2	1	.....	100
51 pounds.....	47,354	.....	.....	895	1,700	300	.....	380,329
52 Almonds.....farms reporting...	39	14	4	5	.....	1	10	.....
53 trees not of bearing age.....number.....	50	52	.....	10	.....	(²)	.....	.....
54 trees of bearing age.....number.....	45	38	14	5	.....	.....	32	.....
55 quantity harvested.....farms reporting...	1	4	2	.....	.....	.....	1	.....
56 tons.....	(¹)	(¹)	1	.....	.....	.....	(¹)	.....
57 Citrus fruit trees, 1940, and production,								
season 1938-39 (from bloom of								
1938).....farms reporting...	1,522	.....	.....	22	59	1	5	86
58 Oranges (satsumas, tangerines,								
mandarins, etc.).....farms reporting...	1,402	.....	.....	20	54	.....	4	69
59 trees not of bearing age.....number.....	60,662	.....	.....	1,517	137	.....	32	3,371
60 trees of bearing age.....number.....	482,005	.....	.....	3,471	978	.....	13	13,668
61 quantity harvested.....farms reporting...	948	.....	.....	9	9	.....	1	33
62 tons.....	18,410	.....	.....	36	8	.....	(¹)	491
63 Valencia oranges.....farms reporting...	1,018	.....	.....	15	29	.....	.....	57
64 trees not of bearing age.....number.....	24,311	.....	.....	264	46	.....	.....	3,339
65 trees of bearing age.....number.....	207,892	.....	.....	354	277	.....	.....	12,810
66 quantity harvested.....tons.....	8,523	.....	.....	2	4	.....	.....	485
67 Navel oranges.....farms reporting...	1,030	.....	.....	15	37	.....	4	25
68 trees not of bearing age.....number.....	17,141	.....	.....	684	73	.....	32	13
69 trees of bearing age.....number.....	184,944	.....	.....	690	669	.....	3	828
70 quantity harvested.....tons.....	6,436	.....	.....	2	4	.....	.....	6
71 All other oranges (including satsumas,								
tangerines, mandarins, etc.).....farms reporting...	687	.....	.....	13	8	.....	1	10
72 trees not of bearing age.....number.....	19,210	.....	.....	569	18	.....	.....	19
73 trees of bearing age.....number.....	89,269	.....	.....	2,427	32	.....	(²)	30
74 quantity harvested.....tons.....	3,451	.....	.....	32	(¹)	.....	(²)	(¹)
75 Grapefruit (all varieties).....farms reporting...	1,400	.....	.....	17	51	1	3	77
76 trees not of bearing age.....number.....	34,295	.....	.....	789	201	.....	1	774
77 trees of bearing age.....number.....	697,050	.....	.....	4,004	5,308	(²)	6	67,466
78 quantity harvested.....farms reporting...	1,016	.....	.....	8	11	.....	1	52
79 tons.....	50,757	.....	.....	68	165	.....	(¹)	8,760
80 Lemons.....farms reporting...	724	.....	.....	13	20	.....	2	35
81 trees not of bearing age.....number.....	7,073	.....	.....	291	23	.....	.....	935
82 trees of bearing age.....number.....	19,159	.....	.....	537	26	.....	(²)	57
83 quantity harvested.....farms reporting...	285	.....	.....	5	1	.....	.....	3
84 tons.....	514	.....	.....	3	(¹)	.....	.....	3
85 Limes.....farms reporting...	59	.....	.....	7	.....	.....	1	11
86 trees not of bearing age.....number.....	474	.....	.....	140	.....	.....	(²)	12
87 trees of bearing age.....number.....	1,080	.....	.....	820	.....	.....	.....	9
88 quantity harvested.....farms reporting...	20	.....	.....	3	.....	.....	.....	.....
89 pounds.....	17,000	.....	.....	2,120	.....	.....	.....	.....
90 Kumquats.....farms reporting...	7	.....	.....	2	.....	.....	.....	.....
91 trees not of bearing age.....number.....	6	.....	.....	(²)	.....	.....	.....	.....
92 trees of bearing age.....number.....	24	.....	.....	(²)	.....	.....	.....	.....
93 quantity harvested.....farms reporting...	1	.....	.....	.....	.....	.....	.....	.....
94 pounds.....	200	.....	.....	.....	.....	.....	.....	.....

¹ Less than 1 ton.² Where there are less than 3 farms reporting, data are included only in the State totals.

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COUNTY TABLE XV.—CROPS FROM IRRIGATED AND NONIRRIGATED ACREAGE—FARMS REPORTING,

[Yields for irrigated crops based on farms reporting entire crop irrigated;

ITEM (For definitions: "Farms reporting," etc., see text)	THE STATE				APACHE				COCHISE			
	Farms report- ing	Acres	Production		Farms report- ing	Acres	Production		Farms report- ing	Acres	Production	
			Unit	Average yield			Unit	Average yield			Unit	Average yield
Corn:												
1 Corn for all purposes.....irrigated....	3,031	16,473		xxxxxxx	638	3,738		xxxxxxx	124	699		xxxxxxx
2 nonirrigated..	2,230	18,437		xxxxxxx	882	6,230		xxxxxxx	11	88		xxxxxxx
3 Harvested for grain.....irrigated....	2,423	10,197	bu....	14.1	563	2,815	bu....	10.5	80	442	bu....	25.6
4 nonirrigated..	1,950	14,282	bu....	8.6	868	5,994	bu....	7.1	8	25	bu....	16.8
5 Cut for silage.....irrigated....	223	3,482	tons...	8.40	10	294	tons...	3.38	4	35	tons...	4.40
6 nonirrigated..	44	862	tons...	2.18	1	5	tons...	3.00	1	35	tons...	1.00
7 Hogged or grazed off, or cut for fodder.....irrigated....	455	2,794		xxxxxxx	75	529		xxxxxxx	49	222		xxxxxxx
8 nonirrigated..	313	3,283		xxxxxxx	29	231		xxxxxxx	3	28		xxxxxxx
Sorghums:												
9 Sorghums for all purposes, except sirup.....irrigated....	1,309	21,890		xxxxxxx	14	99		xxxxxxx	140	1,689		xxxxxxx
10 nonirrigated..	155	1,793		xxxxxxx	9	43		xxxxxxx	27	388		xxxxxxx
11 Harvested for grain.....irrigated....	818	13,667	bu....	34.0	1	(¹)	bu....	(¹)	27	166	bu....	26.4
12 nonirrigated..	13	180	bu....	6.2	1	(¹)	bu....	(¹)	3	18	bu....	18.6
13 Cut for silage (green wt.).....irrigated....	160	4,532	tons...	10.16	.....	.....	tons...	.....	8	77	tons...	5.40
14 nonirrigated..	7	109	tons...	2.02	.....	.....	tons...	.....	1	30	tons...	3.33
15 Cut for hay or fodder (dry wt.).....irrigated....	386	3,691	tons...	1.94	13	89	tons...	1.06	114	1,446	tons...	2.10
16 nonirrigated..	140	1,504	tons...	1.09	8	33	tons...	0.73	25	340	tons...	0.99
Small grains:												
17 Mixed grains (other than a flax and wheat mixture) threshed.....irrigated....	52	810	bu....	28.0	1	(¹)	bu....	(¹)	.....	.....	bu....	.....
18 nonirrigated..	3	27	bu....	11.6	1	(¹)	bu....	(¹)	.....	.....	bu....	.....
19 Oats threshed or cut and fed unthreshed.....irrigated....	277	4,470		xxxxxxx	59	955		xxxxxxx	9	66		xxxxxxx
20 nonirrigated..	74	2,111		xxxxxxx	35	1,345		xxxxxxx	.....	.....		xxxxxxx
21 Oats threshed.....irrigated....	186	3,549	bu....	34.9	55	916	bu....	18.6	4	23	bu....	20.7
22 nonirrigated..	52	1,681	bu....	12.4	34	1,310	bu....	11.7	.....	.....	bu....	.....
23 Oats cut and fed unthreshed.....irrigated....	90	921		xxxxxxx	5	39		xxxxxxx	5	49		xxxxxxx
24 nonirrigated..	23	430		xxxxxxx	1	35		xxxxxxx	.....	.....		xxxxxxx
25 Barley threshed.....irrigated....	759	25,769	bu....	34.5	20	206	bu....	25.7	25	280	bu....	19.7
26 nonirrigated..	28	452	bu....	11.1	22	377	bu....	10.6	2	19	bu....	18.4
27 Rye threshed.....irrigated....	5	76	bu....	19.6	.....	.....	bu....	.....	.....	.....	bu....	.....
28 nonirrigated..	5	319	bu....	4.5	.....	.....	bu....	.....	.....	.....	bu....	.....
29 Flax threshed.....irrigated....	107	4,917	bu....	23.1	.....	.....	bu....	.....	.....	.....	bu....	.....
30 nonirrigated..	.....	.....	bu....	.....	.....	.....	bu....	.....	.....	.....	bu....	.....
31 Any wheat threshed.....irrigated....	1,319	23,748		xxxxxxx	120	523		xxxxxxx	32	301		xxxxxxx
32 nonirrigated..	61	824		xxxxxxx	23	191		xxxxxxx	1	3		xxxxxxx
33 Winter wheat threshed.....irrigated....	1,034	19,158	bu....	25.5	69	193	bu....	11.7	27	236	bu....	22.3
34 nonirrigated..	19	272	bu....	8.6	1	2	bu....	12.6	1	3	bu....	13.3
35 Spring wheat threshed.....irrigated....	293	4,590	bu....	25.0	55	330	bu....	13.5	5	66	bu....	13.8
36 nonirrigated..	42	552	bu....	9.4	22	169	bu....	9.0	.....	.....	bu....	.....
Hay crops, exclusive of sorghums:												
37 All hay.....irrigated....	xxxxxxx	136,793		xxxxxxx	xxxxxxx	4,211		xxxxxxx	xxxxxxx	2,271		xxxxxxx
38 nonirrigated..	xxxxxxx	10,998		xxxxxxx	xxxxxxx	2,228		xxxxxxx	xxxxxxx	2,287		xxxxxxx
39 Annual legumes saved for hay (see text).....irrigated....	13	82	tons...	1.44	.....	.....	tons...	.....	.....	.....	tons...	.....
40 nonirrigated..	5	42	tons...	0.31	.....	.....	tons...	.....	.....	.....	tons...	.....
41 Alfalfa hay.....irrigated....	3,504	122,656	tons...	2.47	352	2,760	tons...	1.13	152	1,285	tons...	3.07
42 nonirrigated..	258	1,668	tons...	0.99	168	778	tons...	1.11	7	33	tons...	2.12
43 Sweetclover hay.....irrigated....	58	662	tons...	2.22	20	176	tons...	1.28	9	92	tons...	3.29
44 nonirrigated..	12	40	tons...	0.68	5	18	tons...	0.33	.....	.....	tons...	.....
45 Clover or timothy hay, alone or mixed.....irrigated....	29	278	tons...	1.07	7	106	tons...	1.37	.....	.....	tons...	.....
46 nonirrigated..	10	66	tons...	0.71	5	29	tons...	1.05	.....	.....	tons...	.....
47 Small grain hay.....irrigated....	656	10,957	tons...	1.50	132	801	tons...	1.16	25	329	tons...	1.05
48 nonirrigated..	251	3,813	tons...	0.57	111	906	tons...	0.66	2	12	tons...	1.33
49 All other tame hay.....irrigated....	179	3,069	tons...	1.23	7	40	tons...	0.86	28	377	tons...	1.16
50 nonirrigated..	117	1,593	tons...	1.10	43	353	tons...	0.99	29	648	tons...	1.29
51 Wild hay.....irrigated....	51	1,089	tons...	1.21	20	328	tons...	0.92	10	188	tons...	1.16
52 nonirrigated..	91	3,576	tons...	0.73	17	144	tons...	0.99	37	1,594	tons...	0.65
Annual legumes (see text):												
53 Navy, pea bean, Great Northern, kidney, lima, pinto, and other dry field and seed beans, and lentils.....irrigated....	884	3,515	bags ² ..	5.5	76	137	bags ² ..	3.1	101	943	bags ² ..	7.0
54 nonirrigated..	732	11,984	bags ² ..	2.0	91	188	bags ² ..	1.3	10	91	bags ² ..	3.8
55 Lima beans (dry).....irrigated....	34	76	bags ² ..	4.1	5	18	bags ² ..	6.7	1	(¹)	bags ² ..	(¹)
56 nonirrigated..	12	162	bags ² ..	1.7	4	83	bags ² ..	1.1	.....	.....	bags ²..	.....
57 Other dry field and seed beans.....irrigated....	857	3,437	bags ² ..	5.5	71	119	bags ² ..	2.5	101	942	bags ² ..	7.0
58 nonirrigated..	720	11,822	bags ² ..	2.0	87	105	bags ² ..	1.4	10	91	bags ² ..	3.8
59 Dry field and seed peas.....irrigated....	63	63	bags ² ..	2.0	.....	.....	bags ²..	.....	.....	.....	bags ²..	.....
60 nonirrigated..	4	36	bags ² ..	0.5	.....	.....	bags ²..	.....	.....	.....	bags ²..	.....
Clover and grass seeds:												
61 Alfalfa seed.....irrigated....	485	34,221	bu....	2.8	2	(¹)	bu....	(¹)	.....	.....	bu....	.....
62 nonirrigated..	1	10	bu....	0.2	.....	.....	bu....	.....	.....	.....	bu....	.....
63 Sweetclover seed.....irrigated....	8	236	bu....	4.8	.....	.....	bu....	.....	.....	.....	bu....	.....
64 nonirrigated..	.....	.....	bu....	.....	.....	.....	bu....	.....	.....	.....	bu....	.....
65 Grass seed.....irrigated....	66	6,141	bu....	3.1	.....	.....	bu....	.....	.....	.....	bu....	.....
66 nonirrigated..	.....	.....	bu....	.....	.....	.....	bu....	.....	.....	.....	bu....	.....
Miscellaneous crops:												
67 Irish potatoes.....irrigated....	172	898	bags ² ..	100.3	31	41	bags ² ..	19.9	26	24	bags ² ..	50.5
68 nonirrigated..	130	361	bags ² ..	23.9	31	25	bags ² ..	8.2	1	(³)	bags ² ..	(³)
69 Sweetpotatoes and yams.....irrigated....	101	644	bags ² ..	58.3	.....	.....	bags ²..	.....	11	9	bags ² ..	27.6
70 nonirrigated..	1	(³)	bags ²..	.....	.....	.....	bags ²..	.....	1	(³)	bags ²..	.....
71 Cotton.....irrigated....	2,001	183,327	bales ⁴ ..	1.09	.....	.....	bales ⁴..	.....	1	(¹)	bales ⁴ ..	(¹)
72 nonirrigated..	1	5	bales ⁴ ..	0.20	.....	.....	bales ⁴..	.....	.....	.....	bales ⁴..	.....
73 Root and grain crops (other than corn and annual legumes) hogged or grazed off.....irrigated....	185	2,703		xxxxxxx	2	(¹)		xxxxxxx	4	17		xxxxxxx
74 nonirrigated..	29	903		xxxxxxx	.....	.....		xxxxxxx	1	6		xxxxxxx
75 Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees (nurseries excluded).....irrigated....	2,118	22,607		xxxxxxx	106	100		xxxxxxx	161	350		xxxxxxx
76 nonirrigated..	619	1,051		xxxxxxx	27	39		xxxxxxx	25	67		xxxxxxx

¹Where there are less than 3 farms reporting, data are included only in the State totals.²100-lb. bags.³Less than 1 acre reported.

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ACREAGE, AND COMPARATIVE YIELDS FOR SPECIFIED CROPS HARVESTED, 1939

yields for nonirrigated crops based on farms reporting no irrigation for such crops]

COCONINO				GILA				GRAHAM				GREENLEE			
Farms report- ing	Acres	Production		Farms report- ing	Acres	Production		Farms report- ing	Acres	Production		Farms report- ing	Acres	Production	
		Unit	Average yield			Unit	Average yield			Unit	Average yield			Unit	Average yield
161	800		xxxxxxx	164	369		xxxxxxx	231	908		xxxxxxx	58	476		xxxxxxx
201	1,651		xxxxxxx	102	916		xxxxxxx				xxxxxxx	4	45		xxxxxxx
156	739	bu.....	11.4	160	356	bu.....	17.8	165	600	bu.....	24.5	49	359	bu.....	22.2
170	995	bu.....	8.1	91	790	bu.....	10.5					4	45	bu.....	10.3
1	44	tons....	9.09	1	20	tons....	10.00	7	109	tons....	6.40			tons....	
3	76	tons....	7.50	2	20	tons....	1.25							tons....	
4	17		xxxxxxx	5	13		xxxxxxx	61	199		xxxxxxx	14	117		xxxxxxx
49	580		xxxxxxx	14	106		xxxxxxx				xxxxxxx				xxxxxxx
3	6		xxxxxxx	6	26		xxxxxxx	26	148		xxxxxxx	42	320		xxxxxxx
10	108		xxxxxxx	37	277		xxxxxxx	1	15		xxxxxxx	1	24		xxxxxxx
		bu.....		2	15	bu.....	23.3	3	14	bu.....	34.9	14	68	bu.....	40.5
		tons....		2	25	tons....	5.2							tons....	
		tons....		3	30	tons....	1.50	4	63	tons....	6.84	9	92	tons....	7.08
3	6	tons....	2.00	4	11	tons....	2.36	19	71	tons....	1.63	25	160	tons....	3.47
10	108	tons....	1.14	32	222	tons....	0.76	1	15	tons....	0.67	1	24	tons....	0.50
1	(1)	bu.....	(1)			bu.....		4	68	bu.....	34.1			bu.....	
1	(1)	bu.....	(1)			bu.....				bu.....				bu.....	
2	38		xxxxxxx	1	(1)		xxxxxxx	8	97		xxxxxxx	29	255		xxxxxxx
18	500		xxxxxxx				xxxxxxx	1	60		xxxxxxx	4	73		xxxxxxx
2	33	bu.....	41.2			bu.....		7	77	bu.....	39.1	19	165	bu.....	38.0
9	225	bu.....	17.8			bu.....		1	60	bu.....	0.3	4	73	bu.....	18.0
1	5		xxxxxxx				xxxxxxx	1	(1)		xxxxxxx	11	90		xxxxxxx
10	275		xxxxxxx	1	(1)		xxxxxxx				xxxxxxx				xxxxxxx
3	16	bu.....	16.1			bu.....		98	1,615	bu.....	31.0	22	170	bu.....	25.1
3	50	bu.....	11.4			bu.....				bu.....				bu.....	
2	14	bu.....	5.0			bu.....				bu.....				bu.....	
4	314	bu.....	4.4			bu.....				bu.....				bu.....	
		bu.....				bu.....				bu.....				bu.....	
		bu.....				bu.....				bu.....				bu.....	
20	94		xxxxxxx	1	(1)		xxxxxxx	71	867		xxxxxxx	30	232		xxxxxxx
20	386		xxxxxxx				xxxxxxx				xxxxxxx				xxxxxxx
11	83	bu.....	17.0			bu.....		63	796	bu.....	19.3	20	171	bu.....	25.2
1	24	bu.....	12.5			bu.....				bu.....				bu.....	
9	11	bu.....	18.2	1	(1)	bu.....	(1)	8	71	bu.....	19.4	11	61	bu.....	20.4
19	362	bu.....	9.6			bu.....				bu.....				bu.....	
xxxxxxx	558		xxxxxxx	xxxxxxx	584		xxxxxxx	xxxxxxx	6,894		xxxxxxx	xxxxxxx	1,299		xxxxxxx
xxxxxxx	2,180		xxxxxxx	xxxxxxx	686		xxxxxxx	xxxxxxx	15		xxxxxxx	xxxxxxx	127		xxxxxxx
		tons....				tons....		1	(1)	tons....	(1)			tons....	
3	18	tons....	0.39			tons....				tons....				tons....	
53	475	tons....	1.42	51	322	tons....	2.24	287	6,728	tons....	3.40	99	1,192	tons....	2.38
12	51	tons....	0.76	31	444	tons....	0.50			tons....				tons....	
		tons....				tons....				tons....				tons....	
		tons....		2	(1)	tons....	(1)			tons....				tons....	
		tons....		3	64	tons....	0.85			tons....				tons....	
		tons....		2	8	tons....	0.38			tons....				tons....	
4	23	tons....	1.04	26	173	tons....	1.18	18	242	tons....	1.13	8	78	tons....	0.99
69	2,065	tons....	0.41	17	172	tons....	0.78	1	15	tons....	0.07	8	127	tons....	0.94
1	60	tons....	1.50	4	25	tons....	0.96	2	(1)	tons....	(1)	3	29	tons....	1.59
2	6	tons....	0.50	5	54	tons....	1.33			tons....				tons....	
		tons....				tons....		1	(1)	tons....	(1)			tons....	
1	(1)	tons....	(1)			tons....				tons....				tons....	
21	22	bags ² ...	4.6	3	4	bags ² ...	3.2	3	2	bags ² ...	3.0	5	4	bags ² ...	6.8
77	9,144	bags ² ...	2.0	20	192	bags ² ...	3.9			bags ² ...				bags ² ...	
		bags ² ...				bags ² ...				bags ² ...				bags ² ...	
		bags ² ...				bags ² ...				bags ² ...				bags ² ...	
21	22	bags ² ...	4.6	3	4	bags ² ...	3.2	3	2	bags ² ...	3.0	5	4	bags ² ...	6.8
77	9,144	bags ² ...	2.0	20	192	bags ² ...	3.9			bags ² ...				bags ² ...	
		bags ² ...				bags ² ...		1	(1)	bags ² ...	(1)			bags ² ...	
1	(1)	bags ² ...				bags ² ...				bags ² ...				bags ² ...	
9	141	bu.....	1.3			bu.....		34	719	bu.....	2.3	2	(1)	bu.....	(1)
1	10	bu.....	0.2			bu.....				bu.....				bu.....	
		bu.....				bu.....				bu.....				bu.....	
		bu.....				bu.....				bu.....				bu.....	
		bu.....				bu.....				bu.....				bu.....	
		bu.....				bu.....				bu.....				bu.....	
2	(3)	bags ² ...	(3)	6	6	bags ² ...	13.0	9	16	bags ² ...	22.1	9	54	bags ² ...	62.8
58	295	bags ² ...	27.6	5	5	bags ² ...	11.2			bags ² ...		1	1	bags ² ...	5.0
1	(1)	bags ² ...	(1)	1	(1)	bags ² ...	(1)	12	4	bags ² ...	39.8	1	(1)	bags ² ...	(1)
		bags ² ...				bags ² ...				bags ² ...				bags ² ...	
		bales ⁴ ...		2	(1)	bales ⁴ ...	(1)	335	13,927	bales ⁴ ...	1.23	62	781	bales ⁴ ...	0.82
		bales ⁴ ...				bales ⁴ ...				bales ⁴ ...		1	5	bales ⁴ ...	0.20
				2	3			30	302				(1)		
9	470		xxxxxxx	1	4		xxxxxxx				xxxxxxx				xxxxxxx
65	211		xxxxxxx	50	108		xxxxxxx	69	246		xxxxxxx	31	73		xxxxxxx
5	3		xxxxxxx	37	110		xxxxxxx	5	23		xxxxxxx				xxxxxxx

⁴Running square bales of lint cotton, counting round as half bales.

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COUNTY TABLE XV.—CROPS FROM IRRIGATED AND NONIRRIGATED ACREAGE—FARMS REPORTING,

[Yields for irrigated crops based on farms reporting entire crop irrigated;]

ITEM (For definitions: "Farms reporting," etc., see text)	MARICOPA				MOHAVE				NAVAJO			
	Farms report- ing	Acres	Production		Farms report- ing	Acres	Production		Farms report- ing	Acres	Production	
			Unit	Average yield			Unit	Average yield			Unit	Average yield
Corn:												
1 Corn for all purposes.....irrigated.....	300	1,940		xxxxxxx	47	144	xxxxxxx	428	2,631		xxxxxxx	
2 .....nonirrigated.....				xxxxxxx	14	131	xxxxxxx	932	8,134		xxxxxxx	
3 Harvested for grain.....irrigated.....	173	563	bu....	26.8	20	49	bu....	26.2	320	1,521	bu....	9.1
4 .....nonirrigated.....			bu....		4	35	bu....	11.4	760	5,871	bu....	9.7
5 Cut for silage.....irrigated.....	79	1,187	tons...	10.79	1	(¹)	tons...	(¹)	88	908	tons...	6.91
6 .....nonirrigated.....			tons...				tons...		29	647	tons...	1.08
7 Hogged or grazed off, or cut for fodder.....irrigated.....	50	190		xxxxxxx	31	93	xxxxxxx	35	202		xxxxxxx	
8 .....nonirrigated.....				xxxxxxx	11	96	xxxxxxx	170	1,616		xxxxxxx	
Sorghums:												
9 Sorghums for all purposes, except sirup.....irrigated.....	617	13,083		xxxxxxx	13	135	xxxxxxx	22	159		xxxxxxx	
10 .....nonirrigated.....				xxxxxxx	4	36	xxxxxxx	22	173		xxxxxxx	
11 Harvested for grain.....irrigated.....	480	9,169	bu....	38.1			bu....		5	9	bu....	15.0
12 .....nonirrigated.....			bu....				bu....				bu....	
13 Cut for silage (green wt.).....irrigated.....	93	3,028	tons...	11.19			tons...		7	39	tons...	8.95
14 .....nonirrigated.....			tons...				tons...				tons...	
15 Cut for hay or fodder (dry wt.).....irrigated.....	70	886	tons...	1.93	13	135	tons...	2.05	11	111	tons...	1.32
16 .....nonirrigated.....			tons...		4	36	tons...	2.06	22	173	tons...	0.74
Small grains:												
17 Mixed grains (other than a flax and wheat mixture) threshed.....irrigated.....	16	172	bu....	28.0			bu....		1	(¹)	bu....	(¹)
18 .....nonirrigated.....			bu....				bu....				bu....	
19 Oats threshed or cut and fed unthreshed.....irrigated.....	72	1,866		xxxxxxx	3	13	xxxxxxx	57	304		xxxxxxx	
20 .....nonirrigated.....				xxxxxxx			xxxxxxx	13	96		xxxxxxx	
21 Oats threshed.....irrigated.....	58	1,726	bu....	42.6	2	(¹)	bu....	(¹)	36	195	bu....	31.9
22 .....nonirrigated.....			bu....				bu....		3	8	bu....	10.0
23 Oats cut and fed unthreshed.....irrigated.....	15	240		xxxxxxx	1	(¹)	xxxxxxx	24	109		xxxxxxx	
24 .....nonirrigated.....				xxxxxxx			xxxxxxx	10	88		xxxxxxx	
25 Barley threshed.....irrigated.....	348	16,098	bu....	37.0	12	143	bu....	33.6	4	11	bu....	35.5
26 .....nonirrigated.....			bu....		1	6	bu....	16.7			bu....	
27 Rye threshed.....irrigated.....	3	62	bu....	22.9			bu....				bu....	
28 .....nonirrigated.....			bu....				bu....				bu....	
29 Flax threshed.....irrigated.....	1	(¹)	bu....	(¹)			bu....				bu....	
30 .....nonirrigated.....			bu....				bu....				bu....	
31 Any wheat threshed.....irrigated.....	507	14,884		xxxxxxx	12	89	xxxxxxx	41	251		xxxxxxx	
32 .....nonirrigated.....				xxxxxxx	3	130	xxxxxxx	10	95		xxxxxxx	
33 Winter wheat threshed.....irrigated.....	411	11,757	bu....	29.9	6	38	bu....	23.3	21	148	bu....	25.2
34 .....nonirrigated.....			bu....		3	130	bu....	10.0	10	95	bu....	5.7
35 Spring wheat threshed.....irrigated.....	97	3,127	bu....	28.1	6	51	bu....	22.7	21	103	bu....	26.1
36 .....nonirrigated.....			bu....				bu....				bu....	
Hay crops, exclusive of sorghums:												
37 All hay.....irrigated.....	xxxxxxx	65,799		xxxxxxx	xxxxxxx	549	xxxxxxx	xxxxxxx	2,140		xxxxxxx	
38 .....nonirrigated.....	xxxxxxx			xxxxxxx	xxxxxxx	113	xxxxxxx	xxxxxxx	204		xxxxxxx	
39 Annual legumes saved for hay (see text).....irrigated.....	5	47	tons...	1.02	1	(¹)	tons...	(¹)	1	(¹)	tons...	(¹)
40 .....nonirrigated.....			tons...				tons...				tons...	
41 Alfalfa hay.....irrigated.....	1,260	59,631	tons...	2.81	63	327	tons...	2.56	251	1,905	tons...	2.46
42 .....nonirrigated.....			tons...		4	67	tons...	0.23	8	83	tons...	0.82
43 Sweetclover hay.....irrigated.....	10	224	tons...	2.67	2	(¹)	tons...	(¹)	10	42	tons...	1.60
44 .....nonirrigated.....			tons...				tons...		4	9	tons...	1.33
45 Clover or timothy hay, alone or mixed.....irrigated.....	4	15	tons...	1.47			tons...		14	83	tons...	0.73
46 .....nonirrigated.....			tons...		3		tons...		3	29	tons...	0.57
47 Small grain hay.....irrigated.....	176	4,883	tons...	1.52	23	192	tons...	1.58	21	76	tons...	1.53
48 .....nonirrigated.....			tons...		2	12	tons...	0.67	13	69	tons...	0.59
49 All other tame hay.....irrigated.....	59	974	tons...	1.39	3	7	tons...	2.29	6	33	tons...	2.85
50 .....nonirrigated.....			tons...		3	34	tons...	0.82	4	14	tons...	1.00
51 Wild hay.....irrigated.....	1	(¹)	tons...	(¹)			tons...				tons...	
52 .....nonirrigated.....			tons...				tons...				tons...	
Annual legumes (see text):												
53 Navy, pea bean, Great Northern, kidney, lima, pinto, and other dry field and seed beans, and lentils.....irrigated.....	60	130	bags ² ..	4.7	2	2	bags ² ..	2.5	35	223	bags ² ..	5.6
54 .....nonirrigated.....			bags ² ..		2	12	bags ² ..	4.1	508	2,117	bags ² ..	1.7
55 Lima beans (dry).....irrigated.....	5	5	bags ² ..	2.4			bags ² ..		1	23	bags ² ..	
56 .....nonirrigated.....			bags ² ..				bags ² ..		7	78	bags ² ..	2.6
57 Other dry field and seed beans.....irrigated.....	56	125	bags ² ..	4.7	2	2	bags ² ..	2.5	34	200	bags ² ..	5.6
58 .....nonirrigated.....			bags ² ..		2	12	bags ² ..	4.1	501	2,039	bags ² ..	1.6
59 Dry field and seed peas.....irrigated.....			bags ² ..				bags ² ..				bags ² ..	
60 .....nonirrigated.....			bags ² ..				bags ² ..				bags ² ..	
Clover and grass seeds:												
61 Alfalfa seed.....irrigated.....	121	9,514	bu....	3.0			bu....				bu....	
62 .....nonirrigated.....			bu....				bu....				bu....	
63 Sweetclover seed.....irrigated.....	2	(¹)	bu....	(¹)			bu....		1	(¹)	bu....	(¹)
64 .....nonirrigated.....			bu....				bu....				bu....	
65 Grass seed.....irrigated.....	1	(¹)	bu....	(¹)			bu....				bu....	
66 .....nonirrigated.....			bu....				bu....				bu....	
Miscellaneous crops:												
67 Irish potatoes.....irrigated.....	23	630	bags ² ..	122.3	7	2	bags ² ..	51.5	29	39	bags ² ..	14.5
68 .....nonirrigated.....			bags ² ..		1	2	bags ² ..	2.5	24	22	bags ² ..	7.1
69 Sweetpotatoes and yams.....irrigated.....	50	587	bags ² ..	61.0	2	(¹)	bags ² ..	(¹)			bags ² ..	
70 .....nonirrigated.....			bags ² ..				bags ² ..				bags ² ..	
71 Cotton.....irrigated.....	995	105,741	bales ³ ..	1.07			bales ³ ..				bales ³ ..	
72 .....nonirrigated.....			bales ³ ..				bales ³ ..				bales ³ ..	
73 Root and grain crops (other than corn and annual legumes) hogged or grazed off.....irrigated.....	71	1,159		xxxxxxx	1	(¹)	xxxxxxx		1	10	xxxxxxx	
74 .....nonirrigated.....				xxxxxxx	1	(¹)	xxxxxxx		5	140	xxxxxxx	
75 Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees (nurseries excluded).....irrigated.....	1,237	17,204		xxxxxxx	30	39	xxxxxxx		57	66	xxxxxxx	
76 .....nonirrigated.....				xxxxxxx	9	9	xxxxxxx		433	510	xxxxxxx	

¹Where there are less than 3 farms reporting, data are included only in the State totals.²100-lb. bags.

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ACREAGE, AND COMPARATIVE YIELDS FOR SPECIFIED CROPS HARVESTED, 1939-Continued

yields for nonirrigated crops based on farms reporting no irrigation for such crops]

PIMA				PINAL				SANTA CRUZ				YAVAPAI				YUMA			
Farms reporting	Acres	Production		Farms reporting	Acres	Production		Farms reporting	Acres	Production		Farms reporting	Acres	Production		Farms reporting	Acres	Production	
		Unit	Average yield			Unit	Average yield			Unit	Average yield			Unit	Average yield			Unit	Average yield
380	1,651		xxxxx	338	1,191		xxxxx	20	578		xxxxx	107	757		xxxxx	35	571		xxxxx
13	85		xxxxx	2	21		xxxxx	10	88		xxxxx	59	1,048		xxxxx				xxxxx
343	1,049	bu.....	5.6	273	783	bu.....	13.8	15	302	bu.....	23.0	86	475	bu.....	21.2	20	44	bu.....	16.8
7	37	bu.....	8.8	1	20	bu.....	4.0	9	86	bu.....	16.8	28	394	bu.....	11.8			bu.....	
9	391	tons...	5.51	2	(¹)	tons...	(¹)	5	231	tons...	14.35	16	229	tons...	8.32			tons...	
1	7	tons...	2.86			tons...				tons...		7	72	tons...	6.68			tons...	
35	211		xxxxx	67	376		xxxxx	1	(¹)		xxxxx	13	53		xxxxx	15	527		xxxxx
6	41		xxxxx	1	1		xxxxx	1	(¹)		xxxxx	29	582		xxxxx				xxxxx
88	590		xxxxx	161	2,407		xxxxx	4	136		xxxxx	22	130		xxxxx	151	2,962		xxxxx
8	243		xxxxx				xxxxx	12	213		xxxxx	24	273		xxxxx				xxxxx
22	132	bu.....	14.8	123	1,587	bu.....	19.3	1	(¹)	bu.....	(¹)	6	34	bu.....	8.8	134	2,457	bu.....	30.0
1	6	bu.....	15.0			bu.....		1	(¹)	bu.....	(¹)	5	41	bu.....	6.5			bu.....	
7	178	tons...	7.47	18	598	tons...	6.53			tons...				tons...		14	457	tons...	11.15
		tons...				tons...				tons...		3	49	tons...	1.5			tons...	
59	280	tons...	1.47	29	222	tons...	2.02	3	130	tons...	1.25	16	96	tons...	1.29	7	48	tons...	0.71
8	237	tons...	1.63			tons...		11	133	tons...	1.14	18	183	tons...	1.25			tons...	
		bu.....		26	427	bu.....	30.6			bu.....				bu.....		3	123	bu.....	16.2
		bu.....				bu.....				bu.....		1	(¹)	bu.....	(¹)			bu.....	
5	83		xxxxx	8	178		xxxxx	3	107		xxxxx	19	293		xxxxx	3	115		xxxxx
1	(¹)	bu.....	(¹)	2	(¹)	bu.....	(¹)	2	(¹)	bu.....	(¹)	2	35	bu.....	44.1	3	115	bu.....	34.3
		bu.....				bu.....				bu.....		5	122	bu.....	15.0			bu.....	
5	73		xxxxx	6	118		xxxxx	1	(¹)		xxxxx	15	171		xxxxx				xxxxx
			xxxxx				xxxxx				xxxxx	1	30		xxxxx				xxxxx
39	112	bu.....	23.8	99	4,057	bu.....	30.6	4	144	bu.....	35.0	9	291	bu.....	38.5	76	2,426	bu.....	30.2
		bu.....				bu.....				bu.....				bu.....				bu.....	
		bu.....				bu.....				bu.....				bu.....				bu.....	
		bu.....		1	(¹)	bu.....	(¹)			bu.....		1	(¹)	bu.....	(¹)			bu.....	
		bu.....				bu.....				bu.....				bu.....		105	4,702	bu.....	23.8
168	1,327		xxxxx	220	3,657		xxxxx				xxxxx	23	323		xxxxx	74	1,193		xxxxx
2	6		xxxxx				xxxxx				xxxxx	2	13		xxxxx				xxxxx
123	1,162	bu.....	5.9	198	3,179	bu.....	20.4			bu.....		15	231	bu.....	22.0	70	1,165	bu.....	22.2
1	5	bu.....	0.8			bu.....				bu.....		2	13	bu.....	10.0			bu.....	
45	165	bu.....	8.7	22	478	bu.....	24.5			bu.....		9	92	bu.....	14.0	4	28	bu.....	19.7
1	1	bu.....	2.0			bu.....				bu.....				bu.....				bu.....	
xxxxxx	3,953		xxxxx	xxxxxx	16,757		xxxxx	xxxxxx	1,516		xxxxx	xxxxxx	4,525		xxxxx	xxxxxx	27,637		xxxxx
xxxxxx	55		xxxxx	xxxxxx	10		xxxxx	xxxxxx	1,089		xxxxx	xxxxxx	2,004		xxxxx	xxxxxx			xxxxx
2	(¹)	tons...	(¹)			tons...				tons...		2	9	tons...	1.33	1	(¹)	tons...	(¹)
		tons...				tons...				tons...		2	24	tons...	0.25			tons...	
37	1,744	tons...	3.52	274	15,863	tons...	1.84	11	352	tons...	3.48	199	3,136	tons...	2.84	415	26,936	tons...	1.85
3	24	tons...	1.00			tons...		2	22	tons...	2.09	23	365	tons...	1.37			tons...	
		tons...		1	(¹)	tons...	(¹)			tons...		6	60	tons...	2.47			tons...	
		tons...				tons...				tons...		1	5	tons...	1.00			tons...	
		tons...		1	(¹)	tons...	(¹)			tons...				tons...				tons...	
		tons...				tons...				tons...				tons...				tons...	
83	1,345	tons...	1.24	43	646	tons...	1.70	11	694	tons...	2.84	70	1,045	tons...	1.33	16	430	tons...	1.21
		tons...		1	10	tons...	0.50	2	104	tons...	1.01	25	321	tons...	0.94			tons...	
28	766	tons...	0.88	11	188	tons...	1.47	1	80	tons...	0.62	19	218	tons...	1.49	7	261	tons...	1.35
3	11	tons...	1.18			tons...		10	200	tons...	0.82	18	273	tons...	0.96			tons...	
10	91	tons...	1.21			tons...		5	390	tons...	1.46	4	57	tons...	1.81			tons...	
1	20	tons...	2.00			tons...		23	763	tons...	1.07	12	1,015	tons...	0.56			tons...	
346	887	bags ² ..	2.9	174	402	bags ² ..	3.0	9	276	bags ² ..	8.9	35	470	bags ² ..	8.4	14	13	bags ² ..	3.8
3	4	bags ² ..	2.5			bags ² ..		7	34	bags ² ..	3.3	14	202	bags ² ..	2.0			bags ² ..	
1	(¹)	bags ² ..	(¹)	21	30	bags ² ..	2.5			bags ² ..				bags ² ..				bags ² ..	
1	(¹)	bags ² ..	(¹)			bags ² ..				bags ² ..				bags ² ..				bags ² ..	
345	886	bags ² ..	2.9	158	372	bags ² ..	3.1	9	276	bags ² ..	8.9	35	470	bags ² ..	8.4	14	13	bags ² ..	3.8
2	3	bags ² ..	3.0			bags ² ..		7	34	bags ² ..	3.3	14	202	bags ² ..	2.0			bags ² ..	
43	45	bags ² ..	1.7	10	12	bags ² ..	2.0			bags ² ..		1	(¹)	bags ² ..	(¹)	8	4	bags ² ..	4.2
3	32	bags ² ..	0.5			bags ² ..				bags ² ..				bags ² ..				bags ² ..	
1	(¹)	bu.....	(¹)	5	224	bu.....	1.0			bu.....		1	(¹)	bu.....	(¹)	310	23,484	bu.....	2.8
		bu.....				bu.....				bu.....				bu.....		5	153	bu.....	6.4
		bu.....				bu.....				bu.....				bu.....		65	6,138	bu.....	3.1
		bu.....				bu.....				bu.....				bu.....				bu.....	
9	32	bags ² ..	82.6	2	(¹)	bags ² ..	(¹)			bags ² ..		14	40	bags ² ..	88.1	5	2	bags ² ..	25.5
1	1	bags ² ..	6.0			bags ² ..				bags ² ..		8	10	bags ² ..	7.2			bags ² ..	
		bags ² ..		2	(¹)	bags ² ..	(¹)			bags ² ..		10	10	bags ² ..	47.3	11	9	bags ² ..	40.3
		bags ² ..				bags ² ..				bags ² ..				bags ² ..				bags ² ..	
24	9,225	bales ³ ..	1.24	398	48,090	bales ³ ..	1.09	7	651	bales ³ ..	0.87			bales ³ ..		177	4,894	bales ³ ..	0.90
		bales ³ ..				bales ³ ..				bales ³ ..				bales ³ ..				bales ³ ..	
46	678		xxxxx	20	318		xxxxx				xxxxx	4	87		xxxxx	4	122		xxxxx
3	124		xxxxx				xxxxx				xxxxx	8	146		xxxxx				xxxxx
22	150		xxxxx	21	170		xxxxx	8	32		xxxxx	130	356		xxxxx	131	3,502		xxxxx
1	1		xxxxx	2	60		xxxxx	7	11		xxxxx	68	218		xxxxx				xxxxx

³Running square bales of lint cotton, counting round as half bales.

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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)
LIVESTOCK ON FARMS						
Domestic animals, poultry, and bees, total value.....	Dollars 30,470,118	Dollars 21,172,828	Dollars 146,327,432	Dollars 43,106,556	Dollars 62,447,001	Dollars 24,783,265
Domestic animals, total value.....	29,833,199	20,702,717	145,563,995	42,178,793	61,555,815	23,132,925
Horses and colts.....	2,940,368	3,429,388	3,184,959	3,921,492	5,744,671	4,130,304
Mules and mule colts.....	464,632	767,489	671,509	762,911	1,415,397	397,072
Cattle and calves.....	23,010,195	12,454,992	32,706,439	25,439,854	35,500,759	14,218,367
Hogs and pigs.....	261,613	117,010	256,637	169,453	885,590	91,479
Sheep and lambs.....	2,798,093	3,630,198	7,632,925	10,899,605	7,123,719	3,667,284
Goats and kids.....	458,298	303,640	1,077,456	985,478	816,793	555,327
Poultry, total value.....	360,565	470,111	(3)	(3)	640,595	1,545,966
Chickens.....	327,544	398,891	487,074	649,274	575,510	164,327
Turkeys.....	27,889	71,220	(3)	(3)	57,029	12,507
Ducks.....	2,203	(3)	(3)	(3)	2,741	1,397
Geese.....	547	(3)	(3)	(3)	1,866	1,365
Guineas.....	647	(3)	(3)	(3)	2,038	365
Other and unspecified.....	1,735	(3)	(3)	(3)	1,411	1,366,005
Bees.....	168,479	(3)	276,363	(3)	250,591	104,374
Fur animals in captivity.....	7,875	(3)	(3)	(3)	(3)	(3)
Silver fox females.....	7,875	(3)	(3)	(3)	(3)	(3)
Mink females.....		(3)	(3)	(3)	(3)	(3)
LIVESTOCK PRODUCTS						
	1939	1934	1929	1924	1919	1909
Dairy products sold and butter churned:						
Whole milk, cream, and butter sold, total value.....	3,446,137	(3)	4,933,396	4 3,040,378	2,481,144	834,873
Whole milk sold.....	3,044,709	(3)	4,210,799	5 2,156,917	1,761,360	573,095
Cream sold (see text).....	374,676	(3)	656,525	6 863,461	589,972	221,854
Butter sold.....	26,552	(3)	66,072	(3)	109,812	39,924
Butter churned (including any sold).....	156,484	215,414	243,050	342,837	336,146	105,347
Wool shorn.....	590,711	884,794	1,308,340	6 2,717,115	6 1,440,166	6 983,761
Mohair and kid hair clipped.....	256,338	126,014	286,366	245,951	192,351	63,120
Specified animals butchered on farms, total value.....	919,680	(3)	(3)	(3)	(3)	300,532
Cattle and calves butchered.....	365,594	(3)	(3)	(3)	(3)	230,175
Hogs and pigs butchered.....	113,009	(3)	(3)	(3)	(3)	44,124
Sheep and lambs butchered.....	441,077	(3)	(3)	(3)	(3)	7 26,233
Specified livestock purchased, total value.....	6,600,723	(3)	(3)	(3)	(3)	(3)
Cattle and calves bought.....	6,212,584	(3)	(3)	(3)	(3)	(3)
Hogs and pigs bought.....	95,016	(3)	(3)	(3)	(3)	(3)
Sheep and lambs bought.....	293,123	(3)	(3)	(3)	(3)	(3)
Specified livestock sold alive, total value.....	15,567,062	(3)	(3)	(3)	(3)	4,203,671
Cattle and calves sold.....	13,764,050	(3)	(3)	(3)	(3)	3,372,150
Hogs and pigs sold.....	416,315	(3)	(3)	(3)	(3)	82,318
Sheep and lambs sold.....	1,386,697	(3)	(3)	(3)	(3)	7 749,203
Poultry products:						
Poultry raised, total value.....	745,690	(3)	1,176,775	(3)	(3)	6 225,640
Chickens raised.....	609,710	510,659	879,730	5 581,794	6 512,393	6 204,881
Turkeys raised.....	129,070	(3)	286,072	(3)	(3)	(3)
Ducks raised.....	4,052	(3)	7,865	(3)	(3)	(3)
Geese raised.....	430	(3)	3,108	(3)	(3)	6 20,759
Guineas raised.....	396	(3)	(3)	(3)	(3)	(3)
Other and unspecified.....	2,032	(3)	(3)	(3)	(3)	(3)
Chicken eggs produced.....	957,494	878,668	1,954,444	6 1,324,935	6 1,186,671	6 526,500
Chickens sold (alive or dressed).....	317,502	(3)	402,284	(3)	131,781	(3)
Honey produced.....	84,382	(3)	93,728	(3)	213,123	53,298
Pelts taken from fur animals in captivity.....	(3)	(3)	(3)	(3)	(3)	(3)
Silver fox.....	13,860	(3)	(3)	(3)	(3)	(3)
Mink.....	(3)	(3)	(3)	(3)	(3)	(3)
CROPS HARVESTED AND FOREST PRODUCTS						
All crops harvested, total value.....	25,450,851	(3)	32,742,220	(3)	42,351,270	5,450,376
All cereals.....	1,538,536	10 2,003,043	1,222,035	11 1,830,615	5,486,064	11 1,572,161
Corn harvested for grain.....	226,472	331,105	304,981	293,399	870,105	12 293,847
Wheat threshed.....	470,699	733,317	448,785	734,863	1,921,358	410,214
Other grains and seeds.....	1,740,779	(3)	839,595	(3)	1,079,856	202,736
Hay and forage.....	3,641,454	13 5,279,489	14 5,745,444	13 6,354,404	14 10,500,427	2,564,156
Cotton lint.....	11,314,368	8,210,832	15,720,011	15,000,848	20,119,989	730
Cotton seed (see text) 15.....	2,070,085	(3)	2,014,248	(3)	1,933,112	137
Tobacco.....					6	95
Irish and sweet potatoes.....	213,621	199,394	390,088	209,475	527,111	126,695
Vegetables (excluding Irish and sweet potatoes).....	2,825,209	(3)	4,587,043	(3)	16 1,267,441	379,283
For sale.....	2,508,576	(3)	4,370,438	(3)	956,021	(3)
For farm household use.....	316,633	246,067	216,605	(3)	16 311,420	(3)
Fruits and nuts.....	1,749,199	(3)	1,844,684	(3)	1,381,130	17 347,585
Sales of horticultural specialties (see text).....	130,327	(3)	375,647	(3)	16 27,624	18 15,712
All other crops.....	16 27,273	(3)	3,445	(3)	16,310	241,084
Forest products:						
Sold.....	19 78,341	43,409	20 170,745	(3)	20 33,028	20 14,011
For home use or for sale.....	(3)	(3)	382,006	(3)	67,754	45,312

¹Includes value for asses and burros of all ages, as follows: \$34,070 for 1930, \$68,886 for 1920, and \$73,092 for 1910. ²Includes \$278,489 estimated value for asses and burros, poultry other than chickens, and bees. ³Not available. ⁴Excludes butter sold. ⁵Not 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." ⁶Includes estimates for incomplete reports. ⁷Sheep only. ⁸Value for all fowls raised, minus estimated value for chickens raised. ⁹Since there are less than 3 farms reporting mink pelts, data are not shown. ¹⁰Excludes buckwheat, emmer and spelt (see text). ¹¹Excludes emmer and spelt, 1924. 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. ¹²All corn. ¹³For 1934, includes all hay and sorghums for forage, and for 1924, includes an undetermined amount of sorghums cut for hay. ¹⁴Excludes 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). ¹⁵Production computed in 1939, 1919, and 1909; enumerated in 1929. ¹⁶Includes Irish and sweet potatoes grown in farm gardens. ¹⁷Includes value for wild black walnuts. ¹⁸Includes the value for flower and vegetable seeds harvested. ¹⁹The value for maple sirup and sugar produced is included in the value for "All other crops"; the value for maple sirup and sugar sold is included in the value for "Forest products sold." ²⁰Not 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 ¹		LIVESTOCK SOLD OR TRADED ²		LIVESTOCK PRODUCTS SOLD OR TRADED							
							All livestock products ¹		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
MAJOR SOURCE GROUP 1939														
All groups ³	Number 17,750	Dollars 42,061,782	Number 13,943	Dollars 20,175,299	Number 10,857	Dollars 14,860,530	Number 11,191	Dollars 5,314,769	Number 2,651	Dollars 3,012,084	Number 4,303	Dollars 1,080,786	Number 6,548	Dollars 1,221,899
Farms with major source of income from—														
Livestock.....	4,709	15,645,884	4,709	13,949,372	4,709	13,304,800	2,922	644,572	303	138,294	559	52,124	2,364	454,154
Dairy products.....	857	3,294,459	857	2,895,219	572	286,104	857	2,609,115	857	2,521,083	448	59,185	72	28,847
Poultry and poultry products...	642	955,958	642	807,745	212	46,073	642	761,672	181	27,018	642	729,709	56	4,945
Other livestock products.....	809	779,330	809	669,561	667	142,219	809	527,342	15	4,833	49	6,098	809	516,411
Field crops.....	2,988	16,056,102	1,742	1,271,089	1,055	804,404	1,511	466,685	723	268,917	1,174	146,243	283	51,525
Vegetables harvested for sale..	284	2,486,365	113	38,084	46	19,485	100	18,589	36	10,636	83	6,297	15	1,656
Fruits and nuts.....	848	907,134	198	31,896	67	11,978	182	19,918	38	5,295	129	10,695	51	3,928
Horticultural specialties.....	37	128,209	5	1,984	1	42	4	1,942	1	147	4	1,795	.....	.....
Forest products.....	193	55,025	63	4,958	43	3,721	35	1,237	3	52	24	745	11	440
Farm products used by farm households.....	6,413	1,753,316	4,705	505,391	3,485	241,694	4,129	263,697	494	35,809	1,191	67,895	2,887	159,993
TYPE OF FARM, 1929														
All types ³	13,151	48,884,932	(*)	21,035,545	6,212	13,219,541	8,014	7,816,004	(*)	(*)	(*)	(*)	(*)	(*)
Animal-specialty.....	322	1,667,249	(*)	1,349,092	312	1,225,532	195	123,560	(*)	(*)	(*)	(*)	(*)	(*)
Stock-ranch.....	3,660	12,143,576	(*)	11,125,888	2,753	9,123,956	2,702	2,001,932	(*)	(*)	(*)	(*)	(*)	(*)
Dairy.....	745	4,001,772	(*)	3,531,510	522	489,428	745	3,042,082	(*)	(*)	(*)	(*)	(*)	(*)
Poultry.....	625	1,516,795	(*)	1,276,624	205	76,519	625	1,200,105	(*)	(*)	(*)	(*)	(*)	(*)
Cash-grain.....	195	297,952	(*)	32,383	36	10,620	62	21,763	(*)	(*)	(*)	(*)	(*)	(*)
Cotton.....	2,747	17,050,059	(*)	901,349	701	373,821	1,258	527,528	(*)	(*)	(*)	(*)	(*)	(*)
Crop-specialty.....	641	2,432,564	(*)	235,275	198	112,760	312	122,515	(*)	(*)	(*)	(*)	(*)	(*)
Truck.....	448	3,870,531	(*)	114,958	79	60,464	140	54,494	(*)	(*)	(*)	(*)	(*)	(*)
Fruit.....	487	1,550,497	(*)	42,285	59	10,325	118	31,370	(*)	(*)	(*)	(*)	(*)	(*)
Self-sufficing.....	704	237,568	(*)	42,063	207	15,788	313	26,275	(*)	(*)	(*)	(*)	(*)	(*)
General.....	979	1,880,053	(*)	842,589	639	384,961	760	457,628	(*)	(*)	(*)	(*)	(*)	(*)
Abnormal.....	1,598	2,236,316	(*)	1,541,519	501	1,394,767	784	206,752	(*)	(*)	(*)	(*)	(*)	(*)
Institution or country estate..	28	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Part-time.....	1,382	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Boarding and lodging ⁵	50	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Forest products.....	98	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Horse farm, feed lot, or livestock dealer.....	40	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
CROPS SOLD OR TRADED														
CLASSIFICATION	All crops ⁶		Field crops ⁷		Vegetables har- vested for sale ⁷		Fruits and nuts		Horticultural specialties sold ⁸		FOREST PRODUCTS SOLD ⁹		FARM PRODUCTS USED BY FARM HOUSEHOLDS	
	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 ³	Number 7,516	Dollars 19,176,837	Number 5,261	Dollars 15,542,706	Number 1,395	Dollars 2,508,230	Number 2,318	Dollars 996,333	Number 51	Dollars 129,568	Number 1,237	Dollars 78,341	Number 16,450	Dollars 2,631,305
Farms with major source of income from—														
Livestock.....	907	971,821	618	882,461	194	49,741	277	39,619	.....	.....	198	11,997	4,322	712,694
Dairy products.....	304	258,436	241	193,002	35	53,027	91	12,407	.....	.....	7	556	837	140,248
Poultry and poultry products...	222	51,522	128	34,416	34	5,447	107	11,407	2	252	4	373	637	96,318
Other livestock products.....	95	16,424	75	13,503	4	510	23	2,411	.....	.....	94	2,734	775	90,611
Field crops.....	2,988	14,368,941	2,988	14,034,282	206	248,620	272	84,664	3	1,375	107	7,406	2,446	408,666
Vegetables harvested for sale..	284	2,408,012	101	280,381	284	2,094,273	38	33,333	1	25	6	433	232	39,836
Fruits and nuts.....	818	818,059	46	20,314	89	26,198	818	766,851	4	4,696	6	214	634	56,965
Horticultural specialties.....	37	124,502	3	329	1	1,088	5	637	37	122,448	.....	.....	14	1,723
Forest products.....	89	5,518	80	4,325	26	973	1	20	.....	.....	193	35,169	140	9,380
Farm products used by farm households.....	1,772	153,602	981	79,493	522	28,353	686	44,984	4	772	622	19,459	6,413	1,074,864
TYPE OF FARM, 1929														
All types ³	8,170	25,313,468	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	989	170,745	10,812	2,365,174
Animal-specialty.....	185	245,641	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	30	3,763	299	68,753
Stock-ranch.....	1,233	291,032	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	301	42,049	3,053	684,607
Dairy.....	310	294,830	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	19	2,330	706	173,102
Poultry.....	237	110,881	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	12	6,894	595	122,396
Cash-grain.....	192	238,838	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	6	739	136	25,992
Cotton.....	2,727	15,733,017	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	93	16,080	1,956	399,613
Crop-specialty.....	641	2,081,485	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	28	3,818	508	111,986
Truck.....	446	3,685,401	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	5	405	321	69,767
Fruit.....	371	1,456,158	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	5	1,189	271	50,855
Self-sufficing.....	357	33,141	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	81	5,907	704	156,457
General.....	841	741,208	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	229	36,757	957	259,499
Abnormal.....	630	401,836	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	193	50,814	1,306	242,147
Institution or country estate..	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Part-time.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Boarding and lodging ⁵	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Forest products.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Horse farm, feed lot, or livestock dealer.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

¹ 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. ² Excludes value for poultry, bees, and fur-bearing animals, sold or traded. ³ 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). ⁴ Not available. ⁵ Receipts from boarders, lodgers, etc., not included in value for farm products sold, traded, or used by farm households. ⁶ Value of sales for maple sirup and sugar included with "Forest products" in 1939, but with "All crops" in 1929. ⁷ Value of sales for Irish and sweet potatoes included with "Field crops," not with "Vegetables." ⁸ 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).

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
VALUE OF LIVESTOCK ON FARMS	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1 Domestic animals, poultry, and bees, total value..... ¹ 1940..	30,470,118	2,054,425	3,756,461	2,310,358	1,726,458	1,442,195	567,654
2 Domestic animals, total value..... ² 1930..	46,293,362	4,933,712	4,466,148	3,580,556	5,641,635	2,373,661	2,036,571
3 Horses and colts over 3 mo. old..... 1940..	29,933,199	2,046,776	3,703,910	2,300,432	1,718,630	1,422,048	561,233
4 Horses and colts over 3 mo. old..... 1930..	45,529,925	4,922,721	4,400,942	3,568,846	5,628,729	2,335,566	2,026,632
5 Mules and mule colts over 3 mo. old..... 1940..	2,940,368	313,239	245,798	262,380	120,677	105,225	65,854
6 Mules and mule colts over 3 mo. old..... 1930..	3,184,959	473,478	157,917	377,794	381,568	130,515	70,289
7 Cattle and calves over 3 mo. old..... 1940..	464,632	18,213	31,870	33,428	16,704	8,088	16,680
8 Cattle and calves over 3 mo. old..... 1930..	671,509	31,174	34,376	30,410	18,143	15,347	13,547
9 Hogs and pigs—over 4 mo. old..... 1940..	23,010,195	818,118	3,367,450	1,198,433	1,563,237	1,241,075	463,079
10 Hogs and pigs—over 4 mo. old..... 1930..	32,706,439	1,644,113	4,123,811	1,289,248	5,208,422	2,025,548	1,890,798
11 Sheep and lambs over 6 mo. old..... 1940..	251,613	4,863	15,396	4,893	4,565	19,874	4,084
12 Sheep and lambs over 6 mo. old..... 1930..	256,637	8,034	11,787	8,598	12,558	8,781	6,411
13 Goats and kids—over 4 mo. old..... 1940..	2,798,093	838,292	37,129	747,643	274	8,601	1,214
14 Goats and kids—over 4 mo. old..... 1930..	7,632,925	2,518,073	44,573	1,923,880	318	39,551	11,700
15 Poultry, total value..... 1940..	458,298	54,051	6,267	53,649	13,113	39,185	10,322
16 Poultry, total value..... 1930..	1,077,456	247,849	28,378	38,916	7,720	115,864	33,887
17 Chickens—over 4 mo. old..... 1940..	360,585	7,420	49,106	9,874	6,938	14,761	5,633
18 Chickens—over 4 mo. old..... 1930..	327,544	7,143	40,040	9,419	6,215	14,253	5,186
19 Turkeys over 4 mo. old..... 1940..	487,074	8,384	48,436	11,268	10,970	31,499	8,699
20 Turkeys over 4 mo. old..... 1930..	27,689	253	8,626	358	476	424	424
21 Ducks over 4 mo. old..... 1940..	2,203	24	202	54	54	54	54
22 Bees..... 1940..	168,479	229	3,445	52	90	5,386	788
23 Bees..... 1930..	276,363	2,607	16,770	442	1,936	6,576	1,240
VALUE OF LIVESTOCK PRODUCTS							
24 Whole milk, cream, and butter sold, total value..... 1939..	3,446,137	18,342	224,686	95,722	127,474	72,639	13,496
25 Whole milk sold..... 1929..	4,933,396	18,758	177,965	47,649	102,368	99,081	26,424
26 Cream sold (see text)..... 1939..	3,044,709	15,481	215,573	93,922	125,402	61,544	11,225
27 Cream sold (see text)..... 1929..	4,210,799	7,014	146,548	44,073	99,587	31,204	16,375
28 Butter sold..... 1939..	374,876	818	5,873	1,107	1,817	9,486	1,775
29 Butter sold..... 1929..	556,525	9,472	23,485	2,610	2,450	65,113	7,867
30 Butter churned (including any sold)..... 1939..	26,552	2,043	3,240	693	255	1,609	496
31 Butter churned (including any sold)..... 1929..	66,072	2,272	7,934	966	331	2,764	1,182
32 Wool shorn..... 1939..	158,484	9,536	23,638	7,282	4,425	13,580	3,556
33 Mohair and kid hair clipped..... 1939..	243,050	14,933	29,355	6,020	6,792	24,853	7,679
34 Specified animals butchered on farms, total value..... 1939..	590,711	191,809	3,695	119,008	76	1,711	272
35 Cattle and calves butchered..... 1939..	1,308,340	303,207	9,305	447,052	77	8,570	2,866
36 Hogs and pigs butchered..... 1939..	256,333	28,591	3,076	12,979	7,463	26,605	6,863
37 Sheep and lambs butchered..... 1939..	296,366	18,569	9,556	780	2,996	51,786	20,583
38 Specified livestock purchased, total value..... 1939..	819,680	174,133	72,118	196,331	37,971	39,775	17,513
39 Cattle and calves bought..... 1939..	365,594	24,419	58,500	29,382	32,382	27,316	13,898
40 Hogs and pigs bought..... 1939..	113,009	9,494	13,013	6,604	5,551	12,311	3,549
41 Sheep and lambs bought..... 1939..	441,077	140,250	605	160,345	(*)	148	(*)
42 Specified livestock sold alive, total value..... 1939..	6,600,723	185,264	539,869	103,283	58,677	160,800	21,081
43 Cattle and calves sold..... 1939..	6,212,584	129,168	520,725	83,744	57,648	150,168	19,365
44 Hogs and pigs sold..... 1939..	95,016	2,016	7,120	2,873	945	4,356	1,008
45 Sheep and lambs sold..... 1939..	293,123	54,080	12,024	16,666	(*)	6,276	(*)
46 Specified livestock sold alive, total value..... 1939..	15,567,062	579,025	1,959,852	907,380	663,748	594,270	235,655
47 Cattle and calves sold..... 1939..	13,764,050	594,556	1,937,191	587,580	658,966	505,386	232,215
48 Hogs and pigs sold..... 1939..	416,315	3,367	14,937	7,969	4,706	18,954	2,980
49 Sheep and lambs sold..... 1939..	1,386,697	281,102	7,724	311,831	(*)	69,930	(*)
50 Poultry raised, total value..... 1939..	745,690	7,659	94,704	19,574	11,741	28,912	14,267
51 Chickens raised..... 1929..	1,176,775	16,687	136,709	22,429	25,764	78,915	19,915
52 Turkeys raised..... 1939..	609,710	6,689	73,354	18,161	8,054	26,197	12,802
53 Ducks raised..... 1939..	879,730	12,993	92,896	18,982	20,168	50,881	16,747
54 Chicken eggs produced..... 1939..	129,070	954	20,922	1,391	3,628	2,480	1,459
55 Chickens sold (alive or dressed)..... 1939..	286,072	3,651	43,187	3,295	5,484	27,914	3,101
56 Honey produced..... 1939..	4,052	15	224	22	53	190	4
57 Chicken eggs produced..... 1929..	7,865	11	596	96	84	94	67
58 Chickens sold (alive or dressed)..... 1939..	957,494	22,433	142,477	23,906	19,250	50,659	12,461
59 Chickens sold (alive or dressed)..... 1929..	1,954,444	33,962	217,007	48,820	40,654	128,397	34,584
60 Honey produced..... 1929..	317,502	2,375	42,295	6,966	2,486	8,731	7,339
61 Honey produced..... 1939..	402,284	5,450	50,391	7,525	4,663	22,794	8,445
62 Forest products sold (see text)..... 1939..	94,382	359	5,271	.....	322	710	106
63 Forest products sold (see text)..... 1929..	93,728	530	7,178	267	259	2,179	739
VALUE OF CROPS HARVESTED AND FOREST PRODUCTS SOLD							
64 All crops harvested, total value..... 1939..	25,450,851	328,457	298,643	210,287	64,010	1,526,166	126,299
65 All crops harvested, total value..... 1929..	32,742,220	331,809	380,143	363,943	154,780	1,902,080	277,633
66 All cereals (see text)..... 1939..	1,536,536	88,648	32,614	22,192	14,169	58,606	19,203
67 Corn harvested for grain..... 1929..	1,222,035	105,005	32,611	47,750	38,408	45,959	38,543
68 Wheat threshed..... 1939..	225,472	59,867	11,142	13,863	13,769	12,472	7,205
69 Wheat threshed..... 1929..	304,881	50,805	13,334	29,379	35,668	8,196	27,443
70 Other grains and seeds..... 1939..	470,899	7,303	5,269	4,490	(*)	13,441	4,498
71 Hay and forage..... 1929..	448,785	12,509	4,677	10,879	638	17,204	6,004
72 Hay and forage..... 1939..	1,740,779	2,741	30,075	76,447	3,246	10,753	512
73 Cotton lint and cottonseed (see text)..... 1929..	839,595	10,498	29,800	70,001	4,293	15,201	602
74 Cotton lint and cottonseed (see text)..... 1939..	3,841,454	113,482	132,056	42,054	22,476	262,181	45,824
75 Irish and sweet potatoes..... 1929..	5,745,444	119,791	118,911	80,442	49,444	531,603	76,968
76 Vegetables for sale and for farm households' use (excluding Irish and sweet potatoes, see text)..... 1939..	13,384,453	.....	(*)	.....	(*)	1,167,254	42,023
77 Vegetables for sale and for farm households' use (excluding Irish and sweet potatoes, see text)..... 1929..	17,734,259	.....	.....	.....	.....	1,283,929	108,133
78 Fruits and nuts..... 1939..	213,621	1,479	2,800	11,850	191	891	4,651
79 Fruits and nuts..... 1929..	390,088	17,816	24,893	104,906	2,612	2,884	8,490
80 Sales of horticultural specialties (see text)..... 1939..	2,825,209	89,389	77,256	36,237	10,386	11,728	8,347
81 Sales of horticultural specialties (see text)..... 1929..	4,567,043	50,974	111,991	20,598	29,087	11,132	37,251
82 All other crops..... 1939..	1,749,199	32,718	29,573	21,507	12,163	13,153	5,739
83 All other crops..... 1929..	1,844,664	26,650	61,633	35,395	28,636	11,130	6,921
84 Forest products sold (see text)..... 1939..	130,327	.....	(*)	.....	(*)	(*)	.....
85 Forest products sold (see text)..... 1929..	375,847	70	222	4,776	2,300	6	.....
86 Forest products sold (see text)..... 1939..	27,273	.....	.....	.....	(*)	.....	.....
87 Forest products sold (see text)..... 1929..	3,445	5	82	75	.....	226	725
88 Forest products sold (see text)..... 1939..	78,341	6,132	3,690	8,661	715	629	.....

¹The State total includes \$7,675 for female silver fox and/or mink over 3 months old (kept in captivity). ²Does 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. ³The State and county totals include values for geese, guineas, pigeons, quail, pheasants, and other and unspecified poultry. The State totals for these items are: \$547 for geese, \$647 for guineas, \$603 for pigeons, \$5 for quail, \$146 for pheasants, and \$981 for other and unspecified poultry. ⁴Where there are less than 3 farms reporting, data are included only in the State totals. ⁵The State and county totals include values for geese, guineas, pigeons, pheasants, and other and unspecified poultry. The State totals for these items are: \$430 for geese, \$396 for guineas, \$1,319 for pigeons, \$107 for pheasants, and \$606 for other and unspecified poultry. ⁶The State and county totals include value for chickens, turkeys, ducks, and geese only. The State total for geese is \$3,108. ⁷Excludes 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). ⁸Includes figures for "Unclassified" farms; see also County tables XIII and XVII. ⁹The 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 XVI.—VALUE OF SPECIFIED LIVESTOCK ON FARMS, APR. 1, 1940 AND 1930; AND VALUE OF SPECIFIED LIVESTOCK PRODUCTS AND CROPS HARVESTED, 1939 AND 1929—Continued

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

ITEM (For definitions and explanations, see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
VALUE OF LIVESTOCK ON FARMS		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1	Domestic animals, poultry, and bees, total value.....	1940.. 5,551,666	1,448,718	2,078,938	2,412,480	2,314,575	1,057,865	2,624,566	1,115,884
2		1930.. 5,625,364	1,300,488	3,313,307	4,949,570	1,452,413	1,493,474	4,367,603	758,860
3	Domestic animals, total value.....	1940.. 5,317,219	1,439,575	2,003,516	2,360,856	2,279,453	1,046,758	2,597,795	1,054,998
4		1930.. 5,284,253	1,292,431	3,302,444	4,864,357	1,413,512	1,484,982	4,318,347	666,143
5	Horses and colts over 3 mo. old.....	1940.. 389,585	134,325	349,839	303,925	254,374	73,724	173,171	148,262
6		1930.. 409,655	117,818	403,065	289,734	184,476	53,810	127,590	107,232
7	Mules and mule colts over 3 mo. old.....	1940.. 96,150	7,108	44,490	58,591	31,610	6,872	26,040	68,788
8		1930.. 221,847	10,868	37,270	74,655	46,814	13,555	25,106	98,397
9	Cattle and calves over 3 mo. old.....	1940.. 4,316,319	1,215,041	1,069,649	2,003,342	1,895,339	964,574	2,116,209	778,270
10		1930.. 4,096,222	806,384	1,704,593	4,438,308	1,048,608	1,413,451	2,614,647	402,186
11	Hogs and pigs—over 4 mo. old.....	1940.. 128,406	4,608	6,857	13,433	28,300	1,263	8,175	16,836
12		1930.. 98,604	7,019	11,160	20,328	19,914	3,210	24,401	15,832
13	Sheep and lambs over 6 mo. old.....	1940.. 375,612	65,317	561,994	1,191	24,242	129	94,572	41,877
14		1930.. 453,215	265,950	1,006,667	51,617	47,423	218	1,228,147	41,310
15	Goats and kids—over 4 mo. old.....	1940.. 11,177	13,176	30,887	374	45,528	196	179,628	945
16	of all ages.....	1930.. 4,707	84,394	139,669	9,715	66,277	738	258,456	856
17	Poultry, total value.....	1940.. 154,124	5,826	14,948	27,642	18,021	3,847	22,751	19,774
18	Chickens—over 4 mo. old.....	1940.. 141,968	5,623	14,221	25,797	16,661	3,063	20,620	17,335
19	over 3 mo. old.....	1930.. 207,399	6,393	9,647	55,817	20,428	7,129	35,568	25,437
20	Turkeys over 4 mo. old.....	1940.. 9,366	164	692	1,576	1,084	536	1,824	2,082
21	Ducks over 4 mo. old.....	1940.. 1,046	26	15	156	121	29	187	186
22	Bees.....	1940.. 80,323	3,317	474	3,982	17,101	7,260	4,020	41,112
23		1930.. 133,712	1,664	1,216	9,396	18,473	1,363	13,688	67,280
VALUE OF LIVESTOCK PRODUCTS									
24	Whole milk, cream, and butter sold, total value.....	1939.. 1,855,106	39,391	82,814	265,216	267,079	36,309	209,233	138,630
25		1929.. 3,455,560	23,119	83,195	351,098	181,274	59,807	179,022	128,676
26	Whole milk sold.....	1939.. 1,542,556	38,324	76,316	259,037	235,274	36,112	202,814	129,029
27		1929.. 2,958,138	20,446	65,234	343,247	149,368	50,403	167,435	111,709
28	Cream sold (see text).....	1939.. 300,376	607	2,556	6,034	30,705	(*)	5,269	8,382
29		1929.. 477,585	2,226	11,590	5,315	26,413	7,446	6,657	8,286
30	Butter sold.....	1939.. 12,074	447	1,942	145	1,100	126	1,150	4,219
31		1929.. 19,827	460	5,371	2,536	5,473	1,958	4,930	5,051
32	Butter churned (including any sold).....	1939.. 46,260	4,153	9,597	2,684	8,352	2,179	12,101	11,131
33		1929.. 69,665	3,163	17,592	5,640	11,183	4,902	17,875	29,198
34	Wool shorn.....	1939.. 98,058	18,400	112,146	(*)	5,003	(*)	28,282	11,884
35		1929.. 111,174	57,451	121,206	13,986	11,215	16	213,367	8,748
36	Mohair and kid hair clipped.....	1939.. 4,635	13,923	8,657	.....	21,496	.....	122,045	.....
37		1929.. 2,469	34,807	2,205	4,141	30,866	112	117,506	.....
38	Specified animals butchered on farms, total value.....	1939.. 48,350	17,552	187,633	40,030	30,315	12,014	34,833	11,092
39	Cattle and calves butchered.....	1939.. 23,619	14,513	43,380	36,494	21,298	11,163	25,682	3,528
40	Hogs and pigs butchered.....	1939.. 22,256	2,699	9,639	3,510	8,775	7,993	7,891	6,760
41	Sheep and lambs butchered.....	1939.. 2,475	170	134,620	(*)	242	(*)	1,260	604
42	Specified livestock purchased, total value.....	1939.. 2,465,172	144,290	160,563	491,097	819,922	164,626	275,610	1,010,469
43		1929.. 2,301,484	143,442	153,205	488,712	807,336	164,047	240,576	952,964
44	Hogs and pigs bought.....	1939.. 38,502	848	2,184	2,385	12,250	387	7,110	13,032
45	Sheep and lambs bought.....	1939.. 125,186	.....	5,174	.....	(*)	(*)	27,924	44,473
46	Specified livestock sold alive, total value.....	1939.. 3,804,220	492,896	766,532	1,161,442	1,311,178	570,809	1,015,122	1,204,933
47		1929.. 3,225,709	408,090	555,872	1,145,916	1,265,426	570,458	914,915	1,099,770
48	Cattle and calves sold.....	1939.. 236,145	8,710	7,345	15,054	31,421	(*)	26,988	37,386
49	Hogs and pigs sold.....	1939.. 341,366	10,096	203,315	(*)	13,331	.....	73,219	67,775
50	Sheep and lambs sold.....	1939.. 275,727	19,486	30,024	92,783	55,969	9,203	43,693	41,988
51	Poultry raised, total value.....	1939.. 483,179	15,330	25,914	119,281	53,423	16,257	94,114	68,948
52		1929.. 223,508	9,537	27,979	87,850	41,583	7,169	34,416	32,411
53	Chickens raised.....	1939.. 366,840	12,400	20,367	108,386	33,880	12,081	68,406	44,633
54		1929.. 47,830	9,918	2,023	4,536	14,090	1,767	5,852	9,220
55	Turkeys raised.....	1939.. 109,154	2,693	5,464	10,336	19,116	4,083	24,868	23,724
56		1929.. 2,573	31	(*)	208	151	28	300	244
57	Ducks raised.....	1939.. 4,733	179	39	537	389	67	572	401
58	Chicken eggs produced.....	1939.. 363,660	18,098	41,288	52,338	42,504	11,236	75,097	52,045
59		1929.. 808,115	25,855	43,094	239,604	67,077	28,213	150,206	88,856
60	Chickens sold (alive or dressed).....	1939.. 108,240	3,628	13,740	64,055	23,635	3,764	14,919	15,329
61		1929.. 157,041	4,942	11,166	64,751	9,727	5,727	33,811	15,851
62	Honey produced.....	1939.. 44,467	2,378	332	1,322	1,767	1,096	721	25,531
63		1929.. 53,145	302	422	1,873	3,467	437	1,452	21,478
VALUE OF CROPS HARVESTED AND FOREST PRODUCTS SOLD									
64	All crops harvested, total value.....	1939.. 14,254,445	51,640	414,156	1,128,390	4,099,744	135,995	302,609	2,510,010
65		1929.. 20,536,120	64,201	294,345	902,012	1,827,538	77,927	515,437	5,114,252
66	All cereals (see text).....	1939.. 904,752	7,735	67,390	15,552	157,332	11,634	26,535	121,184
67		1929.. 602,195	2,340	80,600	15,650	94,694	17,490	34,540	65,100
68	Corn harvested for grain.....	1939.. 12,658	1,431	58,049	5,602	9,346	7,121	12,236	621
69		1929.. 12,364	1,665	66,495	5,224	9,387	15,959	26,670	2,393
70	Wheat threshed.....	1939.. 334,129	2,949	6,131	6,729	60,046	.....	5,259	20,629
71		1929.. 334,772	532	4,670	1,531	45,667	.....	3,160	6,342
72	Other grains and seeds.....	1939.. 712,416	216	19,730	13,983	6,970	11,012	17,431	835,247
73		1929.. 232,130	1,752	7,593	9,032	2,208	5,365	5,281	445,839
74	Hay and forage.....	1939.. 1,849,979	24,581	148,523	137,749	355,657	72,714	178,392	455,586
75		1929.. 3,130,661	22,622	118,517	278,030	213,840	35,238	270,676	698,701
76	Cotton lint and cottonseed (see text).....	1939.. 7,469,230	.....	.....	855,309	3,543,092	37,685	.....	268,649
77		1929.. 11,594,280	4,752	.....	493,591	1,172,457	9,229	.....	3,097,888
78	Irish and sweet potatoes.....	1939.. 178,079	400	1,045	3,575	(*)	.....	6,493	1,028
79		1929.. 168,297	424	11,450	16,671	4,594	2,347	23,145	1,559
80	Vegetables for sale and for farm households' use (excluding Irish and sweet potatoes, see text).....	1939.. 1,755,346	11,081	85,965	60,280	26,445	2,079	29,939	620,731
81		1929.. 3,160,483	22,039	55,380	67,581	302,582	5,475	80,245	632,225
82	Fruits and nuts.....	1939.. 1,312,862	4,519	90,855	3,172	8,659	871	37,257	176,151
83		1929.. 1,364,664	9,152	19,700	21,448	15,610	2,783	96,650	144,092
84	Sales of horticultural specialties (see text).....	1939.. 71,687	(*)	(*)	38,770	(*)	.....	6,572	4,325
85		1929.. 312,458	900	35	.....	21,270	.....	4,900	28,710
86	All other crops.....	1939.. (4)	(4)	(4)	.....	.....	.....	.....	27,109
87		1929.. 952	220	870	9	143	.....	.....	138
88	Forest products sold (see text).....	1939.. 2,615	(4)	4,396	23,286	25,038	1,292	229	858

¹ The State total includes \$7,875 for female silver fox and/or mink over 3 months old (kept in captivity). ² 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. ³ 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: \$547 for geese, \$647 for guineas, \$603 for pigeons, \$5 for quail, \$146 for pheasants, and \$981 for other and unspecified poultry. ⁴ Where there are less than 3 farms reporting, data are included only in the State totals. ⁵ The State and county totals include values for geese, guineas, pigeons, pheasants, and other and unspecified poultry. The State totals for these items are: \$430 for geese, \$396 for guineas, \$1,319 for pigeons, \$107 for pheasants, and \$606 for other and unspecified poultry. ⁶ The State and county totals include value for chickens, turkeys, ducks, and geese only. The State total for geese is \$3,108. ⁷ 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). ⁸ Includes figures for "Unclassified" farms; see also County tables XIII and XVII. ⁹ 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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1	All farms.....number.....1940..	18,468	3,120	1,076	1,509	595	676	239
2	.....1930..	14,173	1,444	927	789	306	749	257
3	Farms with no farm products sold, traded, or used.....number.....1939..	621	18	35	21	34	6	15
4	Farms, unclassified.....number.....1939..	97	1	1	3	3	1	1
5	.....1929..	1,022	21	68	85	21	36	13
6	All farm products sold, traded, or used by farm households.....farms reporting.....1939..	17,750	3,101	1,040	1,485	558	669	223
7	.....1929..	13,151	1,423	859	704	285	713	244
8	.....total value, dollars.....1939..	42,061,782	1,652,976	2,718,771	1,461,882	862,111	1,874,626	389,420
9	.....1929..	48,884,932	1,979,114	2,405,942	1,859,800	949,011	2,805,830	812,803
10	Livestock and livestock products sold or traded.....farms rptg.....1939..	13,843	2,892	855	1,360	497	546	181
11	.....value, dollars.....1939..	20,175,299	1,171,794	2,289,890	1,097,802	762,643	687,136	266,449
12	.....1929..	21,035,545	1,436,912	1,936,565	1,532,736	783,775	1,185,003	591,094
13	Livestock sold or traded ³.....farms reporting.....1939..	10,857	2,639	627	1,203	458	431	133
14	.....1929..	6,212	1,035	533	335	169	305	145
15	.....value, dollars.....1939..	14,860,530	897,121	1,692,002	834,450	589,587	528,357	220,871
16	.....1929..	13,219,541	989,384	1,286,907	971,212	612,292	859,913	475,453
17	Livestock products sold or traded.....farms reporting.....1939..	11,191	2,737	567	1,245	298	451	122
18	.....1929..	8,014	1,283	595	541	129	411	145
19	.....value, dollars.....1939..	5,314,769	274,663	397,878	263,352	173,056	158,779	45,578
20	.....1929..	7,816,004	449,528	549,658	561,624	171,483	325,090	116,241
21	Dairy products.....farms reporting.....1939..	2,651	70	128	40	41	165	45
22	.....value, dollars.....1939..	3,012,084	15,316	180,618	76,767	126,294	65,995	14,445
23	Poultry and poultry products.....farms reporting.....1939..	4,303	124	443	144	60	221	70
24	.....value, dollars.....1939..	1,080,786	13,564	166,425	22,127	16,041	34,404	12,463
25	Other livestock products.....farms reporting.....1939..	6,548	2,619	166	1,126	233	227	53
26	.....value, dollars.....1939..	1,221,999	245,783	50,835	164,458	30,721	58,380	18,670
27	Crops sold or traded ⁴.....farms reporting.....1939..	7,516	726	333	291	197	411	117
28	.....1929..	8,170	766	370	280	148	564	159
29	.....value, dollars.....1939..	19,176,837	60,612	160,734	123,964	24,042	1,052,602	71,772
30	.....1929..	25,313,468	176,883	240,597	200,890	64,424	1,468,618	158,484
31	Field crops sold or traded ⁵.....farms reporting.....1939..	5,261	557	248	202	150	382	98
32	.....value, dollars.....1939..	15,542,706	45,430	105,058	95,538	15,307	1,039,180	65,848
33	Vegetables harvested for sale ⁵.....farms reporting.....1939..	1,395	23	60	70	4	28	16
34	.....value, dollars.....1939..	2,508,230	1,089	35,644	10,233	815	4,799	4,237
35	Fruits and nuts sold or traded.....farms reporting.....1939..	2,818	184	106	53	56	57	29
36	.....value, dollars.....1939..	996,333	14,093	17,017	18,193	7,520	7,023	1,687
37	Horticultural specialties sold ⁶.....farms reporting.....1939..	51	2	2	1	1	1	1
38	.....value, dollars.....1939..	129,568	(?)	(?)	(?)	(?)	(?)	(?)
39	Forest products sold ⁴.....farms reporting.....1939..	1,237	223	22	310	6	6	20
40	.....1929..	999	102	46	23	18	25	20
41	.....value, dollars.....1939..	78,341	6,132	3,690	8,661	715	629	.....
42	.....1929..	170,745	10,292	12,391	1,566	1,382	2,181	2,126
43	Farm products used by farm households.....farms reporting.....1939..	16,450	3,065	1,009	1,444	445	655	218
44	.....1929..	10,812	1,260	789	621	267	599	211
45	.....value, dollars.....1939..	2,631,305	414,448	264,467	231,455	74,711	134,259	51,199
46	.....1929..	2,365,174	353,027	216,389	124,608	99,430	130,028	60,499
PERCENT OF FARMS REPORTING (BASED ON ALL FARMS)								
47	No farm products sold, traded, or used by farm households.....percent.....1939..	3.4	0.6	3.2	1.4	5.7	0.9	6.3
48	Unclassified.....percent.....1939..	0.5	.....	0.1	0.2	0.5	0.1	0.4
49	.....1929..	7.2	1.5	7.3	10.8	6.9	4.8	5.1
50	All farm products sold, traded, or used by farm households.....percent.....1939..	96.1	99.4	96.7	98.4	93.8	99.0	93.3
51	.....1929..	92.8	98.5	92.7	89.2	93.1	95.2	94.9
52	Livestock and livestock products sold or traded.....percent.....1939..	75.0	92.7	79.5	90.1	83.5	80.8	75.7
53	Livestock sold or traded.....percent.....1939..	58.8	84.6	58.3	79.7	77.0	62.3	55.6
54	.....1929..	43.8	71.7	57.5	42.5	55.2	40.7	56.4
55	Livestock products sold or traded.....percent.....1939..	60.6	87.7	52.7	82.5	50.1	56.7	51.0
56	.....1929..	56.5	88.9	64.2	68.6	42.2	54.9	56.4
57	Dairy products.....percent.....1939..	14.4	2.2	11.9	2.7	6.9	24.7	18.8
58	Poultry and poultry products.....percent.....1939..	23.3	4.0	41.2	9.5	10.1	32.4	29.3
59	Other livestock products.....percent.....1939..	35.5	83.9	15.4	74.6	39.2	33.6	22.2
60	Crops sold or traded.....percent.....1939..	40.7	23.3	30.9	19.3	33.1	60.8	49.0
61	.....1929..	57.6	53.0	39.9	35.5	48.4	75.3	61.9
62	Field crops.....percent.....1939..	28.5	17.9	23.0	13.4	25.2	56.5	41.0
63	Vegetables.....percent.....1939..	7.6	0.7	5.6	4.6	0.7	4.1	6.7
64	Fruits and nuts.....percent.....1939..	12.6	5.9	9.9	3.5	9.4	8.4	12.1
65	Horticultural specialties.....percent.....1939..	0.3	.....	0.2	.....	0.2	0.1	.....
66	Forest products sold.....percent.....1939..	6.7	7.1	2.0	20.5	1.0	0.9	.....
67	.....1929..	7.0	7.1	5.0	2.9	5.9	3.3	7.8
68	Farm products used by farm households.....percent.....1939..	89.1	98.2	93.8	95.7	74.8	96.9	91.2
69	.....1929..	76.3	87.3	85.1	78.7	87.3	80.0	82.1
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..	48.0	70.9	84.2	75.1	88.5	36.7	68.4
71	.....1929..	43.0	72.7	80.5	82.4	82.6	42.2	72.8
72	Livestock sold or traded.....percent.....1939..	35.3	54.3	69.6	57.1	68.4	28.2	56.7
73	.....1929..	27.0	50.0	53.5	52.2	64.5	30.6	58.5
74	Livestock products sold or traded.....percent.....1939..	12.6	16.6	14.6	18.0	20.1	8.5	11.7
75	.....1929..	16.0	22.7	27.0	30.2	18.1	11.6	14.3
76	Dairy products.....percent.....1939..	7.2	0.9	6.6	5.3	14.6	3.5	3.7
77	Poultry and poultry products.....percent.....1939..	2.6	0.8	6.1	1.5	1.9	1.8	3.2
78	Other livestock products.....percent.....1939..	2.9	14.9	1.9	11.2	3.6	3.1	4.8
79	Crops sold or traded.....percent.....1939..	45.6	3.7	5.9	8.5	2.8	56.1	18.4
80	.....1929..	51.8	8.9	10.0	10.8	6.8	53.0	19.5
81	Field crops.....percent.....1939..	37.0	2.7	3.9	6.5	1.8	55.4	16.9
82	Vegetables.....percent.....1939..	6.0	0.1	1.3	0.7	0.1	0.3	1.1
83	Fruits and nuts.....percent.....1939..	2.4	0.9	0.6	1.2	0.9	0.4	0.4
84	Horticultural specialties.....percent.....1939..	0.3	.....	(?)	.....	(?)	(?)	.....
85	Forest products sold.....percent.....1939..	0.2	0.4	0.1	0.6	0.1	(?)	.....
86	.....1929..	0.3	0.5	0.5	0.1	0.1	0.1	0.3
87	Farm products used by farm households.....percent.....1939..	6.3	25.1	9.7	15.8	8.7	7.2	13.1
88	.....1929..	4.8	17.8	9.0	6.7	10.5	4.6	7.4

¹For 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). ²The schedule did not specifically mention hides, bees, beeswax, fur-bearing animals (kept in captivity) or the pelts of such fur-bearing animals. ³Excludes poultry, bees, and fur-bearing animals. ⁴Value of sales for maple sirup and sugar included with "Forest products" in 1939 but with "Crops" in 1929. ⁵The value of sales for Irish and sweet potatoes included with "Field crops," not with "Vegetables." ⁶The 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). ⁷Where there are less than 3 farms reporting, data are included only in the State totals. ⁸Less than one-tenth of 1 percent.

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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--Continued

ITEM (For definitions and explanations, see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1	All farms.....number.....1940..	4,632	373	2,448	932	1,309	174	715	670
2	.....1930..	4,597	384	1,287	757	1,008	220	675	773
3	Farms with no farm products sold, traded, or used.....number.....1939..	254	7	42	20	113	7	35	14
4	Farms, unclassified.....number.....1939..	74	.....	1	3	3	.....	3	3
5	.....1929..	265	41	17	38	279	27	60	51
6	All farm products sold, traded, or used by farm households.....farms reporting.....1939..	4,304	366	2,405	909	1,193	167	677	553
7	.....1929..	4,332	343	1,270	719	729	193	615	722
8	total value, dollars.....1939..	17,977,783	586,379	1,445,069	2,420,699	4,691,836	675,115	1,688,658	3,616,457
9	.....1929..	24,106,144	584,976	1,065,134	2,444,496	2,353,027	690,933	2,408,874	4,418,848
10	Livestock and livestock products sold or traded...farms rptg...1939..	2,684	345	2,080	718	581	145	522	437
11	value, dollars.....1939..	6,018,975	516,946	977,724	1,404,010	1,417,120	585,302	1,421,141	1,558,387
12	.....1929..	6,856,942	492,360	739,875	1,698,508	640,670	614,763	2,075,180	448,562
13	Livestock sold or traded ⁵.....farms reporting.....1939..	1,493	311	1,855	590	356	124	378	259
14	.....1929..	1,431	231	639	421	234	135	365	234
15	value, dollars.....1939..	3,802,343	425,094	708,169	974,930	1,079,646	536,681	1,014,370	1,356,909
16	.....1929..	3,771,210	329,103	434,295	1,024,165	395,776	515,178	1,310,528	244,125
17	Livestock products sold or traded.....farms reporting.....1939..	2,454	148	1,692	317	393	72	351	344
18	.....1929..	2,335	128	989	335	268	104	364	387
19	value, dollars.....1939..	2,216,632	91,852	269,555	429,080	337,474	48,621	406,771	201,478
20	.....1929..	3,085,732	163,257	305,580	674,343	244,694	99,585	764,652	204,437
21	Dairy products.....farms reporting.....1939..	1,529	35	131	126	140	25	78	98
22	value, dollars.....1939..	1,612,774	31,415	66,212	264,688	246,882	34,761	162,254	113,663
23	Poultry and poultry products.....farms reporting.....1939..	1,834	80	211	218	314	55	252	277
24	value, dollars.....1939..	416,487	19,402	46,695	149,915	53,141	10,353	70,879	48,890
25	Other livestock products.....farms reporting.....1939..	267	92	1,465	57	47	10	117	69
26	value, dollars.....1939..	187,371	41,035	156,648	14,477	37,451	3,507	173,638	38,925
27	Crops sold or traded ⁴.....farms reporting.....1939..	2,876	51	675	209	810	33	238	549
28	.....1929..	3,448	78	582	328	458	75	257	657
29	value, dollars.....1939..	11,462,232	15,131	122,053	856,936	3,110,498	46,081	105,019	1,965,161
30	.....1929..	16,559,421	31,359	119,553	608,171	1,571,877	40,204	194,521	3,858,466
31	Field crops sold or traded ⁵.....farms reporting.....1939..	1,866	20	145	149	785	28	141	490
32	value, dollars.....1939..	8,879,488	5,058	42,308	777,503	3,084,226	44,702	64,896	1,278,164
33	Vegetables harvested for sale ⁶.....farms reporting.....1939..	341	28	541	65	108	7	49	55
34	value, dollars.....1939..	1,734,067	5,282	39,644	31,547	14,860	979	12,224	612,810
35	Fruits and nuts sold or traded.....farms reporting.....1939..	1,125	19	411	16	35	6	105	116
36	value, dollars.....1939..	777,749	1,683	39,501	9,116	11,162	400	21,327	689,862
37	Horticultural specialties sold ⁶.....farms reporting.....1939..	22	2	1	13	2	.....	3	4
38	value, dollars.....1939..	70,928	(?)	(?)	38,770	(?)	.....	6,572	4,325
39	Forest products sold ⁴.....farms reporting.....1939..	33	2	159	185	268	6	6	11
40	.....1929..	196	36	112	178	187	11	14	31
41	value, dollars.....1939..	2,615	(?)	4,396	23,286	25,038	1,292	229	858
42	.....1929..	44,586	3,321	8,899	32,610	38,799	2,552	5,411	4,629
43	Farm products used by farm households.....farms reporting.....1939..	3,802	323	2,326	851	949	161	648	554
44	.....1929..	3,139	266	1,147	631	617	156	541	568
45	value, dollars.....1939..	493,961	53,502	340,896	136,467	139,180	42,440	162,269	92,051
46	.....1929..	645,195	57,936	196,807	105,207	101,681	33,414	133,762	107,191
PERCENT OF FARMS REPORTING (BASED ON ALL FARMS)									
47	No farm products sold, traded, or used by farm households..percent..1939..	5.5	1.9	1.8	2.2	8.7	4.0	4.9	2.1
48	Unclassified.....percent..1939..	1.6	.....	(⁸)	0.3	0.2	.....	0.4	0.4
49	.....1929..	5.8	10.7	1.3	5.0	27.7	12.3	8.9	6.6
50	All farm products sold, traded, or used by farm households..percent..1939..	92.9	98.1	98.2	97.5	91.1	96.0	94.7	97.5
51	.....1929..	94.2	89.3	98.7	95.0	72.3	87.7	91.1	93.4
52	Livestock and livestock products sold or traded.....percent..1939..	57.9	92.5	85.0	77.0	44.4	83.3	73.0	65.2
53	Livestock sold or traded.....percent..1939..	32.2	83.4	76.2	63.3	27.2	71.3	52.9	38.7
54	.....1929..	31.1	60.2	49.7	55.6	23.2	61.4	54.1	30.3
55	Livestock products sold or traded.....percent..1939..	53.0	39.7	59.1	34.0	30.0	41.4	49.1	51.3
56	.....1929..	50.8	33.3	76.8	44.3	26.6	47.3	53.9	50.1
57	Dairy products.....percent..1939..	33.0	9.4	5.4	13.5	10.7	14.4	10.9	14.6
58	Poultry and poultry products.....percent..1939..	39.6	21.4	8.6	23.4	24.0	31.6	35.2	41.3
59	Other livestock products.....percent..1939..	5.8	24.7	59.8	6.1	3.6	5.7	16.4	10.3
60	Crops sold or traded.....percent..1939..	62.1	13.7	27.6	22.4	61.9	19.0	33.3	81.9
61	.....1929..	75.0	20.3	45.2	43.3	45.4	34.1	38.1	85.0
62	Field crops.....percent..1939..	40.3	5.4	5.9	16.0	60.0	16.1	19.7	73.1
63	Vegetables.....percent..1939..	7.4	7.5	22.1	7.0	8.3	4.0	6.9	8.2
64	Fruits and nuts.....percent..1939..	24.3	5.1	15.8	1.7	2.7	3.4	14.7	17.3
65	Horticultural specialties.....percent..1939..	0.5	0.5	(⁸)	1.4	0.2	.....	0.4	0.6
66	Forest products sold.....percent..1939..	0.7	0.5	6.5	19.8	20.5	3.4	0.8	1.6
67	.....1929..	4.3	9.4	8.7	23.5	18.6	5.0	2.1	4.0
68	Farm products used by farm households.....percent..1939..	82.1	86.6	95.0	91.3	72.5	92.5	90.6	82.7
69	.....1929..	68.3	69.3	89.1	83.4	61.2	70.9	80.1	73.5
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..	33.5	88.2	67.7	58.0	30.2	86.7	84.2	43.1
71	.....1929..	28.4	84.2	69.5	69.5	27.2	89.0	86.1	10.2
72	Livestock sold or traded.....percent..1939..	21.2	72.5	49.0	40.3	23.0	79.5	60.1	37.5
73	.....1929..	15.6	56.2	40.8	41.9	16.8	74.6	54.4	5.5
74	Livestock products sold or traded.....percent..1939..	12.3	15.7	18.7	17.7	7.2	7.2	24.1	5.6
75	.....1929..	12.8	27.9	28.7	27.6	10.4	14.4	31.7	4.6
76	Dairy products.....percent..1939..	9.0	5.4	4.6	10.9	5.3	5.1	9.6	3.1
77	Poultry and poultry products.....percent..1939..	2.3	3.3	3.2	6.2	1.1	1.5	4.2	1.4
78	Other livestock products.....percent..1939..	1.0	7.0	10.8	0.6	0.8	0.5	10.3	1.1
79	Crops sold or traded.....percent..1939..	63.8	2.6	8.4	35.4	66.3	6.8	6.2	54.3
80	.....1929..	68.7	5.4	11.2	24.9	66.8	5.8	8.1	87.3
81	Field crops.....percent..1939..	49.4	0.9	2.9	32.1	65.7	6.6	3.8	35.3
82	Vegetables.....percent..1939..	9.6	0.9	2.7	1.3	0.3	0.1	0.7	16.9
83	Fruits and nuts.....percent..1939..	4.3	0.3	2.7	0.4	0.2	0.1	1.3	1.9
84	Horticultural specialties.....percent..1939..	0.4	(?)	(?)	1.6	(?)	.....	0.4	0.1
85	Forest products sold.....percent..1939..	(⁹)	(?)	0.3	1.0	0.5	0.2	(⁹)	(⁹)
86	.....1929..	0.2	0.6	0.8	1.3	1.6	0.4	0.2	0.1
87	Farm products used by farm households.....percent..1939..	2.7	9.1	23.6	5.6	3.0	6.3	9.6	2.5
88	.....1929..	2.7	9.9	18.5	4.3	4.3	4.8	5.6	2.4

¹For 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). ²The schedule did not specifically mention hides, bees, beeswax, fur-bearing animals (kept in captivity) or the pelts of such fur-bearing animals. ³Excludes poultry, bees, and fur-bearing animals. ⁴Value of sales for maple sirup and sugar included with "Forest products" in 1939 but with "Crops" in 1929. ⁵The value of sales for Irish and sweet potatoes included with "Field crops," not with "Vegetables." ⁶The 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). ⁷Where there are less than 3 farms reporting, data are included only in the State totals. ⁸Less than one-tenth of 1 percent.

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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	Apache	Cochise	Coconino	Gila
		Number	Number	Number	Number	Number
1	Under \$250 (see text).....1939..	6,260	1,509	215	556	159
2	.....1929..	2,135	316	92	219	16
3	\$0 (see text).....1939..	621	18	35	21	34
4	\$1 to \$99.....1939..	1,771	324	74	116	50
5	\$100 to \$249.....1939..	3,868	1,167	106	419	75
6	\$250 to \$399.....1939..	2,850	734	126	341	86
7	.....1929..	1,076	127	65	71	31
8	\$400 to \$599.....1939..	1,992	409	111	226	79
9	.....1929..	1,219	176	81	73	34
10	\$600 to \$999.....1939..	2,090	248	166	185	90
11	.....1929..	1,906	325	124	106	47
12	\$600 to \$749.....1939..	976	148	75	94	40
13	\$1,000 to \$1,499.....1939..	1,180	84	99	77	60
14	.....1929..	1,337	198	119	70	35
15	\$1,500 to \$2,499.....1939..	1,172	63	118	60	49
16	.....1929..	1,573	159	143	72	41
17	\$1,500 to \$1,999.....1939..	716	44	69	38	26
18	\$2,500 to \$3,999.....1939..	859	26	83	17	21
19	.....1929..	1,191	58	84	36	18
20	\$4,000 to \$5,999.....1939..	567	17	62	17	19
21	.....1929..	890	28	69	20	21
22	\$6,000 to \$9,999.....1939..	546	8	48	10	13
23	.....1929..	802	17	41	13	17
24	\$10,000 to \$19,999.....1939..	482	14	34	8	11
25	.....1929..	635	10	28	8	20
26	\$20,000 and over.....1939..	363	7	13	9	5
27	.....1929..	387	9	13	16	5

ITEM (For definitions and explanations, see text)		Graham	Greenlee	Maricopa	Mohave	Navajo
		Number	Number	Number	Number	Number
1	Under \$250 (see text).....1939..	46	42	1,381	104	1,057
2	.....1929..	25	23	349	65	576
3	\$0 (see text).....1939..	6	15	254	7	42
4	\$1 to \$99.....1939..	6	6	446	16	323
5	\$100 to \$249.....1939..	34	21	681	81	692
6	\$250 to \$399.....1939..	65	23	460	64	483
7	.....1929..	33	8	268	50	127
8	\$400 to \$599.....1939..	88	23	302	56	346
9	.....1929..	60	17	295	56	157
10	\$600 to \$999.....1939..	111	47	476	51	319
11	.....1929..	91	35	553	58	180
12	\$600 to \$749.....1939..	42	18	184	26	160
13	\$1,000 to \$1,499.....1939..	85	29	364	24	111
14	.....1929..	89	34	414	40	99
15	\$1,500 to \$2,499.....1939..	88	30	417	21	75
16	.....1929..	149	55	556	34	63
17	\$1,500 to \$1,999.....1939..	59	18	241	15	54
18	\$2,500 to \$3,999.....1939..	76	21	343	20	12
19	.....1929..	96	43	536	19	30
20	\$4,000 to \$5,999.....1939..	41	14	206	9	18
21	.....1929..	74	11	424	6	17
22	\$6,000 to \$9,999.....1939..	37	5	233	13	14
23	.....1929..	55	11	397	2	10
24	\$10,000 to \$19,999.....1939..	29	3	200	8	6
25	.....1929..	30	3	328	10	7
26	\$20,000 and over.....1939..	9	(¹)	176	3	6
27	.....1929..	11	4	212	3	4

ITEM (For definitions and explanations, see text)		Pima	Pinal	Santa Cruz	Yavapai	Yuma
		Number	Number	Number	Number	Number
1	Under \$250 (see text).....1939..	312	564	34	180	101
2	.....1929..	134	181	36	67	36
3	\$0 (see text).....1939..	20	113	7	35	14
4	\$1 to \$99.....1939..	114	202	9	45	40
5	\$100 to \$249.....1939..	178	249	18	100	47
6	\$250 to \$399.....1939..	160	166	12	86	44
7	.....1929..	95	107	12	55	27
8	\$400 to \$599.....1939..	112	100	16	83	41
9	.....1929..	89	72	21	52	36
10	\$600 to \$999.....1939..	98	101	21	97	80
11	.....1929..	89	118	23	101	56
12	\$600 to \$749.....1939..	45	51	7	53	33
13	\$1,000 to \$1,499.....1939..	58	50	21	54	74
14	.....1929..	57	33	22	72	55
15	\$1,500 to \$2,499.....1939..	48	42	16	62	83
16	.....1929..	60	47	25	87	82
17	\$1,500 to \$1,999.....1939..	32	24	10	39	47
18	\$2,500 to \$3,999.....1939..	50	59	13	47	71
19	.....1929..	47	32	23	60	109
20	\$4,000 to \$5,999.....1939..	27	51	14	31	41
21	.....1929..	46	35	10	44	85
22	\$6,000 to \$9,999.....1939..	21	47	12	27	58
23	.....1929..	48	45	5	22	119
24	\$10,000 to \$19,999.....1939..	25	60	8	35	41
25	.....1929..	33	44	10	29	75
26	\$20,000 and over.....1939..	18	66	7	10	33
27	.....1929..	21	15	6	26	42

¹ 1939 county figures not shown for less than 3 farms in maximum value group or groups.

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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, 1939¹¹For totals of all source groups see County table XVII

ITEM (For definitions and explanations, see text)	THE STATE			APACHE			COCHISE		
	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 ²	4,709	15,645,884	100.0	899	1,014,966	100.0	377	2,000,589	100.0
2 Livestock sold or traded ³	4,709	13,304,800	85.0	899	777,797	76.6	377	1,846,038	92.3
3 Dairy products sold or traded.....	303	138,294	0.9	29	3,514	0.3	19	2,381	0.1
4 Poultry and poultry products sold or traded.....	559	52,124	0.3	49	4,975	0.5	98	10,155	0.5
5 Other livestock products sold or traded.....	2,364	454,154	2.9	761	100,038	9.9	67	25,068	1.3
6 Field crops sold or traded.....	618	882,461	5.6	115	10,597	1.0	32	13,278	0.7
7 Vegetables harvested for sale.....	194	49,741	0.3	6	171	(⁴)	4	243	(⁴)
8 Fruits and nuts sold or traded.....	277	39,619	0.3	27	1,738	0.2	26	2,784	0.1
9 Forest products sold.....	198	11,997	0.1	12	362	(⁴)	8	884	(⁴)
10 Farm products used by farm households.....	4,322	712,694	4.6	884	115,774	11.4	356	99,758	5.0
Farms with dairy products as major source of income:									
11 All farm products ²	857	3,294,459	100.0	11	16,067	100.0	30	186,753	100.0
12 Livestock sold or traded ³	572	286,104	8.7	7	2,305	14.3	21	8,523	4.6
13 Dairy products sold or traded.....	857	2,521,083	76.5	11	9,059	56.4	30	168,535	90.2
14 Poultry and poultry products sold or traded.....	448	59,185	1.8	6	1,205	7.5	12	1,649	0.9
15 Other livestock products sold or traded.....	72	28,847	0.9	2	(⁵)	(⁵)	2	(⁵)	(⁵)
16 Field crops sold or traded.....	241	193,002	5.9	1	(⁵)	(⁵)	4	780	0.4
17 Vegetables harvested for sale.....	35	53,027	1.6	.....	.....	.....	1	(⁵)	(⁵)
18 Fruits and nuts sold or traded.....	91	12,407	0.4	.....	.....	.....	1	(⁵)	(⁵)
19 Farm products used by farm households.....	837	140,248	4.3	10	3,368	21.0	29	6,655	3.6
Farms with poultry and poultry products as major source of income:									
20 All farm products ²	642	955,958	100.0	5	6,980	100.0	104	179,767	100.0
21 Livestock sold or traded ³	212	46,073	4.8	4	1,707	24.5	43	12,587	7.0
22 Dairy products sold or traded.....	181	27,018	2.8	1	(⁵)	(⁵)	16	2,500	1.4
23 Poultry and poultry products sold or traded.....	642	729,709	76.3	5	3,637	52.1	104	132,494	73.7
24 Other livestock products sold or traded.....	56	4,945	0.5	1	(⁵)	(⁵)	12	1,701	0.9
25 Field crops sold or traded.....	128	34,416	3.6	.....	.....	.....	23	5,099	2.8
26 Vegetables harvested for sale.....	34	5,447	0.6	.....	.....	.....	2	(⁵)	(⁵)
27 Fruits and nuts sold or traded.....	107	11,407	1.2	2	(⁵)	(⁵)	10	1,054	0.6
28 Farm products used by farm households.....	637	96,318	10.1	5	1,401	20.1	104	23,657	13.2
Farms with other livestock products as major source of income:									
29 All farm products ²	809	779,330	100.0	370	156,465	100.0	16	21,798	100.0
30 Livestock sold or traded ³	667	142,219	18.2	356	42,634	27.2	7	1,439	6.6
31 Poultry and poultry products sold or traded.....	49	6,098	0.8	2	(⁵)	(⁵)	3	95	0.4
32 Other livestock products sold or traded.....	809	516,411	66.3	370	77,138	49.3	16	15,100	69.3
33 Field crops sold or traded.....	75	13,503	1.7	46	2,052	1.3	4	1,785	8.2
34 Forest products sold.....	94	2,734	0.4	16	498	0.3	1	(⁵)	(⁵)
35 Farm products used by farm households.....	775	90,611	11.6	365	33,047	21.1	14	2,609	12.0
Farms with field crops as major source of income:									
36 All farm products ²	2,988	16,056,102	100.0	93	31,097	100.0	85	112,967	100.0
37 Livestock sold or traded ³	1,055	804,404	5.0	59	3,159	10.2	38	8,772	7.8
38 Dairy products sold or traded.....	723	268,917	1.7	1	(⁵)	(⁵)	13	2,203	2.0
39 Poultry and poultry products sold or traded.....	1,174	146,243	0.9	3	124	0.4	45	6,738	6.0
40 Other livestock products sold or traded.....	283	51,525	0.3	65	3,012	9.7	16	2,933	2.6
41 Field crops sold or traded.....	2,988	14,034,282	87.4	93	17,433	56.1	85	69,166	61.2
42 Vegetables harvested for sale.....	206	248,620	1.5	1	(⁵)	(⁵)	8	1,882	1.7
43 Fruits and nuts sold or traded.....	272	84,664	0.5	.....	.....	.....	9	597	0.5
44 Farm products used by farm households.....	2,446	408,666	2.5	81	7,288	23.4	61	20,626	18.3
Farms with vegetables as major source of income:									
45 All farm products ²	294	2,486,365	100.0	2	(⁵)	.....	18	44,894	100.0
46 Livestock sold or traded ³	46	19,495	0.8	.....	.....	.....	5	1,632	3.6
47 Dairy products sold or traded.....	36	10,636	0.4	.....	.....	.....	2	(⁵)	(⁵)
48 Poultry and poultry products sold or traded.....	83	6,297	0.3	.....	.....	.....	4	735	1.6
49 Field crops sold or traded.....	101	280,351	11.3	.....	.....	.....	16	4,476	10.0
50 Vegetables harvested for sale.....	284	2,094,273	84.2	.....	.....	.....	18	30,715	68.4
51 Fruits and nuts sold or traded.....	38	33,333	1.3	.....	.....	.....	3	160	0.4
52 Farm products used by farm households.....	232	39,896	1.6	.....	.....	.....	17	6,155	13.7
Farms with fruits and nuts as major source of income:									
53 All farm products ²	818	907,134	100.0	26	8,545	100.0	11	13,453	100.0
54 Livestock sold or traded ³	67	11,978	1.3	15	448	5.2	1	(⁵)	(⁵)
55 Poultry and poultry products sold or traded.....	129	10,695	1.2	.....	.....	.....	2	(⁵)	(⁵)
56 Field crops sold or traded.....	46	20,314	2.2	3	125	1.5	4	713	5.3
57 Vegetables harvested for sale.....	89	26,198	2.9	.....	.....	.....	1	(⁵)	(⁵)
58 Fruits and nuts sold or traded.....	818	786,851	84.5	26	4,881	57.2	11	8,917	66.3
59 Farm products used by farm households.....	634	56,965	6.3	23	2,265	26.5	10	2,728	20.3
Farms with horticultural specialties as major source of income:									
60 All farm products ²	37	128,209	100.0	.....	.....	.....	2	(⁵)	.....
61 Horticultural specialties sold.....	37	122,448	95.5	.....	.....	.....	.....	.....	.....
Farms with forest products as major source of income:									
62 All farm products ²	193	55,025	100.0	2	(⁵)	.....	4	3,127	100.0
63 Livestock sold or traded ³	43	3,721	6.8	.....	.....	.....	1	(⁵)	(⁵)
64 Field crops sold or traded.....	80	4,525	8.2	.....	.....	.....	.....	.....	.....
65 Vegetables harvested for sale.....	26	973	1.8	.....	.....	.....	.....	.....	.....
66 Forest products sold.....	193	35,169	63.9	.....	.....	.....	4	2,364	75.6
67 Farm products used by farm households.....	140	9,360	17.0	.....	.....	.....	4	725	23.2
Farms with farm products used by farm households as major source of income:									
68 All farm products ²	6,413	1,753,316	100.0	1,693	417,574	100.0	393	152,258	100.0
69 Livestock sold or traded ³	3,485	241,694	13.8	1,298	69,011	16.5	134	12,493	8.2
70 Dairy products sold or traded.....	494	35,809	2.0	26	2,421	0.6	46	4,569	3.0
71 Poultry and poultry products sold or traded.....	1,191	67,895	3.9	59	3,492	0.8	175	14,294	9.4
72 Other livestock products sold or traded.....	2,867	169,993	9.1	1,401	64,625	15.5	46	4,702	3.1
73 Field crops sold or traded.....	981	79,493	4.5	299	15,193	3.6	60	9,761	6.4
74 Vegetables harvested for sale.....	522	28,353	1.6	13	468	0.1	25	1,494	1.0
75 Fruits and nuts sold or traded.....	686	44,384	2.6	116	6,572	1.6	45	3,234	2.1
76 Forest products sold.....	622	19,459	1.1	188	4,921	1.2	8	307	0.2
77 Farm products used by farm households.....	6,413	1,074,864	61.3	1,693	250,871	60.1	393	101,404	66.6

¹In some cases figures are shown only for the principal products under each major-source class; therefore, the summation of the values for the individual products may not equal the total for "All farm products." ²All farm products sold, traded, or used by farm households. ³Excludes poultry, bees, and fur-bearing animals. ⁴Less than one-tenth of 1 percent. ⁵Value data not shown where there are less than 3 farms reporting for a major source of income class or for an individual product.

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COUNTY TABLE XIX.—FARMS REPORTING AND VALUE OF FARM PRODUCTS SOLD, TRADED, OR

[For totals of all source

ITEM (For definitions and explanations, see text)	COCONINO			GILA			GRAHAM		
	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 ²	540	928,144	100.0	366	648,002	100.0	209	496,668	100.0
2 Livestock sold or traded ³	540	777,027	83.7	366	575,346	88.8	209	426,685	85.9
3 Dairy products sold or traded.....	8	982	0.1	18	2,953	0.5	6	808	0.2
4 Poultry and poultry products sold or traded.....	20	2,327	0.3	18	950	0.2	13	1,246	0.3
5 Other livestock products sold or traded.....	466	77,696	8.4	205	17,020	2.6	163	15,762	3.2
6 Field crops sold or traded.....	46	4,272	0.5	116	7,816	1.2	14	22,177	4.5
7 Vegetables harvested for sale.....	6	491	0.1	.....	.....	.....	2	(⁴)	(⁴)
8 Fruits and nuts sold or traded.....	4	195	(⁵)	27	2,444	0.4	13	785	0.2
9 Forest products sold.....	58	1,653	0.2	1	(⁴)	(⁴)	1	(⁴)	(⁴)
10 Farm products used by farm households.....	525	63,501	6.8	258	41,433	6.4	207	28,620	5.8
Farms with dairy products as major source of income:									
11 All farm products ²	12	93,017	100.0	11	129,567	100.0	7	58,589	100.0
12 Livestock sold or traded ³	8	2,131	2.3	6	2,532	2.0	6	3,240	5.5
13 Dairy products sold or traded.....	12	73,926	79.5	11	121,358	93.7	7	45,029	76.9
14 Poultry and poultry products sold or traded.....	6	1,204	1.3	5	1,711	1.3	3	632	1.1
15 Other livestock products sold or traded.....	2	(⁴)	(⁴)	2	(⁴)	(⁴)	2	(⁴)	(⁴)
16 Field crops sold or traded.....	3	8,710	9.4	.....	.....	.....	4	6,499	11.1
17 Vegetables harvested for sale.....	3	801	0.9	.....	.....	.....	1	(⁴)	(⁴)
18 Fruits and nuts sold or traded.....	2	(⁴)	(⁴)	.....	.....	.....	2	(⁴)	(⁴)
19 Farm products used by farm households.....	11	2,849	3.1	11	3,507	2.7	6	1,533	2.6
Farms with poultry and poultry products as major source of income:									
20 All farm products ²	17	14,040	100.0	12	20,098	100.0	20	23,130	100.0
21 Livestock sold or traded ³	7	551	3.9	7	4,218	21.0	7	795	3.4
22 Dairy products sold or traded.....	2	(⁴)	(⁴)	2	(⁴)	(⁴)	10	568	2.5
23 Poultry and poultry products sold or traded.....	17	8,886	63.3	12	12,141	60.4	20	16,895	73.0
24 Other livestock products sold or traded.....	1	(⁵)	(⁵)	3	430	2.1	1	(⁴)	(⁴)
25 Field crops sold or traded.....	6	893	6.4	.....	.....	.....	6	796	3.4
26 Vegetables harvested for sale.....	.....	.....	.....	.....	.....	.....	2	(⁴)	(⁴)
27 Fruits and nuts sold or traded.....	1	(⁴)	(⁴)	2	(⁴)	(⁴)	3	510	2.2
28 Farm products used by farm households.....	16	2,532	18.0	12	2,148	10.7	20	3,446	14.9
Farms with other livestock products as major source of income:									
29 All farm products ²	99	78,401	100.0	9	13,486	100.0	12	53,711	100.0
30 Livestock sold or traded ³	94	13,224	16.9	4	788	5.8	6	17,684	32.9
31 Poultry and poultry products sold or traded.....	3	443	0.6	1	(⁴)	(⁴)	3	124	0.2
32 Other livestock products sold or traded.....	99	50,630	64.6	9	11,473	85.1	12	30,592	57.0
33 Field crops sold or traded.....	12	769	1.0	.....	.....	.....	2	(⁴)	(⁴)
34 Forest products sold.....	36	796	1.0	.....	.....	.....	1	(⁴)	(⁴)
35 Farm products used by farm households.....	97	12,539	16.0	7	1,135	8.4	12	2,868	5.3
Farms with field crops as major source of income:									
36 All farm products ²	77	102,799	100.0	13	7,687	100.0	305	1,189,683	100.0
37 Livestock sold or traded ³	29	6,418	6.2	5	401	5.2	149	76,381	6.4
38 Dairy products sold or traded.....	2	(⁴)	(⁴)	.....	.....	.....	116	17,246	1.4
39 Poultry and poultry products sold or traded.....	29	3,454	3.4	3	131	1.7	128	11,819	1.0
40 Other livestock products sold or traded.....	3	1,190	1.2	.....	.....	.....	53	10,944	0.9
41 Field crops sold or traded.....	77	76,978	74.9	13	5,260	68.4	305	999,521	84.0
42 Vegetables harvested for sale.....	4	305	0.3	1	(⁴)	(⁴)	13	1,925	0.2
43 Fruits and nuts sold or traded.....	.....	.....	.....	3	104	1.4	19	1,859	0.2
44 Farm products used by farm households.....	68	14,076	13.7	12	1,786	23.2	295	69,853	5.9
Farms with vegetables as major source of income:									
45 All farm products ²	3	8,179	100.0	1	(⁴)	.....	2	(⁴)	.....
46 Livestock sold or traded ³	1	(⁴)	(⁴)	.....	.....	.....	.....	.....	.....
47 Dairy products sold or traded.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
48 Poultry and poultry products sold or traded.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
49 Field crops sold or traded.....	1	(⁴)	(⁴)	.....	.....	.....	.....	.....	.....
50 Vegetables harvested for sale.....	3	5,990	73.2	.....	.....	.....	.....	.....	.....
51 Fruits and nuts sold or traded.....	1	(⁴)	(⁴)	.....	.....	.....	.....	.....	.....
52 Farm products used by farm households.....	2	(⁴)	(⁴)	.....	.....	.....	.....	.....	.....
Farms with fruits and nuts as major source of income:									
53 All farm products ²	13	18,894	100.0	4	5,436	100.0	3	3,881	100.0
54 Livestock sold or traded ³	4	1,095	5.8	2	(⁴)	(⁴)	1	(⁴)	(⁴)
55 Poultry and poultry products sold or traded.....	5	1,580	8.4	2	(⁴)	(⁴)	1	(⁴)	(⁴)
56 Field crops sold or traded.....	.....	.....	.....	1	(⁴)	(⁴)	1	(⁴)	(⁴)
57 Vegetables harvested for sale.....	5	696	3.7	1	(⁴)	(⁴)	.....	.....	.....
58 Fruits and nuts sold or traded.....	13	13,251	70.1	5	3,224	59.3	3	2,410	62.1
59 Farm products used by farm households.....	11	1,933	10.2	5	1,004	18.5	3	365	9.4
Farms with horticultural specialties as major source of income:									
60 All farm products ².....	.....	.....	.....	1	(⁴)	.....	1	(⁴)	.....
61 Horticultural specialties sold.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Farms with forest products as major source of income:									
62 All farm products ²	4	806	100.0	2	(⁴)	.....	.....	.....	.....
63 Livestock sold or traded ³	2	(⁴)	(⁴)	.....	.....	.....	.....	.....	.....
64 Field crops sold or traded.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65 Vegetables harvested for sale.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
66 Forest products sold.....	4	350	43.4	.....	.....	.....	.....	.....	.....
67 Farm products used by farm households.....	4	245	30.4	.....	.....	.....	.....	.....	.....
Farms with farm products used by farm households as major source of income:									
68 All farm products ²	720	217,602	100.0	138	35,485	100.0	110	44,829	100.0
69 Livestock sold or traded ³	518	33,394	15.3	67	5,951	16.8	43	3,482	7.8
70 Dairy products sold or traded.....	16	1,124	0.5	8	1,003	2.8	25	2,209	4.9
71 Poultry and poultry products sold or traded.....	64	4,233	1.9	18	738	2.1	52	3,512	7.8
72 Other livestock products sold or traded.....	551	32,014	14.7	12	1,100	3.1	6	136	0.3
73 Field crops sold or traded.....	57	3,611	1.7	17	1,847	5.2	49	6,688	14.9
74 Vegetables harvested for sale.....	49	1,950	0.9	1	(⁴)	(⁴)	8	611	1.4
75 Fruits and nuts sold or traded.....	32	2,302	1.1	18	1,308	3.7	15	999	2.2
76 Forest products sold.....	207	5,531	2.5	3	375	1.1	2	(⁴)	(⁴)
77 Farm products used by farm households.....	720	133,443	61.3	138	23,123	65.2	110	27,152	60.6

¹ In some cases figures are shown only for the principal products under each major-source class; therefore, the summation of the values for the individual products may not equal the total for "All farm products."

² All farm products sold, traded, or used by farm households.

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USED BY FARM HOUSEHOLDS, CLASSIFIED BY MAJOR SOURCE OF INCOME, 1939¹—Continued

groups see County table XVII]

GREENLEE			MARICOPA			MOHAVE			NAVAJO			PIMA		
Farms reporting (number)	Value		Farms reporting (number)	Value		Farms reporting (number)	Value		Farms reporting (number)	Value		Farms reporting (number)	Value	
	Dollars	Percent of total		Dollars	Percent of total		Dollars	Percent of total		Dollars	Percent of total		Dollars	Percent of total
78	236,049	100.0	264	3,821,837	100.0	226	424,968	100.0	850	832,290	100.0	364	994,994	100.0
78	211,314	88.8	264	3,133,327	82.0	226	393,622	92.6	850	619,831	74.5	364	917,011	92.2
2	(^a)	(^a)	109	103,055	2.7	7	352	0.1	30	6,931	0.8	35	2,444	0.2
5	326	0.1	110	12,030	0.3	24	1,224	0.3	44	2,779	0.3	49	3,223	0.3
27	6,556	2.8	36	73,037	1.9	42	2,078	0.5	515	72,078	8.7	28	4,259	0.4
9	2,054	0.9	92	448,987	11.7	8	670	0.2	24	5,861	0.7	28	4,626	0.5
8	655	0.3	14	5,162	0.1	6	257	0.1	132	7,245	0.9	12	1,338	0.1
76	17,091	7.2	22	9,364	0.2	7	315	0.1	101	8,553	1.0	2	(^a)	(^a)
			7	335	(^b)				39	1,636	0.2	52	4,562	0.5
			225	36,540	1.0	190	26,450	6.2	791	107,376	12.9	331	56,663	5.7
3	12,907	100.0	651	1,776,982	100.0	5	29,078	100.0	20	70,688	100.0	34	283,987	100.0
1	(^a)	(^a)	433	203,568	11.5	3	1,799	6.2	13	5,818	8.2	20	10,118	3.6
3	10,985	85.1	651	1,257,450	70.8	5	26,359	90.6	20	54,235	76.7	34	258,188	90.9
2	(^a)	(^a)	361	42,632	2.4	2	(^a)	(^a)	10	1,679	2.4	13	3,589	1.3
1	(^a)	(^a)	44	13,820	0.8	1	(^a)	(^a)	4	1,381	2.0	1	(^a)	(^a)
1	(^a)	(^a)	197	143,698	8.1				1	(^a)	(^a)	5	3,495	1.2
			14	13,134	0.7				8	1,544	2.2	2	(^a)	(^a)
			75	8,978	0.5				1	(^a)	(^a)	2	(^a)	(^a)
3	1,000	7.7	640	93,166	5.2	5	856	2.9	18	4,971	7.0	33	6,422	2.3
6	11,787	100.0	277	332,904	100.0	14	25,329	100.0	32	44,912	100.0	63	148,256	100.0
4	190	1.6	82	11,265	3.4	8	4,559	18.0	12	1,450	3.2	6	511	0.3
3	580	4.9	101	18,061	5.4	5	1,047	4.1	10	766	1.7	13	1,129	0.8
6	7,959	67.5	277	248,910	74.8	14	15,173	59.9	32	35,306	78.6	63	137,265	92.6
1	(^a)	(^a)	15	602	0.2	6	360	1.4	5	355	0.8	2	(^a)	(^a)
3	1,384	11.7	60	16,870	5.1	1	(^a)	(^a)	2	(^a)	(^a)	3	618	0.4
			7	1,788	0.5	4	525	2.1	9	985	2.2	2	(^a)	(^a)
2	(^a)	(^a)	70	6,832	2.1	3	260	1.0	2	(^a)	(^a)	1	(^a)	(^a)
6	1,539	13.1	276	28,424	8.5	14	2,899	11.4	32	5,335	11.9	62	7,847	5.3
6	10,097	100.0	39	90,201	100.0	19	62,427	100.0	172	82,437	100.0	9	9,422	100.0
1	(^a)	(^a)	7	1,089	1.2	12	17,145	27.5	156	20,680	25.1	2	(^a)	(^a)
			15	2,933	3.3	5	766	1.3	1	(^a)	(^a)	5	717	7.6
6	9,524	94.3	39	74,788	82.9	19	37,629	60.3	172	37,933	46.0	9	6,680	70.9
1	(^a)	(^a)	5	5,968	6.6	1	(^a)	(^a)	1	(^a)	(^a)	1	(^a)	(^a)
						13	3,005	4.8	37	706	0.9	1	(^a)	(^a)
6	475	4.7	33	3,492	3.9				171	23,021	27.9	7	960	10.2
63	84,182	100.0	1,270	9,192,864	100.0	4	5,701	100.0	52	43,037	100.0	39	814,100	100.0
26	6,116	7.3	464	415,525	4.5	4	1,827	32.0	17	2,460	5.7	8	29,801	3.7
26	2,350	2.8	425	204,213	2.2				13	1,008	2.3	5	1,185	0.1
32	2,903	3.4	554	80,624	0.9	1	(^a)	(^a)	13	1,294	3.0	12	1,605	0.2
9	1,254	1.5	80	22,041	0.2	1	(^a)	(^a)	5	415	1.0	3	1,379	0.2
63	57,887	68.8	1,270	8,044,736	87.5	4	2,990	52.4	52	28,294	65.7	39	764,520	93.9
7	832	1.0	76	218,795	2.4				9	860	2.0	7	5,695	0.7
8	95	0.1	165	61,073	0.7				7	565	1.3			
60	12,745	15.1	1,028	145,017	1.6	4	742	13.0	39	8,111	18.8	30	9,402	1.2
2	(^a)	(^a)	183	1,740,794	100.0	6	6,003	100.0	6	12,085	100.0	21	26,493	100.0
			22	15,394	0.9	5	478	8.0	2	(^a)	(^a)	2	(^a)	(^a)
			26	9,690	0.6				2	(^a)	(^a)			
			54	3,634	0.2	3	500	8.3	2	(^a)	(^a)	4	125	0.5
			55	194,206	11.2				2	(^a)	(^a)	5	886	3.3
			183	1,472,286	84.6	6	3,485	58.1	6	9,795	81.1	21	22,681	85.6
			20	24,243	1.4	1	(^a)	(^a)						
			147	21,313	1.2	6	1,420	23.7	5	920	7.6	20	2,634	9.9
1	(^a)	(^a)	623	746,321	100.0	2	(^a)	(^a)	70	26,050	100.0	2	(^a)	(^a)
			14	5,309	0.7				16	1,117	4.3			
			103	7,768	1.0				1	(^a)	(^a)			
			21	11,570	1.6				7	425	1.6			
			10	20,320	2.7				67	3,875	14.9			
			623	658,177	88.2				70	12,060	46.3			
			466	32,333	4.3				68	8,198	31.5			
			16	68,855	100.0	1	(^a)	(^a)	1	(^a)	(^a)	10	38,528	100.0
			16	65,316	94.9							10	38,145	99.0
			5	1,497	100.0	1	(^a)	(^a)	5	1,288	100.0	50	23,017	100.0
									4	207	16.1	25	2,677	11.6
												20	900	3.9
									2	(^a)	(^a)	4	208	0.9
			5	1,315	87.8				5	567	44.0	50	14,284	62.1
			4	175	11.7				5	235	18.2	47	4,434	19.3
64	28,736	100.0	976	205,528	100.0	88	27,538	100.0	1,197	331,682	100.0	317	74,061	100.0
22	2,978	10.4	207	16,866	8.2	51	5,529	20.1	795	55,961	16.9	163	13,670	18.5
11	477	1.7	180	14,677	7.1	17	745	2.7	55	2,922	0.9	36	1,705	2.3
24	979	3.4	356	16,179	7.9	30	1,536	5.6	107	5,537	1.7	60	2,928	4.0
9	1,245	4.3	38	1,192	0.6	20	755	2.7	747	43,916	13.2	11	151	0.2
19	3,466	12.1	164	13,376	6.5	6	542	2.0	56	6,768	2.0	48	2,448	3.3
7	1,105	3.8	37	2,582	1.3	12	1,015	3.7	307	15,225	4.6	16	910	1.2
9	652	2.3	140	7,245	3.5	6	98	0.4	229	17,177	5.2	9	424	0.6
			14	389	0.2				77	1,447	0.4	75	3,872	5.2
4	17,834	62.1	976	132,583	64.5	88	17,210	62.5	1,197	182,729	55.1	317	47,727	64.4

³ Excludes poultry, bees, and fur-bearing animals.⁴ Value data not shown where there are less than 3 farms reporting for a major source of income class or for an individual product.⁵ Less than one-tenth of 1 percent.

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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, 1939¹—Continued

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

ITEM (For definitions and explanations, see text)	PINAL			SANTA CRUZ			YAVAPAI			YUMA		
	Farms report- ing (number)	Value		Farms report- ing (number)	Value		Farms report- ing (number)	Value		Farms report- ing (number)	Value	
		Dollars	Per- cent of total		Dollars	Per- cent of total		Dollars	Per- cent of total		Dollars	Per- cent of total
Farms with livestock as major source of income:												
1 All farm products ²	144	1,072,062	100.0	99	565,327	100.0	200	1,066,505	100.0	93	1,541,483	100.0
2 Livestock sold or traded ³	144	894,313	83.4	99	530,505	93.8	200	952,685	89.3	93	1,249,299	81.0
3 Dairy products sold or traded.....	11	11,723	1.1	7	459	0.1	14	1,740	0.2	8	899	0.1
4 Poultry and poultry products sold or traded.....	23	1,447	0.1	28	1,680	0.3	46	5,745	0.5	32	4,017	0.3
5 Other livestock products sold or traded.....	8	3,952	0.4	4	1,991	0.4	37	42,209	4.0	15	12,410	0.8
6 Field crops sold or traded.....	43	132,522	12.4	8	1,830	0.3	21	8,994	0.8	60	218,777	14.2
7 Vegetables harvested for sale.....	4	2,124	0.2	.....	.....	.....	3	760	0.1	5	31,815	2.1
8 Fruits and nuts sold or traded.....	2	(⁴)	(⁴)	3	300	0.1	17	2,690	0.3	18	8,894	0.6
9 Forest products sold.....	13	920	0.1	4	917	0.2	2	(⁴)	(⁴)	1	(⁴)	(⁴)
10 Farm products used by farm households.....	123	25,027	2.3	95	27,645	4.9	186	51,584	4.8	75	15,232	1.0
Farms with dairy products as major source of income:												
11 All farm products ²	32	250,157	100.0	6	39,669	100.0	19	177,301	100.0	16	169,697	100.0
12 Livestock sold or traded ³	21	21,304	8.5	6	3,150	7.9	15	7,491	4.2	12	13,950	8.2
13 Dairy products sold or traded.....	32	199,693	79.8	6	33,793	85.2	19	158,988	89.7	16	103,485	61.0
14 Poultry and poultry products sold or traded.....	14	2,300	0.9	2	(⁴)	(⁴)	5	508	0.3	7	1,423	0.8
15 Other livestock products sold or traded.....	3	6,167	2.5	1	(⁴)	(⁴)	4	737	0.4	3	60	(⁵)
16 Field crops sold or traded.....	11	10,151	4.1	1	(⁴)	(⁴)	5	3,725	2.1	8	14,846	8.7
17 Vegetables harvested for sale.....	1	(⁴)	(⁴)	.....	.....	.....	2	(⁴)	(⁴)	3	33,300	19.6
18 Fruits and nuts sold or traded.....	.....	.....	.....	1	(⁴)	(⁴)	4	1,015	0.6	3	190	0.1
19 Farm products used by farm households.....	31	7,542	3.0	6	1,607	4.1	18	4,329	2.4	16	2,443	1.4
Farms with poultry and poultry products as major source of income:												
20 All farm products ²	19	36,404	100.0	3	6,010	100.0	48	75,408	100.0	22	30,933	100.0
21 Livestock sold or traded ³	5	334	0.9	2	(⁴)	(⁴)	17	4,938	6.5	8	2,239	7.2
22 Dairy products sold or traded.....	6	821	2.3	1	(⁴)	(⁴)	9	228	0.3	2	(⁴)	(⁴)
23 Poultry and poultry products sold or traded.....	19	32,120	88.2	3	4,934	82.1	48	53,986	71.6	22	20,003	64.7
24 Other livestock products sold or traded.....	1	(⁴)	(⁴)	.....	.....	.....	6	926	1.2	2	(⁴)	(⁴)
25 Field crops sold or traded.....	5	732	2.0	.....	.....	.....	7	2,072	2.7	12	5,256	17.0
26 Vegetables harvested for sale.....	1	(⁴)	(⁴)	.....	.....	.....	7	946	1.3	.....	.....	.....
27 Fruits and nuts sold or traded.....	1	(⁴)	(⁴)	.....	.....	.....	8	786	1.0	2	(⁴)	(⁴)
28 Farm products used by farm households.....	19	2,125	5.8	3	341	5.7	47	11,526	15.3	21	3,098	10.0
Farms with other livestock products as major source of income:												
29 All farm products ²	12	25,194	100.0	1	(⁴)	.....	35	153,058	100.0	10	21,791	100.0
30 Livestock sold or traded ³	3	2,022	8.0	.....	.....	.....	18	24,318	15.9	1	(⁴)	(⁴)
31 Poultry and poultry products sold or traded.....	1	(⁴)	(⁴)	.....	.....	.....	6	407	0.3	3	171	0.8
32 Other livestock products sold or traded.....	12	20,891	82.9	.....	.....	.....	35	122,966	80.3	10	20,555	94.3
33 Field crops sold or traded.....	.....	.....	.....	.....	.....	.....	1	(⁴)	(⁴)	1	(⁴)	(⁴)
34 Forest products sold.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	(⁴)	(⁴)
35 Farm products used by farm households.....	12	1,831	7.3	.....	.....	.....	32	4,964	3.2	5	385	1.8
Farms with field crops as major source of income:												
36 All farm products ²	549	3,198,729	100.0	15	50,584	100.0	51	61,461	100.0	372	1,161,211	100.0
37 Livestock sold or traded ³	111	155,964	4.9	7	1,522	3.0	20	7,195	11.7	118	88,863	7.7
38 Dairy products sold or traded.....	55	31,802	1.0	3	206	0.4	7	365	0.6	57	8,049	0.7
39 Poultry and poultry products sold or traded.....	151	12,918	0.4	7	2,940	4.6	19	1,425	2.3	177	20,688	1.8
40 Other livestock products sold or traded.....	15	2,755	0.1	.....	.....	.....	5	315	0.5	28	5,335	0.5
41 Field crops sold or traded.....	549	2,927,205	91.5	15	42,309	83.6	51	43,531	70.8	372	954,452	82.2
42 Vegetables harvested for sale.....	56	3,876	0.1	4	434	0.9	1	(⁴)	(⁴)	19	13,891	1.2
43 Fruits and nuts sold or traded.....	11	4,088	0.1	1	(⁴)	(⁴)	3	40	0.1	46	16,218	1.4
44 Farm products used by farm households.....	378	54,067	1.7	14	3,373	6.7	45	8,490	13.8	321	53,090	4.6
Farms with vegetables as major source of income:												
45 All farm products ²	8	7,298	100.0	2	(⁴)	.....	6	9,000	100.0	24	622,613	100.0
46 Livestock sold or traded ³	1	(⁴)	(⁴)	.....	.....	.....	2	(⁴)	(⁴)	3	190	(⁵)
47 Dairy products sold or traded.....	.....	.....	.....	.....	.....	.....	1	(⁴)	(⁴)	4	350	0.1
48 Poultry and poultry products sold or traded.....	2	(⁴)	(⁴)	.....	.....	.....	4	180	2.0	7	840	0.1
49 Field crops sold or traded.....	4	1,723	23.6	.....	.....	.....	2	(⁴)	(⁴)	12	77,595	12.5
50 Vegetables harvested for sale.....	8	4,764	65.3	.....	.....	.....	6	5,688	63.2	24	538,286	85.7
51 Fruits and nuts sold or traded.....	.....	.....	.....	.....	.....	.....	4	555	6.2	6	7,115	1.1
52 Farm products used by farm households.....	6	698	9.6	.....	.....	.....	6	1,912	21.2	15	2,766	0.4
Farms with fruits and nuts as major source of income:												
53 All farm products ²	10	10,684	100.0	.....	.....	.....	17	18,747	100.0	35	45,147	100.0
54 Livestock sold or traded ³	3	586	5.5	.....	.....	.....	8	1,744	9.3	2	(⁴)	(⁴)
55 Poultry and poultry products sold or traded.....	3	105	1.0	.....	.....	.....	6	265	1.4	5	402	0.9
56 Field crops sold or traded.....	3	1,541	14.4	.....	.....	.....	1	(⁴)	(⁴)	5	4,431	9.8
57 Vegetables harvested for sale.....	.....	.....	.....	.....	.....	.....	4	692	3.7	1	(⁴)	(⁴)
58 Fruits and nuts sold or traded.....	10	6,416	60.1	.....	.....	.....	17	11,838	63.1	35	37,006	82.0
59 Farm products used by farm households.....	9	1,628	14.3	.....	.....	.....	14	3,849	20.5	21	1,877	4.2
Farms with horticultural specialties as major source of income:												
60 All farm products ².....	.....	.....	.....	.....	.....	.....	3	7,811	100.0	2	(⁴)	.....
61 Horticultural specialties sold.....	.....	.....	.....	.....	.....	.....	3	6,572	84.1	.....	.....	.....
Farms with forest products as major source of income:												
62 All farm products ²	120	23,897	100.0	.....	.....	.....	.....	.....	.....	.....	.....	.....
63 Livestock sold or traded ³	9	601	2.5	.....	.....	.....	.....	.....	.....	.....	.....	.....
64 Field crops sold or traded.....	59	3,550	14.9	.....	.....	.....	.....	.....	.....	.....	.....	.....
65 Vegetables harvested for sale.....	20	665	2.8	.....	.....	.....	.....	.....	.....	.....	.....	.....
66 Forest products sold.....	120	15,559	65.1	.....	.....	.....	.....	.....	.....	.....	.....	.....
67 Farm products used by farm households.....	72	3,221	13.5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Farms with farm products used by farm households as major source of income:												
68 All farm products ²	299	67,411	100.0	41	11,903	100.0	298	119,367	100.0	79	19,342	100.0
69 Livestock sold or traded ³	59	4,502	6.7	9	735	6.2	98	15,710	13.2	21	1,412	7.3
70 Dairy products sold or traded.....	34	2,463	3.7	8	297	2.5	24	745	0.6	8	452	2.3
71 Poultry and poultry products sold or traded.....	90	3,802	5.6	14	955	8.0	118	8,363	7.0	24	1,946	7.0
72 Other livestock products sold or traded.....	7	3,489	5.2	4	432	3.6	28	6,082	5.1	7	154	0.8
73 Field crops sold or traded.....	111	6,802	10.1	3	245	2.1	53	6,247	5.2	19	2,489	12.9
74 Vegetables harvested for sale.....	18	388	0.6	1	(⁴)	(⁴)	25	2,442	2.0	3	103	0.5
75 Fruits and nuts sold or traded.....	10	593	0.9	1	(⁴)	(⁴)	51	4,183	3.5	5	147	0.8
76 Forest products sold.....	42	2,231	3.3	.....	.....	.....	4	131	0.1	2	(⁴)	(⁴)
77 Farm products used by farm households.....	299	43,141	64.0	41	9,169	77.0	298	75,464	63.2	79	13,014	67.3

¹ In some cases figures are shown only for the principal products under each major-source class; therefore, the summation of the values for the individual products may not equal the total for "All farm products." ² All farm products sold, traded, or used by farm households. ³ Excludes poultry, bees, and fur-bearing animals. ⁴ Value data not shown where there are less than 3 farms reporting for a major source of income class or for an individual product. ⁵ Less than one-tenth of 1 percent.

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COUNTY TABLE XX.—FARMS REPORTING AND VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS, CLASSIFIED BY TOTAL VALUE OF PRODUCTS, 1939¹

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

ITEM (For definitions and explanations, see text)	THE STATE		APACHE		COCHISE		COCONINO		GILA	
	Farms reporting	Value of products	Farms reporting	Value of products	Farms reporting	Value of products	Farms reporting	Value of products	Farms reporting	Value of products
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
1 Under \$250, total ²	5,639	770,207	1,491	222,307	180	21,373	535	80,889	125	15,491
2 Livestock sold or traded ³	2,816	150,664	1,139	51,617	29	2,050	409	19,694	72	5,718
3 Dairy products sold or traded.....	171	7,484	4	200	3	100	4	135	1	(⁴)
4 Poultry and poultry products sold or traded.....	586	19,223	13	324	47	2,124	23	1,147	4	72
5 Other livestock products sold or traded.....	2,445	85,544	1,268	46,861	5	341	443	15,730	1	(⁴)
6 Field crops sold or traded.....	813	50,308	203	8,343	16	861	30	1,185	8	475
7 Vegetables harvested for sale.....	230	9,165	8	253	6	106	2	(⁴)	.....	.....
8 Fruits and nuts sold or traded.....	457	35,630	32	1,698	11	275	8	485	7	269
9 Forest products sold.....	487	18,662	84	1,782	5	242	134	3,169	1	(⁴)
10 Farm products used by farm households.....	5,233	392,497	1,470	111,229	171	15,154	523	39,274	109	8,694
11 \$250 to \$399, total.....	2,850	901,930	734	230,379	126	40,999	341	108,243	86	27,206
12 Livestock sold or traded ³	1,801	206,083	654	61,217	54	5,583	271	31,337	70	13,706
13 Dairy products sold or traded.....	221	18,128	8	528	7	291	6	242	2	(⁴)
14 Poultry and poultry products sold or traded.....	545	33,309	18	640	63	4,344	24	1,062	7	280
15 Other livestock products sold or traded.....	1,304	94,465	644	46,906	13	575	273	19,081	30	1,533
16 Field crops sold or traded.....	593	71,739	150	10,116	28	3,248	31	2,435	15	1,316
17 Vegetables harvested for sale.....	254	14,061	7	245	3	85	19	606	.....	.....
18 Fruits and nuts sold or traded.....	404	53,126	62	4,644	9	473	11	891	7	493
19 Forest products sold.....	322	18,986	75	2,151	4	312	86	2,806	2	(⁴)
20 Farm products used by farm households.....	2,706	391,160	725	103,932	122	25,773	338	49,783	64	9,433
21 \$400 to \$599, total.....	1,992	970,953	409	198,211	111	55,474	226	109,373	79	39,047
22 Livestock sold or traded ³	1,415	268,140	389	62,174	56	9,569	196	35,538	67	23,416
23 Dairy products sold or traded.....	236	29,483	8	226	12	1,164	5	715	5	451
24 Poultry and poultry products sold or traded.....	447	43,886	17	963	48	4,780	17	1,168	9	1,517
25 Other livestock products sold or traded.....	934	100,659	363	40,096	17	2,833	179	19,128	45	2,343
26 Field crops sold or traded.....	504	85,752	112	10,969	32	4,646	35	3,641	28	1,730
27 Vegetables harvested for sale.....	209	16,168	5	420	8	678	24	1,267	.....	.....
28 Fruits and nuts sold or traded.....	336	58,136	48	3,346	15	882	12	1,493	7	258
29 Forest products sold.....	204	14,791	35	1,228	1	(⁴)	55	1,396	1	(⁴)
30 Farm products used by farm households.....	1,888	352,788	408	78,789	108	30,862	221	45,027	57	8,892
31 \$600 to \$999, total.....	2,090	1,613,819	248	184,580	166	128,288	185	141,827	90	70,027
32 Livestock sold or traded ³	1,419	480,619	243	71,596	106	35,830	164	60,966	83	46,048
33 Dairy products sold or traded.....	428	90,024	13	1,922	28	3,093	6	1,036	6	878
34 Poultry and poultry products sold or traded.....	681	116,887	17	1,818	88	16,708	28	5,580	10	1,687
35 Other livestock products sold or traded.....	766	129,002	209	44,021	27	4,740	140	23,972	61	3,996
36 Field crops sold or traded.....	687	249,515	53	7,032	53	15,374	34	7,521	46	5,347
37 Vegetables harvested for sale.....	230	34,328	1	(⁴)	3	2,204	14	589	1	(⁴)
38 Fruits and nuts sold or traded.....	364	96,020	23	2,712	19	2,049	12	1,486	8	785
39 Forest products sold.....	133	10,540	23	696	4	971	26	982	2	(⁴)
40 Farm products used by farm households.....	1,951	404,384	247	54,763	163	47,319	179	39,695	67	10,931
41 \$1,000 to \$1,499, total.....	1,190	1,452,168	94	101,263	99	121,187	77	94,365	60	71,372
42 Livestock sold or traded ³	809	444,846	79	49,446	76	41,388	63	38,598	57	49,647
43 Dairy products sold or traded.....	343	133,577	12	3,449	25	5,408	3	897	4	839
44 Poultry and poultry products sold or traded.....	505	119,103	19	2,370	62	20,205	19	3,328	9	1,742
45 Other livestock products sold or traded.....	357	85,667	56	20,278	35	3,253	46	12,744	48	5,131
46 Field crops sold or traded.....	491	302,001	15	3,100	28	13,209	28	18,869	31	2,515
47 Vegetables harvested for sale.....	108	37,879	1	(⁴)	8	1,370	1	(⁴)	3	810
48 Fruits and nuts sold or traded.....	188	80,666	9	531	16	4,218	2	(⁴)	5	3,128
49 Farm products used by farm households.....	1,110	238,920	83	21,834	97	31,996	72	18,479	45	7,510
50 \$1,500 to \$2,499, total.....	1,172	2,252,748	63	117,833	118	230,514	60	111,749	49	94,804
51 Livestock sold or traded ³	768	680,104	63	65,035	88	108,673	51	49,074	45	63,594
52 Dairy products sold or traded.....	368	230,665	18	7,141	17	5,358	5	1,736	4	2,041
53 Poultry and poultry products sold or traded.....	526	188,635	22	4,356	61	38,357	17	6,756	10	4,575
54 Other livestock products sold or traded.....	276	106,754	32	17,946	25	6,252	30	11,990	29	10,871
55 Field crops sold or traded.....	552	603,506	16	2,862	36	26,914	26	21,633	13	3,180
56 Vegetables harvested for sale.....	113	71,446	1	(⁴)	10	6,480	5	901	.....	.....
57 Fruits and nuts sold or traded.....	191	125,895	6	783	16	4,146	4	2,780	5	1,204
58 Farm products used by farm households.....	1,086	231,202	60	19,539	113	32,739	58	16,812	37	9,339
59 \$2,500 to \$3,999, total.....	859	2,712,113	26	79,565	83	257,762	17	51,703	21	64,704
60 Livestock sold or traded ³	549	794,498	26	61,965	72	149,466	13	17,437	19	49,150
61 Dairy products sold or traded.....	288	307,368	3	1,463	15	9,142	2	(⁴)	2	(⁴)
62 Poultry and poultry products sold or traded.....	362	188,843	7	955	37	28,580	5	333	6	3,610
63 Other livestock products sold or traded.....	147	81,100	10	7,648	16	3,725	3	2,638	9	5,407
64 Field crops sold or traded.....	460	926,275	4	185	26	23,250	9	18,075	3	220
65 Fruits and nuts sold or traded.....	124	93,102	.....	.....	10	2,442	.....	.....	4	130
66 Farm products used by farm households.....	789	167,257	26	7,349	82	24,424	15	4,542	19	3,985
67 \$4,000 to \$5,999, total.....	567	2,745,825	17	88,022	62	302,536	17	77,856	19	93,071
68 Livestock sold or traded ³	381	875,479	17	74,327	56	202,429	12	34,630	18	77,545
69 Dairy products sold or traded.....	211	359,808	3	345	9	28,101	3	2,860	6	6,209
70 Poultry and poultry products sold or traded.....	241	108,721	6	682	20	19,875	7	1,966	3	2,388
71 Other livestock products sold or traded.....	102	107,688	7	5,998	15	8,163	3	8,790	4	285
72 Field crops sold or traded.....	312	1,000,927	1	(⁴)	15	14,973	4	7,685	5	474
73 Farm products used by farm households.....	521	132,257	17	5,529	60	19,249	14	8,515	18	5,643
74 \$6,000 to \$9,999, total.....	546	4,132,104	8	59,320	48	361,630	10	74,322	13	95,442
75 Livestock sold or traded ³	360	1,318,897	8	51,747	45	252,959	9	33,237	12	82,942
76 Dairy products sold or traded.....	182	460,235	1	(⁴)	6	38,202	3	18,120	3	7,187
77 Poultry and poultry products sold or traded.....	203	124,750	2	(⁴)	13	31,292	3	687	.....	.....
78 Other livestock products sold or traded.....	94	114,177	3	4,345	15	14,770	3	8,950	3	750
79 Field crops sold or traded.....	309	1,679,636	1	(⁴)	1	(⁴)	3	8,634	1	(⁴)
80 Farm products used by farm households.....	479	120,704	8	2,682	47	19,916	10	4,525	13	4,108
81 \$10,000 and over, total.....	845	24,509,915	21	371,496	47	1,199,008	17	611,555	16	280,947
82 Livestock sold or traded ³	538	9,641,200	21	347,997	45	1,083,855	15	513,949	15	177,821
83 Dairy products sold or traded.....	203	1,375,232	.....	.....	6	89,699	3	44,288	8	106,114
84 Poultry and poultry products sold or traded.....	207	137,429	3	1,390	4	160	1	(⁴)	2	(⁴)
85 Other livestock products sold or traded.....	123	315,843	7	11,684	8	6,183	6	41,435	3	345
86 Field crops sold or traded.....	640	10,573,047	2	(⁴)	3	1,896	2	(⁴)	.....	.....
87 Vegetables harvested for sale.....	85	1,929,436	.....	.....	.....	.....	1	(⁴)	.....	.....
88 Fruits and nuts sold or traded.....	89	280,934	.....	.....	.....	.....	1	(⁴)	3	321
89 Farm products used by farm households.....	687	200,136	21	8,802	46	17,035	14	4,803	16	6,176

¹In 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." ²Excludes farms with no products sold, traded, or used by farm households (see County table XVIII). ³Excludes poultry, bees, and fur-bearing animals. ⁴Value data not shown where there are less than 3 farms reporting for a value group or for an individual product.

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COUNTY TABLE XX.—FARMS REPORTING AND VALUE OF FARM PRODUCTS SOLD, TRADED, OR

[For totals of all value

ITEM (For definitions and explanations, see text)	GRAHAM		GREENLEE		MARICOPA		MOHAVE	
	Farms reporting	Value of products	Farms reporting	Value of products	Farms reporting	Value of products	Farms reporting	Value of products
	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
1 Under \$250, total ²	40	6,133	27	3,834	1,127	143,728	97	14,349
2 Livestock sold or traded ³	9	488	4	79	120	6,328	72	6,950
3 Dairy products sold or traded.....	2	(⁴)	4	205	118	6,067	5	49
4 Poultry and poultry products sold or traded.....	12	355	7	148	283	10,953	10	174
5 Other livestock products sold or traded.....	3	82	2	(⁴)	32	1,000	13	92
6 Field crops sold or traded.....	10	1,315	5	595	204	15,042	.....	.....
7 Vegetables harvested for sale.....	.....	.....	.....	.....	31	1,665	2	(⁴)
8 Fruits and nuts sold or traded.....	3	100	3	192	277	26,504	2	(⁴)
9 Forest products sold.....	.....	.....	.....	.....	17	680	.....	.....
10 Farm products used by farm households.....	39	3,715	25	2,505	999	75,459	85	5,902
11 \$250 to \$399, total.....	65	20,751	23	7,388	460	145,190	64	20,164
12 Livestock sold or traded ³	30	3,242	10	917	102	8,445	51	11,026
13 Dairy products sold or traded.....	12	541	2	(⁴)	112	13,111	5	171
14 Poultry and poultry products sold or traded.....	20	875	3	70	201	15,523	12	790
15 Other livestock products sold or traded.....	16	847	6	965	16	1,875	11	1,087
16 Field crops sold or traded.....	27	3,844	6	790	126	20,861	2	(⁴)
17 Vegetables harvested for sale.....	3	90	1	(⁴)	26	2,817	2	(⁴)
18 Fruits and nuts sold or traded.....	9	344	4	275	155	32,539	1	(⁴)
19 Forest products sold.....	2	(⁴)	.....	.....	2	(⁴)	1	(⁴)
20 Farm products used by farm households.....	53	10,937	23	4,191	416	49,645	57	6,511
21 \$400 to \$599, total.....	88	42,511	23	11,163	302	147,959	56	26,656
22 Livestock sold or traded ³	54	15,440	11	1,228	96	11,135	52	15,264
23 Dairy products sold or traded.....	6	460	7	362	119	21,944	6	442
24 Poultry and poultry products sold or traded.....	22	1,817	11	889	149	16,836	16	1,614
25 Other livestock products sold or traded.....	41	2,671	2	(⁴)	16	2,425	14	887
26 Field crops sold or traded.....	38	9,483	14	3,035	84	19,801	4	600
27 Vegetables harvested for sale.....	6	195	2	(⁴)	14	3,423	8	700
28 Fruits and nuts sold or traded.....	5	324	3	225	126	38,285	3	40
29 Forest products sold.....	.....	.....	.....	.....	.....	.....	.....	.....
30 Farm products used by farm households.....	86	12,121	22	5,050	269	33,808	48	7,109
31 \$600 to \$999, total.....	111	88,139	47	37,525	476	374,881	51	38,628
32 Livestock sold or traded ³	71	30,055	25	8,781	185	28,825	45	23,137
33 Dairy products sold or traded.....	20	1,595	11	365	224	67,985	6	407
34 Poultry and poultry products sold or traded.....	34	5,311	21	1,516	250	48,208	14	2,104
35 Other livestock products sold or traded.....	47	4,266	11	2,121	24	2,334	13	1,355
36 Field crops sold or traded.....	54	23,353	29	13,029	189	86,627	4	482
37 Vegetables harvested for sale.....	8	804	7	1,025	37	13,805	7	805
38 Fruits and nuts sold or traded.....	8	1,881	9	275	155	36,940	3	455
39 Forest products sold.....	.....	.....	.....	.....	1	(⁴)	.....	.....
40 Farm products used by farm households.....	110	20,874	45	10,713	423	59,266	47	9,323
41 \$1,000 to \$1,499, total.....	85	105,690	29	33,755	364	448,510	24	28,600
42 Livestock sold or traded ³	65	42,488	20	10,730	179	40,370	22	17,992
43 Dairy products sold or traded.....	24	3,308	9	397	207	108,920	4	318
44 Poultry and poultry products sold or traded.....	27	3,696	14	2,014	205	49,669	9	1,812
45 Other livestock products sold or traded.....	39	4,348	4	216	27	5,859	11	1,433
46 Field crops sold or traded.....	43	35,409	18	11,509	158	103,804	4	400
47 Vegetables harvested for sale.....	1	(⁴)	2	(⁴)	34	25,463	5	1,230
48 Fruits and nuts sold or traded.....	8	475	4	130	96	30,907	4	623
49 Farm products used by farm households.....	83	15,656	29	8,290	332	49,511	23	4,772
50 \$1,500 to \$2,499, total.....	88	165,289	30	57,059	417	813,932	21	39,652
51 Livestock sold or traded ³	55	38,444	27	36,010	198	77,341	20	27,663
52 Dairy products sold or traded.....	36	4,862	3	121	217	180,404	.....	.....
53 Poultry and poultry products sold or traded.....	37	11,621	5	2,121	236	62,218	6	2,034
54 Other livestock products sold or traded.....	27	6,435	12	1,476	27	9,614	11	2,880
55 Field crops sold or traded.....	59	79,124	10	7,443	245	289,240	4	1,155
56 Vegetables harvested for sale.....	5	2,590	1	(⁴)	38	43,280	2	(⁴)
57 Fruits and nuts sold or traded.....	5	1,661	1	(⁴)	108	94,187	2	(⁴)
58 Farm products used by farm households.....	87	19,413	30	7,938	377	53,598	20	4,465
59 \$2,500 to \$3,999, total.....	76	239,563	21	68,383	343	1,078,493	20	65,281
60 Livestock sold or traded ³	52	80,287	15	33,092	190	122,913	17	38,317
61 Dairy products sold or traded.....	21	2,606	7	2,045	187	239,219	4	6,309
62 Poultry and poultry products sold or traded.....	23	4,725	7	5,375	176	59,571	4	3,725
63 Other livestock products sold or traded.....	22	7,599	7	1,845	36	22,893	6	3,704
64 Field crops sold or traded.....	52	128,877	11	19,741	218	414,974	2	(⁴)
65 Vegetables harvested for sale.....	6	298	2	(⁴)	67	72,113	4	279
66 Farm products used by farm households.....	73	14,981	21	5,592	310	50,568	17	5,011
67 \$4,000 to \$5,999, total.....	41	199,873	14	67,664	206	994,205	9	41,955
68 Livestock sold or traded ³	28	23,477	14	46,856	115	88,303	8	27,339
69 Dairy products sold or traded.....	19	4,660	1	(⁴)	122	222,580	1	(⁴)
70 Poultry and poultry products sold or traded.....	21	2,244	2	(⁴)	106	38,728	3	477
71 Other livestock products sold or traded.....	9	1,318	6	2,947	18	15,295	4	7,270
72 Field crops sold or traded.....	39	155,442	5	9,706	156	468,032	.....	.....
73 Farm products used by farm households.....	41	12,287	14	4,115	183	32,331	6	2,741
74 \$6,000 to \$9,999, total.....	37	284,272	5	39,635	233	1,747,422	13	100,486
75 Livestock sold or traded ³	27	57,078	3	21,894	122	210,760	13	59,917
76 Dairy products sold or traded.....	16	25,862	1	(⁴)	112	241,858	3	9,516
77 Poultry and poultry products sold or traded.....	16	3,124	.....	.....	107	36,926	4	6,035
78 Other livestock products sold or traded.....	10	5,246	2	(⁴)	22	1,538	7	21,600
79 Field crops sold or traded.....	29	179,985	.....	.....	177	977,317	.....	.....
80 Farm products used by farm households.....	36	10,882	5	1,615	201	34,226	9	2,758
81 \$10,000 and over, total.....	38	721,405	4	62,714	376	12,083,463	11	211,608
82 Livestock sold or traded ³	30	237,348	4	61,284	186	3,207,923	11	197,429
83 Dairy products sold or traded.....	9	22,023	.....	.....	111	510,685	1	(⁴)
84 Poultry and poultry products sold or traded.....	9	635	.....	.....	121	77,853	2	(⁴)
85 Other livestock products sold or traded.....	13	25,568	1	(⁴)	47	124,538	2	(⁴)
86 Field crops sold or traded.....	31	422,348	.....	.....	309	6,463,790	.....	.....
87 Vegetables harvested for sale.....	.....	.....	.....	.....	61	1,348,202	.....	.....
88 Fruits and nuts sold or traded.....	3	90	.....	.....	56	261,308	.....	.....
89 Farm products used by farm households.....	37	13,393	4	1,190	292	65,549	9	3,910

¹In 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."

²Excludes farms with no products sold, traded, or used by farm households (see County table XVIII).

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USED BY FARM HOUSEHOLDS, CLASSIFIED BY TOTAL VALUE OF PRODUCTS, 1939¹—Continued

groups see County table XVII]

NAVAJO		PIMA		PINAL		SANTA CRUZ		YAVAPAI		YUMA	
Farms reporting	Value of products	Farms reporting	Value of products	Farms reporting	Value of products	Farms reporting	Value of products	Farms reporting	Value of products	Farms reporting	Value of products
Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars	Number	Dollars
1,015	138,534	292	37,033	451	53,238	27	3,919	145	19,458	87	9,891
708	38,452	144	11,117	60	4,315	9	904	28	2,175	13	777
4	146	13	144	5	95	2	(*)	5	89	1	(*)
29	942	34	550	64	736	5	114	40	1,258	15	325
639	21,648	6	144	3	172	1	(*)	5	246	4	53
23	1,715	22	695	245	16,731	1	(*)	20	929	25	2,078
110	4,250	9	305	47	1,485	2	(*)	10	450	3	118
85	4,367	7	138	3	152	1	(*)	16	593	12	772
35	903	59	2,454	149	9,157	.....	.....	2	(*)	1	(*)
957	66,111	284	21,315	338	20,385	25	2,304	137	13,653	71	5,737
483	153,167	160	51,817	166	52,215	12	3,676	86	26,685	44	14,050
355	42,400	119	19,120	42	4,481	3	489	30	2,915	10	1,205
23	1,156	16	612	13	590	4	53	5	64	6	334
46	2,362	35	1,409	60	2,749	6	208	31	1,752	19	1,274
275	19,486	5	41	2	(*)	.....	.....	9	982	4	697
25	2,729	35	2,364	110	18,164	2	(*)	14	1,222	22	4,355
150	7,310	11	1,005	25	957	.....	.....	4	493	3	200
122	11,180	2	(*)	7	444	.....	.....	9	737	6	986
34	1,034	53	5,202	61	6,807	.....	.....	1	(*)	1	(*)
474	65,510	153	21,795	140	17,633	12	2,756	85	18,447	34	4,814
346	169,046	112	54,543	100	49,133	16	7,846	83	40,252	41	19,739
288	50,185	98	24,674	42	8,272	9	1,788	41	7,665	16	1,792
17	745	15	527	16	1,615	2	(*)	12	371	6	340
34	2,743	31	2,725	39	3,233	7	810	33	3,572	14	1,217
222	26,283	10	1,229	6	837	3	427	11	694	3	572
21	3,285	20	1,183	59	13,682	4	837	25	4,434	23	8,446
107	6,443	6	245	16	709	2	(*)	9	1,068	2	(*)
90	10,476	.....	.....	3	140	.....	.....	18	1,499	6	1,168
39	897	34	4,778	35	6,161	1	(*)	2	(*)	1	(*)
342	67,989	110	18,732	89	14,504	15	3,388	79	20,873	34	5,644
319	242,146	98	76,779	101	77,949	21	16,817	97	72,991	80	62,842
288	95,948	74	36,620	40	12,242	17	9,601	56	17,106	22	3,914
39	5,306	19	924	23	3,888	2	(*)	16	1,020	15	1,379
51	6,105	26	9,293	38	3,530	6	1,080	57	9,947	41	4,100
200	34,563	7	945	4	1,715	1	(*)	13	2,428	9	1,524
31	6,982	18	3,030	74	35,121	4	1,360	32	9,293	36	34,964
104	7,757	12	3,480	11	550	2	(*)	11	1,424	6	1,450
81	9,438	1	(*)	11	3,022	.....	.....	22	3,168	12	3,621
40	1,113	18	4,740	16	1,373	.....	.....	.....	.....	3	285
317	74,434	89	17,234	84	16,333	19	3,789	92	28,705	69	11,005
111	132,989	58	70,830	50	61,272	21	25,519	54	67,354	74	89,462
104	63,782	43	34,505	16	5,802	21	18,052	41	26,031	23	6,025
11	1,497	13	2,219	12	4,708	1	(*)	6	150	12	1,413
15	2,881	24	12,008	21	4,098	11	607	27	7,630	43	7,043
72	21,350	5	826	6	3,147	.....	.....	11	4,284	7	2,768
20	9,685	13	2,762	36	31,823	3	996	18	10,353	66	57,567
35	2,345	10	4,416	5	209	.....	.....	2	(*)	1	(*)
20	2,145	1	(*)	3	2,000	2	(*)	7	2,707	11	2,414
109	29,207	52	10,717	44	8,040	21	5,675	52	15,591	68	11,642
75	138,243	48	91,200	42	82,154	16	30,444	62	118,694	83	161,181
71	68,834	30	41,336	24	15,917	14	21,676	48	49,806	35	16,481
18	6,732	10	6,845	12	5,864	3	155	9	2,846	16	6,590
20	8,161	17	14,440	20	5,942	7	580	29	15,786	39	11,688
43	14,393	7	5,566	2	(*)	2	(*)	19	14,333	10	4,680
21	14,612	8	7,982	31	46,295	4	4,337	13	6,865	66	91,864
26	2,810	6	4,142	.....	.....	1	(*)	8	2,175	10	6,946
12	1,835	.....	.....	1	(*)	.....	.....	14	7,527	17	11,407
74	20,634	41	6,429	41	7,816	16	3,574	61	17,453	71	11,453
12	40,206	50	156,453	59	194,107	13	40,496	47	146,768	71	228,629
12	27,252	26	54,312	29	30,883	12	30,163	39	81,540	27	17,721
4	1,640	8	8,968	18	17,853	1	(*)	4	4,532	12	2,356
5	3,542	24	52,772	18	2,047	1	(*)	13	13,532	36	10,050
2	(*)	5	793	7	7,486	1	(*)	14	13,625	9	2,641
2	(*)	9	12,673	49	122,506	3	5,660	7	10,980	65	164,128
1	(*)	2	(*)	3	2,130	1	(*)	9	2,921	15	11,808
12	3,632	44	9,257	51	11,117	13	2,196	44	12,498	62	12,105
18	86,434	27	131,292	51	242,640	14	68,035	31	153,466	41	196,776
15	45,953	17	54,605	20	50,248	13	40,473	27	84,219	21	25,075
10	17,790	12	36,295	8	8,699	4	11,363	3	8,420	10	5,083
7	13,208	14	15,639	18	1,097	6	4,434	7	5,352	21	2,301
8	4,024	5	1,756	4	8,457	2	(*)	12	36,391	5	4,515
1	(*)	5	7,531	40	164,201	2	(*)	3	6,095	36	140,360
18	6,334	24	5,556	48	9,938	14	4,133	28	9,134	34	6,752
14	107,270	21	166,860	47	355,907	12	96,040	27	204,585	58	438,913
12	65,369	11	79,134	27	85,418	12	77,050	25	136,038	34	105,354
3	20,100	7	31,830	9	17,938	3	7,279	6	18,451	9	16,290
2	(*)	5	16,629	15	3,116	2	(*)	7	11,160	27	8,189
3	3,876	2	(*)	6	6,235	.....	.....	8	26,913	10	10,563
1	(*)	4	22,761	34	224,882	2	(*)	3	2,675	53	255,575
13	3,365	18	3,768	37	10,865	11	3,939	25	8,673	46	9,182
12	235,034	43	1,583,862	126	3,523,221	15	382,223	45	838,405	74	2,394,974
12	210,094	28	619,507	56	862,068	14	336,485	43	606,875	58	1,178,565
2	(*)	13	176,324	24	185,632	3	13,153	12	126,311	11	79,888
2	(*)	8	24,450	21	26,593	4	2,159	8	990	22	2,702
1	(*)	5	2,362	7	8,707	.....	.....	15	73,742	8	10,912
.....	.....	15	716,322	107	2,410,841	3	19,500	6	12,050	62	518,817
.....	.....	2	(*)	3	6,800	.....	.....	.....	.....	18	573,504
.....	.....	1	(*)	2	(*)	.....	.....	6	1,395	17	16,869
10	3,680	36	21,664	77	22,549	15	10,626	45	17,042	65	13,717

³Excludes poultry, bees, and fur-bearing animals.⁴Value data not shown where there are less than 3 farms reporting for a value group or for an individual product.