TERRITORIES AND POSSESSIONS

Chapter 1—Alaska

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INSET SCALE

ALASKA Judicial Divisions and Recording Districts

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INTRODUCTION

History of the census of agriculture.—The first United States Census of Agriculture of Alaska was taken in 1900 as part of the twelfth decennial census. Since that date a census of agriculture has been taken in conjunction with the census of population in each decennial enumeration.

Legal basis for the 1950 Census of Agriculture.—Authorization for the 1950 Census of Agriculture was made in the act of Congress, approved June 18, 1929, providing for the fifteenth and subsequent decennial censuses.

The enumeration.—The questionnaire used for the census of population helped the enumerator to obtain an agriculture questionnaire for every place for which one was required. The population questionnaire contained two possible inquiries for every family enumerated. One of these questions was: "Is this house on a farm?" In case the answer was "No," the second was: "Is this house on a place of 3 or more acres?" If the answer to either of these inquiries was "Yes," the Census enumerator was instructed to obtain an agriculture questionnaire from the person in charge of the place. This method of enumeration resulted in the securing of a number of questionnaires not included in the tabulations because they did not meet the criteria established for a farm.

The enumerators in rural areas were instructed to indicate on their maps the location of every dwelling place and farm. This procedure was intended to help the supervisor to ascertain if his enumerators had visited all parts of the enumeration districts assigned them.

Questionnaire used for the 1950 Census of Agriculture.—The agriculture questionnaire contained 117 questions relating to acreage in the place, farm operator characteristics, crops harvested in 1949, livestock and livestock products, value of farm products sold, farm facilities, and farm expenditures.

Presentation of statistics.—This report presents data from the 1950 Census of Agriculture with comparable data from previous censuses. Data are presented for the Territory and for Judicial Divisions.

Comparability of the data.—Comparability of the data may be affected by such factors as the month in which the enumeration was made, the definition of a farm, the wording of the questions, etc. When the comparability is affected to an appreciable extent, mention is made of the differences under the specific item.

DEFINITIONS AND EXPLANATIONS

Definitions and explanations are presented only for those items for which the table descriptions are considered inadequate. The descriptive terms and explanations refer principally to the 1950 Census of Agriculture, although, in general, they are also applicable to the statistics presented for earlier censuses. The definitions consist primarily of a résumé of the questionnaire wording, occasionally supplemented by the more important instructions given to the enumerators. For the exact phrasing of the inquiries and of the instructions included on the questionnaire, reference should be made to the facsimile of the 1950 Agriculture Questionnaire shown in the appendix.

The census date.—The 1950 Census of Agriculture was taken as of April 1, 1950. Enumeration in some areas was started prior to April 1; however, judging by the certification dates entered on

the questionnaires by enumerators, most of the farms were enumerated in April and May. Inventory items relate to April 1. Data on acreage and quantity of crops harvested are for the crop year of 1949. Data on sales relate to crops harvested in the crop year of 1949; data on sales of livestock relate to the calendar year of 1949; data on sales of livestock products relate to the production in the calendar year of 1949. Although the section heading on the questionnaire specified April 1 for all inventory items, the individual inquiries did not refer to any date. Therefore, the replies may represent conditions at the date the questionnaires were filled.

The Census of 1900 was taken as of June 1 and the Censuses of 1910 and 1920 were taken as of January 1. Because of unusual climatic conditions, the wide dispersion of the small population over large areas, and the inaccessibility of certain regions, the fifteenth and sixteenth decennial censuses were taken as of October 1, 1929, and October 1, 1939, respectively.

In the 1939 Census, production and sales of crops and livestock and expenditures related to the 12-month period ending September 30, 1939. In the 1929 Census, the inquiries on production and expenditures specified that the reports should cover the last 12-month period preceding the census date.

A farm.—For the 1950 Census of Agriculture, places of 3 or more acres were counted as farms if the value of agricultural products in 1949, exclusive of home gardens, amounted to \$150 or more. The agricultural products could have been either for home use or for sale. Places of less than 3 acres were counted as farms only if the value of sales of agricultural products in 1949 amounted to \$150 or more. Places operated in 1949 for which the value of agricultural products in 1949 was less than these minima because of crop failure or other unusual situation and places operated in 1950 or 1949 for the first time were counted as farms if normally they could be expected to produce these minimum quantities of farm products.

All the land under the control of one person or partnership was included as one farm. Control may have been through ownership, homestead law, or through lease or rental arrangement

The Census enumerator was not given the definition of a farm. He was instructed to obtain an agriculture questionnaire for every place that the operator considered a farm, for every place of 3 or more acres whether or not it was considered a farm, and for certain specialized operations regardless of the size of the place. The specialized operations include greenhouses and hothouses, places with 100 or more poultry or on which 300 or more dozen eggs were produced in 1949, and places with 10 or more furbearing animals. Thus, agriculture questionnaires were filled for more places than those that qualified as farms. The determination as to which reports were to be included in the tabulations as representing farms was made during the processing of the questionnaires in Washington. This procedure was followed in order that uniform criteria could be applied.

For the 1939 and earlier censuses of agriculture, the definition of a farm was somewhat more inclusive. Census enumerators were provided with the definition of a farm and were instructed to fill reports only for those places that met the criteria. For the Censuses of 1929 and 1939, farms for census purposes in-

cluded places of 3 or more acres on which there were agricultural operations and places of less than 3 acres with agricultural products for home use or for sale valued at \$250 or more. For places of 3 or more acres, no minimum quantity of agricultural production was required for purposes of enumeration; for places of under 3 acres all the agricultural products valued at \$250 or more may have been for home use or for sale. The only reports excluded from the tabulations were those taken in error and a few with very limited agricultural production, such as a small home garden, a few fruit trees, a very small flock of chickens, or the like.

The definition of a farm in the 1910 and 1920 Censuses was similar to that used in the 1929 and 1939 Censuses but was somewhat more inclusive. In the 1910 and 1920 Censuses farms of less than 3 acres with products valued at less than \$250 were to be included provided they required the continuous services of at least one person. In the definition for the 1900 Census there was no acreage limit. Market, truck, and fruit gardens, greenhouses, and city dairies were to be included provided the entire time of at least one individual was devoted to their care.

Because of changes in price levels, the \$250 limit for value of products for farms under 3 acres may have resulted in the inclusion of varying numbers of farms at the several censuses.

Two questionnaires were used in the censuses of 1900 to 1939. In the censuses of 1910 to 1939 a separate questionnaire was used for the enumeration of livestock not on farms. In 1900, a separate questionnaire was used for the enumeration of livestock on ranges.

Farm operators.—A "farm operator" is a person who operates a farm, either performing the labor himself or directly supervising it. He may be an owner, a hired manager, or a tenant. If he rents land to others, he operates only that land which he retains. In case of a partnership, only one member of the partnership was included as the farm operator. The number of farm operators is considered the same as the number of farms.

Farms reporting or operators reporting.—The term "farms reporting," or "operators reporting," as used in the tables, indicates the number of farms, or farm operators, for which the specified item was reported. For example, if there were 100 farms in a judicial division and only 60 had chickens on hand over 4 months old, the number of farms reporting chickens would be 60. The difference in the total number of farms and the number of farms reporting an item represents the number of farms not having that item, provided the inquiry was answered completely for all farms.

Land owned.—Land owned includes all land in the farm which the operator or his wife, or both, hold under title, purchase contract, homestead law, or as one of the heirs or as a trustee of an undivided estate.

Land rented from others.—Land used rent-free was to be included if the operator had sole use of the land. Also, land rented or leased under other arrangements was included. Public grazing land used without rental was not to be included.

Land in farms.—The acreage designated "land in farms" includes considerable areas of land not actually under cultivation and some land not 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.

In the 1939 Census the acreages reported for some fur farms were the total areas of islands leased from the government and, although these areas were sometimes far in excess of the acreages necessary for the maintenance of the number of fur animals, cattle, or sheep reported, it was not possible to distribute the acreages between land actually used and land not used. Therefore, the land in farms reported for 1939 far exceeds that reported for 1950.

Land in farms according to use.—Land in farms was classified according to the use made of the land in 1949. These classes of

land are mutually exclusive, i. e., each acre of land was included only once even though it may have had more than one use in 1949. The classes are as follows:

Cropland harvested.—This includes land from which crops were harvested, land from which hay was cut, and land in fruit orchards. Land from which 2 or more crops were harvested was to be counted only once.

Cropland on which crops completely failed.—This includes the land from which no crop was harvested in 1949 because of destruction by frost, flood, drought, hail, insects, fire, or from any cause, or from 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 that failed, but only that acreage of land in crops that failed which was not successfully replanted to a crop that was harvested in 1949.

Cropland idle.—This item includes cropland which was lying idle or which was in fallow; land which was not pastured or from which no crop of any kind was harvested in 1949.

Cropland pastured.—This includes cropland that was used only for pasture in 1949 which could have been used for crops without additional clearing, draining, or irrigating. Land from which a crop was harvested in 1949 and which was later used for pasture was included under cropland harvested rather than under cropland pastured.

Woodland pastured.—This includes all woodland that was used for pasture or grazing in 1949. No definition of woodland was given to enumerators except an instruction not to include brush pasture as woodland.

Woodland not pastured.—This includes all woodland which was not used for pasture or grazing in 1949.

Other pasture (not cropland and not woodland).—This includes rough and brush land pastured and any other land pastured which the respondent did not consider as either woodland or cropland.

Other land.—This item includes all house lots, barn lots, lanes, roads, ditches, and wasteland. It includes all land which does not belong under any of the other land-use classes.

In 1939, data were secured for 4 classes of land based on the use made of the land in 1939, as follows:

Cropland harvested .- Definition same as in 1950.

Cropland not harvested.—This includes cropland from which no crop was harvested in 1939. The land may have been lying idle or in fallow or all crops may have failed.

Pasture land.—This includes all land used only for pasture or grazing in 1939—cropland, woodland, and any land not suitable for crops.

All other land.—This item includes all land in farms which was not used for crops or which was not pastured or grazed or classified as idle or fallow cropland in 1939.

The land-use classification for censuses prior to 1939 differed somewhat from those used in the 1950 and 1939 censuses.

Value of land and buildings.—The value to be reported was the approximate amount for which the land and the buildings on it would sell.

Land area.—The approximate land area reported for 1950 is the same as that reported for the 1939 Census.

Age of operator.—Farm operators were classified by age into six age groups. The average age of farm operators was calculated by dividing the total of the ages of all farm operators reporting age by the number of farm operators reporting.

Off-farm work and other income.—Many farm operators receive a part of their income from sources other than their farms. The 1950 Agriculture Questionnaire included several inquiries relating to work off the farm and nonfarm income. These inquiries called for work off the farm by the farm operator; work off the farm by other members of the operator's family; and income from other sources, such as sale of products from land rented out, cash rent, boarders, old age assistance, pensions, veterans' allowances, unemployment compensation, interest, and help from other members of the operator's family. Another inquiry asked whether the income from off-farm work and other sources was greater than the total value of agricultural products sold from

the farm in 1949. Off-farm work includes work at nonfarm jobs, businesses, or professions whether performed on the farm premises or elsewhere, also work on someone else's farm for pay or wages. Exchange work was not to be included.

The purposes of these four inquiries were (1) to obtain information in regard to the extent that farm operators performed off-farm work and their dependence on other income, and (2) to provide a basis for the classification of farms by economic class (see Farms by economic class, below). The intent of the inquiry in regard to whether or not a member of the family had a non-farm job and the inquiry regarding income of the farm operator from nonfarm sources was to obtain more accurate replies to the inquiry regarding the relationship of the income from off-farm work and other sources to the total value of all agricultural products sold.

Residence of farm operator.—Farm operators were classified by residence on the basis of whether or not they lived on the farm operated. Some of those not living on the farms operated lived on other farms. In a few cases the enumerator falled to indicate the residence of the farm operator. Differences in the figures for total farms and those for operators by residence represent underenumeration of this item.

Years on present farm.—The data on years on present farm were obtained on the basis of the inquiry, "When did you begin to operate this farm? ______". The tabulation for years

(Month) (Year)

on present farm at the 1950 and 1939 censuses is based on the calendar year the operator began operating his farm. Because of differences in the census date the figures are not strictly comparable.

Classification of farms by class of work power.—Farms were grouped by class of work power on the basis of whether horses, mules, or tractors were reported. This classification does not present an entirely accurate picture of the work power used on all farms. For some farms, all the work power may be hired. Thus, farms hiring all the work power from others are shown as having no work power.

Specified facilities.—Information on facilities was obtained in the 1950 Census for the first time. The 1950 Agriculture Questionnaire contained inquiries on the presence on the farm of a milking machine, electricity, and a telephone.

Specified equipment.—The 1950 questionnaire called for the number of motortrucks, automobiles, and wheel tractors other than garden, with the year of newest model for each; and the number of crawler tractors, garden tractors, upright and pit or trench silos, and home freezers. This is the first census in which information was obtained on farm equipment.

Wheel tractors were to include home-made tractors. In reporting motortrucks and automobiles, "pick-ups" and truck-trailer combinations were to be reported as trucks. Jeeps and station wagons were to be included as motortrucks or automobiles depending on whether they were used for hauling or as passenger vehicles.

For farms with two or more motortrucks, automobiles, wheel tractors, respectively, it is not possible to classify the second, third, etc., motortruck, automobile, or tractor since the inquiry was limited to the year of model of the newest unit.

Specified farm expenditures.—Data on farm expenditures were obtained only for selected items. For tenant-operated farms the expenditures were to include those made by the landlord as well as those made by the tenant.

In reporting the amount spent for hired labor only cash payments were to be included. Expenditures for housework and contract construction work were not to be included.

Expenditures for feed were to include the expenditures for pasture, salt, condiments, concentrates, and mineral supplements,

as well as for grain, hay, and millfeeds. Expenditures for grinding and mixing feeds were also to be included. Expenditures made by a tenant to his landlord for feed grown on the land rented by the tenant were not to be included.

Expenditures for purchase of poultry were to include amounts spent for baby chicks, poults, chickens, and turkeys.

Expenditures for purchase of livestock were to include amounts spent for purchase of domestic rabbits and fur-bearing animals kept in captivity, as well as amounts spent for horses, mules, cattle, hogs, sheep, and goats.

Expenditures for fertilizer were to include amounts spent for commercial fertilizers only. Expenditures for liming materials and manure were not to be included.

Farm mortgage debt.—The farm mortgage inquiry on the 1950 Agriculture Questionnaire was to be answered by operating owners only. For both full owners and part owners the information on mortgage debt relates to the total land owned, including land rented to others.

LIVESTOCK

The questionnaire used for the 1950 Census of Agriculture provided for an inventory of all the important kinds of animals and poultry on farms and ranches. The questionnaire called for the number of the various kinds of animals and poultry on the farm as of April 1, 1950. Livestock were to be enumerated on the farm or ranch on which they were located, regardless of ownership.

Livestock products.—The inquiries regarding livestock production relate to the calendar year 1949, and those for sales of livestock relate to the production in 1949.

CROPS

The acreage given for the several crops represents the acres harvested for the crop year of 1949 except that the acreage for land in fruit orchards represents the land in bearing and non-bearing trees on the census date. The figures for quantity harvested represent the amount actually harvested during the 1949 crop year.

CLASSIFICATION OF FARMS

Farms by size.—Farms were classified by size according to the total land area of each farm. In analyzing size-of-farm statistics, consideration should be given to the definition of a farm for census purposes. Census farms are essentially operating units, not ownership tracts. If a landowner has tenants, the land assigned each tenant is a separate farm.

Farms by tenure of operator.—Farm operators were classified according to the tenure under which they operated their farms.

Full owners own or homestead all the land they operate.

Part owners own or homestead a part of the land they operate and rent the remainder from others.

Managers operate farms for others and are paid a wage or salary for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers. If a farm operator managed land for others and also operated land on his own account, the land operated on his own account was considered one farm and the land managed for others, a second farm. In the 1950 Census, if a farm operator managed land for two or more employers, all the land managed was considered one farm.

Tenants rent from others all the land they operate.

Farms by economic class.—A classification of farms by economic class was made for the purpose of segregating groups of farms that are somewhat alike in their characteristics. This classification was made in order to present an accurate description of the farms in each class and in order to provide basic data for an analysis of the organization of Alaskan agriculture.

The classification of farms by economic class was made on the basis of three factors; namely, total value of all farm products sold, number of days the farm operator worked off the farm and the relationship of the income received by the operator and members of his family from nonfarm sources to the value of all farm products sold.

In making the classification of farms by economic class, farms have been grouped into two major groups, namely, commercial farms and other farms. In general, all farms with a value of sales of farm products amounting to \$1,200 or more were classifled as commercial. Farms with a value of sales of \$250 to \$1,199 were classified as commercial only if the farm operator worked off the farm less than 100 days and the income which the farm operator and members of his family received from nonfarm sources was less than the total value of all farm products sold. Farms with a value of sales of all farm products of less than \$250 were classified as "other."

Commercial farms have been divided into six groups on the basis of the total value of farm products sold, as follows:

Class	Value produ (De	of cts olla	farm 80ld r8)
I	25,000		
II	10,000		
III			9,999
IV			4,999
Y			2,499
VI	*250	to	1,199

*Provided the farm operator worked off the farm less than 100 days and provided the income the farm operator and members of his family received from nonfarm sources was less than the value of all farm

Other farms have been grouped into three classes, as follows:

Part-time farms.--Farms with a value of sales of farm products of \$250 to \$1,199 were classified as part-time provided the farm operator reported (1) 100 or more days of work off the farm in 1949, or (2) the nonfarm income received by him and members of his family was greater than the value of farm products sold.

Residential.—Residential farms include all farms except abnormal farms with a total value of sales of farm products of less than \$250. Some of these represent farms on which the operator worked off the farm more than 100 days in 1949. Some represent farms on which the income from nonfarm sources was greater than the value of sales of farm products. Others represent subsistence and marginal farms of various kinds.

Abnormal farms.-Insofar as it was possible to identify them, abnormal farms include experiment station farms, and farms operated in 1950 or 1949 for the first time for which no sales were reported.

Farms by type.—The classification of farms by type was made on the basis of the relationship of the value of sales from a particular source or sources to the total value of all farm products sold from the farm. In some cases the type of farm was determined on the basis of the sale of an individual farm product, such as potatoes or on the basis of closely related products, such as dairy products. In other cases, the type was determined on the basis of sales of a broader group of products, such as potatoes and vegetables. Part-time, residential, and abnormal farms were not classified by type. Only commercial farms were classified by type. In order to be classified as a particular type, sales or anticipated sales of a product or a group of products had to represent 50 percent or more of the total value of products sold from the farm. The types of farm for which data are shown, together with the product or group of products that had to represent 50 percent or more of the total sales for the farm to be classified, are as follows:

Туре	Product or group of products amounting to 50 percent or more of the value of all farm products sold
Potato Vegetable	

	TOTATOES and regetables.
Dairy	Milk and other dairy products.
	The criterion of 50 percent of the total
	sales was modified in the case of dairy
	farms. A farm on which the milk and
	other dairy products accounted for 30
	percent or more, but less than 50 per-
	cent, of the total sales and on which
	milk cows represented 50 percent or
	more of all cows and the sales of dairy
	products, together with the sales of
	cattle amounted to 50 percent or more
	of the total sales was classified as a
	dairy farm.
Hog	
Sheep	~
_	Foxes, mink, and other fur animals kept
E ui	in captivity.
Poultry	Chickens, eggs, and other poultry prod-
Tourity	ucts.
Livestock farms other	Cattle, calves, goats, mohair, goat milk,
	on the farm provided the farm could not
sheep, fur, and poultry farms.	classify as a dairy farm.
General	
	value of products from one source or
	group of sources did not represent as
	much as 50 percent of the total of the
Minnellanders and	value of all farm products sold.
	This group represents farms that were not
classified farms.	classified by type. It includes part-
	time, residential, and abnormal farms.
	It also includes miscellaneous types of
	commercial farms if 50 percent or more
	of the total value of products sold was
	accounted for by the sale of greenhouse
	products, the sale of horses, or the sale
	of forest products.
Value of farm produc	ts sold.—The value of farm products sold,
	50 Census of Agriculture, represents the
approximate total of	the gross cash income of farms. Gross
	aver are areafor than the areas income

Potato-vegetable Potatoes and vegetables.

sales by farmers, however, are greater than the gross income to agriculture because of the inclusion of inter-farm sales.

Enumerators were instructed to include as sold any part of a crop that was yet to be sold. Trades, such as trading of eggs, were considered the same as cash sales. Products purchased for immediate resale were not included because this was not considered farm production.

For many farms the sales enumerated do not represent their total gross cash income because certain sales were excluded and there was no provision for enumerating unusual sources of income. For example, sales of baby chicks, and income received by the farm operator for off-farm work and from investments are not included.

In general, the value of the sales of livestock and livestock products and forest products is for the calendar year 1949. On the other hand, the value of crops sold is for the crop year immediately preceding the census.

The value of the sales of each farm product was usually obtained in connection with the enumeration of the production of that particular item. In some cases, related farm products were grouped for the purpose of obtaining the value of products sold; for example meat, hides, and other products from animals butchered were included as a group.

Enumerators were instructed to report gross sales without deduction of expenses of any kind.

Table 1.—FARMS, FARM ACREAGE, AND VALUE OF FARMS FOR THE TERRITORY: CENSUSES OF 1900 TO 1950

Item (For definitions and explanations, see text)	Census of	Census of	Census of	Census of	Census of	Census of
	1950	1939	1929	1920	1910	1900
	(April 1)	(October 1)	(October 1)	(January 1)	(January 1)	(June 1)
Farms,number	525	623	500	364	222	1:
All land in farmsacres. Average size of farmacres.	421,799	1,775,752	525,942	90,652	42,544	159
	803.4	2,850.3	1,051.9	249.0	191.6	13.
Cropland harvested	6,450 ¹ 3,486	7,305 4,027	¹ 3,875	¹ 4,473 (*)	(*) (*)	(*)
Pasture land,	366,028 45,835	616, 396 1,148,024	(*) (*)	(*) (*)	(3)	(*) (*)
alue of land and buildings	6,543,970	3,841,045	2,857,185	1, 211, 685	867,638	(2)
	12,465	6,165	5,714	3, 329	3,908	(2)
	15.51	2.16	5.43	13, 37	20.39	(2)

Table 2.—NUMBER OF FARMS, FARM ACREAGE, AND VALUE OF FARMS, BY SIZE OF FARM, FOR THE TERRITORY: CENSUSES OF 1900 TO 1950

Item and size group (For definitions and explanations, see text)	Census of 1950 (April 1)	Census of 1939 (October 1)	Census of 1929 (October 1)	Census of 1920 (January 1)	Census of 1910 (January 1)	Census of 1900 (June 1)
Farms, totalnumber	525	623	500	364	222	12
Under 3 acres	10 48 19 58 81	16 59 24 86 117	50 38 23 36 37	3 47 15 15		\$ 3 4
10D to 174 acres. number. 175 to 259 acres. number. 260 to 499 acres. number. 500 to 999 acres. number. 1,000 acres and over. number.	231 32 32 10 4	190 26 45 17 43	156 17 71 27 45	128 148 7 4	(*) (*) (*) (*)	
All land in farms, totalacres	421,799	1,775,752	525,942	90,652	42,544	159
Under 3 acres. acres. 3 to 9 acres. acres. 10 to 19 acres. acres. 20 to 49 acres. acres. 50 to 99 acres. acres.	13 232 242 2,185 6,047	18 289 306 3,288 8,403	62 171 315 1,284 2,631	207 525 1,011	(*) (*) (*) (*) (*)	5 13 141
100 to 174 acres	34,000 6,721 10,455 6,804 355,100	28, 295 5, 459 15,041 11,073 1,703,580	23,630 3,602 24,130 16,371 453,746	19,880 45,425 4,730 18,874	(*) (*) (*) (*)	
Cropland harvested, totalacres	6,450	7,305	¹ 3,875	14,473	(*)	1104
Under 3 acres	20 30 273 819	5 46 53 820 1,870	10 34 70 95 228	(*) (*) (*) (*) (*)	(*) (*) (*) (*)	(*) (*)
100 to 174 acres	1,995 1,195 856 956 305	2,149 630 950 157 625	1,566 100 1,205 267 300		(*) (*) (*) (*) (*)	
Value of land and buildings, totaldollars	6, 543, 970	3,841,045	2,857,185	1,211,685	867,638	(²)
Index 3 acres	114,000 245,143 189,050 373,588 678,022	66, 400 229, 220 52, 540 381, 900 620, 845	(*) (*) (*) (*) (*)	94,950 28,500 36,695	(*) (*) (*) (*)	(2) (2) (2) (2) (2) (2)
100 to 174 scres	2,241,675 420,150 461,502 648,040 1,172,800	1,106,018 192,433 614,777 95,502 481,410	(1) (2) (3) (3) (4)	350,700 540,540 96,500 63,800	(*) (*) (*) (*)	(2) (2) (2) (2) (2) (2)

^{*}Not available.

Acres of all crops.

No titles to land in 1900.

^{*}Not available,

1 Acres of all crops,

2No titles to land in 1900.

Table 3.—FARM MORTGAGE DEBT OF FULL OWNERS AND PART OWNERS: CENSUSES OF 1950 AND 1920

Item (For definitions and explanations, see text)	Census of 1950	Census of 1920	Item (For definitions and explanations, see text)	Census of 1950	Census o
All farms operated by owners	495 179	345	Farms operated by part ownersnumber	50	(*)
Reported free from mortgagenumber Reported mortgagednumber	128	251 11	Reported free from mortgagenumber.	14	(*)
Proportion mortgagedpercent No mortgage reportnumber	25.9 188	3.2 83	Land owned,acres.	2,505	(*)
arms operated by full ownersnumber.	445 165	(2)	Value of Land and buildingsdollars.	283,934	(*)
Reported free from mortgagenumber Land ownedacres	22, 513	(*) (*)	Average value per farmdollars	20, 281	(*)
Value of land and buildings	1,756,486 10,645	(*) (*)	Reported mortgagednumber.	29	(*)
Reported mortgagednumber.	99	(*)	Proportion mortgagedpercent.	58.0	(*)
Proportion mortgagedpercent	22.2 11.641	(*) (*)	Land ownedacres	4, 513	(*)
Land ownedacresValue of land and buildingsdollars.	1,123,580	(*)	Value of land and buildingsdollars	360, 565	(*)
Average value per farmdollars Amount of mortgage debtdollars	11,349 361,850	(*) (*)	Amount of mortgage debtdollars.	105,990	(*)
Average equity per farmdollars Average debt per farmdollars	7,694 3,655	(*) (*)	Average debt per farmdollars	3,655	(*)
Ratio of debt to valuepercent	32.2	(*)	Ratio of debt to valuepercent	29.4	(+)

Table 4.—FARMS, FARM ACREAGE, AND VALUE OF FARMS, BY JUDICIAL DIVISIONS: CENSUSES OF 1950 AND 1939

Item			Judicial divisions	
(For definitions and explanations, see text)	Alaska total	First	Second and Fourth	Third
Farms,	525	68	86	371
	623	166	56	401
Approximate land area	365, 481, 600	22,010,240	252, 571, 520	90,899,840
	421, 799	4,149	16, 477	401,173
1939. Proportion of land area	1,775,752 0.1 0.5	(1) 34,774 0.2	(1) (1)	1,727,964 0.4 1.9
Average size of farmacres 1950	803.4	61.0	191.6	1,081.3
1939	2,850.3	209,5	232.4	4,309.1
Cropland harvasted	310 6,450 7,305	30 351 585	48 1,065 1,325	232 5,034
Cropland not harvested and not pastured	3, 486 4, 027	307 60.5	935 1,005	5, 395 2, 244 2, 417
Cropland idle or fallow	47	5	11	31
	248	10:	54	184
	203	14	33	156
acres 1949. Cropland pastured	3,238 127 2,449	297	881 16	2,060 103
Woodland, total	455 42,825	227 48 2, 215	251 74 10.171	1,971 333 30,439
Woodland pastured	7,108 392	13 556 41	653 71	97 5,899
All other landfarms reporting 1949	35,717 336	1,659 38	9,518	280 24,540 244
Pastured	366,589	1,0;49	4,055	361, 485
	7.4	10	12	52
	356,471	428	1,162	354, 881
Other land (house lots, roads, wasteland, etc.)	30.3	29	46	228
	10,118	621	2,893	6,604
acres 1950 *coodland suitable for clearing for use for crops	30 2	18	65	219
	2,637	57	876	1,704
	390	21	65	304
Value of land and buildingsdollars 1950	26,652	674	7,259	18,719
	6,543,970	627,60B	1,256,40B	4,659,954
1939. Average value per farm. dollars 1950.	3,841,045	8 58 , 130	634,872	2,348,043
	12,465	9 , 215	14,609	12,561
	6.165	5 , 169	11,337	5,855
Average value per scre	15.51	151.27	76. 25	11.62
	2.16	24.68	48. 78	1.36

¹ Less than one-tenth of 1 percent.

Table 5.—FACILITIES AND EQUIPMENT AND FARM EXPENDITURES, BY JUDICIAL DIVISIONS: CENSUS OF 1950

Item (For definitions and explanations, see text)	Alaska total		Judicial divisions		
		First	Second and Fourth	Third	
SPECIFIED FACILITIES AND EQUIPMENT, APRIL 1, 1950 Telephone	86	19	24	43	
Electricity	306	49	41	216	
From a power line	250 25	37 3	23 2	19	
Milking machine	52	11	3	3	
Upright silos	37 60	1 1	3 8	3 5	
Pit or trench silos	14 15		1	1 1	
Motortrucks, farms reporting, number,	297 38.6	31 47	57 89	20 25	
Tractors	264	20	43	20	
number.,	321	25	69	22	
Wheel tractors other than garden. farms reporting. number.	221 246	12 15	31, 41	17/ 19/	
Garden tractors	30	4	8	1:	
number,	30	4	В	10	
Crawler tractors	41 45	6	16 20	19	
Automobiles,	172 191	12 15	21 27	139 149	
Farms by class of work power:					
No tractor, horses, or mules	232 14	43	42	147	
No tractor and 2 or more horses and/or mulesfarms reporting.	15	1	1	1:	
Tractor and horses and/or mules	45 219	4 16	4 39	36 164	
TRADING CENTER AND ROAD, APRIL 1, 1950					
Distance to trading center visited most frequently:					
Under 1 mile. farms reporting. 1 to 4 miles. farms reporting.	32 170	5 22	6	2) 144	
5 to 9 milesfarms reporting,	132	16	14	102	
10 to 20 miles	86	11	16	. 59	
20 miles and overfarms reporting.	85	13	39	33	
Average distance reportedmiles SPECIFIED FARM EXPENDITURES IN 1949	15	15	31	11	
Specified farm expenditures	40.6	58	64	284	
Hired labor	19 2 221,658	23 49,039	26 63, 288	143	
Feed for livestockfarms reporting.	165	28	15	12:	
dollars Feed for poultry	281,722 170 157,062	120,518 30 40,657	40,098 16 13,984	121, 106 124 10 2, 421	
Livestock purchasedfarms reporting	80 58,935	10 12,066	10 6,402	60 40, 467	
Poultry purchased,	112 25, 439	15 9,318	13 4,941	84	
Seeds, bulbs, plants, and trees purchasedfarms reporting.	30 5	24	53	228	
dollars Fertilizer	57,720 261	6,958	9,764	40,998	

⁹⁹¹³⁵⁷ O - 52 - 2(Prt.35)

Table 6.—NUMBER OF FARMS, FARM ACREAGE AND VALUE OF FARMS, BY SIZE OF FARM, BY JUDICIAL DIVISIONS: CENSUSES OF 1950 AND 1939

		Judicial divisions			
ltem and size group (For definitions and explanations, see text)	Alaska total	First	Second and Fourth	Third	
11 farms, total	525 623	.68 166	86 56	371 401	
Under 3 acres	10 16	6 8	2 .5	2	
3 to 9 acresnumber 1950	48 59	21 30	1 6	26 23	
10 to 19 acres	19 24	3 12	3 1	13 11	
20 to 49 acres	58 86	12 20	4	42 62	
20 to 29 acres	10 48	4 8	4	6 36	
	81	7	10	64	
50 to 99 acres	117	22 4	2 3	93 15	
70 00 number 1950	59 231	.3 15	7 53	49 163	
70 to 99 acres	190	41	21 6	128 50	
100 to 139 acres	168	8	47	113	
175 to 259 acresnumber 1950	32	2 9	3	27 17	
1939., 175 to 179 acresnumber 1950.	26 .2		1	.2	
180 to 219 acres	17	į	2	I5 10	
230 to 299 acres	32 45	.2 10	.:5 13	25 22	
500 to 999 acresnumber 1950	10 17	4	4	.6 13	
1,000 acres and overnumber 1950 1939	43	10	4	3 29	
11 land in farms, totalacres 1950.	421,799	4, 149 34, 774	16, 477 13, 014	401,173 1,727,964	
1939. Under 3 scres	1,775,752 13	.8	2	1,721,904	
1939	18 232	10 100	-5	127	
1939. 10 to 19 acresacres 1950.	289 242	160 39	25 47	104 156	
1939	306 2,185	152 435	10 158	144 1,592	
20 to 29 acres	3.288 229	710 95	102	2,476 134	
50 to 99 acres	1,956 6,047	340 487	7.25	1,458 4,835	
1939. 50 to 69 acres	8,403 1,255	1,529 233	132 172	6,742 850	
70 to 99 acres	4,792	254	553 8, 137	3,985 23,851	
1939. 100 to 139 acres	34,000 28,295	2,012 5,945	3, 259	19,091 5,938	
140 to 174 scres	7,395 26,605	799 1,213	658 7,479	17,913	
175 to 259 acresacres 1950,.	6.721	417	658	5,646	
175 to 179 acres	5, 459 351	1,864		3, 595 351	
220 to 259 acresacres 1950.	3, 266 3, 104	187 230	200 458	2,879 2,416	
260 to 499 acres	10,455 15,041	651 3,233	1, 548 4, 424	8,256 7,384	
1930.	6,804 11,073	2,656	3,097	3,707 8,417	
1,000 scres and over	355,100 1,703,580	18,515	2, 100 5, 058	353,000 1,680,007	
ropland harvested, totalacres 1949	6, 450	351 585	1,065	5,034	
Ender 3 acres	7,305		1, 325	5, 395 1	
3 to 9 acres	5 20	4	.4	.3 12	
16 to 19 acres	46 30	13	17 5	16 20	
1939	.53 273	16	10 2	27 262	
20 to 29 acres	820 12	26 4	29	765 8	
50 to 99 acres	261	.5	2	254	
1020	819 1,870	74 82	47	698 1,783	
50 to 69 acres	173 646	70	15 32	154 544	
105 to 174 acres 1949. 100 to 174 acres 1949. 1939.	1,995 2,149	107 295	147 300	1,741 1,554	
100 to 139 acrea	933 1,062	67 40	17 100	819 922	
175 to 259 acres	1, 195 630	111	'53	1,031 '582	
175 to 179 acresacres 1949	107 757	'51	45	107 661	
220 to 259 acres	331	60	8	263	
500 to 999 acres	856 950	41	444	719 411	
1,900 acres and over	956 157	3		527 154	
1939.	305 625	5	275 520	30 100	

Table 6.—NUMBER OF FARMS, FARM ACREAGE AND VALUE OF FARMS, BY SIZE OF FARM, BY JUDICIAL DIVISIONS: CENSUSES OF 1950 AND 1939—Continued

		Judicial divisions			
Item and size group (For definitions and explanations, see text)	Alaska total	First	Second and Fourth	Third	
foodland, totmlacres 1949	42,825	2, 215	10,171	30,439	
Under 3 acres	3 138 103	3 56 10		82 93	
20 to 29 acres	136 1, 189 720	71 297 155	133 134	65 759 433	
70 to 99 acres	2,854 4,275 18,521	80 262 726	355 490 5,053	2,419 3,523 12,742	
175 to 179 acres	195 1,716 1,591	136	150 250	19: 1,430 1,34	
260 to 499 mores	6, 257 3, 502 1, 625	419	928 1,053 1,625	4,910 2,449	
foodland suitable for clearing for use for crops, totalfarms reporting 1949 acres 1949	390 26,658	21 674	65 7,259	304 18,725	
Under 3 acres	1 2 24 80 10 75	1 2 4 12		20 68 10 75	
20 to 29 acres. farms reporting 1949. acres 1949. 30 to 49 acres. farms reporting 1949. acres 1949. 50 to 69 acres. farms reporting 1949. acres 1949. acres 1949.	6 64 36 659 14 486	.2 17 3 32 2 2 58	1 109 1 40	4 47 29 518 11 388	
70 to 99 acres	46 1,717 48 2,543 146 12,807	3 178 5 295	7 355 4 368 40 3,935	39 1,362 41 1,997 101 8,577	
175 to 179 acres	. 2 120 12 778 10 914		1 150 2 250	2 120 11 628 8	
260 to 499 acres. farms reporting 1949. acres 1949. 500 to 999 acres. farms reporting 1949. acres 1949. 1,000 acres and over. farms reporting 1949. acres 1949.	26 3,780 8 1,633 1	1 80	3 647 2 405 1 1,000	22 3,053 6 1,228	
alue of land and buildings, totaldollars 1950 1939.,	6,543,970 3,841,045	627, 608 858, 130	1,256,408 634,872	4,659,954 2,348,043	
Under 3 acres. dollars 1950. 1939. 3 to 9 acres. dollars 1950. 1939. 1950. 195	114,000 66,400 245,143 229,220	55,000 40,700 141,243 136,555	35,000 4,700 1,500 9,700	24,000 21,000 102,400 82,965	
10 to 19 acres	189,050 52,540 373,588 381,900	14, 500 25, 625 69, 250 88, 550	21,900 500 38,288 12,600	152,650 26,415 266,050 280,750	
20 to 29 acres	45,700 327,888	13,500 55,750	38,288	32,200 233,850	
50 to 99 acres	678, 022 620, 845 233, 835 444, 187	106, 500 90, 130 32, 500 74, 000	116,000 7,700 58,000 58,000	455,522 523,015 143,335 312,187	
100 to 174 acres	2, 241, 675 1, 106, 018 647, 975	136,775 288,760 54,625	424,700 269,590 36,000 388,700	1,680,200 547,668 557,350 1,122,850	
140 to 174 acres	1, 593, 700 420, 150 192, 433	82, 150 88,040 50,278	27, 400	304,710 142,155	
175 to 179 acres	27, 365 167, 765 225, 020	8,040 80,000	.8,400 19,000	27, 36: 151, 32: 126,020	
260 to 499 acres	461, 502 614, 777 648, 040 95, 502 1, 172, 800	16,300 77,900 4,522	85, 620 201, 500 446, 000 60, 000 128, 582	359, 582 335, 377 202, 040 90,980 1,112,800 297,718	

Table 7.—FARMS BY TENURE OF OPERATOR, BY JUDICIAL DIVISIONS: CENSUSES OF 1950 AND 1939

Item and tenure group (For definitions and explanations, see text)	Alaska total	First	Second and Fourth	Third
Farms operated by— Full owners	445	59	77	309
1939 Part owners	397 50 74	87 3 5	42 5 5 2	268 42 67
Managersnumber 1950	10 27	1 9	1 1	.8 17
All tenantsnumber 1950	20	5	3	12
	125	65	11	49
Land in farms operated by— Full owners, totalacres 1950 1939	53, 105	3,496	12,494	37,115
	43, 522	6,035	7,377	30,110
Owned	327	47	44	236
	39, 191	2,663	7,884	28,644
Homesteadedfarms reporting 1950	151	16	55	8Q
acres 1950	13,914	833	4, 610	8,471
Part owners, totalacres 1950	9,405	224	1,377	7.804
	8,044	767	352	6.925
Owned	47 7,447	170	3 982	42 6,295
Notes teadedfarms reporting 1950acres 1950	4 355	1.5	2 270	1 80 42
Rented from othersfarms reporting 1950	50	3	5	1,429
acres 1950	1,603	49	125	
Managersacres 1950	157,152	160	2, 100	154,892
1939	526,619	589	2, 058	523,972
All tenantsacres 1950,	202,137	269	506	201,362
	1,197,567	27,383	3,227	1,166,957
Cropland harvested in farms operated by— Full owners	248	24	42	182
	3,883	284	367	3,232
	4,130	463	813	2,854
Part owners	47	3	4	40
	2,032	55	422	1,555
	2,149	65	74	2,010
Managersfarms reporting 1949 acres 1949 1939	6 415 739	1 9 26	1 275 320	131 393
All tenants	9 120 287	2 3 32	1 1 117	116 138
Value of land and buildings for farms operated by— Full owners	4,210,149	584, 318	944, 508	2,681,323
	2,228,758	549, 505	498, 990	1,180,26
Part ownersdollars 1950	836.934	19,540	226,600	590,794
	564,761	43,850	11,600	509,31
Managersdollars 1950	1, 181, 800	15,000	60,000	1,106,800
1939	486, 133	64,230	50,000	371,903
All tenants	315,087	8,750	25,300	281,037
	561,393	199,545	75,282	286,566

 $T_{able\ 8.} \text{--Number\ of\ farm\ operators,\ by\ years\ on\ farm,\ by\ tenure\ of\ operator,\ by\ judicial\ divisions:} \\ \text{censuses\ of\ 1950\ and\ 1939}$

Item (Por definitions and explanations, see text) All farm operators reporting years on farm		Alaska total			
All form apprehase respecting years on form			First	Second and Fourth	Third
Att latm operators reporting years on larmnumber	r 1950 1939	510 600	65 158	83 54	362 388
l year or lessnumbe Under l yearnumbe	r 1950 r 1939	122 37	. 5 11	17 2	100 24
2 years	r 1950 r 1939	115 116	10 33	27 11	78 72
3 to 5 yearsnumbe	r 1950 1939	101 166	14 21	17 5	70 140
6 to 10 yearsnumbe	r 1950 1939	45 91	10 31	7 7	28 53
Over 10 yearsnumbe	r 1950 1939	127 190	26 62	15 29	86 99
Not reporting years on farmnumbe	r 1950 1939	15 23	3 8	3 2	9 13
Owners reporting years on farmnumbe	r 1950 1939	483 455	59 85	80 43	344 327
1 year or less	r 1950 r 1939	109 20	5 2	15	89 18
2 yearsnumbe 1 to 2 yearsnumbe	r 1950 r 1939	111 81	10 17	27 6	74 58
3 to 5 yearsnumbe	r 1950 1939	.98 150	13 13	16 5	69 132
6 to 10 yearsnumbe	r 1950 1939	43 65	9 14	7 7	27 44
Over 10 yearsnumbe	1950 1939	122 139	22 39	15 25	85 75
Not reporting years on farmnumbe	1950 1939	12 16	3 7	2 1	7 8
Managers reporting years on farmnumbe	1950 1939	8 27	1 9	1 1	6 17
1 year or lessnumbe Under 1 yearnumbe	1950 1939	4 5	3		4 2
2 yearsnumbe 1 to 2 yearsnumbe	1950 1939	1 8	3	î	1 4
3 to 5 yearsnumbe	1950 1939	2 5		1	1 5
6 to 10 yearsnumbe	1950 1939	2			2
Over 10 yearsnumbe	1950 1939	1 7	1 3		
Not reporting years on farmnumbe	1950 1939	2		•••••	2
Tenants reporting years on farmnumbe	1950 1939	19 118	5 64	2 10	12 44
1 year or lessnumbe Under 1 yearnumbe		9 12	6	2 2	7 4
2 yearsnumbe 1 to 2 yearsnumbe	1950 1939	3 27	13	4	3 10
3 to 5 yearsnumber	1950 1939	1 11	1 8	*****************	
6 to 10 yearsnumber	1950 1939	2 24	1 17	**************	1 7
Over 10 yearsnumber	1	4 44	3 20	4	1 20
Not reporting years on farmnumber	1950 1939	17	i i	1	5

Table 9.—FARMS CLASSIFIED BY TOTAL VALUE OF FARM PRODUCTS SOLD, BY TYPE OF FARM, AND BY ECONOMIC CLASS; AND VALUE OF PRODUCTS SOLD BY SOURCE, BY JUDICIAL DIVISIONS: CENSUS OF 1950

			Judicial divisions	
. Item (For definitions and explanations, see text)	Alaska total	First	Second and Fourth	Third
All farmsnumber	525	68	86	371
FARMS BY TOTAL VALUE OF PRODUCTS SOLD				
No sales	184	12 11	41 7	131 30
\$250 to \$399	19 22	2 5	1 3	16 14
\$600 to \$999	31 23	1 4	6	24 18
\$1,500 to \$2,499	42 34	5 4	8	29 22
\$4.000 to \$5.999number.	40	8	3	29
\$6,000 to \$9,999	39 43	5	3 5	31 27
FARMS BY TYPE OF FARM				
Potato farms	64 22	5	9	'55 9
Potato-vegetable farms	5 55	12	1 2	. 4 . 41
Hog farmsnumber	4		2	2 2
Sheep farmsnumber Fur farmsnumber	9	9		
Poultry farms	46 11	12	5	29
General farmsnumber. Miscellaneous and unclassified farmsnumber.	11 296	28	1 58	10 210
FARMS BY ECONOMIC CLASS	270	20		210
Commercial farms	. 229	40	28	161
Class 1number	5	2	2	i
Class IInumber	37 60	9	.4	26 48
Class IVnumber Class Vnumber	53 54	9	10 9	34 37
Class VInumber.	20	4	1	15
Other farms	296 59	²⁸ 5	'58 9	210 45
Residentialnumber Abnormalnumber	149 88	21	35 14	93 72
VALUE OF FARM PRODUCTS SOLD IN 1949, BY SOURCE				
All farm products solddollars All crops solddollars	1, 57 1, 931 507, 774	337, 183 30, 876	253,970 102,937	980,778 373,961
Small grains sold. dollars. Hey sold. dollars.	7,756 4,655	180	2,500	7.756 1,975
Irish potatoes and other field crops solddollarsVegetables solddollars	333,908 99,179	811 4, 205	58,423 27,044	274,674 67,930
Fruits, berries, greenhouse and hothouse products solddollars	62, 276	25, 680	14,970	21,626
Dairy products solddollars	663,725	182,771	121,076	359,878
Poultry and poultry products solddollars	237, 631	74, 174	18,907	144, 550
Livestock and livestock products, other than dairy, poultry, and poultry products solddollars	162,801	49, 362	11,050	102,389

Table 10.—LIVESTOCK AND LIVESTOCK PRODUCTS, BY JUDICIAL DIVISIONS: CENSUSES OF 1950 AND 1939

Item (For definitions and explanations, see text)	Alaska		Judicial divisions	
(For definitions and explanations, see text)	total	First	Second and Fourth	Third
HORSES AND MULES				*
Horses and mules of all ages including poniesfarms reporting 1950 1939 number 1950	74 216	9 14	5 18	.60 184
1939	207 496	18 33	12 40	177 423
CATTLE AND DAIRY PRODUCTS Cattle and calves	170	20		1.45
1939 number 1950	256 2, 236	38 443	3 7 178	147 211 1,615
1939 Cows, including heifers that have calved	3,749 158	651 19	1'55 3	2,943 136
number 1950 Heifers born before January 1	1,324	321	130	873 94
number 1950 Steers and bulls born before January 1	431 89	55 17	26 3	350 69
number 1950 Calves born since January 1	193 99 288	42 10 25	5 .2	146 87
number 1950	74	25 15	17	246 56
dollars 1949 1939	663,725 306,987	182,771 161,829	121,076 51,300	359,878 93,858
Whole milk soldfarms reporting 1949	73 83	14 21	3	56 58
gallons 1949 1939	761,748 483,235	223,229 316,247	92,050 56,925	446,469 110,063
dollars 1949 1939	659,678 286,826	181,840 155,120	118, 260 51, 300	359, 578 80, 406
Cream sold	.7 110	3,	2 2	2 101
gallons 1949., 1939.	898 13,199	201 900	647 455	50 11,844
dollars 1949 1939	2,944 20,161	803 3,267	1,941 3,442	200 13,452
Butter, buttermilk, skim milk, and cheese soldfarms reporting 1949dollars 1949	1,103	1 128	1 875	2 100
Hogs				
Hogs and pigs	32 134	3	5 9	.27 122
number 1950 1939	1,201 959	45	347 130	854 784
4 months old and over	25 714		4 265	21 449
Less than 4 months old	20 487		. 5 82	15 405
SHEEP AND WOOL				
Sheep and lambs	10 39 .6.046	2	1 1 1 20	9 36 6,026
1939	17,076	27	6	17,043
Sheep and lambs born before October 1, 1949	5,978		13	5,965 9
Ewes	3, 161 7		1 12 1	3,149 6
number 1950.	2,817	• • • • • • • • • • • • • • • • • • • •	1	2,816
Lambs born since October 1, 1949	7 68		7	61 61
Sheep and lambs shorn	6 28	i	1	5 27
number shorn 1949 1939 Wool shornpounds 1949.	4,748 12,029	(1)	18	4,730 112,029 56,791
mool snorn	139,476 139,476 28,241	280	90	139, 196 28, 151
POULTRY AND POULTRY PRODUCTS	·		· .	
Poultry and/or poultry products soldfarms reporting 1949dollars 1949	127 237,541	18 74, 174	9 18, 907	100 144, 460
Chickens, 4 months old and over, on hand	169 243	27 45	17 8	125 190
number 1950 1939	20,278 18,374	3,378 4,274	2, 168 404	14,732 13,696
Chickens sold	68 31,767	13 19,944	6 725	49 11,098
dollars 1949 Chicken eggs sold	70,983 119 137	45,591 16 17	2, 128 7 6	23,264 96 114
do zens 1949 1939	180 , 222 97 , 540	32,780 25,229	19, 690 3, 450	127,752 .68,861
dollars 1949 1939	160, 297 40, 523	28,583 8,312	16, 779 2, 597	114,935 29,614
Turkeys raised	628 5			628 5
number 1949.	243			243
Turkeys, ducks and geese, and their eggs soldfarms reporting 1949				5

T2ble 10.—LIVESTOCK AND LIVESTOCK PRODUCTS, BY JUDICIAL DIVISIONS: CENSUSES OF 1950 AND 1939—Continued

Item	_		Judicial divisions	
(For definitions and explanations, see text)	Alaska total	First	Second and Fourth	Third
ANIMALS SOLD ALIVE IN 1949				
Cattle, hogs, sheep, horses, or mules sold alivefarms reportingdollars	68 42,830	7 2, 896	9 3,575	52 36, 359
Cattle and/or calves sold alivefarms reporting	53	.6	2	45
Cattle sold alive, excluding calvesfarms reporting number number	147 32 82	17 3 11	6 1	124 28 67
dollars Calves sold alivefarms reporting	16, 120 26	2,610	800	12,710 22 57
number dollars	65 3,628	6 280	2 245	57 3,103
Hogs and pigs sold alivefarms reporting	8 433		4 83	4 350
dollars	21, 156		2,020	19, 136
Sheep and lambs sold alivefarms reporting	2 14 510			2 14 510
Horses, mules, and goats sold alivefarms reporting.	8	1	3	.4
number dollars	22 1,416	1 6	510	12 900
FARM SLAUGHTER, 1949				
Any cattle, hogs, or sheep butcheredfarms reporting	124	12	9	103
Cattle and/or calves butcheredfarms reportingnumber.	104 289	12 64	.3 14	89 211
Cattle butchered, excluding calvesnumber	72 1 9 0	9 41	3 12	
Calves butcheredfarms reporting,number	45 99	5 23	1 2	39 74
Hogs and pigs butcheredfarms reportingnumber	35 349		6 81	29 268
Sheep and lambs butcheredfarms reporting	6 71		1 13	5 58
Meat, lard, hides, and other products sold from animals butcheredfarms reporting dollars	69 50,625	10 7,882	6 7,385	53 35, 358
FUR ANIMALS, CENSUS OF 1950				
Fur animals in captivity (on hand or kept last year)farms reporting,.	24	13	3	8
Blue foxes: Females over 3 months old	4	2	1	1
number 1950 Animals raisedfarms reporting 1949	35 3	26 1	4	5 1
number 1949 Pelts takenfarms reporting 1949	106 2	70 1 70	30 1 22	6
number 1949 Silver foxes:	92	70	24	
Females over 3 months old	1 4	1 4		
Animals raised	1 5 1	5		
number 1949	5	5		
Mink: Females over 3 months oldfarms reporting 1950	12	10	*************	,2
number 1950 Animals raised	1,255 15	1,209 12		46 3 367
number 1949 Pelts taken	4,496 14 4,215	4,129 12 3,955		2 260
Other fur animals: Females over 3 months old	7	3		4
number 1950 Animals raisedfarms reporting 1949.	84 7	47 3	2	37 .2
number 1949. Pelts takenfarms reporting 1949 number 1949	170 2 36	60 2 36	100	10
Value of fur animals and pelts soldfarms reporting 1949.	16	. 13		3 1,121
dollars 1949	39,705	38,584		1,121

Table 11.—SPECIFIED CROPS HARVESTED, BY JUDICIAL DIVISIONS: CENSUSES OF 1950 AND 1939

Y					Judicial	divisions		
Item (For definitions and explanations, see text)	Al aska	total	Fi	st	Second a	nd Fourth	Th	ird
	1949	1939	1949	1939	1949	1939	1949	1939
Small grains: Mixed grains	.11 .163 4,026	9 88 2,107		•••••	1 1 20	2 20 922	10 162 4,006	7 68 1,185
bushels Wheatfarms reporting acres bushels	31 204 5, 263	104 527 9, 479	1 3 36	*******	3 9 164	4 79 1,220	27 192 5,063	100 448 8,259
Oats. farms reporting. acres. busilels	34 333 11,616	87 527 13,661		2 25 1,000	2 35 1,200	1,220 6 72 1,962	32 298 10,416	79 430 10,699
Barleyfarms reportingacresbushels		112 654 13, 219	1 5 100		1,200 1 3 117	2 36 535	47 444	110 618 12, 684
Hay and forage crops;	661	13,219	100	• • • • • • • • •	111	303		12,004
Mixed grains cut for hayfarms reporting acres tons	145 2,502 3,677	(*) (**) (**)	3 46 61	(*) (**) (**)	10 189 273	÷;	132 2, 267 3, 343	(*) (**) (**)
Mixed grains cut for silage	46 993 4, 823	(*) (*) (*)		(E)	2 321 1,487	(*) (*) (*)	44 672 3, 336	(*) (*) (*)
Tame and cultivated grass cut for hayfarme reporting acres tons	38 519 776	(**) (**) (**)	9 221 330	(*) (**) (**)	4 66 86	(*) (**) (**)	25 232 360	(*) (**) (**)
Marsh, prairie, and other wild grasses cut for hayfarms reporting.acresacres tons	23 193 232	51 609	35 35 20	11 130 190	1 2 2	5 109 65	21 156 210	35 370 396
Other field crops:	252	651	20			05		
Potatoes	285 1,030 184,862	370 388 41,887	22 7 793	55 29 3, 357	48 196 25,783	34 115 12,177	215 827 158, 286	281 244 26, 353
Vegetables grown for home use	257 ₅₈	392	31	84	50	34 21	176 43	27 4 36
acres	36 58 33	23 70 40	1 7 2	3 10 10	4 16 9	6 21 16	31 35 22	14 39 14
Cauliflowerfarms reporting acres Celeryfarms reporting.	16 3 18	22 6	1	3 1 (*)	3 I 5	8 2 (*)	13 2 12	(*)
acres Lettuce	6 62 41	(*) (*) (*)	(1) 5 1	(*) (*) (*)	3 16 5	(*) (*) (*)	3 41 35	(*) (*) (*)
Rutabagas	25 8	52 23	(¹) 2	9 10	9	18	14 5	25 6
Turnips	18 8 43	33 12 36	(1) 2	(¹) ²	7 4 20	12 5 14	9 4 22	19 7 16
Value of vegetables solddollarsdollars	100 99, 179	98 22,930	8 4,205	12 2,444	20 27,044	27 17,470	72 67,930	59 3,016
Small fruits: Currents ² farms reporting. acres	(¹) 5	6	(1) 2	(3) (3)			3 (1) 140	5 31 3613
quarts Raspberriesfarms reporting acres	165 54 11	613 45 11	25 10 1	6 3	8 2	5 2	36 8	34 2,441
quarts quarts farms reporting farms reporting acres	4, 430 101 26	5,322 102 32 22,424	375 19 3 2,628	1,048 24 7 6,332	712 15 6 2,061	1,833 4 4 2,848	3,343 67 17 8,895	2,441 74 21 13,244
Orchard fruits:	13, 584	22,424	1	· ·	1	2,040		- •
Land in fruit orchardsfarms reporting	13 6 11	(1) 13	(1) 6	(¹) 2	4 6 1	••••••	(1) 7	(1) 312
Apples (including crabapples)farms reporting trees not of bearing agenumber trees of bearing agenumber.	264 36	172 44	30 27	6 40	200		34 9 80	166
Cherries*	80 7 28 75	15 4 12 2	3 3 23	15 1 (3)	3 18 2		80 1 7	3 ₁₂
trees of bearing age. number quantity harvestedbushels Other fruitstrees not of bearing agenumber trees of bearing agenumber	25 60 57	(*) (*)	1 1	(*) (*)	60 54	(*) (*)	2	(*) (*)

^{*} Not available.

**Available data not comparable.

1 Reported in small fractions.

2 For 1939, currents and gooseberries.

3 Data for First Judicial Division included with Third Judicial Division.

'or 1939, cherries and plums—2 farms reporting a total of 3 plum trees not of bearing age.

Table 12 .—FARMS AND FARM CHARACTERISTICS, BY SIZE OF FARM: CENSUS OF 1950

Item		İ					Siz	e of farm					
(For definitions and explanations, see text)	Total all farms	Under 10 acres	10 to 29 acres	30 to 49 acres	69	70 to 99 acres	100 to 139 acres	179	180 to 219 acres	220 to 259 acres	260 to 499 acres	999	1,000 acres
FARMS, ACREAGE, AND VALUE				1						1	ucres	acres	and over
Farmsnumber	525	58	2	9 48	22	'59	63	170	17	13	32	10	
Land owned by farm operatorsfarms reporting	495					57	'58	163	17	12	29	100	,
Land rented from others by farm	60,907	11	1	4 1,830	1,132	4,604	6,697	25, 683	2,925	2,673	9,022	5,709	
operatorsfarms reportingacres	203,740	11 7				188	10 698	13 793	10 341	3 431	6 793	4	1
Land managed by farm operatorsfarms reporting acres acres	157,152		12					3 480			640	175 1 920	200,000
Land in farms	421,799 803,4		471 16.5			4,792 81.2	7, 395 117. 4	26,956 .158.6	3,266 192.1	3, 104 238. 8	10,455 326.7	6,804 680.4	155,100 355,100 88,775.0
Value of land and buildingstotaldollars	6,543,970		234,750	327,888	233,835	444, 187	647,975	1,621,065	167.765	225,020	461,502	648,040	1 170 000
average per farm, dollars average per acre, dollars	12,465 15,51		8,095 498.41		10,629 186.32	7,529 92.69	10,285 87.62	9,536 60,14	9,869 51.37	17,309	14,422	64,804	1,172,800 293,200
Land in farms according to use: Cropland, totalfarms reporting	414								31.31	12,49	44.14	95.24	3.30
acres Cropland harvestedfarms reporting	12,385 310	23 50	22 146	601	271	52 1,248	1,753	136 3,528	17 988	13 675	31 1,686	10 1,134	2 305
acres.	6, 450	15 21	13 42	26I	16 173	38 646	933	1,169	17 757	12 331	29 856	10 956	2 305
Under 10 acres	154	15	12	22	10	17	14	.50	3	3	6	2	545
20 to 29 acresfarms reporting	46 37		1	3	2 2	8	9 5	11 10	2	2 2	4 8		*********
30 to 39 acresfarms reporting 40 to 49 acresfarms reporting.	26 17				1 1	5 2	3 2	6 2	3 5	ĩ	5 2	i	i
50 to 59 acresfarms reporting 60 to 69 acresfarms reporting	7						4	2	ĭ				••••••
70 to 79 acresfarms reporting 80 acres and overfarms reporting	3 15		• • • • • • • • • • • • • • • • • • • •			1	2	1			2	1	********
Cropland failurefarms reporting.	47	2	2	-5	, ,		i	2	3		2	5	1
acres Cropland pasturedfarms reporting	248 127	5	3 6	33	2	12	54	19 106	8		4 25		
acres Cropland idle or fallowfarms reporting	2, 449	4	25	82	4 47	16 215	18 412	35 687	161	169	19 492	r55	
acres,.	3,238	11 20	14 76	20 225	7 49	31 375	19 354	77 1,566	3 62	8 175	11 313	23	
Woodland pastured	119 7, 108	.5	5	9	5	16	16	34	7	4	12	5	1
Woodland not pasturedfarms reporting.,	392	13 35	58 16	114 40	146 15	589 45	830 46	2, 218 139	532 12	314 10	1, 422 25	622	250 1
Other pasture (not cropland	35,717	128	181	1,075	574	2,265	3, 445	16,498	1,184	1, 277	4,835	2,880	1,375
and not woodland)farms reportingacres	356, 471		3 31		120	.13 114	12 272	18 668	4 82	2 210	8 981	1,023	3 352,970
Other land (house lots, roads,		-			ļ			500	<u>. </u>	210	761	1,023	332,510
wasteland, etc.)farms reporting.	303 10, 118	25 54	9 55	24 166	9 144	34 576	44 1,095	102 4,044	15 480	10 628	24	6	1
FARM OPERATORS						515	1,075	4,044	400	028	1,531	1,145	200
Residing on farm operated operators reporting	436				. [[1	-		1	
Not residing on farm operatedoperators reporting With other income of family exceeding value of	45	49 6	24	41	19	43	53	141 21	15	13	27	7	4
agricultural products soldoperators reporting.	322	34	20	33	12	38	40	115	5	5	17	2	1
Off-farm work:						1		j		-		-	-
Working off their farm, totaloperators reporting.	331	37	21	33	14	33	45	111	8	11	14	3	1
1 to 99 daysoperators reporting 100 days or moreoperators reporting	92 239	5 32	6 15	8 25	10	8 25	14 31	31 80	3 5	5 6	6	1	1
Not working off their farm operators reporting	179	18	7	14	8	25	16	55	9	,	8	2	
Under 25 years	10	1	1	.	"	2	2	3.	"		18	5	3
25 to 34 yearsoperators reporting 35 to 44 yearsoperators reporting	111	10 19	3 8	11 12	1 5	11	10	54	3	1 l	5		2
45 to 54 years	117	8	ì	1	1	15	17	36	6	1	9	3	•••••
55 to 64 years	81	11	6 7	10 12	6	13	15	35 16	6	.5			2
Average age	· II	6	1	3 .		2	4	14	•••••	1	1	• • • • • • • •	•••••
operators by years on present farm:	44	47	47	46	48	43	45	42	43	52	46	44	42
Less than 5 years	289	36	13	25	12	32	27	117	9	2	11	2	3
1 year or lessoperators reporting 5 to 9 yearsoperators reporting 10 years or moreoperators reporting	122 80 141	14 8 10	5	10 11	5	14 8	14 12	55 19	3	1	1 6	1	3 1
Average number of years on present farmyears	il.	1	8	12	5	17	23	32	5	8	15	6	
or Jenso on present latm,, years	- 7	7	8	7	8 1	7 (9	6	7	12	11	14	2

Table 12.—FARMS AND FARM CHARACTERISTICS, BY SIZE OF FARM: CENSUS OF 1950—Continued

							Size o	f farm					
Item (For definitions and explanations, see text)	Total all farms	Under 10 acres	10 to 29 acres	30 to 49 acres	50 to . 69 acres	70 to 99 acres	100 to 139 acres	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres and over
SPECIFIED FACILITIES													
Telephone	86 306	16 36	5 14	10 33	1 17	6 36	13 37	15 73	3 15	2 11	8 22	6 9 9	1 3
SPECIFIED EQUIPMENT ON FARMS													
Milking machine farms reporting. Silos. farms reporting.	51 50	4			i	8 7	8 8	8 9	9 8	3	. 4	6 6	1 1
Motortrucksfarms reporting number.,	297 386	23 27	16 21	25 28	13 14	39 47	33 43	91 112	16 19	11 11	19 23	10 34	
Year of newest modelfarms reporting. Under 5 yearsfarms reporting. 5 to 9 yearsfarms reporting. 10 years and overfarms reporting.	290 113 88 89	23 10 6 7	15 7 6 2	24 8 7 9	13 5 3 5	38 13 8 17	33 15 10 8	89 31 29 29	16 7 5 4	10 3 1 6	18 7 9 2	10 6 4	
Tractorsfarms reportingnumber.	264 321	8 8	8 9	21 23	12 13	32 34	39 45	85 101	16 18	9 11	23 26	10 29	
Wheel and/or crawler tractors other than gardenfarms reporting	248	3	7	21	9	32	37	80	16	9	23	10	
Wheel tractors other than gardenfarms reporting	221	2	7	19	9	31	33	67	14 15	7 8	22 23	9 21	
number Year of newest modelfarms reporting Under 5 yearsfarms reporting.	246 205 93	2 1	6	19 18 10	9 8 2	32 29 11	36 33 16	71 61 29	14 14 8	7 4	19 7	8	j
5 to 9 yearsfarms reporting 10 years and overfarms reporting.	87	i	3	4	6	14	15	24 8	5	3	12	3 2	
Crawler tractorsfarms reportingnumber	41 45	1		2 2		2 2	5 5	18 20	2 2	3	2 2	6 8	
Garden tractorsfarms reportingnumber	30 30	5 5	2 2	2 2	4		4	10 10	1 1		1 1		1
Automobilesfarms reportingnumber	172 191	19 19	11 12	19 20	8 10	19 19	23 24	45 51	5 7	9	12 12	3 8	•••••
Year of newest modelfarms reporting. Under 5 yearsfarms reporting.		18 7	11 5	18 7	8 4	18 7	22 11	45 24	5 2	5	10 6	3 2	,
5 to 9 yearsfarms reporting 10 years and overfarms reporting	35 50	7 4	4 2	2 9	1	9	7	13 8	1 2	2	4		
Farms by class of work power: No tractor, horses, or mulesfarms reporting. No tractor and only 1 horse or mule. farms reporting.	232 14	48 1	21	23 3	9	26 1	20 2	77 3	1	2	5 3		
No tractor and 2 or more horses and/or mulesfarms reporting. Tractor and horses and/or mulesfarms reporting. Tractor and no horses or mulesfarms reporting.	15 45 219	1 8	 1 7	1 1 20	1 2 10	 1 31	2 9 30	5 10 75	3 13	1 3 6	1 8 15	 6 4	
FARMS BY TENUBE OF OPERATOR													
Full ownersnumber Part ownersnumber.	445 50	56 1	22	42 4	18 3	54 3	53 5	154 g	7 10	10 2	24 5	5 4	
Managersnumber. All tenentsnumber.	10 20	ii	1 2	2	i	2	5	3 4	::::::	i	1	1	
FARMS BY TYPE OF FARM													
Potato farmsnumber Vegetable farmsnumber.	64 22		2	6 2	5 1	7	9	14 6	3 1	4	il 1	3	
Potato-vegetable farmsnumber.	5					1	1	2		1			
Dairy farmsnumber. Hog farmsnumber.	55 4	5	1		3	8 1	9	8	8	2	5		
Sheep farmsnumber.	9	3	2	2	1			1					
Fur farmsnumber Poultry farmsnumber Livestock farms other than dairy, hog,	46	- 11	2	. 8	ì	6	6	12				1	
sheep, fur, and poultry farmsnumber General farmsnumber. Miscellaneous and unclassfied farmsnumber.	11 11 296	32	20	1 29	1 10	1 2 33	1 34	117	1 4	1 4	12		
FARMS BY ECONOMIC CLASS												10	
Commercial farmsnumber	229	26		19	12	26		53	13	9	20,	2	
Class InumberClass IInumber	5 37	6	i	1		3	5 7	9 9	2	2	3 7	3 2	
Class IIInumber Class IVnumber.	53	6	3	3 6	5 2 3	10 8 3	6		2	3	3 5	1	
Class V	54 20	7	3	. 6 . 3	2	2		7	2	i	1	•••••	•••••
Other farmsnumber	296	32	20	29	10	33	34	117	4	4	12	I	1

Table 12.—FARMS AND FARM CHARACTERISTICS, BY SIZE OF FARM: CENSUS OF 1950—Continued

							Size	of farm					
Item (For definitions and explanations, see text)	Total all farms	Under 10 acres	10 to 29 acres	30 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres and over
VALUE OF FARM PRODUCTS SOLD IN 1949 BY SOURCE													
All farm products solddollars	1,571,931	190,250	48,946	79.673	49, 253	F54, 147	170,213	322,911	81,984	67,459	150,317	216, 324	40,454
All crops sold	507,774 12,411	49,793	17,039	27,662 741	20, 210	53, 148 760	79,252 565	116,159 2,070	19,270 2,180	26,557 2,955	58, 642 2, 640	39, 542	500 500
field crops solddollars. Vegetables solddollars. Fruits, berries, greenhouse and	333,908 99,179	1,688 2,545	3,390 1,599	15,594 10,797	16,204 3,906	43,535 7,199	59, 042 19, 395	81, 231 31, 663	14,221 2,799 70	18,160 5,067	43,771 11,789 442	2, 420	********
hothouse products solddollars	62,276	45,560	12,050	530	100 29,043	1,654 100,999	250 90,961	1, 195 206, 752	62,714	40,902	91,675	176,782	39,954
All livestock and livestock products sold. dollars. Dairy products sold	1,064,157 663,725 237,631	140, 457 61, 167 50, 139	31,907 8,140 12,757	52,011 47,325 4,686	14,098 10,063 4,882	59, 282 32, 696 9, 021	52,575 32,502 5,884	121, 479 34, 637 50, 636	58,862 2,196	33, 233 4, 490 3, 179	78,919 6,918 5,838	167,360 2,654 6,768	8, 610 1, 254 30, 090
poultry products solddollars	162,801	29, 151	11,010	4,000	4,002	,,021	3, 0.54	30,000	1,000	-,	, "		
Number of farms reporting sales of any farm products	341 4,610	42 4,530	17 2,879	32 2,490	18 2,736	39 3,952	38 4, 479	85 3,799	15 5, 466	13 5, 189	28 5,368	10 21,632	10,114
LIVESTOCK AND LIVESTOCK PRODUCTS				ļ									
Livestock on April 1, 1950: Horses and mules	7.4 207	2 7	1 2	5 6	.3 .5	2 2	. 13 26	18 53	3	5 8	12 19	6 10	4 66
All cattle and calvesfarms reporting	170 2,236	5 109	'5 23	10 35	11 75	28 262	26 265	38 416	13 225	6 87	16 238	8 366	135
Cows, including heifers that have calvedfarms reporting number	158 1,324	5 89	5 15	8 9	10 39	25 138	23 153	36 243	13 137	6 64	1'5 133	8 229	4 75
All hogs and pigsfarms reporting	32 1, 201		2 22	3 12	1 I5	8 118	3 7	10 996	3 29	1		1	
Chickens, 4 months old and over, on handfarms reporting	169 20,278	18 3,094	12 1,212	21 2,527	9 1,185	22 3,123	18 2,272	45 4,767	5 352	7 615	9 721	1 300	2 110
Livestock and livestock products sold in 1949: Cattle and calves sold alive farms reporting number	53 147	2 10	1	2 4	4 11	6 20	11 18	10 31	3 7	3 7	7 20	2 8	2 10
Hogs and pigs sold alivefarms reporting number	8 433	::::::	1 6	10 10		1 8		405	1 4			::::::	
Chickens soldfarms reporting	68 31, 767	13 8,747	5 1, 41 2	12, 006	3 9 6 7	9 1,871	3,258	1,584	1 25	144	1,530	198	25
Chicken eggs soldfarms reporting.dozena.	119 180, 222	17 34, 289	9,505	13 25,963	7,759	18 32,433	21,258	26 32,244	2, 450	4, 310	4,720	3,561	1,730
SPECIFIEE CROPS HARVESTED IN 1949													
Irish potatoesfarms reporting acres bushels	285 1,030 184,862	17 8 650	14 12 2,697	32 57 10,862	13 61 9,628	34 112 21,748	35 174 32,805	95 242 45,866	10 54 11,098	7 58 7,461	22 123 20,637	129 21, 410	
SPECIFIED FARM EXPENDITURES IN 1949													
Specified farm expendituresfarms reporting.	406	45	22	38	20	47	46	122	1.5	12	28	9	2
Hired laborfarms reporting dollars	192 221,658	18,327	5 2, 436	15 3, 765	10 5,088	19,624	29 24, 172	56,817	8,068	9,021	19 26,582	44, 1'55	3,603
Feed for livestockfarms reporting dollars Feed for poultryfarms reporting dollars	165 281,722 170 157,062	14 55, 469 21 32, 191	12 13,641 12 11,551	1,060 23 29,234	7 10,517 8 6,786	21,354 21,354 26 23,437	22 23,113 16 19,240	40 55,683 43 26,827	16, 445 3 600	10,650 7 2,056	24,826 9 4,330	48,471 1 750	493 1 60
Livestock purchasedfarms reporting dollars Poultry purchasedfarms reporting dollars	80 58,935 112 25,439	8 12, 180 13 2,843	3 810 7 1,087	200 12 7,812	4 1,150 6 1,241	12 5,570 15 1,762	10 3, 470 11 1, 572	19 12,297 32 6,821	6,558 3 561	1, 185 6 758	5,045 6 862	10,470 1 120	
Seeds, bulbs, plants, and trees	305 57,720 261 53,923	22 7,522 14 855	15 1,281 9 1,457	25 2,553 25 2,624	16 1,487 12 2,263	39 4, 014 39 6, 869	40 8,324 36 8,914	92 9,688 82 13,049	14 5,945 12 3,712	2,369 8 2,338	26 6, 121 19 7, 412	8.406 5 4,430	1 10

. Table 13.—FARMS AND FARM CHARACTERISTICS, BY TENURE OF OPERATOR: CENSUS OF 1950

Item	Tabel -11 C		Tenure of	operator	
(For definitions and explanations, see text)	Total all farms	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE					
Farmsnumber	525	445	50	10	20
Land owned by farm operatorsfarms reporting	495	445	50		
Land rented from others by farm operatorsfarms reportingacres	60,907 70 203,740	53, 105	7,802 50 1,603	,	20 202, 137
Land managed by farm operators	10 157, 152			10 157, 152	
Land in farmsacres Average size of farmacres	421,799 803.4	53,105 119.3	9,405 188,1	157, 152 15, 715, 2	202,137 10,106.8
Value of land and buildingstotaldollars average per farm, dollars average per acre, dollars	6,543,970 12,465 15.51	4,210,149 9,461 79.28	836,934 16,739 88.99	1,181,800 118,180 7.52	315,087 15,754 1.56
Land in farms according to use: Cropland, total	41.4	245	40	9	11
Cropland harvested	414 12,385 310 6,450	345 8,830 248 3,883	49 2.623 47 2,032	643 .6 415	289 9 120
Under 10 acres	154 46 37	135 39 34	11 5 3	3	5 2
30 to 39 mores	26 17 7	14 12 4	10 5 2	1	1 i
60 to 69 acres. farms reporting. 70 to 79 acres. farms reporting. 80 acres and over. farms reporting.	5 3 15	1 2 7	4 1 6	2	
Cropland failurefarms reporting.	47 248	38 206	8 41		1 1
Cropland pasturedfarms reporting	127 2,449 203 3,238	103 2,037 174 2,704	18 334 19 216	1 12 5 216	5 66 5 102
Woodland pasturedfarms reporting.	119	93	20	4	2
woodland not pasturedfarms reporting.	7, 108 392 35, 717	5,193 337 28,188	1,260 36 4,002	565 5 2,585	90 14 942
Other pasture (not cropland and not woodland)farms reporting acres Other land (house lots, roads, wasteland, etc.)farms reporting acres	74 356,471 303 10,118	51 2,541 260 8,353	16 515: 30 1,005	153,026 4 333	200,389 9 427
FARM OPERATORS					
Residing on farm operatedoperators reporting Not residing on farm operatedoperators reporting	436 45	363 43	46 1		18 1
With other income of family exceeding value of agricultural products soldoperators reporting	322	284	24	4	10
Off-farm work: Working off their farm, totaloperators reporting	331	290	29	5	7
1 to 99 days	92 239	79 211	9 20	2	2 5
Not working off their farmoperators reporting.	179	142	21	4	12
Operators by age:					
Under 25 years	10 111 131	95	7	4	1 5
45 to 54 years	117 81	95 74	18 14 5	1 3; 1	5 . 5 1
65 years and overoperators reporting Average ageyears.	33 44	31	43	42	2
Operators by years on present farm: Less than 5 years	289	247	24	*2 5	43 13
1 year or less	122 80 141	100 65 122	9 11 14	4 2 1	9 2
Average number of years on present farm	7	7	7	4	4
SPECIFIED FACILITIES		>			
Telephone	86 306	69 239	11 46	2 7	14

Table 13.—FARMS AND FARM CHARACTERISTICS, BY TENURE OF OPERATOR: CENSUS OF 1950—Continued

]Jten	Totel all farms		Tenure of	operator	
(For definitions and explanations, see text)	lorer all larms	Full owners	Part owners	Managers	All tenanta
SPECIFIED EQUIPMENT ON FARMS					
filking machinefarms reporting Silosfarms reporting	51 50	31 30	16 16	3 2	
otortrucksfarms reporting	297 38 6	240 294	45 64	5 19	
Year of newest model	290	235	43	5	
5 to 9 years	113 88	89 69	19 15	3 2	
10 years and over	89 264	77 209	9 45	4	
number Wheel and/or crawler tractors other than gardenfarms reporting.	321 248	243 194	60 44	12 4	
Wheel tractors other than garden	221 246	168 179	44 52	4 10	
Year of newest model	205 93	155 73	1.15	4 3	1
5 to 9 years	87 25	63 19	20	ĭ	
Crawler tractors	41 45	36 39	3 1	1	
Garden tractorsfarms reportingnumber	30 30	25 25	4	i 1	
utomobilesfarms reporting	172	145	18	3	
number Year of newest modelfarms reporting	191 165	157 138	23 18	4 3	
Under 5 years	80 35	66 29	8	3	
10 years and overfarms reporting	50	43	Ġ		
arms by class of work power: No tractor, horses, or mules	232	211	5	3	
No tractor and only I horse or mulefarms reporting No tractor and 2 or more horses and/or mulesfarms reporting	14	13 12		1 2	
Tractor and horses and/or mules	45 219	32 177	9 36	4	
VALUE OF FARM PRODUCTS SOLD IN 1949, BY SOURCE					
l farm products solddollars.	1, 571, 931	1,050,521	374, 509	95,559	51,3
All crops solddollars	507,774	373, 495	126, 438	750	7.0
Small grains and hay solddollars Trish potatoes and other field crops solddollars	12,411 333,908	8,651 227,980	2,850 99,897	750	6,0
Fruits, berries, greenhouse, and hothouse products solddollars Vegetables solddollars	62, 276 99, 179	50,201 86,663	12,075 11,616		9
All livestock and livestock products sold	1,064,157	677,026	248,071	94,809	44,2 7,8
Poultry and poultry products solddollars	663, 725 237, 631	387, 314 202, 669	211,021 17,305	57, 563 3, 908	13,7
Livestock and livestock products, other than dairy, poultry, and poultry products solddollars	162,801	87,043	19,745	33,338	22,6
mber of farms reporting sales of any farm productnumber Average sales per farm reportingdollars LIVESTOCK AND LIVESTOCK PRODUCTS	341 4,610	275 3,820	45 8,322	7 13, 651	3,6
ivestock on April , 1950:		~	,		
Horses and mules of all ages including poniesfarms reporting	207	57 106	28	56	ļ
Cattle and calves	170 2, 236	125 1,387	33 555	240	
Cows, including heifers that have calvedfarms reporting number	1,324	11.5 818	32 336	140	
Hogs and pigs	1, 201	22 375	7 373	450	
Chickens, 4 months old and over, on handfarms reporting number	169 20,278	135 17,414	22 1,923	458	ļ .
vestock and livestock products sold in 1949: Cattle and/or calves sold alivefarms reporting.	53	40	۵	3	
Cattle and/or caives sold alive	147 8	118	14	11	
Chickens sold	433	103 56		330	
number Chicken eggs sold	31,767	26, 614 100	2,250 14	223	2,
dozens.	180,222	156,804	13,743	5,291	4,3
SPECIFIED CROPS HARVESTED IN 1949					ļ
rish potatoes	285 1,030 184,862	240 668 124, 322	35 338 56,014	(1)	4,:
SPECIFIED FARM EXPENDITURES IN 1949					1
pecified farm expenditures	406 192	338 149	47 32	7 3	
Hired laborfarms reporting. dollars Fetal for livestockfarms reporting.	221,658 165	130, 412 125	70,392 30	13,934	6,9
rend for livestock	281,722	202, 434 142	49,938 19	27,191	2,
dollars	170 157,062	139,237	9,365	1,010	7.
Livestock purchased	58,935	39,970	14 17, 350	1,385	
Poultry purchased	25,439	95 22,718	12 1,246		1,
Seeds, bulbs, plants, and trees	305 57,720	249 37,073	41 18,765		1,
Fertilizer purchased,	261 53,923	216 35,712	37 16,988	50	1,

¹Reported in small fractions.

Table 14.—FARMS AND FARM CHARACTERISTICS, BY TYPE OF FARM CENSUS OF 1950

					Туре	of farm			
Item (For definitions and explanations, see text)	Total all farms	Potato	Vegetable and potato- vegetable	Dairy	Fur	Poultry	Livestock farms—other than dairy, poultry, and fur	General	Miscel- laneous and unclas- sified
FARMS, ACREAGE, AND VALUE									
Farmsnumber	525	64	27	55	9	46	17	11	296
Land owned by farm operatorsfarms reporting.	495 60,907	61 10,630	26 2,541	52 9,171	6 105	44 3, 428	13 2, 416	11 1,991	282 30,625
Land rented from others by farm operatorsfarms reporting acres	70 203,740	17 841	3 110	16 745	3 240	3 130	200,040	4 82	22 1,552
Land managed by farm operatorsfarms reporting acres	10 157,152			1,080			153, 160		2,912
Land in farms	421,799 803.4	11,471 179,2	2, 651 98. 2	10,996 199.9	345 38.3	3,558 77.3	355,616 20,918.6	2,073 188.5	35,089 118.5
Value of land and buildingstotaldollars average per farm, dollars average per acre, dollars	6,543,970 12,465 15,51	924,379 14,443 80,58	337,040 12,483 127.13	1,248,808 22,706 113,57	50,750 5,639 147.10	356,628 7,753 100,23	1,300,290 76,488 3,66	166,675 15,152 80.40	2,159,400 7,295 61.54
Land in farms according to use: Cropland, total	414	64	21	46	1	29	13	11	229
acresfarms reportingacres	12,385 310 6,450	2, 595 64 1, 453	746 21 291	3,446 44 2,755	1 1 1	58 <i>6</i> 25 298	366 12 245	425 11 252	4,220 132 1,155
Under 10 acres	154 46 37	17 18 12	10 6 3	3 4	1	13 5 5	4 1 3	3 2 1	103 14 9
30 to 39 acres	26 17 7	9 3 1	i	6 8 5		1 1	4	3 2	3 2
60 to 69 acres	5 3 15	22		3 3 12					1
Cropland failureferms reporting	47	9	8	į		3	2	2	.22 126
acres Cropland pasturedfarms reporting acres.,	248 127 2, 449	59 21 529	28 5 79	1 27 541		20 13 187	7 6 59	7 132	48 922
Cropland idle or fullowfarms reporting acres	203 3, 238	25 554	12 348	8 149		10 81	3 55	6 34	139 2,017
Woodland pasturedfarms reporting	119	19	6	33	1	9	11	5	35
Woodland not pasturedfarms reporting.acresacresacresacres	7, 108 392 35, 717	722 51 5,750	316 16 1,366	2,107 24 2,731	'50 7 112	311 32 1,949	1,194 7 '558	558 5 664	1,850 250 22,587
Other pasture (not cropland and not woodland)farms reportingacres Other land (house lots, roads, wastelands, etc.)farms reportingacres	74 356, 471 303 10, 118	16 1,009 47 1,395	3 18 17 205	20 1,400 31 1,312	1 9 6 17 3	6 92 25 620	353, 135 7 363	2 122 7 304	18 686 163 5,746
FARM OPERATORS				!					
Residing on farm operatedoperators reporting Not residing on farm operatedoperators reporting	436 45	49 3	23 1	48 4	9	35 4	16	11	245 33
With other income of family exceeding value of sgricultural products soldoperators reporting	322	25	6	6	2	21	6	5	251
Off-farm work: Working off their farm, totaloperators reporting	331	34	. 8	11	2	25	7	' 5	239
1 to 99 daysoperators reporting 100 days or moreoperators reporting	92 239	12 22	4 4	4 7	2	7 18	2 5	1 4	60 1 7 9
Not working off their farmoperators reporting	179	29	16	40	7	21	10	6	50
Operators by age: Under 25 years	10					1		**********	9
25 to 34 yearsoperators reporting. 35 to 44 yearsoperators reporting. 45 to 54 yearsoperators reporting.	111 131 117	7 20 17	4 5 7	.7 13 20	i	.5 13 13	2 2 8	3	83 74 52
S5 to 64 yearsoperators reporting65 years and overoperators reporting.	81 33	11 4	7	6 1	6 1	7	3 2	4 1	37 21
Average ageyears	44	. 47	47	46	58	46	50	46	43
Operators by years on present farm: Less than 5 years	289	26	10	17		27	9	3	197
1 year or lessoperators reporting. 5 to 9 yearsoperators reporting. 10 years or moreoperators reporting.	122 80 141	7 12 24	4 6 9	2 5 32		3 8 10	4 3 4	1 1 7	101 43 48
Average number of years on present farmyears.	7	[و [10	11	16	6	6	iı	5

Table 14.—FARMS AND FARM CHARACTERISTICS, BY TYPE OF FARM: CENSUS OF 1950—Continued

					Туре	of farm			
Item (For definitions and explanations, see text)	Total all farms	Potato	Vegetable and potato- vegetable	Diary	Fur	Poultry	Livestock farms—other than dairy, poultry, and fur	General	Miscel- laneous and unclas- sified
SPECIFIED FACILITIES									
Telephone	85 306	9 59	.5 18	19 54	2 9	15 36	10	4 7	32 113
SPECIFIED EQUIPMENT ON FARMS			:						
Milking machinefarms reporting Silosfarms reporting.	51 50	2 5	1	45 35		i	1	1	2 6
Motortrucksfarms reportingnumber	297 386	52 67	18 22	48 84	1	30 35	8 13	8 10	132 154
Year of newest modelfarms reporting	290	50	16	48	1	29	8	В	130
Under 5 years	113 88 89	19 13 18	8 6 2	21 13 14	1	11 7 11	6 1 1	3 3 2	44 45 41
Tractorsfarms reporting number	264 321	54 62	19 28	45 67		22 25	8 12	10 11	106 116
Wheel and/or crawler tractors other than gardenfarms reporting	248	53	. 16	45		21	8	10	95
Wheel tractors other than gardenfarms reporting number	221 246	48 51	16 18	43. 58		20 20	8 9	10 10	76 80
Year of newest model. farms reporting. Under 5 years. farms reporting. 5 to 9 years. farms reporting. 10 years and over. farms reporting.	205 93 87 25	48 22 22 4	13 6 5 2	39 14 20 5		20 9 9 2	6 4 1 1	9 5 2 2	70 33 28 9
Crawler tractorsnumber.	41 45	6 7	3 4	8 9		2 3	2 2		20 20
Garden tractorsfarms reportingnumber	30 30	4	6			2 2	1	1 1	16 16
Automobilesfarms reporting number	172 191	26 29	8 12	23 30	1 1	17 17	5 5	5 5	87 92
Year of newest modelfarms reporting	165	25	8	22	i	17	5	4	83
Under 5 years	80 35 50	9 .4 12	6 2	14 3 5	1	7 3 7	2 2 1	3 1	38 20 25
Farms by class of work power: No tractor, horses, or mules	232 14 15	7 1 2	8	9	8 1	23 1	3 2 4	i	17 4 9 7
Tractor and horses and/or mulesfarms reporting Tractor and no horses or mulesfarms reporting	45 219	10 44	2 17	14 31		4 18	3 5	2 8	10 96
FAFMS BY SIZE OF FARM									
Under 10 acresnumber 10 to 29 acresnumber	58 29	2	7	5 1	3 2	11 2	······		32 20
30 to 49 acresnumber 50 to 69 acresnumber	48 22	6 5	2 1	3	2 1	8 1	i		29 10
70 to 99 acresnumber	59 64	7 10	1 4	8 9		6 6.	2	2	33 34
140 to 179 acresnumber 180 to 219 acresnumber	169 17	13 3	8	8 8	1	127	7.	3 1	117 4
220 to 259 acresnumber 260 to 499 acresnumber	13 32	.4 11	1	2 5	*******		1	1 2	4 12
500 to 999 acres	10 4	3		6		*******	1 3	* * * * * * * * * * * *	1
FARMS BY TENURE OF OPERATOR									
Full owners. number. Part owners. number. Managers. number. All tenants. number.	445 50 10 20	47 14	24 2 1	37 15 2 1	3	43 1 2	12 1 3 1	7° 4'	269 13 5 9

Table 14. -FARMS AND FARM CHARACTERISTICS, BY TYPE OF FARM: CENSUS OF 1950-Continued

		Type of farm											
Item (For definitions and explanations, see text)	Total all farms	Potato	Vegetable and potato- vegetable	Dairy	Fur	Poultry	Livestock farms—other than dairy, poultry, and fur	General	Miscel- laneous and unclas- sified				
FARMS BY ECONOMIC CLASS							!						
Commercial farmsnumber	229	64	27	55	9	46	17	11					
Class Inumber.	15			5									
Class JIInumber Class JIInumber	37 60	16	5 4	18 26		12	4	1					
Class IV	53 54 20	18 19 7	8 7 3	2 4	3 3 1	14 13 4	3 6 4	5 2 1					
Other farmsnumber,.	296								296				
VALUE OF FARM PRODUCTS SOLD IN 1949 BY SOURCE]											
All farm products solddollars	1,571,931	263, 395	144,423	729,669	35,649	213,624	82,463	49,467	53,241				
All crops solddollars	507,774	236,942	140,431	53,634		20, 107	2, 231	29,952	24,477				
Small grains and hay sold	12,411 333,908	1,635 213,386	23,868	50,050		315 18,768 <i>6</i> 0	2,056 75	7,800 12,680	1,240 13,100 2,855				
products solddollars Vegetables solddollars	62,276 99,179	2,043 19,878		100 3,484		964	100	9,297	7,282				
All livestock and livestock products solddollars	1,064,157	26,453	3,992	676,035	35,649	193,517	80,232	19,515	28,764				
Dairy products solddollars Poultry and poultry products solddollars	663,725 237,631	10,248 9,655		638,439 12,669		174 188,640	60 4 979	4,680 11,542	9,580 10,494				
Livestock and livestock products, other than dairy, poultry and poultry productsdollars	162,801	6,550	340	24, 927	35,649	4,703	78,649	3,293	8,690				
Number of farms reporting sales of any farm productsnumber	341	64	27	55	9	46	17	11	112				
Average sales per farm reportingdollars	4,610	4,116	5, 349	13,267	3,961	4,644	4,851	4, 497	475				
LIVESTOCK AND LIVESTOCK PRODUCTS													
Livestock on April 1, 1950: Horses and mules of all ages including poniesfarms reporting number	74 207	13 22		15 29	1 2	·5 6	9 91	3 4	26 51				
Cattle and calves	170 2,236 158	31 199 30	10	55 1,429 55 968	1 3 1 2	12 49 9	13 231 13 113	6 42 .5 21	48 273 .42 121				
number Hogs and pigsfarms reporting number	1,324 32 1,201	83 8 56	1	.7 16		3 81	1,022	1 1	7 24				
Chickens, 4 months old and over, on handfarms reporting number	169 20,278	22 1,351	9	19 1,749	1 30	42 12,425	217	1,161	63 2, 758				
Livestock and livestock products sold in 1949: Cattle and calves sold alive	53 147	8 21	1 1	20 62		4 6	6	4 8	10 14				
Hogs and pigs sold alivefarms reporting number	8 433	1 4					40 4		3 25				
Chickens soldfarms reportingnumber	68 31,767	510	3 239	5 458		32 27,554	1	1,706	1, 275				
Chicken eggs soldfarms reportingdozens	119 180,222	13		14 14,078		42 135,745	714	9,218	34 8, 722				
SPECIFIED CROPS HARVESTED IN 1949	1					1							
Irish potatoesfarms reportingaeres bushels harvested	1,000	64 617 119, 206	56	127	(1)	24 55 10,505	27	23	125				
SPECIFIED FARM EXPENDITURES IN 1949													
Specified farm expenditures	132	43	16	44	. 2	46 20 9,349	10	8.	49				
Feed for livestockfarms reporting.dollars Feed for poultryfarms reporting.	165 281,722 170	5,124 22	610 .9	14	14,394	44	11,303	1,883	66				
livestock purchased	157,082	9,469 14 2,765	. 1	27	i	7		. 3	23				
dollars Poultry purchasedfams reporting. dollars.	112	15	5	11		38 19,632		1 5					
Seeds, bulbs, plants, and treesfarms reporting. dollars.	305	49	23			28 2,138			Į.				
Fertilizer purchasedfarms reporting	261 53,923					2, 430		4 9 2 2,555					

¹Reported in small fractions. 991357 O - 52 - 3(Prt.35)

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Table 15.—FARMS AND FARM CHARACTERISTICS, BY ECONOMIC CLASS: CENSUS OF 1950

•		Economic class											
Item (For definitions and explanations, see text)		Commercial farms								Other farms			
		Total	Class I	Class	Class III	Class	Class V	Class VI	Part- time	Resi- dential	Ab- normal		
FARMS, ACREAGE, AND VALUE													
Farms,number	525	229	5	37	60	53	54	20	59	149	88		
Land owned by farm operatorsfarms reporting	495 60, 907	213 30, 282	2,034	34 5,204	57 7,454	52 6,607	48 6,494	18 2,489	57 5,495	145 15,694	80 9, 436		
Land rented from others by farm operatorsfarms reportingacres	203,740	48 202,188	1 50	13 200, 470	12 580	465	456	167	5,495 8 648	15, 894 8 359	545		
Land managed by farm operatorsfarms reportingacres.,	10 157, 152	154, 240	1 160	100,160	920 920		1 53,000			1 12	2,900		
Land in farmsacres	421,799 803,4	386,710 1,688.7	2, 244 448.8	305,834 8,265.8	8,954 149,2	7,072 133.4	59,950 1,110.2	2,656 132.8	6, 143 104. 1	16,065 107.8	12,881 146.4		
Value of land and buildingstotaldollars average per farm, dollars average per acre, dollars	6,543,970 12,465 15.51	4, 384, 570 19, 147 11, 34	329,000 65,800 146.61	1,235,823 33,401 4,04	675,910 11,265 75,49	633,057 11,944 89.52	1,377,450 25,508 22,98	133,330 6,666 50.20	511,902 8,676 83.33	1,061,998 7,128 66.11	585, 500 6, 653 45. 4 5		
Land in farms according to use:													
Cropland, totalfarms reporting	414 12,385	185 8,165	4 427	27 2,096	50 2,397	44 1,314	44 1,588	16 343	52 972	127 2,241	50 1,007		
Cropland harvestedfarms reportingacres	310 6, 450	178 5,295	3 424	26 1,484	47 1,758	43 843	43 618	16 168	45 368	78 438	9 349		
Under 10 acres	154 46 37	51 46 28	1	2 1 2	.8 11	15 11 6	19 10 8	11 2 1	31 10 3	66 4 5	6		
30 to 39 acres	26 17 7	23 15 7		4 2 3	9 8 2	4 4 1	5 1	1 1	1	3	i		
60 to 69 acresfarms reporting 70 to 79 acresfarms reporting 80 acres and overfarms reporting.	5 3 15	5 3 14	1 1	3 2 7	 6	2					i		
Cropland failurefarms reportingacres	47 248	25 122		4 13	7 29	6 41	5 32	3 7	4 21	16 100	2 5		
Cropland pasturedfarms reporting	127 2, 449	79 1, 527	1 1	15 367	23 331	.16 196	21 618	3 14	14 315	30 558	4 49		
Cropland idle or fallowfarms reporting	203 3,238	64 1,221	1 2	8 232	20 279	14 234	15 320	. 6 154	16 268	81 1,145	42 604		
Woodland pasturedfarms reporting acres	119 7,108	84 5,258	2 115	15 1,086	30 1,317	12 645	18 1,391	7 704	11 616	17 768	7 466		
Woodland not pasturedfarms reporting.	392 35, 717	142 13,130	2 405	20 1,810	36 3,872	40 3,621	31 2,055	13 1,367	41 2,686	126 10,310	83 9,591		
Other pasture (not cropland and not woodland)farms reporting acres	74 356, 471	56 355,785	3 697	13 300,485	11 296	12 349	13 53,874	4 84	4 372	14 314			
Other land (house lots, roads, wasteland, etc.)acresacres	303 10,118	140 4,372	1 600	21 357	40 1,072	38 1,143	32 1,042	8 158	40 1,497	73 2,432	50 1,817		
FARM OPERATORS													
Residing on farm operatedoperators reporting Not residing on farm operatedoperators reporting.	436 45	191 12	4	30 4	52 1	45 3	44 1	16 2	53 3	120 15	72 15		
With other income of family exceeding value of agricultural products soldoperators reporting.	322	71		3	11	23	32	2	51	120	80		
Off-farm work: Working off their farm, totaloperators reporting.	331	92		7	20	29	31	5	49	116	74		
1 to 99 days	92 239	32 60		5 2	6 14	7 22	9 22	5	10 39	27 89	23 51		
Not working off their farmoperators reporting.	179	129	5	26	38	24	21	15	9	29	12		
Operators by age: Under 25 years	10 111	1 28	2	1 6		······;	5	i	1 13	3 31	5 39		
35 to 44 years	131 117	57 65	1	10 13	15 21	13 11	15 17	3 2	11 17	36 29	27 6		
S5 to 64 yearsoperators reporting. 65 years and overoperators reporting.	81 33	44 12		5	8 2	15 4	8 2	8 4	11 2	23 18	3 1		
Average ageyears	44	47	38	44	47	48	52	56	44	46	36		
Operators by years on preaent farm: Less than 5 years	289 122 80 141	92 21 37 93		9 3 7 19	26 4 8 23	19 6 11 22	28 7 9 16	10 1 2 8	30 9 16 10	82 13 24 38	85 79 3		
Average number of years on present farmyears.	7	93	20	11	23 B	9	8	8	6		1		

Table 15.—FARMS AND FARM CHARACTERISTICS, BY ECONOMIC CLASS: CENSUS OF 1950—Continued

	, 												
		Economic class											
Item (For definitions and explanations, see text)		Commercial forms								Other farms			
<u> </u>		Total	Class I	Class II	Class]]]	Class IV	Class V	Class VI	Part- time	Resi- dentia)	Ab- normal		
SPECIFIED FACILITIES													
Telephone	86 306	54 193	3 5	10 36	14 54	12 46	14 41	1 11	11 41	14 52	7 20		
SPECIFIED EQUIPMENT ON FARMS													
Milking machinefarms reporting.	51	49	4	20	22	2	1			1	1		
Silos	297	165	5	31	20 49	41	32	7	2 34	67	2 31		
number	386	232	20	44	68	53	40	7	35	. 78	41		
Year of newest model	290 113	160	5	30 17	46 15	41 20	32 13	6	32 9	67 21	31 14		
5 to 9 years	88 89	43 48	2	6 7	16 15	10 11	8	1 4	10 13	25 21	10 7		
Tractors	264 321	1'58 205	4 13	26 39	47 55	39 49	38 45	4	35 36	54 60	17 20		
Wheel and/or crawler tractors other than gardenfarms reporting	248	153	4	26	47	38	35	3	31	51	13		
Wheel tractors other than gardenfarms reporting number.	221 246	145 166	4 101	26 32	46 51	36 39	30 31	3 3	28 28	39 41	9 11		
Year of newest modelfarms reporting.	205	135	2	24	44	33	29	3	25	36	9		
Under 5 years	93 87 25	60 59 16	1	9 12 3	18 24 2	13 13 7	16 10 3	3	14 10 1	13 16 7	6 2 1		
Crawler tractors	41 45	21 25	2 3	5 6	3 3	5 6	6 7		3 3	13 13	4		
Garden tractorsfarms reportingnumber	30 30	14 14		1 1	1	4 4	7 7	1 1	5 5	6 6	5 5		
Automobiles	172 191	85 99	2 5	21 28	22 22	16 18	23 25	1 1	23 26	42 44	22 22		
Year of newest modelfarms reporting,.	165	82	2	21	21	15	22	1	22	39	22		
Under 5 years	80 35	42 15	2	15 4	9 3	10 1	6 6	·····i	14 1	15 9	9 10		
10 years and overfarms reporting.,	50	25		2	9	4	10		7	15	3		
Farms by class of work power: No tractor, horses, or mules	232	58	1	9	11	13	12	12	23	. 82	69		
No tractor and only 1 horse or mulefarms reporting No tractor and 2 or more horses and/or mulesfarms reporting	14 15	5 8		2	1 1	i	2 2	2 2	i	7 6	2		
Tractor and horses and/or mulesfarms reporting Tractor and no horses or mulesfarms reporting	45 219	.35 123	2 2	6 20	11 36	6 33	9 29	1 3	2 33	7 47	1 16		
FARMS BY SIZE OF FARM													
Under 10 acresnumber. 10 to 29 acresnumber.	58 29	26 9	1	6 1	6 2	6	7 3		8 4	18 13	6 3		
30 to 49 scresnumber 50 to 69 scresnumber	48 22	19 12		1	. 3 . 5	6 2	6 3	3 2	5 6	17 4	7		
70 to 99 acresnumber 100 to 139 acresnumber	59 64	26 30		. 3 5	10 7	8 6	3 10	2 2	9 2	15 19	9 13		
140 to 179 acreanumber 180 to 219 acresnumber	169 17	52 13	1	9 2	9 7	12 2	14	7 2	21	50 3	46 1		
220 to 259 acresnumber 260 to 499 acresnumber	13 32	9 20	i	2 3	2 7	3 3	1 5	1	1 3	3 7	2		
500 to 999 acresnumber 1,000 and overnumber	10 4	10 3	2	3 2	2	2	1	l:::::::	:::::::		·····i		

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Table 15.—FARMS AND FARM CHARACTERISTICS, BY ECONOMIC CLASS: CENSUS OF 1950—Continued

Item (For definitions and explanations, see text)		Economic class										
	Total all farms			Other farms								
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part- time	Resi- dential	Ab- normal	
FARMS BY TYPE OF FARM												
Potato farmsnumber Vegetable farmsnumber	64 22	64 22		4 '5	16 2	18 7	19 5	7				
Potato-vegetable farmsnumber	5	5			2	1	2			.,		
Eairy forms	55 4	55 4	············	18 2	26	2 2	4					
Sheep farmsnumber Fur farmsnumber.	2 9	2 9		2	i	3	3	i				
Poultry farms	46	46 11		3	12	14 1	13 6	4				
General farmsnumber	11	11		2	1	5	2	1		 		
Miscellaneous and unclassified farmsnumber	296								59	149	88	
VALUE OF FARM PRODUCTS SOLD IN 1949 BY SOURCE												
All farm products solddollars	1,571,931	1,518,690	246,588	547,102	424,823	190,964	96,045	13,168	34,814	4,904	13,523	
All crops solddollars	507,774	483,297	25,000	154, 245	145,207	103,501	48,781	6,563	20,947	2,690	840	
Small grains and hay solddollars Irish potatoes and other field crops solddollars	12,411 333,908	11,171 320,808	25,000	640 82, 652	505 109,810	7,576 63,210	2,270 35,521	180 4,615	300 11,605	190 1,445	750 50	
Vegetables solddollars Fruits, berries, greenhouse and hothouse products solddollars	99, 179 62, 27 6	91,897 59,421		29,720 41,233	26,265 8,627	29,054 3,661	5,235 5,755	1,623 145	6, 677 2, 365	565 490	40	
All livestock and livestock products solddollars	1, 064, 157	1,035,393	221,588	392,857	279,616	87,463	47,264	6,605	13,867	2,214	12,683	
Dairy products sold	663,725 237,631	654, 145 227, 137	216, 190 990	261,397 49,541	162,100 99,785	7,311 52,949	7,147 20,521	3,351 3,254	9 40 7, 561 5, 366	30 505 1,679	8,610 2,428 1,645	
poultry, and poultry products solddollars	162,801	154, 111	4,408	R1,919 37	17,731	27,203	19,596	3, 234	5, 366	45	1,043 R	
Number of farms reporting sales of any farm products number Average sales per farm reportingdollars	341 4,610	6,632	49,318	14,787	7,080	3,603	1,779	658	590	109	1,690	
	7,010	0,002	15,	24,131	1,000	.,,						
SPECIFIED FARM EXPENDITURES IN 1949											0.0	
Specified farm expendituresfarms reporting.	406 192	218	5	36 33	60	51 29	48	18	55 21	107	26	
Hired laborfarms reporting dollars	221,658	206,713	52,718	77,156	38, 305	24, 237	12, 248	2,049	6,924	6,231	1,790	
Feed for livestockfarms reportingdollars	165 281,722	117 270,314	5 80,332	26 95, 493	41 63,410	15 12,696	17,025	1,358	13 2,412	30 7,746	1,250	
Feed for poultryfarms reporting dollars	170 157,062	104 138,852	1 685	10 21,227	30 60,45B	27 36,551	28 16,811	3,120	29 9,594	5,706	2,910	
Livestock purchasedfarms reporting dollars	80 58,935	57 51,783	7,370	16 21,154	19 16, 269	2,350	4, 180	2 460	7 3, 195	12 3,122	835	
Poultry purchasedfarms reportingdollars	112 25,439	78 23,554	1 '530	7 7,014	23 6,719	19 6,865	22 1,935	6 491	17 1,103	1'5 699	2 83	
Seeds, bulbs, plants, and treesfarms reportingdollars	305 57,720	160 49,784	3,870	25 15, 534	46 17,000	37 7,295	40 5,395	11 690	3, 222	83 4,021	21 693	
Fertilizer purchasedfarms reportingdollars	261 53,923	145 46,317	1 50	24 12,053	44 17,293	35 9,264	34 6, 261	7 1,396	41 4,662	63 2,398	12 546	