

U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 51—Counties

FARMS • FARM CHARACTERISTICS

LIVESTOCK and PRODUCTS

CROPS • FRUITS • VALUES

American Samoa

COUNTIES

Prepared under the supervision of
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U.S. DEPARTMENT OF COMMERCE

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PREFACE

The 1960 Census of Agriculture for American Samoa was authorized by an Act of Congress (Title 13, U. S. Code-Census, codified August 1954 and amended in August 1957). Section 191 of Title 13 provided that the Census shall include each State, the Virgin Islands, Guam, the Commonwealth of Puerto Rico, and other possessions and areas over which the United States exercises jurisdiction, control, or sovereignty. Section 191 further provided that the census data for American Samoa may be collected by the Governor, or highest ranking Federal official, in accordance with plans prescribed or approved by the Director of the U. S. Bureau of the Census.

In accordance with the provisions of Title 13, collection of the data for the 1960 Census of Agriculture in American Samoa was directed and supervised by the Governor of American Samoa. The actual collection of data was carried out by census enumerators supervised by Falefatu Utu under the direction of the Governor. The planning of the Census and the compilation of the statistics were supervised by Ray Hurley, Chief of the Agriculture Division, assisted by Joseph Correll and Helen Teir.

November 1961

UNITED STATES CENSUS OF AGRICULTURE: 1959

FINAL REPORTS

Volume I—Counties—A separate part for each State. Statistics on number of farms; farm characteristics; acreage in farms; cropland and other uses of land; land-use practices; irrigation; farm facilities and equipment; farm labor; farm expenditures; use of commercial fertilizer; number and kind of livestock; acres and production of crops; value of farm products; characteristics of commercial farms, farms classified by tenure, by size, type, and economic class; and comparative data from the 1954 Census of Agriculture.

Volume I is published in 54 parts as follows:

Part	State or States	Part	State or States	Part	State or States
1	New England States:	19	West North Central—Continued	38	Mountain:
2	Maine.	20	South Dakota.	39	Montana.
3	New Hampshire.	21	Nebraska.	40	Idaho.
4	Vermont.	22	Kansas.	41	Wyoming.
5	Massachusetts.	23	South Atlantic:	42	Colorado.
6	Rhode Island.	24	Delaware.	43	New Mexico.
7	Connecticut.	25	Maryland.	44	Arizona.
8	Middle Atlantic States:	26	Virginia.	45	Utah.
9	New York.	27	West Virginia.	46	Nevada.
10	New Jersey.	28	North Carolina.	47	Pacific:
11	Pennsylvania.	29	South Carolina.	48	Washington.
12	East North Central:	30	Georgia.	49	Oregon.
13	Ohio.	31	Florida.	50	California.
14	Indiana.	32	East South Central:	51	Alaska.
15	Illinois.	33	Kentucky.	52	Hawaii.
16	Michigan.	34	Tennessee.	53	Other Areas:
17	Wisconsin.	35	Alabama.	54	American Samoa.
18	West North Central:	36	Mississippi.		Guam.
	Minnesota.	37	West South Central:		Puerto Rico.
	Iowa.		Arkansas.		Virgin Islands.
	Missouri.		Louisiana.		
	North Dakota.		Oklahoma.		
			Texas.		

Volume II—General Report.—Statistics by Subjects, United States Census of Agriculture, 1959. Summary data and analyses of the data by States, for geographic divisions, and for the United States, by subjects, as illustrated by the chapter titles listed below:

Chapter	Title	Chapter	Title
I	Farms and Land in Farms.	VII	Field Crops and Vegetables.
II	Age, Residence, Years on Farm, Work Off Farm.	VIII	Fruits and Nuts, Horticultural Specialties, Forest Products.
III	Farm Facilities, Farm Equipment.	IX	Value of Farm Products.
IV	Farm Labor, Use of Fertilizer, Farm Expenditures, and Cash Rent.	X	Color, Race, and Tenure of Farm Operator.
V	Size of Farm.	XI	Economic Class of Farm.
VI	Livestock and Livestock Products.	XII	Type of Farm.

Volume III—Irrigation of Agricultural Lands. Western States (Dry Areas)—Data by States for drainage basins and a summary for the area, including number and types of irrigation organizations, source of water, expenditures for works and equipment since 1950, water used and acres served for irrigation purposes.

Volume IV—Drainage of Agricultural Lands. Data by States on land in drainage organizations, number and types of organizations, cost of drainage and drainage works.

Volume V—Special Reports, Part 1.—Horticultural Specialties. Statistics by States and a summary for the United States presenting number and kinds of operations; gross receipts and/or gross sales; sales of nursery products, flower seed, vegetables grown under glass, and propagated mushrooms; number of container-grown plants; inventory products; sales of bulb crops; employment; structures and equipment.

Titles of additional parts of this volume are not available as this report goes to press.

AMERICAN SAMOA

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INTRODUCTION

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INTRODUCTION

THE 1960 CENSUS OF AGRICULTURE

History of the Census.—The 1960 Census of Agriculture is the fifth United States agricultural census of American Samoa. The first such census was taken in 1920, in conjunction with the Census of Population. Since 1920, a census of agriculture has been taken in American Samoa every 10 years, at the same time as the population census.

Legal Basis for the Census.—The 1960 Census of Agriculture was authorized by an Act of Congress, as were the prior censuses of American Samoa. "Title 13, United States Code-Census," codified in August 1954, and amended in August 1957 and September 1960, is now the legal basis for the census of agriculture as well as for all other censuses and surveys conducted by the Bureau of the Census. Section 191 of Title 13 specifically provides that the censuses "shall include each State.... and as may be determined by the Secretary (of Commerce), such other possessions and areas over which the United States exercises jurisdiction, control, or sovereignty." Section 191 further provides that the census data for these areas may be collected by the Governor or highest ranking Federal official in accordance with plans prescribed or approved by the Director of the Bureau of the Census (acting for the Secretary of Commerce). Pursuant to this provision, collection of data for the 1960 Census of Agriculture was directed and supervised by the Governor of American Samoa according to procedures prescribed by the Bureau of the Census.

Enumeration Personnel.—In the 1960 Census of Agriculture, for the first time, the enumeration was done by agricultural extension agents on the staff of the Government of American Samoa. They, and their supervisor, received special training for the census in accordance with instructions prepared by the Bureau of the Census.

Enumeration Period.—The enumeration for the Census of Agriculture began on April 1, 1960. Most of the enumeration was completed within two weeks thereafter.

Data for inventory items—land in farms, fruit and nut trees, livestock, and poultry—represent the situation existing on or about April 1, 1960. Data for area harvested and for quantities of crops harvested relate to the crop year 1959.

CENSUS FORMS AND PROCEDURES

The Agriculture Questionnaire.—The questionnaire for the 1960 Census of Agriculture was prepared by the staff of the Census Bureau in cooperation with the Governor of American Samoa. It contained a total of 38 inquiries, as compared with 31 on the questionnaire for the 1950 Census. Selection of the inquiries was based on current needs for agricultural information as well as on experience gained in earlier censuses.

The 1960 questionnaire contained more detailed questions about land tenure than had been asked in any previous census in American Samoa. Specifically, each operator was asked to give separate figures for the amount of land he owned, land he rented from others, and land he rented to others, regardless of where the land was located. To assure as nearly exact a meas-

urement of land area as possible, the questionnaire contained provision for the area to be reported either in square feet or in acres. This provision facilitated the reporting of plots or parcels of land that amounted to small fractions of an acre. Enumerators were instructed to pace off plots or tracts of land, themselves, whenever necessary to help an operator arrive at a valid estimate of the area of the land under his control. Also, to minimize the likelihood that scattered plots of land might be overlooked, each operator was asked to report the number of "separate tracts or pieces of land, or plantations" that comprised the total area of the place he operated.

In the sections for crops, the 1960 questionnaire contained separate inquiries for 7 field crops and vegetables and for 14 kinds of fruits, nuts, and tree crops as compared with 6 and 12, respectively, on the 1950 questionnaire. Both questionnaires contained provision for reports of additional crops that were not specified by individual inquiries.

The questions on livestock and poultry were essentially the same in 1960 as in 1950. The chief difference is that the 1960 questionnaire omitted specific inquiries for carabaos, sheep, and goats. Space for reporting them was provided in a question about "other livestock."

Enumeration Districts.—For purposes of enumeration, American Samoa was divided into 27 Enumeration Districts, or "ED's." The ED's were clearly outlined on special maps prepared for the census. Each enumerator was required to canvass the entire area within his assigned ED's, and to indicate his route of travel on the map. This procedure was designed to assure complete enumeration coverage of all land and dwellings in American Samoa.

Processing Operations.—After the completion of enumeration, all agriculture questionnaires were sent to the Agriculture Operations Office in Parsons, Kansas. There, all questionnaires were individually edited and coded prior to tabulation of the data. In the editing process, questionnaires that did not represent farms according to the Census definition were withdrawn from further processing. (See below, "Census definition of a farm.") The remaining questionnaires were then examined for completeness and consistency. Errors in calculations and in units of measure, inconsistencies, and misplaced entries were corrected. Incomplete reports were adjusted on the basis of related information on the same questionnaire or on questionnaires for nearby farms of similar size. In the coding process, numerical codes were entered on all questionnaires to classify farms by size, in terms of total area, and by tenure of operator. As necessary for tabulation purposes, numerical codes were also assigned to individual items to assure their inclusion in the appropriate farm product totals.

After the questionnaires had been edited and coded, the information on them was transferred to tabulation sheets. Subject-matter specialists of the Bureau of the Census examined the tabulations for reasonableness and consistency. As necessary, they made corrections on the basis of a further reappraisal of the original reports before approving the data for publication.

CENSUS OF AGRICULTURE: 1960

Presentation of Statistics.—This report contains data as compiled from the questionnaires used for the 1960 Census of Agriculture in American Samoa. Totals are given for American Samoa, as a whole, and also for each district and county. Comparable figures are given for preceding census years for those items for which information is available.

DEFINITIONS AND EXPLANATIONS

The definitions and explanations that follow refer specifically to the 1960 Census of Agriculture in American Samoa. Most of the definitions consist of a résumé of the questionnaire wording, supplemented by excerpts from instructions given to enumerators. For exact wording of the questions and of the instructions included on the questionnaire, see the facsimile of the 1960 agriculture questionnaire in the appendix of this report.

GENERAL FARM INFORMATION

Census Definition of a Farm.—A farm is defined as any "place" on which crops were harvested in 1959, or on which any livestock or five or more poultry were kept on or about April 1, 1960. The term "place" designates all land that was operated under the control or supervision of one person. The 1960 definition is entirely comparable with the definition of a farm as used for the 1950 and 1940 Censuses of Agriculture in American Samoa.

To avoid biases that might arise from varying interpretations of the definition, the Census Bureau did not give enumerators the definition of a farm in either the 1960 or the 1950 Censuses. In the 1960 Census, enumerators were instructed to obtain an agriculture questionnaire for each Matai who had title to land or claimed ownership of land; for each person who was not a Matai but who had charge of raising crops in 1959, or of keeping livestock or poultry on privately owned land on April 1, 1960; and for each agricultural experiment station, school, church, or other institution that had land on which crops were raised in 1959, or on which livestock or poultry were kept on April 1, 1960. The determination as to which questionnaires represented farms was made during the processing operations. The relatively few questionnaires that did not represent farms were excluded from the tabulations.

In the 1950 Census, enumerators were instructed to find out whether any member of a household raised crops in 1949, or kept livestock or poultry on April 1, 1950, and, if so, to fill a questionnaire for the person in charge of the agricultural operations. In the 1940 Census, enumerators were given the definition of a farm and instructed to fill a questionnaire for each farm. In the 1930 Census, two questionnaires were used, one for crops and the other for livestock. Any place on which crops were raised was counted as a farm. Places on which only livestock or poultry were kept were counted as "nonfarm places." In this report, the data for farms and nonfarm places are combined. Hence, the livestock figures for 1930 are comparable with those for the later years.

Farm Operator.—The term "farm operator" designates a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a tenant or renter, or the manager or superintendent of an institutional farm. For Matai lands, the Matai was always considered as the operator of land used for the benefit of the extended family group (aiga). An individual member of the family group who raised crops or kept livestock or poultry for his own account on land assigned him by the Matai was considered as the operator of the land so assigned. By definition the number of farm operators is the same as the number of farms.

Farms Reporting.—Figures for farms reporting represent the number of farms for which the specified item was reported. For example, if there were 150 farms in a county and only 130 of them reported chickens on hand, the number of farms reporting chickens would be 130. The difference between the total number of farms and the number of farms reporting a particular item represents the number of farms not having that item, provided a correct report was received for all farms.

Land in Farms.—The land to be included in each farm was determined from the reports for land owned, land rented from others, and land rented to others.

Land Owned includes all land which the operator held by legal ownership title, and also land which he claimed to own, without title.

Land Rented From Others includes all land used by the operator, other than land he owned, whether or not any rent was paid to the owner.

Land Rented to Others includes all land that the operator assigned to others for their own operations, whether or not he received any rental payment for it.

The figures for land owned and land rented from others were first added together and then the figure for land rented to others was subtracted. The result represents the amount of land in the farm. The data as originally reported for each farm were in terms of acres or of square feet. In this report, all area figures are given in terms of acres (43,560 square feet equal one acre).

In the 1950 Census, land in farms was based solely on the reported number of acres "in the property." The term "property" was used to designate all land operated under the control or supervision of one person but detailed specifications were not given on the questionnaire. The data for land in farms in 1950 are, nevertheless, believed comparable with those for 1960. Data for land in farms were not obtained in censuses prior to 1950.

Crops Harvested.—For field crops and vegetables, including pineapples, enumerators were instructed to record the area harvested in 1959 in terms of square feet, whenever possible. In the event that an operator was unable to report the number of square feet, the enumerator was instructed to pace off two sides of the plot or tract of land used for each individual crop as a basis for estimating the area. Crops or tracts for which the square feet of area could not be determined were recorded in terms of the number of plants or hills harvested. These reports were converted to square feet or acres during the processing operations on the basis of information for other farms of similar size and crop production. In cases where two or more crops were harvested from the same land in 1959, the entire area was to be reported for each crop. The quantity of each field crop and vegetable harvested was recorded in number of roots (or fruits) or in number of plants, as applicable to the individual crop. A hurricane which struck parts of Manua District early in 1959 caused considerable damage to some crops. The taro crop, particularly, was drastically reduced as reflected in the data reported for area and quantity harvested in 1959 compared with the area harvested in 1949.

For fruits, nuts, and other tree crops, data were obtained for the total number of bearing and nonbearing trees and plants on the place at the time of enumeration and for the number planted since January 1, 1955. For bananas, the number of hills or clumps was reported rather than the number of individual plants. No attempt was made to determine the amount of land area in tree crops. The quantity harvested was recorded either in pounds or in number of fruits or nuts. For this report, data in

terms of number were converted to pounds during the processing operations on the basis of average weights supplied by enumerators.

This report contains comparable data for earlier census years for acreages or numbers of trees or plants for most of the crops included in the enumeration. For quantities harvested, however, the data obtained in censuses prior to 1960 were so incomplete that they are not published. The data for quantity harvested for 1960 are subject to considerable error because of the difficulty of obtaining accurate reports from many farm operators.

Livestock and Poultry.—Data for livestock and poultry on farms represent the number on hand at the time of enumeration. For Matai lands, all livestock and poultry owned by the Matai and the extended family group were to be reported. For privately operated lands, all livestock and poultry that were on each place at the time of enumeration were to be reported, regardless of ownership. Enumerators were instructed to verify reported data by making an actual count, whenever possible.

CLASSIFICATION OF FARMS

Farms by Size.—Farms were classified by size on the basis of the total land area established for each farm. According to the Census definition, a farm is essentially an operating unit, not an ownership tract. In the case of tenants, the land assigned to each tenant is considered a separate farm, even though the landlord may regard his entire landholding as one unit rather than as several separate units. Likewise, land assigned by a Matai to an individual member of the family group for his own use is considered a separate farm.

Farms by Tenure of Operator.—Farms were classified by tenure of operator on the basis of data reported for land owned, land rented from others, and land rented to others. During the processing operations, each questionnaire was coded to indicate whether the farm operator was a full owner, a part owner, or a tenant. These three classifications are described below.

Full Owners operate only land they own. In the case of Matai lands, the operator was classified as a full owner if the Matai held title or claimed ownership of all land used by members of the family group, whether for individual or group benefit.

Part Owners operate land they own and also land they rent from others. If a Matai held title or claimed ownership of only part of the land used by members of the family group, the operator was classified as a part owner, whether or not any rent was paid for the additional land.

Tenants operate only land they rent from others. If a Matai did not hold title or claim ownership of any of the land used by members of the family group, the operator was classified as a tenant, whether or not any rent was paid for the land.

The questionnaire for the 1950 Census did not include any tenure questions comparable to those asked in 1960. Operators were classified either as owners or tenants solely on the basis of names recorded on the questionnaires in answer to inquiries as to who was the operator and who was the owner. The operator was classified as an owner if only the question about operator contained an entry. He was classified as a tenant if the question about owner also contained an entry indicating that some other person owned the land he operated. No attempt was made to distinguish between full owners and part owners. In this report, therefore, the figures given for owners and tenants in 1950 are not strictly comparable with those given for full and part owners and for tenants, respectively, in 1960.

STATISTICS FOR DISTRICTS AND COUNTIES

(1)

AMERICAN SAMOA

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Table 1.—POPULATION AND NUMBER OF FARMS, 1930 TO 1960; LAND AREA AND LAND IN FARMS, BY DISTRICTS AND COUNTIES: CENSUSES OF 1960 AND 1950

District and county	Total population, number				Approximate land area, 1960		Number of farms				Land in farms, acres			
	1960	1950	1940	1930	Square miles	Acres	1960	1950	1940	1930	Total		Average per farm	
											1960	1950	1960	1950
American Samoa, total.....	20,051	18,937	12,908	10,055	176.0	48,640	2,135	1,490	1,038	815	11,521	14,830	5.4	10.0
Manua District and Swains Island..	2,801	2,983	2,744	2,246	23.0	14,720	306	284	256	232	1,695	4,599	5.5	16.2
Faleasao County.....	345	368	340	279	1.8	1,152	34	34	31	32	113	975	3.3	28.7
Fitifuta County.....	596	559	494	402	7.3	4,672	83	56	54	43	204	702	2.5	12.5
Ofu County.....	605	576	500	466	2.9	1,856	53	58	42	48	441	245	8.3	4.2
Olosega County.....	429	545	509	438	2.0	1,280	57	65	49	42	27	355	0.5	5.5
Tau County and Swains Island...	826	935	901	661	9.0	5,760	79	71	80	67	910	2,322	11.5	32.7
Tutuila, Eastern District.....	11,137	10,624	6,733	5,032	25.0	16,000	1,124	706	478	328	4,922	4,712	4.4	6.7
Ituau County.....	1,887	1,796	1,012	750	6.2	3,968	255	139	62	54	1,955	1,419	7.7	10.2
Mauputasi County.....	5,340	5,467	3,361	2,559	5.7	3,648	485	295	235	131	1,530	1,370	3.2	4.6
Saole County.....	1,105	844	678	471	2.4	1,536	123	78	52	37	406	484	3.3	6.2
Sua County.....	1,500	1,325	881	622	6.9	4,416	151	115	63	60	631	830	4.2	7.2
Vaifanua County.....	1,305	1,192	801	630	3.8	2,432	110	79	66	46	400	609	3.6	7.7
Tutuila, Western District.....	6,113	5,330	3,431	2,777	28.0	17,920	705	500	304	255	4,904	5,519	7.0	11.0
Lealataua County.....	2,393	2,201	1,625	1,256	10.4	6,656	292	218	140	125	2,387	2,289	8.2	10.5
Leasina County.....	571	447	335	272	5.6	3,584	88	39	25	27	555	1,054	6.3	27.0
Tualatala County.....	1,008	844	527	437	3.4	2,176	98	93	45	34	772	836	7.9	9.0
Tualautia County.....	2,141	1,838	944	812	8.6	5,504	227	150	94	69	1,190	1,340	5.2	8.9

¹Areas of Bartlett, Goat, Nu'u, Nu'u Silaelae, Pola, Rose, Sand, and Taputapu Islands not measured.

Table 2.—LIVESTOCK AND POULTRY ON FARMS, BY KIND: CENSUSES OF 1930 TO 1960

Item (For definitions and explanations, see text)	Number			
	1960	1950	1940	¹ 1930
Cattle and calves.....	190	233	272	606
Milk cows.....	52	75	26	NA
Other cattle and calves...	138	158	246	NA
Hogs and pigs.....	11,378	9,080	8,641	5,170
Horses, mules, and colts.....	116	170	121	215
Chickens.....	35,186	28,011	22,908	16,108
Ducks.....	558	189	332	667

NA Not available.

¹Includes farms and nonfarm places.

Table 3.—TREE CROPS—NUMBER OF TREES OR PLANTS: CENSUSES OF 1930 TO 1960

Item (For definitions and explanations, see text)	Number of trees or plants			
	1960	1950	1940	1930
Avocados.....	1,284	924	1,275	918
Bananas.....	1970,233	NA	² 459,000	262,590
Breadfruit.....	155,303	637,408	² 46,000	25,230
Cacao.....	115,654	3,172	1,515	NA
Citrons.....	3,529	NA	560	72
Cocanuts.....	402,512	NA	² 245,000	² 275,000
Coffee.....	1,523	55	211	NA
Grapefruit.....	721	78	203	NA
Lemons.....	4,098	2,336	709	259
Limes.....	2,977	2,304	2,383	279
Mangoes.....	2,585	2,152	3,203	1,615
Oranges.....	3,744	5,173	4,699	2,080
Papayas.....	37,285	47,843	37,488	18,494

NA Not available.

¹Hills.

²Estimated; data incomplete.

DISTRICTS AND COUNTIES

Table 4.—FARMS AND FARM ACREAGE BY SIZE OF FARM, BY DISTRICTS AND COUNTIES:
CENSUSES OF 1960 AND 1950

District and county	Total		Size of farm											
	1960	1950	Under 3 acres		3 to 9 acres		10 to 19 acres		20 to 49 acres		50 to 99 acres		100 acres and over	
			1960	1950	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950
	Number of farms													
American Samoa, total.....	2,135	1,490	853	316	1,043	761	174	241	51	137	8	28	6	7
Manua District and Swains Island..	306	284	132	15	149	130	24	64	...	60	...	13	1	2
Faleasao County.....	34	34	7	...	27	2	...	6	...	25	...	1	...	...
Fitiuta County.....	83	56	50	1	33	20	...	27	...	8	...	...	...	...
Ofu County.....	53	58	...	9	38	48	15	1	...	...	...	...	...	...
Olosega County.....	57	65	57	5	...	55	...	5	...	...	...	...	...	...
Tau County and Swains Island...	79	71	18	...	51	5	9	25	...	27	...	12	1	2
Tutuila, Eastern District.....	1,124	706	479	214	574	350	52	102	15	36	1	4	3	...
Ituau County.....	255	139	69	30	146	64	27	23	9	19	1	3	3	...
Mauputasi County.....	485	295	316	148	141	109	23	29	5	8	...	1	...	...
Saole County.....	123	78	48	9	73	59	1	8	1	2	...	...	...	...
Sua County.....	151	115	19	21	131	69	1	18	...	7	...	...	...	...
Vaifanua County.....	110	79	27	6	83	49	...	24	...	...	...	...	...	...
Tutuila, Western District.....	705	500	242	87	320	281	98	75	36	41	7	11	2	5
Lealataua County.....	292	218	52	53	158	100	62	40	17	23	2	1	1	1
Leasina County.....	88	39	33	2	38	17	9	3	8	7	...	8	...	2
Tualatai County.....	98	93	46	18	33	53	8	10	8	10	3	2	...	...
Tualauta County.....	227	150	111	14	91	111	19	22	3	1	2	...	1	2
	Land in farms, acres													
American Samoa, total.....	11,521	14,830	1,386	477	5,017	3,959	2,131	3,019	1,369	4,243	460	1,743	1,158	1,389
Manua District and Swains Island..	1,695	4,599	142	28	732	712	299	859	...	1,929	...	848	522	223
Faleasao County.....	113	975	15	...	98	14	...	91	...	817	...	53	...	...
Fitiuta County.....	204	702	74	2	130	149	...	330	...	221	...	...	...	...
Ofu County.....	441	245	...	17	260	218	181	10	...	...	...	...	...	...
Olosega County.....	27	355	27	9	...	292	...	54	...	...	...	...	...	...
Tau County and Swains Island...	910	2,322	26	...	244	39	118	374	...	891	...	795	522	223
Tutuila, Eastern District.....	4,922	4,712	796	303	2,641	1,847	629	1,270	388	1,067	68	225	400	...
Ituau County.....	1,955	1,419	123	53	789	316	335	299	240	976	68	175	400	...
Mauputasi County.....	1,530	1,370	475	194	654	556	273	342	128	228	...	50	...	...
Saole County.....	406	484	92	18	284	298	10	106	20	62	...	...	...	...
Sua County.....	631	830	45	28	575	370	11	231	...	201	...	...	...	...
Vaifanua County.....	400	609	61	10	339	307	...	292	...	...	...	...	...	...
Tutuila, Western District.....	4,904	5,519	448	146	1,644	1,400	1,203	890	981	1,247	392	670	236	1,166
Lealataua County.....	2,387	2,289	96	84	893	478	731	482	463	685	104	60	100	500
Leasina County.....	555	1,054	54	3	187	105	107	40	207	210	...	490	...	206
Tualatai County.....	772	836	91	34	152	264	120	106	231	312	178	120	...	...
Tualauta County.....	1,190	1,340	207	25	412	553	245	262	80	40	110	...	136	460

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Table 5.—FARMS AND FARM ACREAGE BY TENURE OF OPERATOR, BY DISTRICTS AND COUNTIES:
CENSUSES OF 1960 AND 1950

District and county	Total		Tenure of operator					
			Total owners		Full owners 1960	Part owners 1960	Tenants	
	1960	1950	1960	1950			1960	1950
	Number of farms							
American Samoa, total.....	2,135	1,490	1,819	862	1,711	108	316	628
Manua District and Swains Island..	306	284	306	173	268	38	...	111
Faleasao County.....	34	34	34	19	32	2	...	15
Fitiuta County.....	83	56	83	54	83	...	...	2
Ofu County.....	53	58	53	19	38	15	...	39
Olosega County.....	57	65	57	27	57	...	...	38
Tau County and Swains Island...	79	71	79	54	58	21	...	17
Tutuila, Eastern District.....	1,124	706	958	454	943	15	166	252
Ithau County.....	255	139	222	117	212	10	33	22
Mauputasi County.....	485	295	352	108	347	5	133	187
Saole County.....	123	78	123	57	123	...	...	21
Sua County.....	151	115	151	114	151	...	...	1
Vaifanua County.....	110	79	110	58	110	...	...	21
Tutuila, Western District.....	705	500	555	235	500	55	150	265
Lealataua County.....	292	218	217	101	185	32	75	117
Leasina County.....	88	39	66	30	46	20	22	9
Tualatai County.....	98	93	64	42	62	2	34	51
Tualauta County.....	227	150	208	62	207	1	19	88
	Land in farms, acres							
American Samoa, total.....	11,521	14,830	10,412	10,366	9,660	752	1,109	4,464
Manua District and Swains Island..	1,695	4,599	1,695	3,292	1,409	286	...	1,307
Faleasao County.....	113	975	113	551	107	6	...	424
Fitiuta County.....	204	702	204	689	204	...	...	13
Ofu County.....	441	245	441	87	299	142	...	158
Olosega County.....	27	355	27	155	27	...	...	200
Tau County and Swains Island...	910	2,322	910	1,810	772	138	...	512
Tutuila, Eastern District.....	4,922	4,712	4,443	3,488	4,379	64	479	1,224
Ithau County.....	1,955	1,419	1,832	1,170	1,787	45	123	249
Mauputasi County.....	1,530	1,370	1,174	616	1,155	19	356	754
Saole County.....	406	484	406	379	406	...	...	105
Sua County.....	631	830	631	827	631	...	...	3
Vaifanua County.....	400	609	400	496	400	...	...	113
Tutuila, Western District.....	4,904	5,519	4,274	3,586	3,872	402	630	1,933
Lealataua County.....	2,387	2,289	2,021	1,644	1,757	264	366	645
Leasina County.....	555	1,054	511	890	402	109	44	164
Tualatai County.....	772	836	630	493	605	25	142	343
Tualauta County.....	1,190	1,340	1,112	559	1,108	4	78	781

DISTRICTS AND COUNTIES

Table 6.—LIVESTOCK AND POULTRY ON FARMS, APRIL 1, BY DISTRICTS AND COUNTIES:
CENSUSES OF 1960 AND 1950

District and county	Cattle and calves											
	Total				Milk cows				Other cattle and calves			
	Farms reporting		Number		Farms reporting		Number		Farms reporting		Number	
	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950
American Samoa, total.....	10	11	190	233	8	6	52	75	7	7	138	158
Manua District and Swains Island..	1	...	3	...	1	...	1	...	1	...	2	...
Faleasao County.....	...	...	...	...	...	...	...	...	...	...	...	...
Fitiuta County.....	...	...	...	...	...	...	...	...	...	...	...	...
Ofu County.....	...	...	...	...	...	...	...	...	...	...	...	...
Olosega County.....	...	...	...	...	...	...	...	...	...	...	...	...
Tau County and Swains Island...	1	...	3	...	1	...	1	...	1	...	2	...
Tutuila, Eastern District.....	2	3	20	7	2	2	17	5	1	2	3	2
Ituau County.....	2	...	20	...	2	...	17	...	1	...	3	...
Mauputasi County.....	...	2	...	5	...	1	...	3	...	2	...	2
Saole County.....	...	...	...	...	...	...	...	...	...	...	...	...
Sua County.....	...	1	...	2	...	1	...	2	...	...	...	...
Vaifanua County.....	...	...	...	...	...	...	...	...	...	...	...	...
Tutuila, Western District.....	7	8	167	226	5	4	34	70	5	5	133	156
Lealataua County.....	4	4	34	60	3	2	12	5	2	2	22	55
Leasina County.....	...	...	...	...	...	...	...	...	...	...	...	...
Tualatai County.....	1	1	12	7	1	...	10	...	1	1	2	7
Tualauta County.....	2	3	121	159	1	2	12	65	2	2	109	94

District and county	Hogs and pigs				Horses, mules, and colts			
	Farms reporting		Number		Farms reporting		Number	
	1960	1950	1960	1950	1960	1950	1960	1950
American Samoa, total.....	1,757	1,201	11,378	9,080	88	82	116	170
Manua District and Swains Island..	276	275	2,423	2,260	1	2	1	3
Faleasao County.....	34	33	278	294	...	...	...	...
Fitiuta County.....	79	52	675	398	...	...	...	...
Ofu County.....	51	57	723	199	...	...	...	...
Olosega County.....	47	65	186	265	...	...	...	...
Tau County and Swains Island...	65	68	561	1,104	1	2	1	3
Tutuila, Eastern District.....	883	520	4,462	3,531	...	5	...	21
Ituau County.....	189	106	817	794	...	...	...	...
Mauputasi County.....	346	166	1,292	664	...	5	...	21
Saole County.....	105	74	655	597	...	...	...	...
Sua County.....	146	103	1,135	792	...	...	...	...
Vaifanua County.....	97	71	563	684	...	...	...	...
Tutuila, Western District.....	598	406	4,493	3,289	87	75	115	146
Lealataua County.....	208	165	1,186	1,127	7	8	8	11
Leasina County.....	87	38	771	326	...	5	...	8
Tualatai County.....	91	73	714	600	11	14	17	25
Tualauta County.....	212	130	1,822	1,236	69	48	90	102

District and county	Chickens				Ducks			
	Farms reporting		Number		Farms reporting		Number	
	1960	1950	1960	1950	1960	1950	1960	1950
American Samoa, total.....	1,915	1,337	35,186	28,011	63	41	558	189
Manua District and Swains Island..	297	278	6,573	5,061	5	3	46	6
Faleasao County.....	34	34	718	671	...	...	...	...
Fitiuta County.....	79	54	1,615	1,094	...	1	...	2
Ofu County.....	53	58	1,425	500	4	2	45	4
Olosega County.....	56	64	569	775	...	...	...	...
Tau County and Swains Island...	75	68	2,246	2,021	1	...	1	...
Tutuila, Eastern District.....	950	607	14,753	11,766	29	12	203	51
Ituau County.....	215	113	3,862	3,206	11	...	51	...
Mauputasi County.....	374	236	4,398	3,538	11	9	98	40
Saole County.....	110	75	1,775	1,565	1	...	18	...
Sua County.....	150	108	3,180	1,954	6	2	36	8
Vaifanua County.....	101	75	1,538	1,503	...	1	...	3
Tutuila, Western District.....	668	452	13,860	11,184	29	26	309	132
Lealataua County.....	264	195	5,097	4,810	20	13	254	65
Leasina County.....	88	39	1,532	592	1	1	1	2
Tualatai County.....	96	90	2,437	2,606	1	4	3	22
Tualauta County.....	220	128	4,794	3,176	7	8	51	43

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Table 7.—FIELD CROPS AND VEGETABLES—FARMS REPORTING, ACREAGE, AND QUANTITY HARVESTED, BY DISTRICTS AND COUNTIES, 1959 AND 1949

District and county	Arrowroot					Cassava			Giant taro		
	Farms reporting		Acres harvested		Number of roots harvested 1959	Farms reporting 1959	Acres harvested 1959	Number of roots harvested 1959	Farms reporting 1959	Acres harvested 1959	Number of roots harvested 1959
	1959	1949	1959	1949							
American Samoa, total.....	170	101	29	20	26,899	123	1	22,609	1,097	53	257,070
Manua District and Swains Island..	24	4	3	5	2,030	44	(Z)	8,615	212	1	15,128
Faleasao County.....	...	1	...	5	...	...	...	...	12	(Z)	181
Fitiuta County.....	...	...	...	(Z)	...	...	...	...	71	(Z)	5,384
Ofo County.....	...	...	...	...	...	...	...	...	48	1	6,638
Olosega County.....	24	...	3	...	2,030	44	(Z)	8,615	53	(Z)	2,438
Tau County and Swains Island...	...	2	...	(Z)	...	...	...	...	28	(Z)	487
Tutuila, Eastern District.....	80	69	9	9	14,327	53	1	8,037	582	43	191,421
Ituau County.....	19	...	(Z)	...	3,503	52	1	8,005	222	11	97,450
Mauputasi County.....	33	59	6	8	6,782	1	(Z)	32	228	22	65,445
Saole County.....	4	4	1	1	1,411	...	...	...	20	3	4,312
Sua County.....	21	...	2	...	2,271	...	...	...	61	3	8,267
Vaifanua County.....	3	6	(Z)	(Z)	360	...	...	...	51	4	15,947
Tutuila, Western District.....	66	28	17	6	10,542	26	(Z)	5,957	303	9	50,521
Lealataua County.....	16	16	1	2	2,482	24	(Z)	5,468	240	3	37,982
Leasina County.....	...	10	...	4	...	...	...	...	...	...	...
Tualatai County.....	15	...	11	...	5,187	...	...	...	...	...	...
Tualauta County.....	35	2	5	(Z)	2,873	2	(Z)	489	63	6	12,539

District and county	Pineapples					Sugarcane for thatching					Sweetpotatoes				
	Farms reporting		Acres harvested 1959	Number of fruits harvested		Farms reporting		Acres harvested		Number of plants harvested 1959	Farms reporting		Acres harvested		Number of roots harvested 1959
	1959	1949		1959	1949	1959	1949	1959	1949		1959	1949	1959	1949	
American Samoa, total.....	468	661	4	30,981	53,601	987	537	93	118	255,263	341	24	3	4	168,004
Manua District and Swains Island..	106	56	(Z)	3,411	3,110	216	255	3	36	42,309	253	1	2	(Z)	128,775
Faleasao County.....	21	8	(Z)	849	490	33	34	(Z)	3	5,839	19	...	(Z)	...	18,269
Fitiuta County.....	14	41	(Z)	391	1,510	63	52	1	15	11,657	70	1	(Z)	(Z)	6,678
Ofo County.....	6	...	(Z)	324	...	...	57	...	6	...	43	...	(Z)	...	6,813
Olosega County.....	36	1	(Z)	292	60	53	46	1	5	12,460	48	...	1	...	11,098
Tau County and Swains Island...	29	6	(Z)	1,555	1,050	67	66	1	7	12,353	73	...	1	...	85,917
Tutuila, Eastern District.....	178	343	3	13,637	31,384	449	211	72	70	138,089	31	11	(Z)	2	6,641
Ituau County.....	120	132	2	10,777	17,803	141	1	9	(Z)	36,398	7	3	(Z)	1	1,290
Mauputasi County.....	24	113	1	1,671	5,826	27	78	5	10	6,656	1	8	(Z)	1	1,949
Saole County.....	2	30	(Z)	157	2,960	70	51	16	10	21,617	4	...	(Z)	...	710
Sua County.....	31	63	(Z)	1,012	4,575	135	37	32	45	57,511	18	...	(Z)	...	2,672
Vaifanua County.....	1	5	(Z)	20	220	76	44	10	5	15,907	1	...	(Z)	...	20
Tutuila, Western District.....	184	262	1	13,933	19,107	322	71	18	12	74,865	57	12	1	2	32,588
Lealataua County.....	113	140	1	8,344	11,383	195	29	8	7	51,536	8	10	(Z)	1	1,078
Leasina County.....	14	23	(Z)	748	770	12	...	1	...	2,780	7	...	(Z)	...	438
Tualatai County.....	10	...	(Z)	2,300	...	15	38	(Z)	4	3,285	1	...	1	...	28,640
Tualauta County.....	47	99	(Z)	2,541	6,954	100	4	9	1	17,264	41	2	(Z)	1	2,432

District and county	Taro					Tobacco					Yams				
	Farms reporting		Acres harvested		Number of roots harvested 1959	Farms reporting		Acres harvested		Number of plants harvested 1959	Farms reporting		Acres harvested		Number of roots harvested 1959
	1959	1949	1959	1949		1959	1949	1959	1949		1959	1949	1959	1949	
American Samoa, total.....	2,022	1,430	627	1,576	3,669,985	111	40	10	13	18,154	858	224	2	59	19,987
Manua District and Swains Island..	298	278	23	437	236,696	29	20	2	9	2,893	193	4	(Z)	1	11,624
Faleasao County.....	34	34	3	90	25,325	1	2	(Z)	5	40	29	...	(Z)	...	1,018
Fitiuta County.....	82	55	7	91	87,534	9	9	1	2	1,454	54	3	(Z)	...	4,512
Ofo County.....	51	58	2	10	41,523	10	...	(Z)	...	1,135	44	...	(Z)	...	2,407
Olosega County.....	57	64	4	110	20,790	7	...	1	...	114	28	...	(Z)	...	968
Tau County and Swains Island...	74	67	7	136	61,524	2	9	(Z)	2	150	38	1	(Z)	(Z)	2,719
Tutuila, Eastern District.....	1,029	687	280	611	1,777,531	55	17	6	4	11,977	246	129	1	26	2,907
Ituau County.....	218	130	57	58	473,678	6	4	(Z)	1	260	122	17	1	5	1,587
Mauputasi County.....	446	290	107	183	742,162	1	5	(Z)	(Z)	100	10	88	(Z)	18	1,159
Saole County.....	115	76	50	98	245,205	...	...	...	...	...	14	10	(Z)	1	133
Sua County.....	150	111	55	218	263,748	46	8	...	3	10,987	66	12	(Z)	2	806
Vaifanua County.....	100	80	11	54	52,738	2	...	(Z)	...	630	34	2	(Z)	(Z)	222
Tutuila, Western District.....	695	465	324	528	1,655,758	27	3	2	(Z)	3,284	419	91	1	32	5,456
Lealataua County.....	286	203	134	114	648,396	6	2	(Z)	(Z)	690	189	79	(Z)	11	2,629
Leasina County.....	87	38	8	84	38,628	9	...	1	...	390	57	1	(Z)	(Z)	438
Tualatai County.....	97	93	109	135	536,253	1	...	(Z)	...	400	14	...	(Z)	...	690
Tualauta County.....	225	131	73	195	432,481	11	1	1	(Z)	1,804	159	11	1	21	1,699

Z Reported in small fractions.

DISTRICTS AND COUNTIES

Table 8.—TREE CROPS—FARMS REPORTING, NUMBER OF TREES OR PLANTS, AND QUANTITY HARVESTED, BY DISTRICTS AND COUNTIES: CENSUSES OF 1960 AND 1950

District and county	Avocados								Bananas							
	Trees of all ages								Hills or clumps of all ages							
	Total				Planted since 1955				Total				Planted since 1955			
	Farms reporting		Number		Farms reporting		Number		Farms reporting		Number		Farms reporting		Number	
	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950
American Samoa, total.....	350	218	1,284	924	127	603	168	37,080	2,076	970,233	1,743	250,467	1,971	7,943,175		
Manua District and Swains Island..	6	27	10	67	6	7	...	...	300	112,126	290	37,808	293	432,872		
Faleasao County.....	...	6	...	7	...	...	...	...	34	17,012	33	7,512	34	29,262		
Fitiuta County.....	...	4	...	4	...	...	...	...	82	16,550	77	5,503	82	135,324		
Ofu County.....	...	...	...	...	...	...	...	...	53	26,192	53	10,413	53	42,737		
Olosega County.....	6	...	10	...	6	7	...	...	57	11,600	56	4,221	50	83,910		
Tau County and Swains Island...	...	17	...	56	...	...	...	...	74	40,772	71	10,159	74	141,639		
Tutuila, Eastern District.....	192	87	548	327	70	165	85	12,919	1,090	420,164	954	117,895	1,065	3,508,814		
Ituau County.....	87	...	259	...	47	113	57	8,174	246	131,952	172	24,918	240	524,248		
Mauputasi County.....	23	61	54	225	10	24	19	3,425	463	199,747	415	55,174	460	2,083,930		
Saole County.....	10	18	29	84	5	19	1	160	120	23,532	120	10,197	120	245,976		
Sua County.....	56	7	185	17	...	...	...	...	151	42,311	137	6,125	137	402,348		
Vaifanua County.....	16	1	21	1	8	9	8	1,160	110	22,622	110	21,481	108	252,312		
Tutuila, Western District.....	152	104	726	530	51	431	83	24,161	686	437,943	499	94,764	613	4,001,489		
Lealataua County.....	93	52	269	291	35	90	57	20,489	292	223,239	125	14,902	272	1,758,658		
Leasina County.....	1	7	3	24	...	...	1	240	86	36,955	84	16,300	86	448,488		
Tualatai County.....	19	...	334	...	4	303	16	1,934	92	82,700	91	28,886	89	949,800		
Tualauta County.....	39	45	120	215	12	38	9	1,498	216	95,049	199	34,676	166	844,543		

District and county	Breadfruit								Cacao							
	Trees of all ages								Trees of all ages							
	Total				Planted since 1955				Total				Planted since 1955			
	Farms reporting		Number		Farms reporting		Number		Farms reporting		Number		Farms reporting		Number	
	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950
American Samoa, total.....	2,035	1,427	155,303	637,408	1,132	31,540	1,800	4,075,620	880	41	115,654	3,172	418	34,279	443	128,508
Manua District and Swains Island..	279	284	31,668	55,322	221	12,710	251	149,131	156	1	20,007	100	100	9,001	61	6,030
Faleasao County.....	34	34	4,340	9,175	25	1,513	34	24,607	32	...	5,147	...	18	2,320	16	940
Fitiuta County.....	63	56	2,141	20,680	43	466	63	26,346	20	...	1,413	...	20	765	20	738
Ofu County.....	53	58	14,125	7,995	52	5,917	53	37,960	18	...	1,429	...	18	1,366	1	236
Olosega County.....	56	65	1,171	9,520	51	376	31	21,408	22	...	643	...	21	170	4	77
Tau County and Swains Island...	73	71	9,891	7,952	50	4,438	70	38,810	64	1	11,375	100	23	4,380	20	4,039
Tutuila, Eastern District.....	1,078	669	71,984	431,826	745	15,096	946	2,513,768	263	26	26,293	2,470	161	10,438	198	50,372
Ituau County.....	251	134	24,670	293,535	195	4,706	242	357,797	126	7	15,546	701	76	6,478	103	21,479
Mauputasi County.....	474	290	31,507	32,899	321	6,678	473	1,437,585	30	7	2,367	222	21	1,477	28	4,610
Saole County.....	102	78	4,603	40,391	94	1,451	96	299,478	14	1	2,317	20	11	830	13	4,304
Sua County.....	142	90	6,444	47,060	27	703	27	104,688	72	11	4,900	1,527	34	1,100	36	17,262
Vaifanua County.....	109	77	4,760	17,941	108	1,558	108	314,220	21	...	1,163	...	19	553	18	2,717
Tutuila, Western District.....	678	474	51,651	150,260	166	3,734	603	1,412,721	461	14	69,354	602	157	14,840	184	72,106
Lealataua County.....	289	214	30,204	92,785	64	1,953	269	1,036,004	200	13	36,599	592	103	9,242	141	64,670
Leasina County.....	85	38	6,041	5,365	1	8	85	34,688	85	...	8,252	...	...	...	...	...
Tualatai County.....	83	91	1,996	28,021	40	743	78	134,657	28	...	9,119	...	19	2,358	22	4,065
Tualauta County.....	221	131	13,410	24,089	61	1,030	171	207,372	148	1	15,384	10	35	3,240	21	3,371

District and county	Citrons								Coconuts							
	Trees of all ages								Trees of all ages							
	Total				Planted since 1955				Total				Planted since 1955			
	Farms reporting		Number		Farms reporting		Number		Farms reporting		Number		Farms reporting		Number	
	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950	1960	1950
American Samoa, total.....	20	3,529	8	222	14	15,070	1,845	402,512	1,219	64,613	1,644	4,671,324				
Manua District and Swains Island..	7	335	4	32	6	4,460	283	109,561	231	28,078	227	1,318,143				
Faleasao County.....	...	...	...	...	...	...	34	10,047	30	5,779	33	38,906				
Fitiuta County.....	6	295	3	22	6	4,460	71	6,226	35	749	71	174,946				
Ofu County.....	...	...	...	...	...	...	53	28,531	53	10,554	53	55,919				
Olosega County.....	1	40	1	10	...	...	57	11,370	56	3,871	10	510				
Tau County and Swains Island...	...	...	...	...	...	...	68	53,387	57	7,125	60	1,047,862				
Tutuila, Eastern District.....	6	367	3	140	3	2,230	894	75,575	784	22,409	840	1,554,032				
Ituau County.....	2	190	2	110	2	250	249	38,894	225	9,078	228	331,279				
Mauputasi County.....	...	...	...	...	...	...	271	14,029	226	5,342	266	401,511				
Saole County.....	...	...	...	...	...	...	117	6,141	106	2,779	117	207,752				
Sua County.....	4	177	1	30	1	1,980	148	10,885	120	2,671	124	430,740				
Vaifanua County.....	...	...	...	...	...	...	109	5,626	107	2,539	105	182,750				
Tutuila, Western District.....	7	2,827	1	50	5	8,380	668	217,376	204	14,126	577	1,799,149				
Lealataua County.....	6	2,207	1	50	4	7,980	286	116,325	74	5,127	260	773,782				
Leasina County.....	1	620	...	...	1	400	83	24,531	...	...	82	130,145				
Tualatai County.....	...	...	...	...	...	...	84	14,598	55	5,012	79	480,137				
Tualauta County.....	...	...	...	...	...	...	215	61,922	75	3,987	156	415,085				

AMERICAN SAMOA

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Table 8.—TREE CROPS—FARMS REPORTING, NUMBER OF TREES OR PLANTS, AND QUANTITY HARVESTED, BY DISTRICTS AND COUNTIES: CENSUSES OF 1960 AND 1950—Continued

District and county	Coffee							
	Trees of all ages						Quantity harvested	
	Total				Planted since 1955			
	Farms reporting		Number		Farms reporting 1960	Number 1960	Farms reporting 1959	Pounds 1959
	1960	1950	1960	1950				
American Samoa, total.....	52	7	1,523	55	36	405	12	1,008
Manua District and Swains Island..	12	...	128	...	4	21	3	40
Faleasao County.....	2	...	4	...	1	2	1	5
Fitiuta County.....	1	...	28	...	...	...	1	20
Ofu County.....	...	...	...	...	...	...	...	...
Olosega County.....	...	...	...	...	...	...	...	...
Tau County and Swains Island...	9	...	96	...	3	19	1	15
Tutuila, Eastern District.....	14	...	266	...	10	45	6	353
Ituau County.....	10	...	75	...	8	28	4	199
Mauputasi County.....	1	...	7	...	1	7	1	10
Saole County.....	...	...	...	...	...	...	...	...
Sua County.....	2	...	174	...	...	...	1	144
Vaifanua County.....	1	...	10	...	1	10	...	...
Tutuila, Western District.....	26	7	1,129	55	22	339	3	615
Lealataua County.....	23	7	762	55	20	207	3	215
Leasina County.....	...	...	...	...	...	...	...	...
Tualatai County.....	1	...	120	...	1	120	...	...
Tualauta County.....	2	...	247	...	1	12	...	400

District and county	Grapefruit							
	Trees of all ages						Quantity harvested	
	Total				Planted since 1955			
	Farms reporting		Number		Farms reporting 1960	Number 1960	Farms reporting 1959	Pounds 1959
	1960	1950	1960	1950				
American Samoa, total.....	89	12	721	78	42	195	34	4,207
Manua District and Swains Island..	2	...	7	...	...	...	1	150
Faleasao County.....	...	...	...	...	...	...	...	...
Fitiuta County.....	...	...	...	...	...	...	...	...
Ofu County.....	...	...	...	...	...	...	...	...
Olosega County.....	...	...	...	...	...	...	...	...
Tau County and Swains Island...	2	...	7	...	...	...	1	150
Tutuila, Eastern District.....	56	8	326	44	22	62	23	2,331
Ituau County.....	32	...	91	...	18	47	18	1,501
Mauputasi County.....	4	8	14	44	3	11	4	230
Saole County.....	...	...	...	...	...	...	...	...
Sua County.....	20	...	221	...	1	4	1	600
Vaifanua County.....	...	...	...	...	...	...	...	...
Tutuila, Western District.....	31	4	388	34	20	133	10	1,726
Lealataua County.....	27	3	289	25	18	75	9	1,546
Leasina County.....	1	...	5	...	...	...	...	...
Tualatai County.....	2	...	42	...	1	18	1	180
Tualauta County.....	1	1	52	9	1	40	...	...

District and county	Lemons							
	Trees of all ages						Quantity harvested	
	Total				Planted since 1955			
	Farms reporting		Number		Farms reporting 1960	Number 1960	Farms reporting 1959	Pounds 1959
	1960	1950	1960	1950				
American Samoa, total.....	418	333	4,098	2,336	225	974	214	26,911
Manua District and Swains Island..	40	55	367	123	23	110	28	2,549
Faleasao County.....	1	...	45	...	1	25	1	120
Fitiuta County.....	...	44	...	93	...	...	...	...
Ofu County.....	2	...	4	...	...	...	2	150
Olosega County.....	24	...	165	...	20	63	24	2,179
Tau County and Swains Island...	13	11	153	30	2	22	1	100
Tutuila, Eastern District.....	239	135	1,575	1,042	128	501	126	16,120
Ituau County.....	169	59	699	721	107	332	99	12,371
Mauputasi County.....	45	36	730	103	21	169	27	3,749
Saole County.....	...	17	...	128	...	...	...	...
Sua County.....	25	4	146	9	...	...	...	...
Vaifanua County.....	...	19	...	81	...	...	...	...
Tutuila, Western District.....	139	143	2,156	1,171	74	363	60	8,242
Lealataua County.....	107	94	541	708	63	187	44	7,701
Leasina County.....	1	2	10	14	...	...	...	...
Tualatai County.....	4	42	79	426	3	61	2	213
Tualauta County.....	27	5	1,526	23	8	115	14	328

DISTRICTS AND COUNTIES

Table 8.—TREE CROPS—FARMS REPORTING, NUMBER OF TREES OR PLANTS, AND QUANTITY HARVESTED, BY DISTRICTS AND COUNTIES: CENSUSES OF 1960 AND 1950—Continued

District and county	Limes							
	Trees of all ages						Quantity harvested	
	Total				Planted since 1955			
	Farms reporting		Number		Farms reporting 1960	Number 1960	Farms reporting 1959	Pounds 1959
	1960	1950	1960	1950				
American Samoa, total.....	305	422	2,977	2,304	140	927	150	17,627
Manua District and Swains Island..	11	39	73	184	4	9	9	2,408
Faleasao County.....	...	12	...	61	...	...	...	...
Fitiuta County.....	1	...	8	...	...	...	1	7
Ofu County.....	8	...	59	...	2	3	8	2,401
Olosega County.....	...	...	...	...	...	...	...	...
Tau County and Swains Island...	2	27	6	123	2	6	...	...
Tutuila, Eastern District.....	162	206	1,693	990	72	567	82	5,825
Ituau County.....	30	3	235	13	22	118	22	1,930
Mauputasi County.....	74	107	1,200	468	40	415	50	3,475
Saole County.....	8	26	29	225	5	17	2	66
Sua County.....	40	65	200	279	...	...	1	1
Vaifanua County.....	10	5	29	5	5	17	7	353
Tutuila, Western District.....	132	177	1,211	1,130	64	351	59	9,394
Lealataua County.....	114	87	945	528	58	307	55	8,571
Leasina County.....	...	...	...	...	...	...	...	...
Tualatai County.....	1	...	144	...	...	...	1	130
Tuala County.....	17	90	122	602	6	44	3	693

District and county	Mangoes							
	Trees of all ages						Quantity harvested	
	Total				Planted since 1955			
	Farms reporting		Number		Farms reporting 1960	Number 1960	Farms reporting 1959	Pounds 1959
	1960	1950	1960	1950				
American Samoa, total.....	603	445	2,585	2,152	269	692	300	84,548
Manua District and Swains Island..	33	59	78	130	21	37	13	780
Faleasao County.....	...	10	...	21	...	...	...	...
Fitiuta County.....	...	36	...	75	...	...	...	...
Ofu County.....	1	...	2	...	1	2	1	317
Olosega County.....	16	...	40	...	15	17	9	338
Tau County and Swains Island...	16	13	36	34	5	18	3	125
Tutuila, Eastern District.....	377	247	1,747	968	177	416	171	48,683
Ituau County.....	157	40	514	274	116	244	81	17,462
Mauputasi County.....	156	104	1,026	441	55	160	88	30,896
Saole County.....	7	19	16	78	3	7	...	...
Sua County.....	52	51	184	117	...	...	...	...
Vaifanua County.....	5	33	7	58	3	5	2	325
Tutuila, Western District.....	193	139	760	1,054	71	239	116	35,085
Lealataua County.....	132	31	526	606	61	198	76	29,894
Leasina County.....	6	11	22	63	...	...	5	337
Tualatai County.....	12	6	38	60	...	...	12	2,837
Tuala County.....	43	91	174	325	10	41	23	2,017

District and county	Oranges						Papayas							
	Trees of all ages				Quantity harvested		Trees of all ages				Quantity harvested			
	Total		Planted since 1955				Total ¹							
	Farms reporting		Number		Farms reporting 1960	Number 1960	Farms reporting 1959	Pounds 1959	Farms reporting		Number		Farms reporting 1959	Pounds 1959
	1960	1950	1960	1950					1960	1950	1960	1950		
American Samoa, total.....	512	605	3,744	5,173	253	1,593	178	21,968	843	757	37,285	47,843	660	313,924
Manua District and Swains Island..	147	98	1,899	1,009	72	887	71	10,470	115	75	6,539	1,152	115	31,890
Faleasao County.....	17	22	137	123	1	5	1	25	18	11	1,983	131	18	1,680
Fitiuta County.....	12	31	94	113	3	12	12	519	31	33	579	415	31	9,450
Ofu County.....	7	...	70	...	3	18	7	2,028	...	...	...	...	...	...
Olosega County.....	46	...	264	...	43	91	41	5,908	39	...	1,071	...	39	15,395
Tau County and Swains Island...	65	45	1,334	773	22	761	10	1,990	27	31	2,906	606	27	5,365
Tutuila, Eastern District.....	231	297	1,034	2,619	107	321	64	5,540	305	318	17,977	26,641	159	31,472
Ituau County.....	119	40	501	433	83	254	52	4,612	134	43	9,490	4,113	129	15,900
Mauputasi County.....	47	80	131	275	11	34	10	603	31	111	3,009	2,151	27	13,874
Saole County.....	12	50	88	1,597	3	8	...	...	7	53	139	10,898	2	1,653
Sua County.....	42	63	284	314	...	...	...	...	129	72	5,261	7,735	1	45
Vaifanua County.....	11	24	30	40	10	25	2	325	4	39	78	1,744	...	...
Tutuila, Western District.....	134	250	811	1,545	74	385	43	5,958	423	364	12,769	20,050	386	250,562
Lealataua County.....	87	126	369	631	61	163	23	4,885	182	164	5,149	4,574	181	147,192
Leasina County.....	7	4	40	24	...	...	6	400	60	8	1,512	167	60	6,845
Tualatai County.....	2	20	12	294	2	12	1	11	28	81	749	11,326	26	41,355
Tuala County.....	38	100	390	596	11	210	13	662	153	111	5,359	3,983	119	55,170

¹None planted since 1955.

AMERICAN SAMOA

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Table 9.—FARMS AND FARM CHARACTERISTICS, BY SIZE OF FARM: CENSUS OF 1960

Item (For definitions and explanations, see text)	Total	Size of farm					
		Under 3 acres	3 to 9 acres	10 to 19 acres	20 to 49 acres	50 to 99 acres	100 acres and over
FARMS AND LAND IN FARMS							
Farms.....number...	2,135	853	1,043	174	51	8	6
Percent distribution.....percent...	100.0	40.0	48.8	8.1	2.4	0.4	0.3
Land in farms.....acres...	11,521	1,386	5,017	2,131	1,369	460	1,158
Percent distribution.....percent...	100.0	12.0	43.5	18.5	11.9	4.0	10.1
Average size of farm.....acres...	5.4	1.6	4.8	12.2	26.8	57.5	193.0
Land in farms by number of separate tracts:							
One tract.....farms reporting...	762	486	254	15	4	2	1
acres...	2,515	738	1,190	192	117	128	150
Two tracts.....farms reporting...	411	145	238	20	8	...	...
acres...	1,791	255	1,067	242	227	...	...
Three tracts.....farms reporting...	230	50	154	24	1	...	1
acres...	1,229	84	730	275	20	...	120
Four tracts.....farms reporting...	158	20	114	20	2	1	1
acres...	1,058	38	590	230	50	50	100
Five tracts.....farms reporting...	105	14	67	13	10	...	1
acres...	892	24	326	140	272	...	130
Six tracts.....farms reporting...	67	5	34	20	6	2	...
acres...	798	11	192	272	194	129	...
Seven tracts.....farms reporting...	54	6	37	11	...	...	...
acres...	372	12	217	143	...	...	...
Eight or more tracts.....farms reporting...	59	5	27	21	4	2	...
acres...	609	10	135	268	93	103	...
Farms not reporting number of tracts.....number...	289	122	118	30	16	1	2
acres...	2,257	214	570	369	396	50	658
Land owned.....farms reporting...	1,819	687	912	157	49	8	6
acres...	11,303	1,133	4,561	2,309	1,378	575	1,347
Land owned by Matai.....farms reporting...	1,673	620	859	145	40	6	3
acres...	9,473	1,042	4,301	2,171	1,105	454	400
Land owned by non-Matai.....farms reporting...	146	67	53	12	9	2	3
acres...	1,830	91	260	138	273	121	947
Land rented from others.....farms reporting...	424	179	204	37	4	...	...
acres...	1,380	295	736	284	65	...	...
Land rented from Matai.....farms reporting...	369	146	191	29	3	...	...
acres...	1,207	254	692	206	55	...	...
Land rented from non-Matai.....farms reporting...	55	33	13	8	1	...	...
acres...	173	41	44	78	10	...	...
Land rented to others.....farms reporting...	132	16	61	45	6	3	1
acres...	1,162	42	280	462	74	115	189
FARMS BY TENURE OF OPERATOR							
Full owners.....number...	1,711	674	839	137	47	8	6
acres...	9,660	1,085	4,001	1,684	1,272	460	1,158
Part owners.....number...	108	13	73	20	2	...	...
acres...	752	28	426	248	50	...	...
Tenants.....number...	316	166	131	17	2	...	...
acres...	1,109	273	590	199	47	...	...
SPECIFIED FIELD CROPS HARVESTED							
Sugarcane for thatching.....farms reporting...	987	273	585	93	28	5	3
acres...	93	22	63	5	3	(2)	(2)
number of plants...	291,263	59,065	153,794	70,082	6,802	920	600
Taro.....farms reporting...	2,022	781	1,011	168	50	7	5
acres...	627	162	330	65	40	21	9
number of roots...	3,669,985	968,276	1,918,507	430,582	203,840	81,780	67,000
Yams.....farms reporting...	858	226	484	110	30	4	4
acres...	2	(2)	2	(2)	(2)	(2)	(2)
number of roots...	19,987	4,429	11,114	2,969	1,110	290	75

See footnote at end of table.

DISTRICTS AND COUNTIES

Table 9.—FARMS AND FARM CHARACTERISTICS, BY SIZE OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Total	Size of farm					
		Under 3 acres	3 to 9 acres	10 to 19 acres	20 to 49 acres	50 to 99 acres	100 acres and over
SPECIFIED TREE CROPS HARVESTED							
Avocados.....farms reporting...	350	86	198	42	17	3	4
number of trees...	1,284	474	519	156	77	39	19
pounds harvested...	37,080	5,920	19,030	5,295	3,235	3,060	540
Bananas.....farms reporting...	2,076	814	1,029	170	50	7	6
number of hills or clumps...	970,233	247,666	472,830	161,545	62,592	21,600	4,000
pounds harvested...	7,943,175	2,496,473	3,545,844	1,145,247	542,481	176,050	37,080
Breadfruit.....farms reporting...	2,035	794	1,009	171	48	8	5
number of trees...	155,303	39,390	74,773	28,029	9,692	559	2,860
pounds harvested...	4,075,620	1,328,931	2,075,592	491,750	155,927	17,540	5,880
Cacao.....farms reporting...	880	216	487	126	42	6	3
number of trees...	115,654	14,636	53,152	23,443	18,575	3,488	2,360
pounds harvested...	128,508	8,812	71,610	25,621	19,868	1,647	950
Citrons.....farms reporting...	20	7	11	2	...	...	...
number of trees...	3,529	906	1,123	1,500	...	...	...
pounds harvested...	15,070	3,860	5,410	5,800	...	...	...
Coconuts.....farms reporting...	1,845	635	985	164	48	7	6
number of trees...	402,512	65,188	166,758	73,419	42,037	10,360	44,750
pounds harvested...	4,671,324	573,775	1,747,048	462,985	491,116	297,600	1,098,800
Grapefruit.....farms reporting...	89	15	47	15	8	2	2
number of trees...	721	46	286	277	50	56	6
pounds harvested...	4,207	1,296	1,861	730	240	80	...
Lemons.....farms reporting...	418	117	220	53	21	4	3
number of trees...	4,098	939	2,287	360	287	193	32
pounds harvested...	26,911	7,740	11,684	4,462	2,615	80	330
Limes.....farms reporting...	305	70	168	51	11	3	2
number of trees...	2,977	380	1,669	507	107	11	303
pounds harvested...	17,627	1,815	7,648	4,703	461	...	3,000
Mangoes.....farms reporting...	603	216	297	66	19	2	3
number of trees...	2,585	1,058	1,029	314	142	27	15
pounds harvested...	84,548	26,197	41,655	11,666	4,430	100	500
Oranges.....farms reporting...	512	174	263	55	13	3	4
number of trees...	3,744	796	2,146	413	89	196	104
pounds harvested...	21,968	8,455	8,092	3,791	1,408	62	160
Papayas.....farms reporting...	843	257	451	91	34	5	5
number of trees...	37,285	9,098	19,803	4,174	1,789	341	2,080
pounds harvested...	313,924	68,545	133,512	83,630	14,547	7,450	6,240
LIVESTOCK							
Cattle and calves, total.....farms reporting...	10	1	1	2	2	1	3
number...	190	1	3	18	16	18	134
Milk cows.....farms reporting...	8	...	1	2	2	1	2
number...	52	...	3	13	14	15	7
Other cattle and calves.....farms reporting...	7	1	...	2	1	1	2
number...	138	1	...	5	2	3	127
Hogs and pigs.....farms reporting...	1,757	679	885	140	43	6	4
number...	11,378	3,377	5,848	1,179	623	117	234
Horses, mules, and colts.....farms reporting...	88	25	36	16	7	2	2
number...	116	26	46	20	9	6	9
Chickens.....farms reporting...	1,915	727	967	161	47	8	5
number...	35,186	9,618	18,521	3,793	1,774	616	864
Ducks.....farms reporting...	63	9	34	11	6	1	2
number...	558	56	277	99	16	5	105

Z Reported in small fractions.

Table 10.—FARMS AND FARM CHARACTERISTICS, BY TENURE OF OPERATOR: CENSUS OF 1960

Item (For definitions and explanations, see text)	Total	Tenure of operator		
		Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS				
Farms.....number...	2,135	1,711	108	316
Percent distribution.....percent...	100.0	80.1	5.1	14.8
Land in farms.....acres...	11,521	9,660	752	1,109
Percent distribution.....percent...	100.0	83.9	6.5	9.6
Average size of farm.....acres...	5.4	5.6	7.0	3.5
Land in farms by number of separate tracts:				
One tract.....farms reporting...	762	612	10	140
.....acres...	2,515	2,102	44	369
Two tracts.....farms reporting...	411	342	20	49
.....acres...	1,791	1,506	121	164
Three tracts.....farms reporting...	230	189	9	32
.....acres...	1,229	1,016	66	147
Four tracts.....farms reporting...	158	127	12	19
.....acres...	1,058	852	98	108
Five tracts.....farms reporting...	105	89	10	6
.....acres...	892	775	81	36
Six tracts.....farms reporting...	67	54	10	3
.....acres...	798	686	78	34
Seven tracts.....farms reporting...	54	40	8	6
.....acres...	372	241	65	66
Eight or more tracts.....farms reporting...	59	50	7	2
.....acres...	609	525	72	12
Farms not reporting number of tracts.....number...	289	208	22	59
.....acres...	2,257	1,957	127	173
Land owned.....farms reporting...	1,819	1,711	108	...
.....acres...	11,303	10,764	539	...
Land owned by Matai.....farms reporting...	1,673	1,578	95	...
.....acres...	9,473	8,986	487	...
Land owned by non-Matai.....farms reporting...	146	133	13	...
.....acres...	1,830	1,778	52	...
Land rented from others.....farms reporting...	424	...	108	316
.....acres...	1,380	...	260	1,120
Land rented from Matai.....farms reporting...	369	...	97	272
.....acres...	1,207	...	218	989
Land rented from non-Matai.....farms reporting...	55	...	11	44
.....acres...	173	...	42	131
Land rented to others.....farms reporting...	132	107	20	5
.....acres...	1,162	1,104	47	11
FARMS BY SIZE OF FARM				
Under 3 acres.....number...	853	674	13	166
.....acres...	1,386	1,085	28	273
3 to 9 acres.....number...	1,043	839	73	131
.....acres...	5,017	4,001	426	590
10 to 19 acres.....number...	174	137	20	17
.....acres...	2,131	1,684	248	199
20 to 49 acres.....number...	51	47	2	2
.....acres...	1,369	1,272	50	47
50 to 99 acres.....number...	8	8	...	...
.....acres...	460	460	...	...
100 acres and over.....number...	6	6	...	...
.....acres...	1,158	1,158	...	...
SPECIFIED FIELD CROPS HARVESTED				
Sugarcane for thatching.....farms reporting...	987	868	51	68
.....acres...	93	88	1	4
.....number of plants...	291,263	265,441	10,878	14,944
Taro.....farms reporting...	2,022	1,619	105	298
.....acres...	627	511	28	88
.....number of roots...	3,669,985	2,876,992	161,460	631,533
Yams.....farms reporting...	858	709	63	86
.....acres...	2	2	(2)	(2)
.....number of roots...	19,987	17,343	1,844	800

See footnote at end of table.

DISTRICTS AND COUNTIES

Table 10.—FARMS AND FARM CHARACTERISTICS, BY TENURE OF OPERATOR: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Total	Tenure of operator		
		Full owners	Part owners	Tenants
SPECIFIED TREE CROPS HARVESTED				
Avocados.....farms reporting...	350	307	10	33
number of trees...	1,284	895	39	350
pounds harvested...	37,080	28,367	1,270	7,443
Bananas.....farms reporting...	2,076	1,663	109	304
number of hills or clumps...	970,233	674,647	63,063	232,523
pounds harvested...	7,943,175	5,518,926	450,177	1,974,072
Breadfruit.....farms reporting...	2,035	1,624	106	305
number of trees...	155,303	126,398	12,538	16,367
pounds harvested...	4,075,620	3,040,610	152,678	882,332
Cacao.....farms reporting...	880	695	76	109
number of trees...	115,654	94,218	8,916	12,520
pounds harvested...	128,508	112,931	5,869	9,708
Citrons.....farms reporting...	20	15	1	4
number of trees...	3,529	2,103	700	726
pounds harvested...	15,070	14,430	...	640
Cocoanuts.....farms reporting...	1,845	1,478	100	267
number of trees...	402,512	330,075	31,225	41,212
pounds harvested...	4,671,324	4,131,167	156,546	383,611
Grapefruit.....farms reporting...	89	78	6	5
number of trees...	721	663	35	23
pounds harvested...	4,207	3,657	100	450
Lemons.....farms reporting...	418	340	29	49
number of trees...	4,098	2,258	153	1,687
pounds harvested...	26,911	20,592	1,153	5,166
Limes.....farms reporting...	305	222	22	61
number of trees...	2,977	1,987	667	323
pounds harvested...	17,627	11,862	2,261	3,504
Mangoes.....farms reporting...	603	507	26	70
number of trees...	2,585	1,732	77	776
pounds harvested...	84,548	56,778	3,875	23,895
Oranges.....farms reporting...	512	451	33	28
number of trees...	3,744	3,243	287	214
pounds harvested...	21,968	20,222	989	757
Papayas.....farms reporting...	843	697	53	93
number of trees...	37,285	30,600	2,541	4,144
pounds harvested...	313,924	221,129	23,632	69,163
LIVESTOCK				
Cattle and calves, total.....farms reporting...	10	9	1	...
number...	190	187	3	...
Milk cows.....farms reporting...	8	7	1	...
number...	52	51	1	...
Other cattle and calves.....farms reporting...	7	6	1	...
number...	138	136	2	...
Hogs and pigs.....farms reporting...	1,757	1,445	94	218
number...	11,378	9,463	677	1,238
Horses, mules, and colts.....farms reporting...	88	77	1	10
number...	116	102	1	13
Chickens.....farms reporting...	1,915	1,549	107	259
number...	35,186	28,398	2,356	4,432
Ducks.....farms reporting...	63	53	2	8
number...	558	489	2	67

Z Reported in small fractions.

APPENDIX

The Questionnaire

(15)

THE QUESTIONNAIRE

Form GDA 1-6 (1-11-60) This census is authorized by Act of Congress, United States Code, Title 13, Sections 5, 9, 141, 221-4, requiring that the inquiries be answered completely and accurately, and guaranteeing that the information furnished be accorded confidential treatment. The census report cannot be used for purposes of taxation, investigation, or regulation. Budget Bureau No. 41-6001. Approval expires December 31, 1960.

AMERICAN SAMOA
U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS
PARSONS, KANSAS
A1 CENSUS OF AGRICULTURE 1960

A1 No.

This Agriculture Questionnaire should also be filled for each Matai, and each school or other type of institution, if any crops were raised or harvested in 1959, or if livestock or poultry were kept on April 1, 1960.

MATAI LANDS:

a. The Matai should be reported as the person in charge under question 1.
b. All lands to which title is held or ownership is claimed by the Matai should be reported as owned under question 2.
c. Any land used for the benefit of the extended family group (aiga), to which Matai does not hold title or claim ownership, should be reported as land rented from others under question 3. Do this even though no rent is paid to the owner of the land.
d. Any land to which title is held or ownership claimed by the Matai which is used by a nonmember of the extended family group (aiga), should be reported as land rented to others under question 4. Do this even though no rent is paid by the nonmember.

Section I.—OPERATOR, TENURE, AND AREA IN THIS PLACE

1. What is the name of the operator? (Person in charge of the agricultural operations. If operator is a Matai, underscore that part of the name which represents his title.) (Name in full) _____
Acres OR Square feet _____

2. How many acres are owned? None ☐ Yes ☐ (a) Are these Matai lands? No ☐ Yes ☐
3. How many acres are rented from others? None ☐ (b) Are these Matai lands? No ☐ Yes ☐
4. How many acres are rented to others? None ☐ (c) Are these Matai lands? No ☐ Yes ☐
Enumerate: 5. Add answers for questions 2 and 3, subtract answer for question 4, and enter the total here. _____
Then ask— 6. How many separate tracts or pieces of land, or plantations, are represented in the total for "Area in this place"? _____
Area in this place _____
Acres OR Square feet _____

Section II.—CROPS AND VEGETABLES HARVESTED IN 1959

For each crop or vegetable harvested, ask these two questions:

	(1) How much was harvested in 1959?		(2) How much area was harvested in 1959? (If unable to estimate the area, ask for the number of plants or hills)	
	Number of roots or fruits	Number of plants or hills	Square feet	Number of plants or hills
7. Taro?	No ☐ Yes ☐			
8. Yams?	No ☐ Yes ☐			
9. Arrowroot?	No ☐ Yes ☐			
10. Sugarcane for thatching?	No ☐ Yes ☐			
11. Sweetpotatoes?	No ☐ Yes ☐			
12. Tobacco?	No ☐ Yes ☐			
13. Pineapples?	No ☐ Yes ☐			
14. Other field crops and vegetables? (Cassava, corn, kava (ava), giant taro, etc.)	No ☐ Yes ☐			

Give name _____

Section III.—FRUITS, NUTS, AND TREE CROPS: QUANTITY HARVESTED IN 1959, AND TREES OR PLANTS, APRIL 1, 1960

For each kind of fruit, nut, or tree crop on this place, ask these questions:

	(1) How much was harvested in 1959?		(2) How many trees or plants are on this place?	
	Number of pounds	Number of fruits or nuts	Total trees of all ages	Planted since 1955?
15. Avocados?	No ☐ Yes ☐			
16. Bananas?	No ☐ Yes ☐			
17. Breadfruit?	No ☐ Yes ☐			
18. Cacao?	No ☐ Yes ☐			
19. Citrons?	No ☐ Yes ☐			
20. Coconuts?	No ☐ Yes ☐			
21. Coffee?	No ☐ Yes ☐			
22. Grapefruit?	No ☐ Yes ☐			
23. Lemons?	No ☐ Yes ☐			
24. Limes?	No ☐ Yes ☐			
25. Mangoes?	No ☐ Yes ☐			
26. Oranges?	No ☐ Yes ☐			
27. Pandanus?	No ☐ Yes ☐			
28. Papayas?	No ☐ Yes ☐			
29. Other planted fruits, nuts, and tree crops? (Kapok, paper mulberry).	No ☐ Yes ☐			

Give name _____

Likewise, if any member of the Matai family (fanau) or extended family group (aiga) is in full charge of the growing of crops or keeping of animals or poultry on lands assigned to him by the Matai, such lands should be entered under question 4. In such cases, a separate Agriculture Questionnaire should be filled, for the lands reported under question 4, in the name of that member as the person in charge.

e. The area for which the Matai is expected to report about crop production is restricted to that shown under question 5.

Section IV.—LIVESTOCK AND POULTRY ON THIS PLACE APRIL 1, 1960

Privately owned lands, not held or operated under the Matai system:
If crops were raised or livestock or poultry are kept, fill this Agriculture Questionnaire in the name of the person in charge. He is the one responsible for making the decisions. He will usually be the head of the family which plants or gathers the crops.

Experimental farms, schools, churches, and other institutions:
If crops were raised or livestock or poultry are kept, fill this Agriculture Questionnaire in the name of the institution (question 1). Also, give the name of the manager or superintendent under question 1.

How many of the following livestock and poultry are on this place—

30. Cattle and calves of all ages? None ☐ Number _____
Of this total, how many are—
31. Milk Cows? None ☐ Number _____
32. Other cattle and calves? None ☐ Number _____
(The sum of questions 31 and 32 must equal the total for question 30.)
33. Hogs and pigs of all ages? None ☐ Number _____
34. Horses, mules, and colts of all ages? None ☐ Number _____
35. Other livestock? (Sheep and lambs and goats) None ☐ Number _____
(Give name) _____
(Give name) _____
36. Chickens of all ages? None ☐ Number _____
37. Other poultry of all ages? (Ducks, geese, etc.) None ☐ Number _____
(Give name) _____
(Give name) _____

38. Who furnished the information given in this report?
(Mark one) ☐ Matai named as operator under question 1.
☐ Other person (Give name) _____ (Tell why you got your information from this person.)

REMARKS: _____

Section V.—ENUMERATOR'S RECORD—To be filled by Census Enumerator

Island _____ Enumeration District No. _____
District _____
County _____
Village _____
Certified by _____ Date (month and day) _____, 1960
Checked by _____ Date (month and day) _____, 1960
Crew leader _____, 1960

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