

FOURTEENTH CENSUS OF THE UNITED STATES: 1920

DEPARTMENT OF COMMERCE

BULLETIN

BUREAU OF THE CENSUS

AGRICULTURE : PORTO RICO

STATISTICS FOR THE TERRITORY AND ITS MUNICIPALITIES

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CONTENTS.

FARMS AND FARM PROPERTY.....	Page. 1	LIVE-STOCK PRODUCTS.....	Page. 7
Explanation of terms.....	3	CROPS.....	8
Farms by size.....	3	MUNICIPALITY TABLES.	
Farms by tenure.....	4	I.—Farms and farm property, 1920, with selected items for 1910.....	10
Farms by sex, race, and nativity of farmer.....	4	II.—Live stock on farms, 1920; and live-stock products, 1919.....	18
Farm mortgages.....	5	III.—Domestic animals not on farms: 1920.....	18
Farm expenditures for labor, fertilizer, and feed.....	5	IV.—Value of all crops, and acreage and production of principal crops: 1919....	20
LIVE STOCK ON FARMS AND ELSEWHERE.....	5	V.—Mortgage debt, 1920; and expenditures for labor, fertilizer, and feed, 1919..	34

INTRODUCTION.

This bulletin presents a statement of the statistics of agriculture for Porto Rico collected at the census of 1920. The statistics of farms and farm property relate to January 1, 1920; those of live-stock products and crops and of certain farm expenses are for the calendar year 1919. In order to show the present tendency in agriculture, comparative figures for the census of 1910 are given throughout the bulletin.

FARMS AND FARM PROPERTY.

TABLE 1.—SUMMARY: 1920 AND 1910.

ITEM.	1920 (January 1)	1910 (April 15)	INCREASE. ¹	
			Amount.	Per cent.
Number of all farms.....	41, 078	58, 371	-17, 293	-29. 6
Approximate land area of the territory..... acres.....	2, 198, 400	2, 198, 400	.....	.....
All land in farms..... acres.....	2, 022, 404	2, 085, 162	-62, 758	- 3. 0
Improved land in farms..... acres.....	1, 303, 547	1, 570, 304	-266, 757	-17. 0
Woodland in farms..... acres.....	296, 213	291, 908	4, 305	1. 5
Other unimproved land in farms..... acres.....	422, 644	222, 950	199, 694	89. 6
Per cent of land area in farms.....	92. 0	94. 8	.....	.....
Per cent of farm land improved.....	64. 5	75. 3	.....	.....
Average acreage per farm.....	49. 2	35. 7	13. 5	37. 8
Average improved acreage per farm.....	31. 7	26. 9	4. 8	17. 8
Value of all farm property.....	\$179, 392, 511	\$102, 378, 874	\$77, 013, 637	75. 2
Land.....	136, 656, 983	73, 967, 852	62, 689, 131	84. 8
Buildings.....	14, 626, 835	8, 752, 573	5, 874, 262	67. 1
Implements and machinery.....	9, 998, 007	8, 711, 449	1, 286, 558	14. 8
Live stock.....	18, 110, 686	10, 947, 000	7, 163, 686	65. 4
Average value per farm:				
All farm property.....	4, 367	1, 754	2, 613	149. 0
Land.....	3, 327	1, 267	2, 060	162. 6
Buildings.....	356	150	206	137. 3
Implements and machinery.....	243	149	94	63. 1
Live stock.....	441	188	253	134. 6

¹ A minus sign (—) denotes decrease.

PORTO RICO.

MUNICIPALITIES, PRINCIPAL PLACES, RIVERS, AND MOUNTAINS.



CARIBBEAN SEA

EXPLANATION OF TERMS.

To assist in securing comparability for its statistics of agriculture, the Bureau of the Census provided the enumerators with certain definitions and instructions, the more important of which were essentially as given below.

Farm.—A "farm" for census purposes is all the land which is directly farmed by one person managing and conducting agricultural operations, either by his own labor alone or with the assistance of members of his household or hired employees. The term "agricultural operations" is used as a general term, referring to the work of growing crops, producing other agricultural products, and raising domestic animals, poultry, and bees. A "farm" as thus defined may consist of a single tract of land or of a number of separate and distinct tracts, and these several tracts may be held under different tenures, as where one tract is owned by the farmer and another tract is hired by him. When a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a "farm."

In applying the foregoing definition of a "farm" for census purposes, enumerators were instructed to report as a "farm" any tract of 3 or more acres used for agricultural purposes, and also any tract containing less than 3 acres which produce at least \$100 worth of farm products in the year 1919, or required for its agricultural operations the continuous services of at least one person.

Farmer.—A "farmer" or "farm operator," according to the census definition, is a person who directs the operation of a farm. Hence owners of farms who do not themselves direct the farm operations are not reported as "farmers." Farmers are divided by the Bureau of the Census into three general classes according to the character of their tenure, namely, owners, managers, and tenants.

Farm owners include (1) farmers operating their own land only and (2) those operating both their own land and some land hired from others. The latter are sometimes referred to in the census reports as "part owners," the term "full owners" being then used for those owning all their land.

Managers are farmers who are conducting farm operations for the owner for wages or a salary.

Farm tenants are farmers who, as tenants, renters, or croppers, operate hired land only. They were reported in 1920 in five classes: (1) Share tenants—those who pay a certain share of the products, as one-half, one-third, or one-quarter, for the use of the farm but furnish their own farm equipment and animals; (2) croppers—share tenants who do not furnish their work animals; (3) share-cash tenants—those who pay a share of the products for part of the land rented by them and cash for part; (4) cash tenants—those who pay a cash rental, as \$7 per acre of crop land or \$500 for the use of the whole farm; (5) standing renters—those who pay a stated amount of farm products for the use of the farm, as 1,000 pounds of tobacco or 500 bushels of corn. In some cases the character of the tenancy was not ascertained by the enumerator; such tenants are designated "unspecified."

Farm land.—Farm land is divided into (1) improved land, (2) woodland, and (3) other unimproved land.

Improved land includes all land regularly tilled or mowed, land in pasture which has been cleared or tilled, land lying fallow, land in gardens, orchards, and nurseries, and land occupied by farm buildings.

Woodland includes all land covered with natural or planted forest trees which produce, or later may produce, firewood or other forest products.

All other unimproved land includes brush land, rough or stony land, swamp land, and any other land which is not improved or in forest.

The census classification of farm land as "improved land," "woodland," and "other unimproved land" is one not always easy for the farmers or enumerators to make, and the statistics, therefore, must be considered at best only a close approximation.

FARMS BY SIZE.

TABLE 2.—NUMBER OF FARMS, BY SIZE: 1920 AND 1910.

SIZE GROUP.	NUMBER OF FARMS.		INCREASE. ¹		PER CENT OF TOTAL.	
	1920	1910	Number.	Per cent.	1920	1910
All farmers.....	41,078	58,371	-17,293	-29.6	100.0	100.0
Under 20 acres.....	25,602	42,004	-16,402	-39.0	62.3	72.0
Under 3 acres.....	1,127	31,950	-15,978	-50.0	2.7	54.8
3 to 9 acres.....	14,854	10,045	-4,809	-4.2	36.2	17.2
10 to 19 acres.....	9,621	8,872	-749	-8.4	23.4	15.2
20 to 49 acres.....	8,467	3,728	-4,739	-55.8	20.6	6.4
50 to 99 acres.....	3,493	1,726	-1,767	-102.3	8.5	3.0
100 to 174 acres.....	1,639	1,502	-137	-8.9	4.0	2.6
175 to 499 acres.....	1,408	723	-685	-48.6	3.4	1.8
500 to 999 acres.....	302	685	383	55.9	0.7	1.7
1,000 acres and over.....	167	207	40	23.9	0.4	0.4

¹ A minus sign (-) denotes decrease.
² Not reported separately.

TABLE 3.—NUMBER OF FARMS AND PER CENT DISTRIBUTION, BY SIZE: 1920 AND 1910.

SIZE GROUP.	1920	1910
Total number of farms.....	41,078	58,371
Under 10 acres.....	15,951	31,950
10 to 19 acres.....	9,621	10,045
20 to 49 acres.....	8,467	8,872
50 to 99 acres.....	3,493	3,728
100 to 499 acres.....	3,047	3,228
500 to 999 acres.....	302	332
1,000 acres and over.....	167	207
Per cent of all farms.....	100.0	100.0
Under 10 acres.....	38.9	54.8
10 to 19 acres.....	23.4	17.2
20 to 49 acres.....	20.6	15.2
50 to 99 acres.....	8.5	6.4
100 to 174 acres.....	7.4	5.6
175 to 499 acres.....	4.0	3.0
500 to 999 acres.....	0.7	0.6
1,000 acres and over.....	0.4	0.4

TABLE 4.—FARM ACREAGE AND VALUE, BY SIZE OF FARM: 1920 AND 1910.

SIZE GROUP.	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1920	1910	1920	1910	1920	1910
Total.....	2,022,404	2,085,162	1,303,547	1,570,304	\$151,283,818	\$82,720,425
Under 20 acres.....	215,222	257,922	154,993	219,991	14,324,787	7,513,214
20 to 49 acres.....	255,199	268,234	168,498	210,282	15,604,471	6,823,792
50 to 99 acres.....	234,993	230,691	150,199	191,837	15,086,884	6,900,211
100 to 174 acres.....	209,541	231,306	130,700	165,629	14,718,213	6,767,338
175 to 499 acres.....	390,959	424,039	246,091	308,125	29,157,301	15,728,603
500 to 999 acres.....	201,694	219,608	128,983	152,368	16,130,881	9,258,962
1,000 acres and over.....	514,796	443,362	329,080	322,072	46,261,298	29,719,335

TABLE 5.—PER CENT OF FARM LAND IMPROVED, AND AVERAGE VALUES, BY SIZE OF FARM: 1920 AND 1910.

SIZE GROUP.	PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	1920	1910	Per farm.		Per acre.	
			1920	1910	1920	1910
Total.....	64.5	75.3	\$3,683	\$1,417	\$74.80	\$39.67
Under 20 acres.....	72.0	85.3	500	179	66.56	29.13
20 to 49 acres.....	66.0	78.4	1,843	709	61.15	25.44
50 to 99 acres.....	63.9	70.5	4,319	1,853	64.20	27.56
100 to 174 acres.....	62.4	74.8	8,970	3,621	70.24	30.68
175 to 499 acres.....	62.9	72.7	20,708	10,472	74.58	37.69
500 to 999 acres.....	61.5	69.4	53,414	27,888	70.98	42.06
1,000 acres and over.....	63.9	72.6	277,014	143,572	80.86	67.03

AGRICULTURE—PORTO RICO.

FARMS BY TENURE.

TABLE 6.—NUMBER OF FARMS, BY TENURE: 1920 AND 1910.

TENURE.	NUMBER OF FARMS.		INCREASE. ¹		PER CENT OF TOTAL.	
	1920	1910	Number.	Per cent.	1920	1910
All farmers.....	41,078	58,371	-17,293	-29.6	100.0	100.0
Owners.....	36,407	46,779	-10,372	-22.2	88.6	80.1
Owning entire farm.....	34,442	43,297	-8,855	-20.5	83.8	74.2
Hiring additional land.....	1,965	3,482	-1,517	-43.6	4.8	5.9
Managers.....	1,213	1,170	43	3.7	3.0	2.0
Tenants.....	3,458	10,422	-6,964	-66.8	8.4	17.9
Share tenants.....	1,369	5,744	-4,375	-76.2	3.3	9.8
Share-cash tenants.....	6	143	-137	-95.8	(²)	0.3
Cash tenants.....	1,923	4,535	-2,612	-57.6	4.7	7.8
Unspecified.....	160	.....	160	.....	0.4	.....

¹ A minus sign (-) denotes decrease. ² Less than one-tenth of 1 per cent.

TABLE 7.—NUMBER OF FARMS AND PER CENT DISTRIBUTION, BY TENURE: 1920 AND 1910.

TENURE.	1920	1910
Total number of farms.....	41,078	58,371
Farms operated by owners.....	36,407	46,779
Owning entire farm.....	34,442	43,297
Hiring additional land.....	1,965	3,482
Farms operated by managers.....	1,213	1,170
Farms operated by tenants.....	3,458	10,422
Share tenants ¹	1,369	5,744
Share-cash tenants.....	6	143
Cash tenants ²	1,923	4,535
Unspecified.....	160	.....
Per cent of all farms.....	100.0	100.0
Operated by owners.....	88.6	80.1
Owning entire farm.....	83.8	74.2
Hiring additional land.....	4.8	5.9
Operated by managers.....	3.0	2.0
Operated by tenants.....	8.4	17.9
Share and share-cash.....	3.3	10.1
Cash and unspecified.....	5.1	7.8

¹ Includes croppers.

² Includes standing renters.

TABLE 8.—FARM ACREAGE AND VALUE, BY TENURE: 1920 AND 1910.

TENURE.	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1920	1910	1920	1910	1920	1910
All farmers.....	2,022,404	2,085,162	1,303,547	1,570,304	\$151,283,818	\$82,720,425
Owners.....	1,485,208	1,457,345	951,886	1,102,954	102,652,915	46,669,331
Managers.....	351,335	401,747	227,724	296,817	35,963,000	27,898,511
Tenants.....	185,861	226,070	123,937	170,533	12,667,903	8,162,583

TABLE 9.—PER CENT DISTRIBUTION OF FARMS AND OF FARM ACREAGE AND VALUE, BY TENURE: 1920 AND 1910.

TENURE.	NUMBER OF FARMS.		ALL LAND IN FARMS.		IMPROVED LAND IN FARMS.		VALUE OF LAND AND BUILDINGS.	
	1920	1910	1920	1910	1920	1910	1920	1910
All farmers.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	88.6	80.1	73.4	69.9	73.0	70.2	67.9	56.4
Managers.....	3.0	2.0	17.4	10.3	17.5	18.9	23.8	33.7
Tenants.....	8.4	17.9	9.2	10.8	9.5	10.9	8.4	9.9

TABLE 10.—AVERAGE ACREAGE, PER CENT OF FARM LAND IMPROVED, AND AVERAGE VALUES, BY TENURE: 1920 AND 1910.

TENURE.	AVERAGE ACREAGE PER FARM.				PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.					
	All land.		Improved land.		1920		1910		Per farm.		Per acre.	
	1920	1910	1920	1910					1920	1910	1920	1910
All farmers.....	49.2	35.7	31.7	26.9	64.5	75.3	\$3,683	\$1,417	\$74.80	\$39.67		
Owners.....	40.8	31.2	26.1	23.6	64.1	75.7	2,820	998	69.12	32.02		
Managers.....	289.6	343.4	187.7	253.7	64.8	73.9	29,648	23,845	102.36	69.44		
Tenants.....	53.7	21.7	35.8	16.4	66.7	75.4	3,663	782	68.16	36.06		

FARMS BY SEX, RACE, AND NATIVITY OF FARMER.

TABLE 11.—NUMBER, ACREAGE, AND VALUE OF FARMS, CLASSIFIED BY SEX AND TENURE OF FARMER: 1920.

SEX AND TENURE.	Number of farms.	All land in farms (acres).	In-proved land in farms (acres).	Value of land and buildings.	AVERAGE PER FARM.		
					All land (acres).	In-proved land (acres).	Value of land and buildings.
Total.....	41,078	2,022,404	1,303,547	\$151,283,818	49.2	31.7	\$3,683
Male.....	37,040	1,932,070	1,245,718	145,566,972	52.2	33.6	3,930
Female.....	4,038	90,334	57,831	5,716,846	22.4	14.3	1,416
Owners.....	36,407	1,485,208	951,886	102,652,915	40.8	26.1	2,820
Male.....	32,464	1,397,722	895,530	97,178,524	43.1	27.6	2,993
Female.....	3,943	87,486	56,306	5,474,391	22.2	14.3	1,388
Managers.....	1,213	351,335	227,724	35,963,000	289.6	187.7	29,648
Male.....	1,187	349,932	226,914	35,815,305	204.8	191.2	30,173
Female.....	26	1,403	810	147,695	54.0	31.2	5,681
Tenants.....	3,458	185,861	123,937	12,667,903	53.7	35.8	3,663
Male.....	3,389	184,416	123,222	12,573,143	54.4	36.4	3,710
Female.....	69	1,445	715	94,760	20.9	10.4	1,373

TABLE 12.—NUMBER, ACREAGE, AND VALUE OF FARMS, CLASSIFIED BY NATIVITY OF WHITE FARMERS AND BY RACE OF COLORED FARMERS: 1920 AND 1910.

COLOR AND NATIVITY OR RACE.	NUMBER OF FARMS.		LAND IN FARMS, 1920 (ACRES).		Value of land and buildings, 1920
	1920	1910	Total.	Improved.	
All farmers.....	41,078	58,371	2,022,404	1,303,547	\$151,283,818
White farmers.....	35,194	44,521	1,888,244	1,213,201	143,077,288
Native.....	134,121	(²)	1,623,985	1,040,497	123,352,161
Foreign-born.....	1,073	(²)	264,259	172,704	19,725,127
Country of birth:					
England.....	8	(²)	5,356	4,223	342,674
France.....	137	(²)	35,926	20,190	2,485,560
Germany.....	28	(²)	8,060	4,504	467,300
Italy.....	26	(²)	2,704	1,948	140,880
Other countries.....	874	(²)	212,213	141,829	16,288,713
Colored farmers.....	5,884	13,850	134,160	90,346	8,206,530
Negro.....	1,359	(²)	34,836	24,761	2,555,332
Mulatto.....	4,481	(²)	98,173	64,803	5,689,548
Japanese.....	23	(²)	266	189	10,365
Chinese.....	21	(²)	885	593	51,285

¹ Includes 107 farmers with country of birth not reported.

² Not reported separately.

TABLE 13.—NUMBER OF FARMERS, CLASSIFIED BY TENURE, COLORATIVITY: 1920 AND 1910.

TENURE.	ALL FARMERS.		NATIVE WHITE. ¹		FOREIGN-BORN WHITE.		COLORED.	
	1920	1910	1920	1910	1920	1910	1920	1910
Total.....	41,078	58,371	34,121	244,521	1,073	(?)	5,884	13,850
Owners.....	36,407	46,779	30,320	235,924	875	(?)	5,212	10,855
Managers.....	1,213	1,170	932	21,043	89	(?)	142	127
Tenants.....	3,458	10,422	2,819	27,554	109	(?)	530	2,568

¹ Includes farmers with country of birth not reported.
² Foreign-born white included with native white.

FARM MORTGAGES.

TABLE 14.—MORTGAGED FARMS: 1920 AND 1910.

(Owned farms only; includes all farms owned in whole or in part by the operator.)

CLASS.	NUMBER OF OWNED FARMS.		INCREASE. ¹		PER CENT OF TOTAL. ²	
	1920	1910	Number.	Per cent.	1920	1910
Total.....	36,407	46,779	-10,372	-22.2	100.0	100.0
Free from mortgage.....	28,187	44,308	-16,211	-36.5	86.5	94.9
Mortgaged.....	4,306	2,381	2,015	45.8	13.5	5.1
Unknown.....	3,824	3,824				

¹ A minus sign (-) denotes decrease.
² Per cent of combined total of "free from mortgage" and "mortgaged."

TABLE 15.—MORTGAGE DEBT: 1920 AND 1910.

ITEM.	OWNED FARMS MORTGAGED. ¹		INCREASE.	
	1920	1910	Amount.	Per cent.
Number of farms reporting amount of debt.....	3,859	2,036	1,823	89.5
Value of land and buildings.....	\$21,301,047	\$8,130,330	\$13,170,711	162.0
Amount of mortgage debt.....	\$5,925,893	\$2,835,223	\$3,090,670	109.0
Ratio of debt to value, per cent.....	27.8	34.0		
Average rate of interest paid, per cent.....	9.6			
Average value per farm.....	\$5,520	\$3,993	\$1,527	38.2
Average debt per farm.....	\$1,536	\$1,393	\$143	10.3
Average equity per farm.....	\$3,984	\$2,601	\$1,383	53.2

¹ Includes only farms consisting wholly of owned land and reporting amount of debt.

FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED.

TABLE 16.—FARMS REPORTING EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919 AND 1909.

ITEM.	NUMBER OF FARMS REPORTING.		INCREASE.		PER CENT OF ALL FARMS.	
	1919	1909	Number.	Per cent.	1919	1909
Labor.....	22,634	20,703	1,931	9.3	55.1	35.5
Fertilizer.....	8,052	1,799	6,256	358.5	19.6	3.0
Feed.....	6,442	4,315	2,127	49.3	15.7	7.4

TABLE 17.—AMOUNT OF EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919 AND 1909.

ITEM.	AMOUNT EXPENDED.		INCREASE.	
	1919	1909	Amount.	Per cent.
Labor, total.....	\$23,900,111	\$12,452,357	\$11,447,754	91.9
Amount in cash.....	22,053,489	11,396,709	10,656,780	93.5
Value of rent and board furnished.....	1,846,622	1,055,648	790,974	74.9
Fertilizer.....	5,697,465	911,412	4,786,053	525.1
Feed.....	780,054	175,921	604,133	343.4

LIVE STOCK ON FARMS AND ELSEWHERE.

(DOMESTIC ANIMALS, POULTRY, AND BEES.)

Domestic animals: 1920 and 1910.—The census of 1920 was taken as of January 1 and that of 1910 as of April 15. Since a great many domestic animals are born during the period between January 1 and April 15 and, on the other hand, a considerable number of older animals are slaughtered or die during the same period, the numbers of the different classes of animals for the two censuses are not fully comparable. In addition to the change in the date of enumeration, there have been certain changes in the age and sex classifications. The 1910 figures presented in this bulletin are therefore restricted to those classes of domestic animals which are least affected by these changes and for which the figures are fairly comparable with the 1920 returns.

Dairy cows: 1920 and 1910.—In 1910 the census called for "cows and heifers kept for milk" and "cows and heifers not kept for milk." The instructions read: "Report as cows kept for milk those whose milk is used in some form of human food. Cows milked for three months during the year should be reported as kept for milk, although a part of the year they run with their calves."

In 1920 the census called for "dairy cattle" and "cattle used for working purposes and for beef." Dairy cattle were defined as those "kept mainly for milk production," and the following instructions were given the enumerators: "Classify all cattle as cattle used for working purposes and for beef or as dairy cattle according to the principal purpose for which they are kept." It is believed that under this rule the fully established dairy and working and beef breeds have been properly reported, with few errors, and that cattle of the dual-purpose breed or of no definite breeding have been placed in one class or the other, according to the principal purpose for which they are kept.

In Porto Rico the number of "dairy cows," including heifers 1 year old and over, reported for January 1, 1920, was 61,864, as compared with 62,298 "cows and heifers kept for milk" reported for April 15, 1910. This represents a decrease of 434, or 7 per cent. This decrease is due no doubt to the change in classification mentioned above. The number of "beef cows" reported for January 1, 1920, was 44,680, as compared with 49,771 "cows not kept for milk" reported for April 15, 1910, representing a decrease of 5,091, or 10.2 per cent. "Dairy cows" constituted 58.1 per cent of all cows reported in 1920.

Farms reporting domestic animals: 1910.—Horses were reported by 24,367 farms in Porto Rico in 1910, mules by 912 farms, cattle by 30,647, sheep by 866, and swine by 33,247. In comparing these figures with the 1920 figures given in the table below, due allowance should be made for the fact that the total number of farms in Porto Rico decreased from 58,371 in 1910 to 41,078 in 1920.

TABLE 18.—DOMESTIC ANIMALS ON FARMS: 1920.

CLASS.	FARMS REPORTING.		ANIMALS.		
	Number.	Per cent of all farms.	Number.	Value.	Average value.
Total	36,538	88.9		\$17,243,018	
Horses, total	22,681	55.2	46,922	2,383,789	\$50.80
Colts under 1 year of age.....	2,767	6.7	3,947	121,014	30.66
Colts 1 year old and under 2 years.....	2,522	6.1	3,507	153,389	43.74
Mares 2 years old and over.....	12,483	30.4	18,591	750,198	40.35
Geldings 2 years old and over.....	4,777	11.6	8,322	542,248	65.16
Stallions 2 years old and over.....	7,624	18.6	12,555	816,940	65.07
Mules, total	1,143	3.0	6,667	642,350	\$66.35
Mule colts under 1 year of age.....	116	0.3	442	20,781	47.02
Mule colts 1 year old and under 2 years.....	171	0.4	668	54,684	81.86
Mules 2 years old and over.....	884	2.2	5,557	566,885	102.01
Asses and burros	477	1.2	1,244	38,213	\$30.72
Cattle, total	25,208	61.4	263,710	13,431,302	\$50.93
Beef cattle, total	16,566	40.3	167,118	9,147,108	\$54.73
Calves under 1 year of age.....	6,813	16.6	20,531	287,842	14.02
Heifers 1 year old and under 2 years.....	4,059	9.9	14,661	437,478	29.84
Cows and heifers 2 years old and over.....	8,241	20.1	30,019	1,613,461	53.75
Steers 1 year old and under 2 years.....	1,980	4.8	6,599	234,285	35.50
Steers 2 years old and over.....	8,222	20.0	83,166	5,945,991	71.50
Bulls 1 year old and over.....	3,391	8.3	12,142	628,051	51.73
Dairy cattle, total	17,273	42.0	96,592	4,284,194	\$44.35
Calves under 1 year of age.....	11,822	28.8	29,318	384,507	13.12
Heifers 1 year old and under 2 years.....	4,078	9.9	11,553	369,760	32.01
Cows and heifers 2 years old and over.....	16,066	39.1	50,311	3,264,394	64.88
Bulls 1 year old and over.....	2,389	5.8	5,410	265,533	49.08
Sheep and lambs, total	604	1.5	3,755	15,027	\$4.00
Lambs under 1 year of age.....	251	0.6	976	2,813	2.88
Ewes 1 year old and over.....	235	0.6	2,659	8,944	4.36
Rams 1 year old and over.....	195	0.5	376	1,858	4.94
Wethers 1 year old and over.....	70	0.2	353	1,412	4.00
Goats and kids, total	11,901	29.0	32,971	124,742	\$3.78
Kids under 1 year of age, raised for fleeces.....	6,627	16.1	15,114	27,499	1.82
Goats 1 year old and over, raised for fleeces.....	11,050	26.9	17,857	97,243	5.45
Swine, total	27,854	67.8	98,760	607,595	\$6.15
Pigs under 6 months old.....	14,738	35.9	45,677	126,766	2.78
Sows and gilts for breeding, 6 months old and over.....	15,609	38.0	25,840	236,803	9.16
Bears for breeding, 6 months old and over.....	2,349	5.7	3,084	31,303	10.15
All other hogs, 6 months old and over.....	12,136	29.5	24,159	212,723	8.81

TABLE 19.—POULTRY AND BEES ON FARMS: 1920 AND 1910.

ITEM.	FARMS REPORTING, 1920.		NUMBER REPORTED, ¹		Value, 1920	Average value, 1920
	Number.	Per cent of all farms.	1920 (Jan. 1)	1910 (Apr. 15)		
Poultry, total	36,398	88.6	677,792	668,520	\$575,646	\$6.85
Chickens.....	36,273	88.3	599,352	599,070	516,940	0.86
Turkeys.....	3,532	8.6	11,945	14,305	21,838	1.83
Ducks.....	1,955	4.8	7,786	8,496	6,979	0.90
Geese.....	337	0.8	1,514	1,015	2,103	1.39
Guinea fowls.....	4,332	11.0	26,191	23,866	19,611	0.70
Pigeons.....	2,123	5.2	29,094	21,768	8,175	0.28
Hives of bees	825	2.0	41,093	5,913	292,022	7.11

¹ The numbers of the different classes of poultry are not strictly comparable for the two censuses, since a considerable number of fowls are killed between Jan. 1 and Apr. 15.

TABLE 20.—SELECTED CLASSES OF DOMESTIC ANIMALS ON FARMS: 1920 AND 1910.

CLASS.	NUMBER.		INCREASE. ¹	
	1920 (Jan. 1)	1910 (Apr. 15)	Number.	Per cent.
Horses:				
Total, excluding spring colts reported for 1910.....	46,922	52,947	-6,025	-11.4
Colts under 1 year old on Jan. 1 of census year.....	3,947	6,921	-2,974	-43.0
Horses 1 year old and over on Jan. 1 of census year.....	42,975	46,026	-3,051	-6.6
Mules:				
Total, excluding spring colts reported for 1910.....	6,667	4,441	2,226	50.1
Mule colts under 1 year old on Jan. 1 of census year.....	442	173	269	155.5
Mules 1 year old and over on Jan. 1 of census year.....	6,225	4,268	1,957	45.9
Cattle:				
Total, excluding spring calves reported for 1910.....	263,710	274,034	-10,924	-4.0
Calves under 1 year old on Jan. 1 of census year.....	49,840	39,331	10,518	26.7
Cows and heifers 1 year old and over on Jan. 1 of census year.....	106,544	112,060	-5,525	-4.9
Steers and bulls 1 year old and over on Jan. 1 of census year.....	107,317	123,234	-15,917	-12.9
Sheep:				
Total, excluding spring lambs reported for 1910.....	3,755	4,236	-481	-11.4

¹ A minus sign (-) denotes decrease.

TABLE 21.—DOMESTIC ANIMALS NOT ON FARMS: 1920 AND 1910.

CLASS.	INCLOSURES REPORTING.		ANIMALS.			
			Number.		Increase.	
	1920 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1910 (Apr. 15)	Number.	Per cent.
Total	24,046	3,236				
Horses	6,560	1,007	10,227	2,976	7,251	243.6
Horses 1 year old and over on Jan. 1 of census year.....			9,347	(1)		
Mules	57	18	246	215	31	14.4
Mules 1 year old and over on Jan. 1 of census year.....			230	(1)		
Asses and burros	31	4	38	6	32	533.3
Cattle	5,497	559	15,233	1,859	13,374	719.4
Cattle 1 year old and over on Jan. 1 of census year.....			11,593	(1)		
Sheep	215	17	385	51	334	654.9
Goats	11,268	1,387	25,065	3,007	21,968	709.3
Swine	17,024	1,446	38,050	3,051	34,999	1,147.1

¹ Detail for "mature" animals only was reported.

TABLE 22.—TOTAL NUMBER OF DOMESTIC ANIMALS: 1920.

CLASS.	Total.	On farms.		Not on farms.
		On farms.	Not on farms.	
Horses	57,149	46,922	10,227	7,982
Horses 2 years old and over.....	47,450	39,468		
Mules	6,913	6,667	246	214
Mules 2 years old and over.....	5,771	5,557		
Asses and burros	1,282	1,244	38	
Cattle	278,943	263,710	15,233	5,255
Beef cattle.....	172,373	167,118		
Dairy cattle.....	106,570	96,592		
Dairy cows.....	55,489	50,311		
Sheep	4,140	3,755	385	25,065
Goats	58,036	32,971	25,065	38,060
Swine	136,810	98,760	38,050	

LIVE-STOCK PRODUCTS.

Farm value of live-stock products: 1919 and 1909.—The 1909 farm schedule called for the value as well as the quantity of live-stock products; the 1909 values are therefore based directly on reported figures. The 1919 farm schedule called for the value of dairy products sold, of eggs and chickens sold, of cheese made on the farm, and honey and wax produced. The 1919 values of eggs produced and chickens raised have been computed on the basis of the average value received for eggs and chickens sold.

TABLE 23.—DAIRY COWS ON FARMS, 1920; AND DAIRY PRODUCTS, 1919 AND 1909.

ITEM.	FARMS REPORTING.		Number or quantity.	Unit.	Value.
	Number.	Per cent of all farms.			
Dairy cows on farms Jan. 1, 1920, total.....	16,066	39.1	50,311	Head	.....
On farms reporting milk produced.....	12,763	31.0	43,316	Head	.....
On farms not reporting milk produced.....	3,313	8.0	6,995	Head	.....
Average production of milk per dairy cow ¹			140	Gals.	.....
Specified dairy products:					
Milk, as reported.....1919.....			6,633,771	Gals.	.....
Total production of milk, including estimates.....1919.....			7,613,071	Gals.	.....
.....1909.....			6,923,199	Gals.	.....
Increase, 1909-1919.....			689,872	Gals.	.....
Per cent of increase.....			10.0		.....
Cheese made on farms.....1919.....	137	0.3	62,522	Lbs.	\$13,592
.....1909.....	292	0.5	133,041	Lbs.	\$17,375
Milk sold.....1919.....	5,107	12.4	3,224,414	Gals.	\$1,415,660
.....1909.....	5,625	9.6	3,274,033	Gals.	\$704,733
Value of milk sold, and of cheese made ².....1919.....					\$1,429,252
.....1909.....					\$722,108
Increase, 1909-1919.....					\$707,144
Per cent of increase.....					97.9
Receipts from sale of dairy products ³.....1919.....					\$1,415,660
.....1909.....					\$718,268
Increase, 1909-1919.....					\$697,392
Per cent of increase.....					97.1

¹ Based on the 1919 milk production as reported for dairy cows and the number of dairy cows on hand on Jan. 1, 1920.
² This item represents the total farm value of dairy products, excluding milk and cream consumed as such on the farm where produced.
³ Figures for 1919 do not include "cheese sold," as that item was not reported for 1919. The value of cheese sold in 1909 was \$13,535.

Dairy products.—It is difficult to secure reports of the total quantity of milk produced during a given year, especially from farmers who keep cows chiefly to supply milk and butter for family use. Since such farmers usually keep no records, they are able to make only rough estimates of the milk production and frequently underestimate the quantity of milk produced for home use. Many farmers, too, either because they are unwilling to make any estimates or for other reasons, fail to report their milk production, even though they may report other dairy products as well as dairy cows. In 1920 as in 1910 the Bureau of the Census has made estimates for such incomplete reports, where the farmer reported "cows kept for milk" but failed to report the amount of milk produced, these estimates being based on the average production per

cow as shown by the complete reports. Since farmers with first-class dairy herds and up-to-date methods are more apt to make complete reports than those with cows of a lower grade, the estimates obtained in this way have probably been somewhat above the actual production. With the new basis of classification for dairy cows in use for 1920, however, as already noted, the estimates should be more satisfactory than heretofore, since milk will be estimated only for cows kept mainly for milk production.

In the preceding table, both the actual reported quantity of milk produced and the estimated total are given. The latter includes, in addition to the milk reported, an estimate of the amount of milk produced on farms which reported dairy cows but failed to report any milk. A certain quantity of milk, on the other hand, was reported from farms which reported no dairy cows. This is included in the total and may represent either milk produced by beef cows milked a part of the year on farms having no dairy cows or milk produced on farms which kept dairy cows sometime during the year 1919 but had none on January 1, 1920.

TABLE 24.—CHICKENS (OR FOWLS) ON FARMS, 1920 AND 1910; AND POULTRY PRODUCTS, 1919 AND 1909.

[The products shown for 1919 include chicken eggs and chickens only, while the 1909 figures include the products of all kinds of poultry.]

ITEM.	FARMS REPORTING.		Number or quantity.	Value.
	Number.	Per cent of all farms.		
Chickens on farms Jan. 1, 1920, total.....	36,273	88.3	<i>Number.</i> 599,352	.....
On farms reporting eggs produced.....	33,753	82.2	567,449	.....
On farms reporting chickens raised.....	28,673	69.8	500,235	.....
Fowls on farms Apr. 15, 1910.....	44,908	76.9	668,520	.....
Eggs produced, as reported.....1919.....	33,857	82.4	<i>Dozens.</i> 3,440,782	\$1,122,879
Total production of eggs, including estimates.....1919.....			3,620,080	1,196,606
.....1909.....			2,533,797	396,037
Eggs sold, as reported.....1919.....	19,549		1,080,192	353,579
.....1909.....	22,786		1,043,577	168,502
Chickens raised, as reported.....1919.....	28,792	70.1	<i>Number.</i> 1,072,759	915,038
Total chickens raised, including estimates.....1919.....			1,282,613	1,090,221
.....1909.....			1,221,445	480,703
Chickens sold, as reported.....1919.....	21,097	51.4	441,307	378,587
.....1909.....	15,961	27.3	203,841	83,416

TABLE 25.—BEES ON FARMS, 1920 AND 1910; AND HONEY AND WAX PRODUCED, 1919 AND 1909.

ITEM.	Farms reporting.	Hives of bees.	PRODUCT.	
			Quantity (pounds).	Value.
Bees on farms Jan. 1, 1920, total.....	825	41,093	.....	.....
On farms reporting honey.....	619	38,023	.....	.....
On farms not reporting honey.....	206	3,070	.....	.....
Bees on farms Apr. 15, 1910.....	229	5,913	.....	.....
Honey produced.....1919.....	626		2,200,560	\$222,062
.....1909.....	147		281,000	15,853
Wax produced.....1919.....			58,225	15,070
.....1909.....			23,442	3,691

CROPS.

Summary: 1919 and 1909.—This section summarizes the census data relative to all of the farm crops of 1919 and 1909.

In comparing one year with another it should be borne in mind that the acreage of crops (or the number of fruit trees) and the number of farms reporting are on the whole a better index of the general changes or tendencies in agriculture than either the quantity or the value of the crops, since variations in quantity may be due mainly to favorable or unfavorable seasons, and variations in the value of the crops may result largely from changes in prices.

The combined acreage of crops harvested in Porto Rico in 1919 for which the acreage was reported was 660,564, which represents 50.7 per cent of the total improved land in farms (1,303,547 acres). The total

crop acreage reported for 1909 was 542,673, or 34.6 per cent of the improved land in farms (1,570,304 acres). Most of the remaining improved land doubtless consisted of improved pasture, land lying fallow, house and farm yards, and land occupied by orchards, the acreage of which was not reported.

In addition to the crops regularly harvested in 1919, as shown in the tables, there were reported 344 acres of mature crops grazed or "hogged off."

Farm value of crops.—The total value of crops in 1919 was \$64,086,178. The general character of Porto Rico agriculture is indicated by the fact that practically one-half, or 49.8 per cent, of the total value of crops in 1919 was contributed by sugar cane, 18.4 per cent by coffee, and the remainder, representing in value 31.8 per cent of the total, consisted mostly of fruits and nuts, of tobacco, and of vegetables.

TABLE 26.—SUMMARY FOR ALL CROPS: 1919 AND 1909.

CROP.	FARMS REPORTING.				ACRES HARVESTED.			PRODUCTION.							
	Number.		Per cent of all farms.		1919	1909	Per cent of increase. ¹	Quantity.			Value.				
	1919	1909	1919	1909				Unit.	1919	1909	Per cent of increase. ¹	1919	1909	Per cent of increase. ¹	
All crops					660,564	542,673	21.7						\$64,086,178	\$25,559,265	150.7
With acreage reports.....													54,708,483	23,002,979	137.8
With no acreage reports.....													9,377,695	2,556,286	266.8
Cereals, total					72,322	73,107	-1.1	Bu.....	794,863	704,909	12.8		1,392,591	789,012	81.1
Corn.....	21,656	27,400	52.7	46.9	58,785	56,040	3.8	Bu.....	666,196	548,236	21.5		1,001,228	527,656	89.8
Rice.....	3,232	8,882	12.7	15.2	11,749	16,138	-27.2	Bu.....	119,097	154,717	-23.0		375,133	239,814	56.4
Milo maize.....	991	278	2.4	0.5	1,788	329	443.5	Bu.....	9,570	1,956	389.3		16,230	1,542	952.5
Other grains and seeds, total					38,255	27,713	38.0	Bu.....	296,617	174,238	70.2		1,007,582	360,584	179.4
Dry edible beans.....	16,095	11,692	39.2	20.0	34,907	20,632	69.0	Bu.....	272,324	125,553	116.9		955,124	295,970	232.7
Dry peas.....	1,732	5,670	4.2	0.7	3,147	6,859	-54.1	Bu.....	18,815	44,101	-57.3		42,491	60,190	-29.4
Peanuts.....	85	105	0.2	0.2	201	202	-0.5	Bu.....	5,478	4,584	19.5		9,967	4,424	125.3
Hay and forage, total					20,409	15,826				8,323,819			734,018	260,003	
Malajillo.....	1,125	481	2.7	0.8	7,626	4,775	57.6	Bundles	3,926,841	3,584,502	9.5		216,419	123,228	75.6
Yerba Guinea.....	1,984	1,432	4.8	1.8	11,493	10,824	6.2	Bundles	7,164,120	4,720,925	51.8		361,237	136,271	165.1
Yerba Napier ²	157	13	0.4	(4)	1,390	227		Bundles	625,530	18,302			17,404	504	
Cane tops for forage.....	2,165		5.3					Tons.....	39,712				138,958		
Tobacco	9,561	8,329	23.3	14.3	39,068	22,142	76.4	Lbs.....	19,362,826	10,827,755	78.8		5,599,678	1,938,092	188.9
Coffee	22,704	25,433	55.3	43.6	193,661	186,875	35.8	Lbs.....	53,209,362	52,717,727	0.9		11,787,391	5,292,179	132.9
Sugar cane, total³													31,938,880	413,088,812	144.0
Cane grown.....	8,639	6,816	21.5	11.7	227,815	145,433	56.6	Tons.....	3,961,984	3,180,750	24.6		31,938,880	413,088,812	144.0
Cane sold as such.....	7,620	6,200	18.6	10.6				Tons.....	2,851,090	3,087,612	-7.7		31,684,821	12,897,433	146.2
Sirup and molasses made.....	192	554	0.5	0.9				Gals.....	912,729	553,218	65.0		254,059	161,299	57.5
Vegetables, total⁴													4,340,247	1,242,717	
Potatoes (Irish or white).....	308		0.7		408			Bu.....	7,658				15,539		
Sweet potatoes and yams.....	22,313		54.3		31,457			Bu.....	1,188,018				1,142,703		
Other vegetables ⁵	26,733		65.1		31,902			Bu.....					1,017,697		
Farm garden.....	25,068		61.0										2,164,308		
Sundry minor crops, total¹⁰															
Cotton.....	942	555	2.3	1.0	2,760	1,425	93.7	Lbs.....	1,052,037	630,400	66.9		201,362	92,324	118.1
Fruits and nuts, total													155,112	35,746	333.9
													7,074,429	2,515,542	181.2

¹ A minus sign (-) denotes decrease.

² Includes 2,517 acres reported for minor crops, the detail of which is not shown.

³ Includes 68,158 acres reported for vegetables and 1,994 acres for minor crops, the detail of which is not shown.

⁴ Includes \$60,080, value of sugar made.

⁵ Reported in 1909 as "Other tame and cultivated grasses" and possibly included small amounts of other grasses.

⁶ Less than one-tenth of 1 per cent.

⁷ Cane tops for forage not included, but reported under "Hay and forage."

⁸ In 1910 no detail for vegetables was reported.

⁹ The 1919 figures represent vegetables raised for sale only.

¹⁰ Includes small amounts of other crops, the detail of which is not shown.

¹¹ Includes \$107, value of grapes.

AGRICULTURE—PORTO RICO.

TABLE 27.—ACREAGE OF IMPORTANT CROPS: 1919 AND 1909.

CROP.	1919	1909
Corn.....	58,785	55,640
Dry edible beans.....	34,907	20,652
Tobacco.....	39,068	22,142
Coffee.....	192,561	186,875
Sugar cane.....	227,815	145,433
Sweet potatoes.....	31,467	(1)

¹ Not reported separately.

TABLE 28.—PERCENTAGES AND AVERAGES FOR IMPORTANT CROPS: 1919 AND 1909.

CROP.	PER CENT OF IMPROVED LAND OCCUPIED.		AVERAGE YIELD PER ACRE.			AVERAGE VALUE PER ACRE.	
	1919	1909	Unit.	1919	1909	1919	1909
Corn.....	4.5	3.6	Bu....	11.3	9.7	\$17.03	\$9.32
Dry edible beans.....	2.7	1.3	Bu....	7.8	6.1	27.36	14.33
Tobacco.....	3.0	1.4	Lbs....	495.6	489.0	143.33	87.53
Coffee.....	14.8	11.9	Lbs....	274.9	282.1	60.95	28.32
Sugar cane.....	17.5	9.3	Tons....	17.4	21.9	140.20	110.20
Sweet potatoes.....	2.4	(1)	Bu....	37.8	(1)	36.33	(1)

¹ Not reported separately.

TABLE 29.—VEGETABLES RAISED FOR SALE: 1919.

[Vegetables other than potatoes and sweet potatoes.]

CROP.	FARMS REPORTING.		Acres harvested.	Value of product.
	Number.	Per cent of all farms.		
Total.....	26,733	65.1	31,902	\$1,017,697
Yautia.....	10,688	26.0	10,141	427,556
Yuca.....	5,816	14.2	5,860	144,500
Gandules (verdés).....	10,685	26.0	10,109	237,396
Name.....	4,140	10.1	3,253	132,668
All other vegetables.....			2,589	75,577

TABLE 32.—TROPICAL FRUITS AND NUTS: 1919 AND 1909.

CROP.	FARMS REPORTING TREES OR VINES OF BEARING AGE.				NUMBER OF TREES OR VINES OF BEARING AGE.		PRODUCTION.					
	Number.		Per cent of all farms.		1920	1910	Quantity.			Value.		
	1920	1910	1920	1910			Unit.	1919	1909	1919	1909	
	1920	1910	1920	1910								
Tropical fruits, total.....	31,670	12,128	77.1	39.2	32,536,257	44,311,083						
Oranges.....	16,093	12,128	39.2	20.8	735,751	520,266	Boxes.....	1,354,411	690,716	\$6,072,969	740,712	\$2,293,532
Limes or lemons.....	938	481	2.3	0.8	10,672	9,874	Boxes.....	16,582	3,598	13,800	2,731	2,731
Grapefruit.....	625	275	1.5	0.5	219,193	117,557	Boxes.....	345,340	47,013	620,316	85,488	85,488
Pineapples.....	432	670	1.1	1.1	7,403,658	15,795,121	Boxes.....	185,073	437,018	319,493	539,856	539,856
Cocoa beans.....	804	470	2.0	0.8	58,869	61,325	Pounds.....	113,794	117,253	14,871	12,766	12,766
Plantains.....	5,102	6,310	12.4	10.8	2,405,471	5,261,073	Dozens.....	3,512,358	4,153,623	601,986	336,577	336,577
Bananas.....	22,812	25,596	55.5	43.9	21,485,617	22,425,201	Bunches.....	19,079,495	16,892,258	3,557,812	996,371	996,371
Mangoes.....	4,693	4,469	11.2	7.7	79,200	88,785	Boxes.....	237,661	232,223	57,251	42,925	42,925
Alligator pears.....	11,118	(1)	27.1	(1)	95,254	(1)	Dozens.....	851,244	(1)	99,183	(1)	(1)
Other fruits.....	3,109	3,817	7.6	6.5	42,572	31,881				38,545	17,105	17,105
Nuts (coconuts).....	6,427	5,814	15.6	10.0	478,054	298,316	Thousands	24,608	15,568	1,001,460	221,903	221,903

¹ Not reported.

TABLE 30.—SUGAR CANE AND SIRUP AND MOLASSES: 1919 AND 1909.

CROP.	FARMS REPORTING.		Acres.	PRODUCTION.		
	Number.	Per cent of all farms.		Amount.	Unit.	Value.
Sugar cane, total¹.....	8,539	21.5	227,815	3,961,954	Tons.....	\$31,938,880
Cane grown.....	8,539	21.5	227,815	3,961,954	Tons.....	\$31,938,880
Cane sold.....	6,816	11.7	145,433	3,180,750	Tons.....	2,13,088,812
Sirup and molasses made.....	192	0.5		912,729	Gals.....	254,059
	551	0.9		553,218	Gals.....	161,299

¹ Cane tops for forage reported by 2,165 farms, with value of \$138,953 not included, but reported under "Hay and forage."
² Includes \$60,950 value of sugar made on 113 farms.

TABLE 31.—FRUIT AND NUT TREES NOT OF BEARING AGE: 1920 AND 1910.

CROP.	FARMS REPORTING.				TREES OR VINES NOT OF BEARING AGE.	
	Number.		Per cent of all farms.		1920	1910
	1920	1910	1920	1910		
Tropical fruits, total.....	23,175	11,501	56.4	28.0	15,696,304	737,483
Oranges.....	11,501	10,087	28.0	17.3	528,558	737,483
Limes or lemons.....	831	471	2.0	0.8	23,118	13,342
Grapefruit.....	599	303	1.5	0.5	114,244	118,965
Pineapples.....	445	590	1.1	1.0	2,065,994	9,614,360
Cocoa beans.....	714		1.7		39,900	(1)
Plantains.....	4,618		11.2		1,625,189	(1)
Bananas.....	15,306		37.3		11,143,314	
Mangoes.....	4,057	2,793	9.9	4.8	70,780	128,824
Alligator pears.....	7,129	(1)	17.4		65,542	(1)
Other fruits.....	1,489		3.6		19,675	(1)
Nuts (coconuts).....	4,712	3,809	11.5	6.5	311,150	228,351

¹ Not reported.

AGRICULTURE—PORTO RICO.

MUNICIPALITY TABLE I.—FARMS AND FARM PROPERTY, 1920.

	THE TERRITORY.	Adjuntas.	Aguada.	Aguadilla.	Aguas Buenas.	Aibonito.	Anasco.
ALL FARMS.							
1	Number of farms . 1920	41,078	742	828	823	564	370
2	..... 1910	58,371	957	1,357	1,202	008	800
All farmers classified by sex, 1920:							
3	Male	37,040	661	719	754	494	339
4	Female	4,038	81	109	69	70	30
Color and nativity of all farmers, 1920:							
5	Native white	34,121	643	781	698	404	325
6	Foreign-born white	1,073	68	1	12	5	14
7	Negro and other nonwhite	5,884	31	43	113	155	29
All farms classified by size, 1920:							
8	Under 3 acres	1,127	36	22	15	39	3
9	3 to 9 acres	14,854	266	430	370	159	94
10	10 to 19 acres	9,621	127	215	189	120	102
11	20 to 49 acres	8,467	148	123	166	135	81
12	50 to 99 acres	3,493	75	26	46	65	44
13	100 to 174 acres	1,639	41	6	23	32	18
14	175 to 259 acres	723	23	2	6	9	6
15	260 to 499 acres	685	13	2	7	3	15
16	500 to 999 acres	302	10	1	1	1	6
17	1,000 acres and over	167	3	1	1	1	1
LAND AND FARM AREA.							
18	Land in farms . 1920	2,022,404	37,222	20,724	20,805	19,563	19,243
19	..... 1910	2,085,162	44,870	19,126	22,160	18,927	20,320
20	Improved land in farms . 1920	1,303,547	24,589	17,525	15,459	15,060	15,091
21	..... 1910	1,570,304	28,863	17,528	15,561	14,851	15,784
22	Woodland in farms, 1920	296,213	11,993	553	609	2,030	2,818
23	Other unimproved land in farms, 1920	422,644	640	2,646	4,737	1,507	1,304
24	Per cent of farm land improved, 1920	64.5	66.1	84.6	74.3	81.6	78.4
25	Average acreage per farm, 1920	49.2	50.2	25.0	25.3	34.7	52.1
26	Average improved acreage per farm, 1920	31.7	33.1	21.2	18.8	28.3	40.9
VALUE OF FARM PROPERTY.							
27	All farm property . 1920	179,392,511	2,702,062	3,718,342	1,718,166	1,461,334	1,132,841
28	..... 1910	192,378,874	2,235,487	1,137,673	789,480	396,920	672,693
29	Land in farms . 1920	139,659,983	2,161,056	2,101,484	1,271,122	1,015,938	864,969
30	..... 1910	73,967,852	1,847,919	702,223	548,610	282,735	424,904
31	Farm buildings . 1920	14,626,835	276,846	189,173	132,274	141,213	102,388
32	..... 1910	8,752,573	224,104	130,384	78,420	28,131	156,503
33	Implements and machinery . 1920	9,998,007	78,131	1,261,060	83,761	72,591	6,581
34	..... 1910	8,711,449	62,332	195,101	14,255	1,013	8,605
35	Live stock on farms . 1920	18,110,686	186,029	166,625	231,009	201,592	158,903
36	..... 1910	16,947,000	101,132	110,015	148,195	85,041	82,681
37	Average values, 1920:						
38	All property per farm	4,367	3,642	4,401	2,088	2,501	3,070
39	Land and buildings per farm	3,683	3,280	2,766	1,705	2,105	2,622
40	Land per acre	67.87	58.06	101.40	61.09	53.47	44.95
FARMS OPERATED BY OWNERS.							
41	Number of farms . 1920	36,407	702	797	747	455	313
42	..... 1910	46,779	820	1,155	982	389	718
43	Per cent of all farms, 1920	85.4	94.6	96.2	90.8	80.7	84.8
44	Land in farms, 1920	1,485,208	32,811	11,595	18,161	11,852	16,230
45	Improved land in farms, 1920	951,886	21,301	8,719	13,385	9,695	12,780
46	Value of land and buildings, 1920	102,652,915	2,114,648	810,677	1,181,241	756,811	787,557
Degree of ownership, 1920:							
47	Farms consisting of owned land only	34,442	682	763	720	444	288
48	Farms consisting of owned and hired land	1,965	20	34	27	11	25
Color and nativity of owners, 1920:							
49	Native white owners	30,320	613	759	630	326	270
50	Foreign-born white owners	875	59	1	10	3	12
51	Negro and other nonwhite owners	5,212	30	37	107	126	22
FARMS OPERATED BY MANAGERS.							
52	Number of farms . 1920	1,213	24	7	10	37	14
53	..... 1910	1,170	34	4	3	15	8
54	Land in farms, 1920	351,335	3,751	8,701	1,234	2,705	1,568
55	Improved land in farms, 1920	227,724	2,872	8,444	1,025	2,425	1,145
56	Value of land and buildings, 1920	35,963,000	281,704	1,458,500	139,000	160,950	108,375
FARMS OPERATED BY TENANTS.							
57	Number of farms . 1920	3,458	16	24	66	72	42
58	..... 1910	10,422	103	198	217	204	48
59	Per cent of all farms, 1920	8.4	2.2	2.9	8.0	12.8	11.4
60	Land in farms, 1920	185,801	660	428	1,410	5,000	1,445
61	Improved land in farms, 1920	123,937	416	362	1,049	3,840	1,166
62	Value of land and buildings, 1920	12,667,903	41,550	21,480	83,155	269,390	71,425
Form of tenancy, 1920:							
63	Share tenants	949	6	7	16	14	20
64	Croppers	420	6	7	16	14	20
65	Share-cash tenants	6	6	7	9	3	6
66	Cash tenants	1,887	9	13	36	51	13
67	Standing renters	36	1	2	5	3	3
68	Unspecified	160	1	2	5	3	3
Color and nativity of tenants, 1920:							
69	Native white tenants	2,819	13	18	60	54	35
70	Foreign-born white tenants	109	2	1	1	1	1
71	Negro and other nonwhite tenants	530	1	6	5	17	6

¹ Part of Municipality Fajardo taken to form Municipality Ceiba since 1910.

AGRICULTURE—PORTO RICO.

WITH SELECTED ITEMS FOR 1910.

Arecibo.	Arroyo.	Barceloneta.	Barranquitas.	Barros.	Bayamon.	Cabo Rojo.	Caguas.	Camuy.	Carolina.	Cayey.	Ceiba, ¹	
1,480	113	349	524	908	670	776	698	600	544	589	214	1
2,044	231	479	647	996	1,235	1,311	892	986	985	653	.....	2
1,321	105	315	467	833	604	714	646	598	481	540	185	3
159	8	84	57	75	66	82	52	62	63	49	29	4
1,195	48	306	497	796	522	712	536	590	327	513	184	5
53	2	11	3	13	28	5	13	34	12	13	3	6
232	63	32	24	99	120	59	149	36	205	63	27	7
98	10	10	3	4	16	31	10	7	5	25	10	8
488	43	104	145	271	254	331	175	233	207	193	93	9
284	24	90	124	240	139	190	171	155	141	144	51	10
321	20	78	153	213	138	128	171	153	118	109	33	11
133	4	35	58	106	64	48	80	59	38	53	13	12
75	4	15	23	44	30	22	49	33	11	31	5	13
33	3	8	12	11	11	11	16	7	8	11	1	14
28	2	4	5	12	9	9	20	8	10	13	2	15
12	1	1	1	5	5	3	3	3	5	10	10	16
8	2	4	.....	2	1	2	3	2	1	4	.....	17
78,240	16,019	17,746	18,649	36,340	27,237	21,156	41,903	25,194	19,752	35,330	5,717	18
79,935	16,607	19,173	21,222	39,132	37,735	40,352	44,160	29,054	34,635	37,834	.....	19
34,439	11,741	8,376	15,063	23,058	17,863	15,581	31,405	17,721	10,892	27,426	4,111	20
48,543	14,193	13,442	17,660	30,457	30,311	30,685	32,409	20,335	29,160	26,696	.....	21
12,715	1,970	2,682	2,714	11,407	3,031	2,316	4,582	1,191	2,522	3,852	.....	22
31,038	2,308	6,688	872	1,875	6,343	6,269	5,916	6,276	6,038	4,012	935	23
44.0	73.3	47.2	80.8	63.5	65.6	64.5	74.9	70.4	55.1	77.7	71.9	24
52.9	141.8	50.8	35.6	40.0	40.7	31.1	60.0	38.2	36.3	60.0	26.7	25
23.3	103.9	24.0	28.7	25.4	26.7	20.1	45.0	26.9	20.0	46.6	19.2	26
5,887,753	2,767,793	1,678,375	992,538	1,406,550	3,944,831	2,469,161	5,259,591	2,524,622	2,113,599	2,737,517	317,979	27
5,658,669	1,139,489	1,310,828	440,871	725,371	1,574,433	2,108,344	2,143,368	1,280,723	1,668,425	1,202,631	.....	28
4,841,934	2,183,745	1,450,104	717,396	1,097,706	3,419,407	1,907,286	3,253,589	1,770,529	1,626,060	2,079,755	220,020	29
4,055,136	711,693	1,161,772	305,443	571,499	1,127,018	1,647,465	1,324,945	1,000,092	1,263,731	880,843	.....	30
443,736	133,974	107,769	107,849	103,930	169,777	184,569	1,349,744	175,840	121,240	319,006	23,485	31
287,058	94,323	68,687	42,580	61,836	155,959	158,061	435,029	105,020	103,996	155,599	.....	32
101,506	208,653	10,583	4,996	13,193	48,034	46,225	103,289	363,054	30,567	45,552	6,636	33
971,057	201,894	10,945	3,233	5,825	21,943	44,694	72,477	51,638	11,685	14,621	.....	34
500,577	181,421	107,919	162,297	191,721	307,613	331,081	552,969	215,199	335,732	263,204	67,838	35
345,418	131,579	69,424	89,615	89,211	209,513	209,513	311,417	132,973	289,013	151,568	.....	36
3,978	24,404	4,809	1,894	1,540	5,888	3,182	7,535	3,825	3,885	4,648	1,460	37
3,571	20,511	4,444	1,575	1,323	5,857	2,695	6,595	2,949	3,212	4,073	1,138	38
61.89	136.32	81.71	38.47	30.21	125.54	78.96	77.65	70.28	82.32	58.87	38.49	39
1,311	97	324	502	806	557	710	603	601	486	518	105	40
1,644	107	361	503	859	916	1,174	682	687	643	541	.....	41
88.6	85.8	92.8	95.8	83.8	83.1	91.5	89.4	81.1	89.3	87.9	61.1	42
60,602	5,396	12,550	17,584	20,949	18,327	22,370	26,552	20,012	14,114	29,197	4,233	43
26,492	3,113	4,819	14,532	19,136	11,608	14,266	18,904	13,928	7,926	22,513	3,001	44
3,885,050	931,408	734,028	796,210	978,466	1,637,728	1,913,655	2,081,644	1,580,089	1,157,920	2,002,241	162,163	45
1,232	88	310	491	781	530	624	553	577	459	480	180	46
79	9	14	11	25	27	86	50	24	27	38	9	47
1,057	40	285	476	711	439	653	459	541	290	452	172	48
44	2	9	3	11	19	5	10	26	9	9	2	49
210	55	30	23	84	99	52	134	34	187	57	21	50
56	4	10	6	17	22	14	18	17	4	33	1	51
113	6	2	9	8	41	12	13	12	27	3	.....	52
10,238	10,215	3,384	294	1,742	3,992	433	9,151	3,577	543	2,988	1,095	53
5,450	8,322	2,842	139	1,162	1,743	334	8,351	2,754	225	2,501	847	54
910,745	1,330,641	731,515	11,200	67,150	1,035,457	58,660	1,972,788	255,650	67,465	245,685	66,000	55
113	12	15	16	85	91	52	77	42	54	38	18	56
287	58	116	135	129	248	125	197	287	315	109	.....	57
7.6	10.6	4.3	3.1	9.4	13.6	6.7	11.0	6.4	9.9	6.5	8.4	58
7,400	438	1,812	471	4,649	5,818	1,353	6,200	1,605	5,095	3,145	379	59
2,497	300	715	392	2,760	4,612	981	4,147	1,042	2,747	2,122	263	60
489,875	55,610	85,300	17,835	156,020	915,999	119,540	548,901	110,630	521,915	150,835	15,352	61
27	1	4	7	26	23	22	4	7	12	13	5	62
37	.....	.....	.....	13	22	11	.....	2	4	3	.....	63
45	9	11	8	39	48	19	78	31	35	21	13	64
1	.....	.....	.....	7	.....	.....	.....	.....	.....	.....	.....	65
3	2	.....	1	.....	3	.....	.....	1	1	.....	.....	66
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	67
93	6	13	15	72	64	46	62	34	33	32	11	68
5	.....	.....	.....	2	2	.....	3	8	3	2	1	69
15	6	.....	1	11	19	6	12	.....	18	4	6	70

AGRICULTURE—PORTO RICO.

MUNICIPALITY TABLE I.—FARMS AND FARM PROPERTY, 1920,

	Ciales.	Cidra.	Coamo.	Comerio.	Corozal.	Culebra.	Dorado.
ALL FARMS.							
1							
2	727	561	585	379	870	58	115
	891	785	962	407	1,084	69	226
All farmers, classified by sex, 1920:							
3	681	513	526	351	805	47	100
4	46	48	59	28	65	11	15
Color and nativity of all farmers, 1920:							
5	595	492	417	349	751	30	66
6	44	10	10	9	21	4	4
7	85	59	158	21	98	24	45
All farms classified by size, 1920:							
8	15	20	33	9	20	1	5
9	213	206	199	100	316	14	48
10	153	143	113	82	208	9	15
11	137	132	119	97	201	18	18
12	75	31	57	43	70	9	15
13	45	20	25	27	35	2	2
14	30	4	9	9	7	2	2
15	26	1	8	7	10	2	4
16	7	3	14	4	3	.....	4
17	1	1	8	1	.....	1	2
LAND AND FARM AREA.							
18	49,565	15,812	48,130	19,761	26,278	3,843	10,341
19	39,850	19,794	54,167	13,013	27,219	4,206	13,208
20	20,788	12,750	33,322	10,538	16,810	3,120	4,644
21	29,798	16,066	47,898	15,767	24,427	2,934	7,935
22	7,793	2,032	8,270	1,721	3,449	656	2,177
23	12,004	1,021	6,538	1,502	6,019	67	3,520
24	51.3	80.7	69.2	83.7	64.0	81.2	44.9
25	55.8	28.2	32.3	52.1	30.2	66.3	89.0
26	28.6	22.7	57.0	43.6	19.3	53.8	40.4
VALUE OF FARM PROPERTY.							
27	2,752,534	1,314,765	2,312,405	1,253,828	1,818,493	171,436	1,114,419
28	1,311,610	426,868	1,451,600	641,332	551,498	137,302	947,493
29	2,156,377	889,618	1,652,830	873,173	1,476,197	104,890	884,933
30	987,253	303,637	996,171	491,441	348,219	78,163	652,634
31	207,852	260,392	91,910	192,633	102,008	6,000	101,580
32	109,458	45,965	163,476	55,560	53,396	20,786	81,921
33	89,458	20,609	61,310	8,934	10,264	.....	27,908
34	34,411	614	21,066	5,307	10,124	1,220	142,211
35	208,847	144,146	506,355	179,088	221,029	60,466	99,998
36	120,488	76,652	270,887	89,024	139,750	37,184	70,727
Average values, 1920:							
37	3,786	2,344	3,053	3,308	2,060	2,956	9,691
38	3,376	2,050	2,982	2,812	1,814	1,913	8,578
39	53.13	56.26	34.34	44.19	56.18	27.29	85.58
FARMS OPERATED BY OWNERS.							
40	618	517	473	350	759	36	101
41	721	531	652	336	1,009	54	159
42	85.0	92.2	80.9	92.3	87.2	62.1	87.8
43	32,410	12,202	41,871	18,171	22,784	3,489	9,136
44	16,897	9,939	28,350	15,142	14,315	2,782	3,823
45	1,992,327	908,080	1,495,075	956,796	1,369,141	96,340	836,353
46	593	509	440	326	743	35	95
47	25	8	33	24	16	1	6
Color and nativity of owners, 1920:							
48	508	459	355	332	654	20	57
49	37	7	9	8	19	3	3
50	73	51	109	20	86	13	41
FARMS OPERATED BY MANAGERS.							
51	26	23	12	1	28	18	5
52	25	16	15	8	6	1	11
53	4,588	2,038	4,696	8	1,081	282	555
54	2,201	2,258	4,108	6	750	271	285
55	258,860	199,080	131,350	150	69,045	11,940	61,500
FARMS OPERATED BY TENANTS.							
56	84	21	100	28	83	4	9
57	145	238	295	63	69	14	56
58	11.6	3.7	17.1	7.4	9.5	6.9	7.8
59	3,587	672	1,653	1,582	2,413	72	650
60	1,630	562	866	1,360	1,745	67	536
61	203,042	41,850	68,315	108,860	140,014	2,700	88,660
Form of tenancy, 1920:							
62	32	13	62	2	53	1	4
63	4	3	26	3	17	.....	.....
64	.....	.....	1	.....	.....	.....	.....
65	47	5	10	20	.....	.....	.....
66	1	.....	.....	.....	.....	.....	.....
67	.....	.....	1	3	4	1	.....
Color and nativity of tenants, 1920:							
68	69	16	51	26	70	4	6
69	1	.....	1	1	1	.....	.....
70	14	5	48	1	12	.....	3

¹Part of Municipality Yauco taken to form Municipality Guantica since 1910.

²Parts of Municipality Bayamon and Municipality Rio Piedras taken to form Municipality Guaynabo since 1911

AGRICULTURE—PORTO RICO.

WITH SELECTED ITEMS FOR 1910—Continued.

Fajardo.	Guanica. ¹	Guayama.	Guayanilla.	Guaynabo. ²	Guabo.	Ha'illo.	Hormigueros. ³	Humacao.	Isabela.	Jayuya. ⁴	Juana Diaz.	
250 712	81	388 356	423 735	441	418 475	601 827	204	583 1,705	1,037 1,479	375	417 1,460	1 2
218 32	69 12	364 24	379 44	392 49	378 40	535 66	173 31	521 62	941 96	348 27	373 44	3 4
205 3 42	62 2 17	331 14 43	354 20 49	346 12 83	334 3 81	535 26 40	172 5 27	449 10 124	945 10 82	328 25 22	327 15 75	5 6 7
7 81 57 45 25	2 29 10 9 11	15 134 77 59 50	1 161 114 83 24	8 174 100 95 31	17 148 103 82 41	11 153 132 150 79	7 107 43 18 17	36 253 141 83 35	14 427 240 233 65	21 179 66 72 39	23 179 74 61 40	8 9 10 11 12
11 7 8 2 2	9 2 4 3 2	15 12 15 5 6	17 11 8 2 2	13 5 3 1 2	4 11 8 4	39 7 7 2 1	4 4 3 1	10 5 11 5 4	33 12 7 5 1	9 16 15 7 4	14 12 10 4 17	13 14 15 16 17
44,023 40,350	52,783	41,332 37,906	25,440 28,523	14,327	16,121 13,355	24,444 24,852	7,965	29,737 42,470	30,691 31,438	26,861	17,108 60,250	11 9
39,286 29,874 2,537 2,200	22,506	33,813 29,294 4,672 25,005	10,392 17,998 11,613 3,435	9,331	13,731 12,117 1,319 1,071	15,917 18,167 986 7,541	4,854 37,540 503 2,518	24,470 37,540 1,810 3,457	20,089 20,896 1,564 8,138	17,351 9,057 453	8,754 42,081 6,979 1,375	20 21 22 23
89.2 176.1 157.1	42.6 651.6 277.9	81.8 106.5 87.1	40.8 60.1 28.6	65.1 32.5 21.2	85.2 38.6 32.8	65.1 40.7 26.5	60.9 39.0 23.8	82.3 51.0 42.0	68.4 29.6 20.2	64.6 71.6 46.3	51.2 41.0 21.0	24 25 26
4,485,979 2,116,132	5,369,599	4,993,145 2,096,777	1,936,617 1,169,983	1,881,422	1,596,940 518,805	2,197,294 882,428	1,441,911	2,968,508 2,575,223	2,098,435 891,088	2,243,493	1,419,793 3,965,653	27 28
3,545,510 1,895,220 214,456 91,882	4,040,758	4,093,481 1,662,192 158,677 96,779	1,286,143 835,484 149,628 102,975	1,544,500	1,263,921 353,841 134,423 32,532	1,565,089 678,823 147,162 61,146	728,239	2,387,254 1,623,023 200,235 151,311	1,610,383 600,332 187,609 123,582	1,821,185 213,943	1,069,148 2,572,763 121,377 315,373	29 30 31 32
258,102 36,951 417,005 292,570	244,465	118,033 59,112 622,954 304,094	364,768 102,407 136,088 129,057	26,729	23,372 6,235 233,224 116,197	244,904 8,566 240,059 133,953	511,491	63,093 434,743 317,926 366,146	34,768 22,553 265,675 145,516	61,188 147,177	35,834 737,728 193,434 339,799	33 34 35 36
17,744 15,040 80.54	66,292 58,962 87.92	12,869 10,959 99.04	4,578 3,394 3,828 107.80	4,266 3,207 74.80	3,820 3,207 74.80	3,656 2,849 64.03	7,068 4,181 91.43	5,092 4,438 80.28	2,024 1,734 52.47	5,983 5,427 67.80	3,405 2,855 62.49	37 38 39
210 629 84.0 10,677 8,583 709,873	72 88.9 50,287 21,910 4,741,125	332 265 85.6 27,726 1,940 2,440,188	382 636 90.0 21,078 8,331 1,172,911	381 345 86.4 9,798 6,082 994,468	361 345 86.4 10,637 9,174 728,940	486 674 80.9 16,546 10,577 1,116,642	172 84.3 3,133 2,179 253,858	530 1,456 90.9 26,082 21,793 2,235,086	873 1,150 84.2 26,119 17,481 1,409,298	333 88.8 17,632 12,354 1,282,684	325 1,256 77.9 15,091 7,558 993,500	40 41 42 43 44 45
198 12 175 2 83	65 7 53 2 17	291 41 288 12 32	355 27 319 16 47	355 26 298 7 76	329 32 288 1 72	467 19 433 29 33	155 17 144 2 26	491 39 408 7 115	765 108 797 10 66	318 15 294 21 18	305 20 250 14 61	46 47 48 49 50
8 13 27,082 25,010 2,565,906	3 465 130 11,600	20 22 10,677 8,440 1,688,005	21 15 3,269 1,600 207,190	10 1,443 1,106 305,780	8 3 777 607 123,475	8 6 2,124 877 88,460	16 25 3,775 1,835 470,189	19 25 1,598 1,264 155,230	12 6 2,094 951 141,195	24 8,719 4,654 724,614	4 13 64 30 2,350	51 52 53 54 55
32 70 12.8 6,264 5,693 484,193	6 7.4 2,031 466 23,190	36 99 9.3 2,929 1,940 123,965	20 84 5.0 1,093 461 56,670	50 11.3 3,086 2,143 387,900	49 127 11.7 4,707 3,950 487,920	107 147 17.8 5,774 4,463 507,139	16 7.8 1,057 840 128,907	34 224 5.8 2,077 1,383 197,173	152 323 14.7 3,478 2,567 247,499	18 4.8 510 343 27,830	88 188 21.1 1,953 1,166 194,555	56 57 58 59 60 61
9 22 1 22 1 1 9	1 4 1 0 1 1 9	15 19 24 2 10	3 17 17 1 2	16 5 39 4 7	13 7 41 1 7	5 10 97 5 5	4 11 13 3 6	10 4 26 11 6	21 94 141 36 11	6 2 17 8 1	30 35 74 19 13	62 63 68 64 65 66 67 68 69 70

¹ Part of Municipality Mayaguez taken to form Municipality Hormigueros since 1910.

⁴ Part of Utuado taken to form Municipality Jayuya since 1910.

AGRICULTURE—PORTO RICO.

MUNICIPALITY TABLE I.—FARMS AND FARM PROPERTY, 1920,

	Juncos.	Lajas.	Lares.	Las Marias.	Las Piedras. ¹	Loiza.	Luquillo. ²
ALL FARMS.							
1	Number of farms, 1920.....	334	433	966	433	524	527
2	1910.....	450	650	1,360	575	.....	954
All farmers classified by sex, 1920:							
3	Male..... number..	310	387	888	373	470	454
4	Female..... number..	24	46	78	60	54	73
Color and nativity of all farmers, 1920:							
5	Native white..... number..	299	403	899	356	419	292
6	Foreign-born white..... number..	8	8	49	28	3	11
7	Negro and other nonwhite..... number..	27	22	18	49	102	224
All farms classified by size, 1920:							
8	Under 3 acres..... number..	11	20	21	1	2	35
9	3 to 9 acres..... number..	116	175	341	144	198	201
10	10 to 19 acres..... number..	93	102	254	106	156	111
11	20 to 49 acres..... number..	59	65	208	88	110	107
12	50 to 99 acres..... number..	26	30	69	36	41	29
13	100 to 174 acres..... number..	14	17	29	36	7	15
14	175 to 259 acres..... number..	6	6	16	8	5	9
15	260 to 499 acres..... number..	6	9	20	13	3	7
16	500 to 999 acres..... number..	1	5	7	1	2	9
17	1,000 acres and over..... number..	2	4	1	.....	.....	4
LAND AND FARM AREA.							
18	Land in farms, 1920..... acres..	19,853	22,757	35,405	18,746	13,658	29,693
19	1910..... acres..	23,461	32,220	42,607	28,419	.....	21,800
20	Improved land in farms, 1920..... acres..	13,835	14,597	24,008	12,626	12,330	18,474
21	1910..... acres..	20,459	27,695	32,147	20,010	.....	14,577
22	Woodland in farms, 1920..... acres..	3,310	1,440	2,041	2,764	806	4,714
23	Other unimproved land in farms, 1920..... acres..	2,708	6,720	8,756	3,356	513	6,505
24	Per cent of farm land improved, 1920.....	69.7	64.1	69.5	67.4	90.3	62.2
25	Average acreage per farm, 1920.....	59.4	52.6	36.7	43.3	26.1	50.3
26	Average improved acreage per farm, 1920.....	41.4	33.7	28.5	29.2	23.5	35.1
VALUE OF FARM PROPERTY.							
27	All farm property, 1920..... dollars..	1,927,170	1,602,121	3,727,983	1,664,801	769,324	3,166,160
28	1910..... dollars..	1,381,555	1,405,108	1,770,578	1,360,662	.....	1,218,576
29	Land in farms, 1920..... dollars..	1,588,606	1,271,897	2,961,699	1,309,509	545,061	2,173,652
30	1910..... dollars..	1,123,217	970,521	1,387,590	1,057,501	.....	581,772
31	Farm buildings, 1920..... dollars..	68,355	104,935	362,701	216,249	37,496	231,344
32	1910..... dollars..	93,292	106,062	216,296	109,492	.....	95,016
33	Implements and machinery, 1920..... dollars..	21,027	27,535	139,559	78,133	5,727	440,600
34	1910..... dollars..	16,516	115,974	47,492	57,400	.....	407,573
35	Live stock on farms, 1920..... dollars..	249,182	197,754	264,024	90,910	181,040	314,564
36	1910..... dollars..	148,530	212,551	125,200	46,200	.....	134,215
37	Average values, 1920:						
38	All property per farm..... dollars..	5,770	3,700	3,850	3,914	1,468	6,008
39	Land and buildings per farm..... dollars..	4,961	3,180	3,441	3,524	1,112	4,564
40	Land per acre..... dollars..	80.02	55.89	83.65	69.86	39.91	75.20
FARMS OPERATED BY OWNERS.							
40	Number of farms, 1920.....	316	376	742	424	501	459
41	1910.....	343	500	932	516	.....	490
42	Per cent of all farms, 1920.....	94.6	86.8	76.8	97.9	95.6	87.1
43	Land in farms, 1920..... acres..	18,296	14,820	28,002	17,519	12,242	26,505
44	Improved land in farms, 1920..... acres..	12,571	8,321	20,153	11,876	11,272	16,467
45	Value of land and buildings, 1920..... dollars..	1,502,516	843,002	2,824,840	1,358,938	495,637	2,234,491
Degree of ownership, 1920:							
46	Farms consisting of owned land only..... number..	305	329	716	420	482	305
47	Farms consisting of owned and hired land..... number..	11	47	26	4	19	64
Color and nativity of owners, 1920:							
48	Native white owners..... number..	285	357	686	350	401	264
49	Foreign-born white owners..... number..	4	3	44	26	3	10
50	Negro and other nonwhite owners..... number..	27	16	12	48	97	185
FARMS OPERATED BY MANAGERS.							
51	Number of farms, 1920.....	1	15	19	4	8	13
52	1910.....	4	23	17	.....	.....	26
53	Land in farms, 1920..... acres..	30	3,187	3,614	1,099	678	1,929
54	Improved land in farms, 1920..... acres..	11	2,975	2,643	664	423	1,129
55	Value of land and buildings, 1920..... dollars..	2,060	318,200	374,350	100,620	18,835	98,033
FARMS OPERATED BY TENANTS.							
56	Number of farms, 1920.....	17	42	205	5	15	55
57	1910.....	133	37	411	40	.....	438
58	Per cent of all farms, 1920.....	5.1	9.7	21.2	1.2	2.9	10.4
59	Land in farms, 1920..... acres..	1,527	4,750	3,189	128	738	1,105
60	Improved land in farms, 1920..... acres..	1,253	3,301	1,812	86	644	878
61	Value of land and buildings, 1920..... dollars..	152,445	220,030	125,210	6,200	68,085	72,472
Form of tenancy, 1920:							
62	Share tenants..... number..	.....	13	4	1	1	3
63	Croppers..... number..	.....	1	.....	.....	.....	1
64	Share-cash tenants..... number..	.....	.....	.....	.....	.....	.....
65	Cash tenants..... number..	.....	.....	.....	.....	.....	.....
66	Standing renters..... number..	17	20	199	4	13	23
67	Unspecified..... number..	.....	.....	1	.....	.....	.....
Color and nativity of tenants, 1920:							
68	Native white tenants..... number..	13	36	199	4	12	18
69	Foreign-born white tenants..... number..	4	3	.....	.....	.....	.....
70	Negro and other nonwhite tenants..... number..	.....	.....	6	1	3	37

¹Part of Municipality Humacao taken to form Municipality Las Piedras since 1910.

AGRICULTURE—PORTO RICO.

WITH SELECTED ITEMS FOR 1910—Continued.

Manatí.	Maricao.	Mamabo.	Mayaguez.	Moca.	Morovis.	Naguabo.	Naranjito.	Patillas.	Penuelas.	Ponce.	Quebradillas.	
476	136	328	885	800	534	448	562	661	497	844	394	1
821	216	352	1,684	1,291	841	541	935	836	939	1,107	525	2
449	114	277	783	753	488	390	522	591	487	775	358	3
27	22	51	102	47	46	58	40	70	60	69	36	4
352	107	243	715	719	498	354	518	460	425	741	363	5
9	20	5	41	3	6	5	8	8	15	29	15	6
115	9	80	129	78	30	89	36	193	57	74	16	7
18	1	25	27	15	5	13	8	37	12	28	4	8
146	15	121	342	259	165	162	198	218	227	280	138	9
107	22	84	181	203	123	105	136	160	101	171	113	10
108	28	60	104	213	129	100	120	155	76	147	79	11
39	18	20	80	71	62	38	67	50	37	69	34	12
33	16	12	38	25	31	13	20	16	19	48	17	13
12	13	5	16	7	11	5	10	15	12	25	2	14
9	18	-----	24	6	4	6	2	6	7	42	6	15
1	4	-----	9	-----	4	4	1	4	-----	19	1	16
3	1	1	4	1	-----	2	-----	-----	6	15	-----	17
23,177	17,520	9,886	46,978	22,774	22,091	18,668	17,050	21,418	18,406	95,208	12,433	18
29,087	23,896	10,344	44,740	29,319	25,656	20,628	16,811	28,268	27,298	70,819	13,532	19
9,574	12,469	8,197	28,155	14,817	12,693	13,796	12,932	16,934	7,812	66,110	9,418	20
20,080	17,155	4,560	37,528	16,979	21,814	20,642	15,052	23,720	9,929	53,929	9,286	21
5,409	2,067	732	5,613	952	4,140	1,372	2,097	3,438	3,758	27,360	6,535	22
8,194	3,004	957	13,210	7,005	5,240	3,500	2,027	1,046	6,886	1,828	2,480	23
41.3	71.1	82.9	59.9	65.1	57.5	73.9	73.8	79.1	42.4	69.4	75.8	24
48.7	128.8	30.1	53.1	28.5	41.4	41.7	30.3	32.4	37.0	112.9	31.6	25
20.1	91.6	25.0	31.8	18.5	23.8	30.8	23.0	25.6	15.7	78.3	23.9	26
2,504,490	1,852,985	516,302	5,095,346	1,590,397	1,368,400	1,356,143	1,126,422	1,161,500	1,282,365	12,069,329	997,121	27
1,879,337	1,177,569	292,819	3,355,533	872,014	905,594	1,209,125	1,060,940	403,938	1,817,567	6,963,182	459,007	28
1,778,573	1,413,469	385,093	4,165,347	1,066,555	1,058,681	1,043,013	899,664	869,411	958,297	9,777,302	773,506	29
1,269,261	906,470	194,060	2,434,673	494,022	665,475	785,957	267,922	660,277	1,518,916	5,247,851	318,285	30
211,711	296,541	32,144	606,463	147,524	103,817	53,894	77,664	74,327	154,958	885,113	77,743	31
135,405	192,459	15,221	409,843	66,965	74,562	63,703	34,589	83,810	90,148	455,955	59,413	32
378,409	79,767	9,023	90,593	251,509	27,245	25,306	19,436	9,910	17,704	300,284	19,661	33
329,159	39,951	17,492	336,486	16,535	23,472	177,140	6,218	148,026	46,270	691,726	11,957	34
195,797	63,208	90,042	232,943	124,809	178,663	263,930	164,736	172,774	151,346	1,106,630	126,211	35
145,452	38,689	60,046	174,531	94,492	142,085	182,325	95,209	168,897	162,233	597,650	73,352	36
5,388	13,625	1,574	5,757	1,988	2,563	3,094	2,067	1,704	2,580	14,300	2,531	37
4,181	12,574	1,272	5,392	1,518	2,177	2,448	1,739	1,428	2,240	12,633	2,161	38
76.74	80.68	38.95	88.67	46.83	47.92	55.87	52.75	40.59	52.06	102.60	62.21	39
419	116	325	807	743	444	410	517	613	476	711	378	40
588	179	323	1,605	1,188	612	453	510	697	842	930	474	41
88.0	85.3	99.1	91.2	92.9	83.1	91.5	92.0	92.7	95.8	84.2	95.9	42
19,522	13,309	7,651	41,428	19,395	16,141	16,016	15,378	16,571	15,330	60,206	11,754	43
7,572	9,509	5,962	24,812	12,659	9,483	11,726	11,638	13,529	6,359	40,908	8,938	44
1,318,387	1,318,790	228,862	4,208,218	1,047,734	847,805	950,538	867,133	698,333	863,705	4,825,502	798,674	45
404	116	310	764	657	421	379	505	597	471	647	357	46
15	-----	6	43	86	23	31	12	16	5	64	21	47
319	93	240	651	666	411	324	477	427	405	618	347	48
7	15	5	33	3	6	5	8	6	14	26	15	49
93	8	80	123	74	27	81	32	180	57	67	16	50
12	17	2	40	7	6	11	17	13	9	50	3	51
49	31	1	32	3	6	31	6	16	17	44	3	52
2,514	4,089	2,233	4,263	1,468	1,245	1,268	1,068	1,968	1,968	32,648	357	53
1,420	2,856	2,233	2,537	998	542	830	826	1,592	1,047	23,183	279	54
620,450	385,120	188,100	392,684	81,165	70,125	81,045	74,810	267,340	165,900	5,606,063	27,595	55
45	3	1	38	50	84	27	28	35	12	83	13	56
184	6	28	147	100	223	57	419	123	80	133	48	57
9.5	2.2	0.3	4.3	6.3	15.7	6.0	5.0	5.3	2.4	9.8	3.3	58
1,141	122	2	1,287	1,911	4,705	1,394	610	2,884	1,308	2,444	322	59
582	94	2	806	1,100	2,608	1,240	468	1,813	466	2,019	201	60
51,447	6,100	275	170,908	85,180	244,568	65,324	35,305	78,065	83,650	230,850	24,980	61
23	1	-----	3	9	12	3	9	13	2	28	2	62
5	-----	-----	4	2	3	1	-----	-----	1	3	1	63
1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	64
16	2	1	29	30	61	18	5	22	9	51	10	65
-----	-----	-----	2	3	1	5	-----	-----	-----	-----	-----	66
-----	-----	-----	6	6	7	-----	-----	-----	-----	-----	-----	67
22	3	1	32	46	81	22	25	23	12	78	13	68
2	-----	-----	4	-----	-----	-----	-----	-----	-----	-----	-----	69
21	-----	-----	-----	4	3	5	3	11	-----	-----	-----	70

* Parts of Municipality Rio Grande and Municipality Fajardo taken to form Municipality Luquillo since 1910.

MUNICIPALITY TABLE I.—FARMS AND FARM PROPERTY, 1920,

	Rincon.	Rio Grande.	Rio Piedras.	Sabana Grande.	Salinas.	San German.	San Juan.
ALL FARMS.							
1	468	500	581	490	116	1,100	85
2	691	920	1,151	750	253	1,790	37
All farmers classified by sex, 1920:							
3	416	454	510	446	110	1,056	30
4	52	46	62	44	6	134	5
Color and nativity of all farmers, 1920:							
5	443	313	360	302	82	1,011	22
6	2	7	25	3	6	24	10
7	23	180	196	95	28	155	3
All farms classified by size, 1920:							
8	11	16	18	5	9	24	1
9	248	175	218	173	23	559	8
10	116	119	138	111	23	274	5
11	69	105	102	118	21	176	6
12	18	45	45	37	16	77	5
13	1	15	31	16	8	37	2
14	2	5	8	13	3	17	2
15	2	8	15	10	3	14	2
16	2	5	3	2	4	8	1
17	1	7	3	3	6	4	1
LAND AND FARM AREA.							
18	10,457	28,025	28,198	17,802	52,231	41,383	2,700
19	9,268	36,549	32,025	21,053	32,692	35,317	3,318
Improved land in farms, 1920:							
20	8,422	21,702	21,651	8,092	41,679	21,612	1,285
21	8,184	24,937	26,401	15,900	27,753	26,938	2,073
22	160	3,663	1,099	3,520	951	6,749	358
23	1,866	2,660	4,568	6,280	9,601	13,022	1,057
24	80.5	77.4	76.7	45.2	79.8	52.2	47.6
25	22.3	56.1	48.5	36.5	450.3	34.8	77.1
26	18.0	43.4	37.2	16.5	359.3	18.2	30.7
VALUE OF FARM PROPERTY.							
27	1,280,609	2,715,812	6,195,704	926,174	2,172,591	2,923,533	1,163,484
28	411,575	1,599,870	2,069,628	578,115	2,301,536	1,620,238	425,806
Land in farms, 1920:							
29	807,985	2,270,567	4,107,221	717,094	1,432,659	2,339,852	1,000,650
30	254,462	1,290,069	1,468,733	399,439	1,910,302	1,234,375	335,641
31	142,419	68,376	769,677	89,953	112,550	260,007	99,550
32	36,367	93,166	281,828	69,880	99,063	163,485	50,471
Implements and machinery, 1920:							
33	224,850	20,634	927,965	12,848	93,199	43,907	20,050
34	56,918	9,635	53,065	11,550	105,612	52,627	6,130
35	108,355	355,235	390,841	106,279	534,183	279,767	43,234
36	63,808	207,099	266,002	97,240	186,559	169,751	27,654
Average values, 1920:							
37	2,736	5,432	10,064	1,890	18,729	2,457	33,242
38	2,031	4,678	8,394	1,647	13,320	2,185	31,434
39	77.27	81.02	145.66	40.08	27.43	56.54	370.61
FARMS OPERATED BY OWNERS.							
40	448	452	477	465	73	1,036	20
41	610	627	902	580	109	1,633	26
42	95.7	90.4	82.1	94.9	62.9	87.1	57.1
43	9,745	23,145	20,419	10,939	9,742	32,804	1,512
44	7,959	18,067	15,373	7,679	8,675	15,536	787
45	843,377	2,051,428	3,179,323	745,722	837,121	1,791,675	798,750
Degree of ownership, 1920:							
46	421	415	450	458	62	976	19
47	27	37	27	7	11	60	1
Color and nativity of owners, 1920:							
48	424	282	294	371	54	886	14
49	2	6	20	3	2	14	5
50	22	164	163	91	17	136	1
FARMS OPERATED BY MANAGERS.							
51	3	14	53	2	9	43	1
52	27	27	35	21	8	31	6
53	539	466	6,152	332	18,878	3,221	68
54	339	447	5,037	191	15,021	2,280	58
55	97,900	18,915	1,400,965	26,200	378,752	412,593	27,700
FARMS OPERATED BY TENANTS.							
56	17	34	51	23	34	111	14
57	81	266	214	149	136	126	5
58	3.6	6.8	8.8	4.7	29.3	9.3	40.0
59	173	4,414	1,627	621	23,611	5,358	1,120
60	124	3,188	1,221	322	17,983	3,796	440
61	9,127	268,600	206,610	35,125	329,336	395,291	273,750
Form of tenancy, 1920:							
62	9	3	7	5	12	46	1
63	1	1	1	1	7	6	1
64	8	25	39	17	15	49	13
65	8	25	39	17	15	49	13
66	8	25	39	17	15	49	13
67	8	25	39	17	15	49	13
Color and nativity of tenants, 1920:							
68	16	26	30	19	21	86	7
69	2	1	2	1	4	8	5
70	1	7	19	4	9	17	2

¹ Part of Municipality Juana Diaz taken to form Municipality Villalba since 1910.

AGRICULTURE—PORTO RICO.

WITH SELECTED ITEMS FOR 1910—Continued.

San Lorenzo.	San Sebastian.	Santa Isabel.	Toa Alta.	Toa Baja.	Trujillo Alto.	Utuado.	Vega Alta.	Vega Baja.	Vieques.	Villalba.	Yabucoa.	Yauco.	
976 1,004	1,244 1,357	36 77	473 802	115 172	363 504	1,650 2,443	356 615	489 518	92 113	499 1,038	814 1,070	906 1,670	1 2
881 95	1,136 108	31 2	419 54	97 18	316 47	1,480 150	312 44	441 48	87 5	457 42	729 85	822 81	3 4
808 8 160	1,168 20 56	28 1 7	360 7 97	62 5 48	250 4 100	1,506 57 67	228 3 125	384 12 93	74 4 14	385 9 105	650 4 160	751 48 107	5 6 7
24 303 270 243 86	2 462 325 249 115	1 10 6 2 3	8 198 104 96 41	7 42 28 15 10	2 140 86 80 31	32 541 371 383 156	13 163 89 59 26	11 192 37 101 47	5 25 18 15 6	3 161 130 116 46	22 279 216 194 66	10 369 214 145 57	8 9 10 11 12
27 11 6 4 2	52 24 11 3 1	3 4 1 2 4	15 6 4 1 4	2 3 2 3 3	13 3 5 2 1	62 35 36 11 3	8 4 2 1 1	26 5 3 6 1	6 6 1 3 7	26 7 8 5 1	20 29 31 145 66	39 29 31 145 57	13 14 15 16 17
31,626 33,330	40,854 40,097	15,983 12,535	13,241 16,362	9,521 12,578	12,667 12,367	70,992 108,114	49,732 16,916	27,071 28,410	30,857 31,293	20,272	28,139 33,279	45,638 63,049	18 19
22,144 27,299 5,060 4,422	28,476 30,412 2,930 9,448	12,675 11,637 2,385 923	5,722 14,698 2,657 4,862	4,209 11,213 2,939 2,373	7,052 11,213 2,454 3,161	39,019 79,665 15,946 16,027	7,140 10,199 4,484 38,108	14,384 22,809 4,285 8,401	22,967 22,809 3,177 4,713	14,134 5,541 5,597	22,701 20,098 1,590 3,938	19,861 41,893 8,783 16,994	20 21 22 23
70.0 32.4 22.7	69.7 32.8 22.9	79.3 444.0 352.1	43.2 28.0 12.1	44.2 82.8 36.6	55.7 34.9 19.4	55.0 43.6 23.9	14.4 139.7 20.1	53.1 55.4 29.4	74.4 335.4 249.6	69.7 40.6 28.3	80.7 34.6 27.9	43.5 50.3 21.9	24 25 26
1,476,472 521,573	2,937,267 1,433,910	2,326,198 1,977,081	1,100,194 633,977	1,682,788 1,019,963	1,140,957 475,405	4,341,688 4,481,837	1,536,432 1,148,170	2,731,396 1,802,095	4,961,671 2,900,212	1,115,398	1,923,628 1,181,557	3,334,808 3,004,924	27 28
1,016,588 317,355 73,905 35,279	2,193,419 1,033,624 286,974 166,088	1,903,131 1,213,699 111,719 105,584	853,336 415,167 76,981 50,563	1,367,165 848,432 156,020 74,796	663,635 313,492 73,664 41,534	3,516,255 3,588,593 385,484 441,134	1,094,117 682,077 112,613 127,966	2,369,682 980,051 159,919 89,883	3,267,983 1,729,839 232,668 163,956	837,087 119,449	1,523,518 918,865 100,339 73,961	2,575,328 2,259,594 281,104 274,601	29 30 31 32
21,191 3,952 364,788 164,987	81,487 63,606 375,387 150,692	95,085 571,966 216,263 86,792	8,439 19,579 161,438 142,668	40,143 15,350 119,460 81,079	18,150 9,363 185,608 111,016	124,518 143,000 315,431 308,420	267,813 257,548 121,889 80,579	38,250 608,085 172,554 133,016	1,092,144 129,078 518,876 276,439	15,048 143,214	18,384 12,222 281,387 170,539	243,235 185,837 235,144 284,692	33 34 35 36
1,513 1,117 32.14	2,361 1,994 53.69	64,617 55,968 119.07	2,326 1,967 64.45	14,633 13,245 143.50	3,143 2,882 68.18	2,664 2,394 49.53	4,316 3,390 22.00	5,588 5,155 87.20	53,631 37,398 103.96	2,235 1,617 41.29	2,363 1,995 54.14	3,681 3,153 56.43	37 38 39
899 953 92.1 26,973 19,220 938,172	1,126 1,211 90.5 31,146 22,202 1,904,630	25 30 69.4 9,676 7,111 1,094,070	434 586 91.8 11,114 4,479 657,002	97 132 84.3 2,413 1,260 279,280	308 343 84.8 9,811 5,462 645,074	1,371 1,783 84.1 57,462 31,715 3,194,819	338 521 94.9 8,269 1,836 319,055	434 559 88.8 12,927 6,254 894,439	68 84 73.9 12,609 10,637 1,290,405	439 924 88.9 16,896 11,739 649,231	762 93.6 25,886 20,840 1,419,110	823 1,444 90.8 33,783 14,111 1,797,797	40 41 42 43 44 45
864 35	1,107 19	18 7	424 10	90 7	298 10	1,323 48	329 9	413 21	51 17	423 16	703 59	800 23	46 47
749 7 143	1,056 18 52	17 1 7	340 4 90	48 4 45	219 3 86	1,263 48 69	214 2 122	337 9 88	55 3 10	837 8 94	608 4 150	684 40 99	48 49 50
7 12 565 504 19,410	57 8 7,721 4,899 490,440	5 8 5,716 5,071 843,380	7 12 1,152 765 143,830	12 14 6,728 2,648 1,156,135	14 5 1,827 988 230,375	56 57 6,469 3,736 381,125	2 6 40,651 3,035 851,500	17 18 11,845 7,259 1,513,309	16 12 17,821 12,038 1,624,306	8 19 1,361 663 127,290	22 19 1,241 948 71,625	42 43 10,415 5,102 914,000	51 52 53 54 55
70 30 7.2 4,088 2,420 132,911	61 138 4.9 1,987 1,375 85,263	6 30 16.7 591 493 77,400	32 204 0.8 975 478 129,465	6 26 5.2 380 301 87,770	41 156 11.3 1,029 652 61,550	203 603 12.5 7,061 3,508 325,795	16 88 4.5 809 209 36,175	38 241 7.8 2,299 871 110,853	8 17 8.7 427 232 525,940	52 145 10.4 2,105 1,732 180,015	30 145 3.7 1,012 913 133,122	41 183 4.5 1,440 648 114,635	56 57 58 59 60 61
24 11 1 34	14 4 1 41	1 5 4 2	10 4 15 3	2 12 4 3	19 12 9 1	78 14 12 10	3 1 12 2	9 4 22 1	3 2 4 1	38 2 12 7	9 3 11 7	14 63 21 6	62 63 64 65 66 67
53 1 16	60 1 1	6 1 7	24 1 7	3 1 2	30 1 10	193 3 7	12 1 3	33 1 5	7 1 11	40 1 7	23 4 5	32 4 5	68 69 70

MUNICIPALITY TABLE II.—LIVE STOCK ON FARMS,

	THE TERRITORY.	Adjuntas.	Aguada.	Aguadilla.	Aguas Buenas.	Albonito.	Anasco.	
DOMESTIC ANIMALS: 1920.								
1	Farms reporting domestic animals..... number.....	36,538	631	684	748	535	314	308
2	Value of all domestic animals..... dollars.....	17,243,018	157,760	160,424	213,100	185,264	149,280	71,185
Horses:								
3	Total number.....	46,022	676	391	730	571	552	277
4	Colts under 1 year of age.....	3,947	22	17	67	53	45	12
5	Colts 1 year and under 2 years.....	3,507	63	18	49	36	42	13
6	Mares 2 years old and over.....	18,591	132	237	398	190	195	75
7	Stallions 2 years old and over.....	8,422	128	38	57	154	174	25
8	Total value..... dollars.....	2,354,789	46,339	19,883	37,112	32,502	25,053	15,553
Mules:								
10	Total number.....	6,667	139	41	4	19	85	26
11	Mule colts under 1 year of age.....	442	1			3	10	
12	Mule colts 1 year old and under 2 years.....	668	10	39		12	13	11
13	Mules 2 years old and over.....	5,557	129	2	3	4	62	15
14	Total value..... dollars.....	642,350	14,110	4,175	140	1,485	7,490	2,240
Asses and burros:								
15	Total number.....	1,244	55	5	17	10	23	5
16	Total value..... dollars.....	38,213	1,365	116	295	300	720	195
Cattle:								
17	Total number.....	263,710	1,307	1,948	3,626	3,008	3,103	897
18	Total value..... dollars.....	13,431,302	79,913	123,332	154,202	127,060	111,244	48,725
Beef cattle—								
19	Total number.....	167,118	573	1,469	1,591	2,171	1,754	596
20	Calves under 1 year of age.....	20,531	151	64	230	422	326	102
21	Heifers 1 year old and under 2 years.....	14,661	89	39	134	202	280	78
22	Cows and heifers 2 years old and over.....	30,019	169	127	287	570	452	136
23	Steers 1 year old and under 2 years.....	6,539	23	22	18	154	65	15
24	Steers 2 years old and over.....	83,166	106	1,171	775	571	504	244
25	Bulls 1 year old and over.....	12,142	35	46	147	252	127	21
26	Total value..... dollars.....	9,147,108	29,215	102,287	73,101	93,253	64,975	34,128
Dairy cattle—								
27	Total number.....	96,592	824	479	2,035	837	1,349	301
28	Calves under 1 year of age.....	23,318	218	141	633	281	358	100
29	Heifers 1 year old and under 2 years.....	11,553	129	39	199	73	177	17
30	Cows and heifers 2 years old and over.....	59,311	424	290	1,047	445	692	177
31	Bulls 1 year old and over.....	5,410	53	39	156	38	122	7
32	Total value..... dollars.....	4,284,194	50,698	21,045	82,101	33,807	46,269	14,597
Sheep:								
33	Total number.....	3,755	1		80	20	39	4
34	Lambs under 1 year of age.....	3,076			22	18	4	2
35	Ewes 1 year old and over.....	2,659	1		42	2	3	
36	Rams 1 year old and over.....	376			5		31	
37	Wethers 1 year old and over.....	353			11		1	
38	Total value..... dollars.....	15,027	10		196	100	119	16
Goats:								
39	Total number.....	32,971	348	667	1,274	180	223	286
40	Kids under 1 year of age, raised for fleeces.....	15,114	158	348	701	76	136	135
41	Goats 1 year old and over, raised for fleeces.....	17,857	190	319	573	104	87	151
42	Total value..... dollars.....	124,742	2,703	2,577	5,014	615	1,045	1,272
Swine:								
43	Total number.....	98,760	1,765	1,730	2,850	1,999	625	616
44	Pigs under 6 months old.....	45,677	958	696	1,625	986	288	337
45	Sows and gilts for breeding, 6 months old and over.....	25,840	322	518	579	498	162	107
46	Boars for breeding, 6 months old and over.....	3,084	31	31	68	78	35	8
47	All other hogs, 6 months old and over.....	24,159	454	485	589	437	140	164
48	Total value..... dollars.....	607,595	13,320	10,341	16,141	23,202	3,618	3,184
POULTRY AND BEES: 1920.								
49	Chickens..... number.....	599,352	15,474	6,559	10,030	13,503	5,835	4,948
50	Other poultry..... number.....	78,440	2,793	178	1,621	1,212	880	244
51	Value of all poultry..... dollars.....	575,646	13,883	5,401	9,045	12,328	5,790	3,955
52	Bees..... number of hives.....	41,093	2,009	161	1,574	375	505	544
53	Total value..... dollars.....	292,022	14,386	800	8,864	4,000	3,824	5,040
LIVE-STOCK PRODUCTS: 1919.								
Dairy products:								
54	Milk produced (as reported)..... gallons.....	6,633,771	52,966	46,219	176,831	49,804	41,615	38,024
55	Milk sold..... gallons.....	3,224,414	17,451	13,524	115,194	11,904	12,220	18,853
56	Cheese made on farms..... pounds.....	62,322	90		550	62	12	5,600
57	Value of dairy products ¹ dollars.....	1,429,252	7,494	4,975	37,722	5,061	5,176	8,109
58	Receipts from sale of dairy products..... dollars.....	1,419,600	7,463	4,975	37,297	5,040	5,172	7,549
59	Average production of milk per dairy cow..... gallons.....	140	150	156	171	126	60	229
Eggs and chickens:								
60	Eggs produced (as reported)..... dozens.....	3,440,782	131,611	25,050	69,247	40,081	25,245	43,258
61	Eggs sold..... dozens.....	1,080,192	32,878	8,950	35,337	15,743	3,433	18,594
62	Chickens raised (as reported)..... number.....	1,672,759	24,262	5,942	23,213	10,988	6,942	5,967
63	Chickens sold..... number.....	441,307	11,616	4,851	12,286	5,353	1,811	2,071
64	Value of chickens and eggs produced..... dollars.....	2,038,517	61,664	14,150	44,523	30,414	12,894	24,225
65	Receipts from sale of chickens and eggs..... dollars.....	732,166	20,501	6,325	25,045	9,801	2,397	9,873
Honey and wax:								
66	Honey produced..... pounds.....	2,200,560	134,359	9,149	22,720	23,550	34,276	17,990
67	Wax produced..... pounds.....	58,225	6,845	84	314	375	181	1,000
68	Value of honey and wax..... dollars.....	237,132	10,302	1,068	1,975	2,467	1,674	4,133

¹ Value of milk sold, and of cheese made on farms.

MUNICIPALITY TABLE III.—DOMESTIC ANIMALS

1	Inclosures reporting domestic animals.....	24,016	118		97		2	69
2	Horses, total number.....	10,227	70		41		8	46
3	Horses 2 years old and over.....	7,982	63		38		8	42
4	Mules, total number.....	246	1		S			
5	Mules 2 years old and over.....	214	1		S			
6	Asses and burros, total number.....	28						
7	Cattle, total number.....	15,233	84	184	109			191
8	Beef cattle.....	5,255	40	88	39	4	20	90
9	Dairy cattle.....	9,978	44	96	70	4	20	101
10	Dairy cows.....	5,178	27	44	39	2		64
11	Sheep, total number.....	385						
12	Goats, total number.....	25,065	88	98	54	5		45
13	Swine, total number.....	38,050	205	159	127		1	55

MUNICIPALITY TABLE II.—LIVE STOCK ON FARMS,

	Ciales.	Cidra.	Coamo.	Comerio.	Corozal.	Culebra.	Dorado.
DOMESTIC ANIMALS: 1920.							
1 Farms reporting domestic animals..... number.....	665	468	477	337	766	51	106
2 Value of all domestic animals..... dollars.....	188, 107	124, 246	488, 750	168, 939	205, 807	50, 627	97, 853
Horses:							
3 Total number.....	820	447	2, 230	430	584	160	163
4 Colts under 1 year of age.....	68	35	152	32	34	32	15
5 Colts 1 year old and under 2 years.....	33	19	166	18	26	13	10
6 Mares 2 years old and over.....	192	101	1, 021	91	125	94	67
7 Geldings 2 years old and over.....	186	136	199	175	127	12	16
8 Stallions 2 years old and over.....	350	156	149	114	272	9	55
9 Total value..... dollars.....	45, 172	25, 054	110, 087	25, 587	27, 819	4, 465	9, 482
Mules:							
10 Total number.....	331	21	369	76	39	13	5
11 Mule colts under 1 year of age.....	15	1	168	-----	-----	-----	-----
12 Mule colts 1 year old and under 2 years.....	8	1	167	-----	19	8	1
13 Mules 2 years old and over.....	308	19	534	76	20	1	4
14 Total value..... dollars.....	24, 030	2, 250	70, 026	9, 919	2, 980	480	350
Asses and burros:							
15 Total number.....	14	-----	204	10	11	4	2
16 Total value..... dollars.....	325	-----	5, 654	520	235	50	45
Cattle:							
17 Total number.....	2, 478	1, 827	7, 681	2, 994	3, 874	1, 495	1, 005
18 Total value..... dollars.....	106, 711	88, 194	291, 512	123, 132	160, 087	53, 911	85, 473
Beef cattle--							
19 Total number.....	1, 689	1, 060	5, 567	1, 814	2, 160	723	692
20 Calves under 1 year of age.....	392	97	230	244	465	168	87
21 Heifers 1 year old and under 2 years.....	203	66	430	228	220	51	27
22 Cows and heifers 2 years old and over.....	583	175	728	398	554	127	66
23 Steers 1 year old and under 2 years.....	115	63	168	112	108	50	17
24 Steers 2 years old and over.....	266	572	3, 615	603	521	252	445
25 Bulls 1 year old and over.....	130	87	346	229	292	75	20
26 Total value..... dollars.....	68, 516	59, 253	204, 788	70, 333	88, 232	26, 857	40, 261
Dairy cattle--							
27 Total number.....	789	767	2, 114	1, 180	1, 714	772	943
28 Calves under 1 year of age.....	222	272	871	381	519	159	331
29 Heifers 1 year old and under 2 years.....	101	76	227	146	162	149	61
30 Cows and heifers 2 years old and over.....	461	379	780	563	942	325	526
31 Bulls 1 year old and over.....	65	40	236	90	91	139	25
32 Total value..... dollars.....	38, 195	31, 941	89, 724	46, 799	71, 855	27, 054	45, 212
Sheep:							
33 Total number.....	26	21	70	37	25	44	30
34 Lambs under 1 year of age.....	9	5	22	15	10	20	12
35 Ewes 1 year old and over.....	13	-----	31	11	12	20	16
36 Rams 1 year old and over.....	4	16	14	6	3	-----	2
37 Wethers 1 year old and over.....	-----	-----	3	5	-----	4	-----
38 Total value..... dollars.....	100	26	504	120	163	132	77
Goats:							
39 Total number.....	395	114	617	237	331	128	43
40 Kids under 1 year of age, raised for fleeces.....	142	47	272	82	107	68	15
41 Goats 1 year old and over, raised for fleeces.....	253	67	345	155	224	60	28
42 Total value..... dollars.....	1, 630	425	2, 284	882	1, 395	242	123
Swine:							
43 Total number.....	1, 645	1, 238	1, 370	1, 266	1, 937	84	331
44 Pigs under 6 months old.....	648	589	488	553	971	36	170
45 Sows and gilts for breeding, 6 months old and over.....	427	273	485	274	475	30	68
46 Boars for breeding, 6 months old and over.....	72	22	73	43	81	6	9
47 All other hogs, 6 months old and over.....	498	354	324	396	410	12	84
48 Total value..... dollars.....	10, 139	8, 297	8, 083	8, 779	13, 098	338	2, 303
POULTRY AND BEES: 1920.							
49 Chickens..... number.....	8, 943	19, 808	8, 241	8, 508	12, 741	696	1, 836
50 Other poultry..... number.....	1, 328	1, 546	1, 579	1, 354	946	245	439
51 Value of all poultry..... dollars.....	9, 219	19, 000	8, 182	9, 855	12, 678	829	2, 145
52 Bees..... number of hives.....	2, 014	-----	1, 047	42	-----	381	-----
53 Total value..... dollars.....	11, 521	-----	9, 423	294	2, 514	-----	-----
LIVE-STOCK PRODUCTS: 1919.							
Dairy products:							
54 Milk produced (as reported)..... gallons.....	66, 921	67, 371	77, 019	89, 257	97, 707	12, 182	95, 000
55 Milk sold..... gallons.....	10, 279	4, 036	39, 298	22, 076	23, 742	3, 145	77, 833
56 Cheese made on farms..... pounds.....	50	-----	-----	509	215	4, 256	-----
57 Value of dairy products..... dollars.....	4, 313	1, 491	15, 800	9, 038	10, 198	1, 790	37, 878
58 Receipts from sale of dairy products..... dollars.....	4, 303	1, 491	15, 800	8, 988	10, 143	1, 895	37, 878
59 Average production of milk per dairy cow..... gallons.....	239	218	102	183	102	64	277
Eggs and chickens:							
60 Eggs produced (as reported)..... dozens.....	51, 865	51, 911	32, 549	36, 661	182, 531	1, 552	25, 902
61 Eggs sold..... dozens.....	14, 865	17, 272	9, 542	7, 994	38, 293	130	4, 535
62 Chickens raised (as reported)..... number.....	11, 595	15, 046	10, 800	17, 488	57, 463	1, 359	1, 720
63 Chickens sold..... number.....	4, 914	7, 589	2, 073	6, 732	9, 413	457	695
64 Value of chickens and eggs produced..... dollars.....	26, 282	30, 188	21, 516	29, 270	104, 076	2, 637	12, 201
65 Receipts from sale of chickens and eggs..... dollars.....	8, 953	12, 487	3, 155	9, 102	19, 520	638	2, 571
Honey and wax:							
66 Honey produced..... pounds.....	88, 564	-----	86, 563	410	19, 205	-----	-----
67 Wax produced..... pounds.....	2, 191	-----	1, 036	12	165	-----	-----
68 Value of honey and wax..... dollars.....	9, 566	-----	8, 313	64	1, 961	-----	-----

¹ Value of milk sold, and of cheese made on farms.

MUNICIPALITY TABLE III.—DOMESTIC ANIMALS

	Ciales.	Cidra.	Coamo.	Comerio.	Corozal.	Culebra.	Dorado.
1 Inclosures reporting domestic animals.....	465	9	98	28	14	22	334
2 Horses, total number.....	81	8	63	9	3	5	82
3 Horses 2 years old and over.....	69	7	44	9	3	3	66
4 Mules, total number.....	-----	-----	-----	-----	-----	-----	5
5 Mules 2 years old and over.....	-----	-----	-----	-----	-----	-----	5
6 Asses and burros, total number.....	-----	-----	-----	-----	-----	-----	-----
7 Cattle, total number.....	192	22	7	41	8	2	211
8 Beef cattle.....	26	17	-----	-----	-----	-----	44
9 Dairy cattle.....	166	5	7	10	4	-----	167
10 Dairy cows.....	85	1	2	31	4	2	88
11 Sheep, total number.....	1	-----	-----	18	4	1	-----
12 Goats, total number.....	287	2	-----	-----	-----	-----	4
13 Swine, total number.....	616	-----	167	4	3	35	188
			218	47	12	20	367

TABLA DE MUNICIPALIDADES II.—ANIMALES EN FINCAS.

		Juncos.	Lajas.	Lares.	Las Marías.	Las Piedras.	Loíza.	Laguajal.
ANIMALES DOMÉSTICOS: 1920.								
1	Fincas que anotaron animales domésticos.....	número.. 303	380	868	380	492	470	168
2	Valor de todos los animales domésticos.....	dólares.. 244,601	193,282	235,497	66,255	175,848	305,165	51,136
Caballos:								
3	Número total.....	313	373	1,033	354	469	827	151
4	Pótrus menos de 1 año de edad.....	21	40	85	16	26	108	22
5	Pótrus 1 año de edad y menos de 2 años de edad.....	27	53	57	2	45	77	13
6	Yeguas 2 años de edad y más.....	98	152	305	91	250	325	57
7	Caballos capados 2 años de edad y más.....	75	81	112	37	50	103	38
8	Caballos padres 2 años de edad y más.....	92	47	414	205	98	213	21
9	Valor total.....	dólares.. 16,730	17,241	60,463	22,458	18,535	31,661	5,182
Mulas:								
10	Número total.....	38	2	282	120	2	36	
11	Muletos menos de 1 año de edad.....	1	1	10	2		2	
12	Muletos 1 año de edad y menos de 2 años de edad.....	1		26	1			
13	Mulas 2 años de edad y más.....	37	1	246	117	1	31	
14	Valor total.....	dólares.. 3,748	90	24,023	11,020	175	3,750	
Asnos y burros:								
15	Número total.....	7	3	96	35		4	1
16	Valor total.....	dólares.. 165	26	3,492	1,095		120	20
Ganado:								
17	Número total.....	3,802	3,775	2,635	551	3,155	5,026	890
18	Valor total.....	dólares.. 218,450	168,361	115,980	23,645	148,580	258,146	46,884
Ganado para matanza—								
19	Número total.....	2,514	2,265	1,090	263	1,891	3,118	563
20	Becerros menos de 1 año de edad.....	240	258	164	65	100	502	58
21	Novillas 1 año de edad y menos de 2 años de edad.....	230	190	294	21	207	311	53
22	Vacas y novillas 2 años de edad y más.....	265	393	330	100	320	810	23
23	Novillos 1 año de edad y menos de 2 años de edad.....	59	94	92	0	132	219	22
24	Novillos y bueyes 2 años de edad y más.....	1,623	1,027	292	59	895	1,062	369
25	Toros 1 año de edad y más.....	97	297	98	15	179	244	37
26	Valor total.....	dólares.. 158,445	110,612	45,178	11,029	108,117	161,620	31,166
Ganado de lechería—								
27	Número total.....	1,288	1,510	1,545	288	1,261	1,878	327
28	Becerros menos de 1 año de edad.....	426	396	433	87	552	590	112
29	Novillas 1 año de edad y menos de 2 años de edad.....	119	84	130	33	166	201	35
30	Vacas y novillas 2 años de edad y más.....	679	905	760	147	588	1,039	161
31	Toros 1 año de edad y más.....	61	136	104	21	78	78	19
32	Valor total.....	dólares.. 60,005	57,449	70,808	12,616	30,433	93,826	12,721
Cárneros:								
33	Número total.....	61	60	46	0	50	240	7
34	Corderos menos de 1 año de edad.....	25	17	18	0	0	41	
35	Ovejas 1 año de edad y más.....	34	28	24	5	23	170	7
36	Morrucos 1 año de edad y más.....	2	7	1		14	8	
37	Cárneros estrados 1 año de edad y más.....	0	1	3		0	21	
38	Valor total.....	dólares.. 211	197	297	52	217	715	18
Cabras:								
39	Número total.....	404	388	1,321	263	560	330	121
40	Cabritos menos de 1 año de edad.....	166	191	756	112	290	122	53
41	Cabras 1 año de edad y más.....	238	197	565	151	270	208	68
42	Valor total.....	dólares.. 1,640	1,203	5,138	1,223	1,818	1,170	324
Cerdos:								
43	Número total.....	600	1,224	3,912	1,011	1,211	1,110	269
44	Lechones menos de 6 meses de edad.....	239	556	2,016	513	533	541	165
45	Puercos y lechonas para crianza 6 meses de edad y más.....	200	400	776	156	337	358	63
46	Verracos para crianza 6 meses de edad y más.....	19	35	90	12	21	70	14
47	Todos otros cerdos, 6 meses de edad y más.....	142	232	1,030	306	315	147	27
48	Valor total.....	dólares.. 3,757	6,164	20,098	6,762	6,523	6,603	1,708
AVES DE CORRAL Y ABEJAS: 1920.								
49	Gallinas.....	número.. 4,167	5,375	20,500	5,884	4,788	7,112	1,148
50	Otras aves de corral.....	número.. 413	742	3,237	622	305	722	53
51	Valor de todas las aves.....	dólares.. 4,538	3,071	15,623	4,615	5,192	7,798	1,157
52	Abejas.....	número de colmenas.. 33	51	1,925	2,278		203	
53	Valor total.....	dólares.. 43	501	12,904	20,140		1,610	
PRODUCTOS DE ANIMALES: 1920.								
Productos de lechería:								
54	Leche producida (según anotada).....	galones.. 84,743	63,601	116,788	26,991	65,256	146,850	10,651
55	Leche vendida.....	galones.. 48,557	36,690	57,573	4,185	13,319	101,011	5,179
56	Queso hecho en la finca.....	libras..				730		
57	Valor de productos de lechería.....	dólares.. 20,327	13,350	20,098	1,067	5,204	49,078	1,911
58	Recibido de la venta de productos de lechería.....	dólares.. 20,327	13,350	20,098	1,067	5,014	49,078	1,911
59	Promedio de producción de leche por vaca.....	galones.. 128	73	170	163	99	144	111
Huevos y gallinas:								
60	Huevos producidos (según anotados).....	docenas.. 36,475	73,319	100,297	23,869	18,553	21,147	5,562
61	Huevos vendidos.....	docenas.. 13,209	23,593	37,101	6,490	5,161	9,807	1,910
62	Gallinas criadas (según anotadas).....	número.. 9,281	8,088	33,430	10,651	10,023	14,078	2,784
63	Gallinas vendidas.....	número.. 5,363	5,749	26,449	5,523	5,159	7,042	1,610
64	Valor de gallinas y huevos producidos.....	dólares.. 21,934	19,412	68,910	17,162	16,275	22,625	4,983
65	Recibido por venta de gallinas y huevos.....	dólares.. 9,894	8,509	28,430	5,201	7,061	11,705	2,369
Miel de abejas y cera:								
66	Miel de abejas producida.....	libras.. 75	3,000	83,304	178,451		3,156	
67	Cera producida.....	libras.. 3		3,104	4,888		40	
68	Valor de miel de abejas y cera.....	dólares.. 15	188	9,082	12,824		614	

¹ Valor de la leche vendida y queso hecho en fincas.

TABLA DE MUNICIPALIDADES III.—ANIMALES

1	Corrales, etc., que anotaron animales domésticos.....	113	628	100	12			
2	Caballos, número total.....	34	104	47	8		463	299
3	Caballos 2 años de edad y más.....	32	79	44	8		208	98
4	Mulas, número total.....				8		163	83
5	Mulos 2 años de edad y más.....						9	
6	Asnos y burros, número total.....						6	
7	Ganado, número total.....							
8	Ganado para matanza.....	172	361	44	4		288	249
9	Ganado de lechería.....	79	138	4			80	33
10	Vacas de leche.....	93	223	4			208	216
11	Cárneros, número total.....	41	157	20	2		118	105
12	Cabras, número total.....		30				6	422
13	Cerdos, número total.....	125	628	59	10		313	400
		262	1,521	172	40		834	400

AGRICULTURA—PUERTO RICO.

1920; Y PRODUCTOS DE ANIMALES, 1919—Continuación.

Manatí.	Maricao.	Mamabo.	Mayagüez.	Moca.	Morovis.	Naguabo.	Naranjito.	Patillas.	Pefuclas.	Ponce.	Quebradillas.		
445 180,806	116 501881	307 32,461	690 214,756	692 117,080	401 108,046	432 250,820	503 151,633	610 101,001	446 142,774	702 1,073,560	370 120,530	1 2	
600 51 44 250 116 130 33,553	204 24 7 33 57 83 14,675	281 39 22 149 31 40 12,036	574 33 29 149 139 224 30,384	507 21 13 188 41 244 24,705	705 80 62 239 160 164 33,487	592 45 30 28 78 200 97 135 27,066	466 30 28 78 101 185 20,924	570 63 67 240 89 91 27,611	488 36 67 208 86 102 22,473	466 1,614 191 104 630 329 300 77,018	702 1,073,560 191 104 630 329 300 77,018	370 120,530 415 44 51 180 78 42 22,028	1 2 3 4 5 6 7 8 9
19 1 1 17 1,863	192 4 58 130 17,510	8 1 2 5 425	120 1 3 125 10,236	1 1 3 1 50	43 3 40 3,650	17 4 2 11 1,855	7 7 1 6 400	6 1 5 600	67 1 8 48 3,860	67 10 19 595 02,648	67 10 19 595 260	10 11 12 13 14	
3,020 144,972	342 15,071	1,450 64,720	3,007 163,970	1,647 80,403	2,038 110,511	3,834 220,850	2,706 113,007	2,347 120,983	1,886 107,488	3,660 913,630	147 01,843	15 16	
1,764 310 171 434 40 753 56 85,154	135 42 7 47 5 22 12 6,910	801 53 54 90 47 529 28 42,150	1,992 185 109 288 46 1,310 54 119,303	1,056 122 75 148 40 608 84 55,576	1,835 318 250 465 107 466 220 70,750	2,137 162 117 246 82 1,366 134 130,723	1,544 267 201 387 42 460 211 50,677	2,102 340 201 412 157 834 68 110,045	1,122 123 69 147 42 725 704 73,704	8,634 603 488 872 72 4,512 2,087 082,204	1,858 360 235 470 66 644 87 80,802	19 20 21 22 23 24 25 26	
1,256 354 173 672 57 50,818	207 56 30 94 27 8,161	649 213 134 276 26 22,570	1,015 248 137 578 52 44,667	561 131 62 325 43 24,827	1,103 418 105 532 48 42,701	1,007 516 248 820 113 81,136	1,252 485 107 640 14 53,330	245 61 62 124 8 10,938	245 202 121 406 32 33,604	3,958 1,078 459 2,285 107 230,826	264 207 30 151 20 11,041	27 28 29 30 31 32	
14 7 1 5	2 1 1	1 1	12 7 4	17 6 11	43 7 26	15 3 8	25 5 15	2 2 5	2 2 773	274 33 25	62 34 36	33 34 35	
46	15	8	44	50	137	47	154	6	835	1	37 38	36 37	
324 149 175 2,177	83 40 43 285	396 190 197 1,134	558 253 305 2,407	557 227 330 2,303	440 205 235 1,458	385 179 206 1,054	145 50 86 468	773 208 505 2,900	363 134 179 1,939	707 308 300 2,968	442 104 246 1,470	39 40 41 42	
920 503 271 19 127 7,195	352 179 74 13 86 2,340	792 244 205 19 324 4,070	1,077 594 130 10 334 5,918	1,694 724 459 21 490 9,305	1,622 830 476 56 260 9,718	884 380 220 35 231 5,821	1,404 727 363 28 286 16,572	1,440 321 660 65 400 8,423	1,281 541 367 67 326 6,843	2,222 1,697 593 76 450 12,501	609 436 326 42 102 4,261	43 44 45 46 47 48	
5,456 821 5,968 13 23	3,277 707 2,317 1,220 10,010	4,152 221 4,081 325 3,500	8,394 858 7,176 1,452 11,011	9,270 652 7,443 116 286	8,083 948 9,399 220 1,218	4,442 263 4,705 330 2,405	9,204 788 9,063 519 3,140	8,540 411 8,003 652 3,680	5,409 1,027 4,822 701 3,760	13,055 4,609 12,864 2,011 20,206	6,618 888 5,576 71 105	49 50 51 52 53	
130,944 88,078	20,474 1,509	38,694 6,203	61,712 28,097	33,016 12,585	106,464 11,377	166,466 21,357	74,061 4,573	29,725 3,642	35,087 21,486	180,197 137,625	48,164 21,255	54 55	
43,774 43,774 208	573 573 128	1,649 1,649 149	12,008 12,008 121	5,040 4,915 155	4,338 3,971 200	8,316 8,315 160	2,002 2,002 110	1,592 1,592 124	8,414 8,379 105	57,068 57,068 90	0,477 8,713 155	56 57 58 59	
24,156 6,847 20,285 3,015 42,129 8,912	20,120 2,040 2,515 348 7,495 832	7,661 1,611 4,015 2,372 6,683 2,808	46,147 12,145 12,365 3,891 24,874 6,917	50,281 21,514 16,499 8,036 26,995 12,157	43,049 18,783 13,550 4,600 27,781 10,067	41,334 11,003 8,302 4,138 26,987 9,236	42,155 12,835 12,464 4,105 25,120 7,699	37,830 13,835 5,983 3,480 61,096 5,611	63,592 8,511 57,221 3,539 20,086 8,021	40,692 14,084 13,804 4,585 20,086 8,021	33,038 10,200 9,710 4,745 16,339 8,872	60 61 62 63 64 65	
69 4 24	68,918 5,190 9,022	15,650 400 3,090	61,953 1,241 8,975	1,749 162 184	20,200 400 1,997	13,300 80 1,380	15,520 961 1,380	15,850 1,064 2,741	28,314 6,763 5,221	165,232 6,763 17,262	280 12 20	66 67 68	

DOMÉSTICOS, FUERA DE FINCAS: 1920—Continuación.

252	54	1	452	96	31	383	215	5	529	2,205	215	1
95	13	4	236	32	9	137	27	7	166	1,023	66	2
80	13	4	225	30	6	99	27	7	154	910	66	3
			2			1				96		4
			2			1				92		5
1			4			3	1			2		6
150	10		227	76	27	144	175	11	260	1,326	116	7
26	2		82	57		9	21		129	779	17	8
124	8		145	19	27	135	154	11	131	549	99	9
67	3		83	8	14	67	74	7	70	304	43	10
			2			3				75		10
254	23	1	424	161	42	286	143		574	3,229	425	12
280	74		470	236	55	626	483		1,131	4,101	403	13

AGRICULTURE—PORTO RICO.

MUNICIPALITY TABLE II.—LIVE STOCK ON FARMS,

	Rincon.	Rio Grande.	Rio Piedras.	Sabana Grande.	Salinas.	San German.	San Juan.
DOMESTIC ANIMALS: 1920.							
1 Farms reporting domestic animals..... number.....	441	482	495	404	101	951	28
2 Value of all domestic animals..... dollars.....	101,550	349,906	380,827	100,661	531,269	266,984	41,904
Horses:							
3 Total number.....	221	759	537	369	806	737	54
4 Colts under 1 year of age.....	6	60	31	40	180	51	6
5 Colts 1 year old and under 2 years.....	8	63	42	32	52	33	2
6 Mares 2 years old and over.....	92	314	150	168	316	289	11
7 Geldings 2 years old and over.....	14	236	129	70	236	112	20
8 Stallions 2 years old and over.....	101	86	185	60	22	252	15
9 Total value..... dollars.....	13,038	29,877	31,783	16,241	42,512	33,587	2,700
Mules:							
10 Total number.....	2	20	47	7	94	50	14
11 Mule colts under 1 year of age.....	1	1	1	1	10	6	1
12 Mule colts 1 year old and under 2 years.....	1	20	45	6	68	50	12
13 Mules 2 years old and over.....	1	1	1	1	10	6	1
14 Total value..... dollars.....	90	1,955	4,355	500	10,835	3,443	2,570
Asses and burros:							
15 Total number.....	1	5	3	15	16	17	2
16 Total value..... dollars.....	30	80	80	375	1,060	430	70
Cattle:							
17 Total number.....	1,307	6,733	5,858	1,995	8,902	4,955	470
18 Total value..... dollars.....	70,286	307,136	334,531	79,491	470,517	218,962	34,570
Beef cattle—							
19 Total number.....	928	5,328	2,928	1,188	7,131	2,875	229
20 Calves under 1 year of age.....	24	823	489	163	639	301	15
21 Heifers 1 year old and under 2 years.....	31	743	261	92	528	173	2
22 Cows and heifers 2 years old and over.....	69	1,409	583	112	1,187	347	30
23 Steers 1 year old and under 2 years.....	20	242	95	33	245	142	.....
24 Steers 2 years old and over.....	731	1,495	1,368	663	4,473	1,593	178
25 Bulls 1 year old and over.....	53	616	132	125	59	310	4
26 Total value..... dollars.....	65,426	250,936	176,544	48,910	397,139	147,002	14,650
Dairy cattle—							
27 Total number.....	379	1,405	2,930	807	1,771	2,080	241
28 Calves under 1 year of age.....	89	442	872	209	345	594	72
29 Heifers 1 year old and under 2 years.....	63	206	281	87	337	237	15
30 Cows and heifers 2 years old and over.....	184	701	1,669	404	1,014	1,103	148
31 Bulls 1 year old and over.....	43	56	108	47	25	146	6
32 Total value..... dollars.....	13,860	56,200	157,987	30,581	73,378	71,960	19,920
Sheep:							
33 Total number.....	258	34	34	31	263	34	23
34 Lambs under 1 year of age.....	41	5	5	5	64	21	5
35 Ewes 1 year old and over.....	172	26	26	30	185	9	18
36 Rams 1 year old and over.....	11	3	3	1	4	.....	.....
37 Wethers 1 year old and over.....	34	.....	.....	.....	10	4	.....
38 Total value..... dollars.....	1,602	197	197	95	1,540	148	143
Goats:							
39 Total number.....	815	384	246	323	437	802	20
40 Kids under 1 year of age, raised for fleeces.....	425	150	100	146	209	304	10
41 Goats 1 year old and over, raised for fleeces.....	390	234	146	177	228	498	10
42 Total value..... dollars.....	2,689	1,577	1,383	904	1,745	2,652	99
Swine:							
43 Total number.....	1,387	1,182	966	854	395	2,003	225
44 Pigs under 6 months old.....	608	637	369	323	197	1,003	95
45 Sows and gilts for breeding, 6 months old and over.....	376	303	324	265	96	445	48
46 Bows for breeding, 6 months old and over.....	20	49	78	33	10	36	3
47 All other hogs, 6 months old and over.....	323	193	195	228	92	519	79
48 Total value..... dollars.....	6,423	7,679	8,498	3,053	3,051	7,762	1,662
POULTRY AND BEES: 1920.							
49 Chickens..... number.....	4,855	4,434	8,400	3,803	2,621	10,007	681
50 Other poultry..... number.....	675	439	640	725	541	1,284	262
51 Value of all poultry..... dollars.....	3,724	4,902	9,874	2,751	2,914	7,423	1,000
52 Bees..... number of hives.....	29	164	29	368	.....	978	31
53 Total value..... dollars.....	75	1,427	140	2,867	.....	5,360	330
LIVE-STOCK PRODUCTS: 1919.							
Dairy products:							
54 Milk produced (as reported)..... gallons.....	15,453	107,834	199,815	33,232	87,800	105,183	27,469
55 Milk sold..... gallons.....	2,307	88,980	154,008	11,678	58,889	54,306	22,421
56 Cheese made on farms..... pounds.....	.....	2,050	220	1,000	14,328	607	.....
57 Value of dairy products..... dollars.....	914	42,486	92,470	4,767	22,796	20,427	13,091
58 Receipts from sale of dairy products..... dollars.....	914	42,281	92,404	4,657	19,811	20,255	13,091
59 Average production of milk per dairy cow..... gallons.....	119	122	141	82	78	102	186
Eggs and chickens:							
60 Eggs produced (as reported)..... dozens.....	10,658	41,818	29,854	20,050	92,456	46,422	1,889
61 Eggs sold..... dozens.....	5,292	14,062	10,708	4,315	715	12,266	275
62 Chickens raised (as reported)..... number.....	7,057	12,122	14,599	2,241	2,328	12,820	435
63 Chickens sold..... number.....	3,763	5,384	6,133	1,055	1,615	3,889	104
64 Value of chickens and eggs produced..... dollars.....	10,596	25,680	30,409	7,384	28,605	14,434	748
65 Receipts from sale of chickens and eggs..... dollars.....	3,957	10,564	11,836	2,002	6,082	6,084	142
Honey and wax:							
66 Honey produced..... pounds.....	450	9,082	420	9,408	.....	42,916	.....
67 Wax produced..... pounds.....	30	318	10	491	.....	1,164	.....
68 Total value of honey and wax..... dollars.....	68	700	31	1,481	.....	5,352	.....

¹ Value of milk sold, and of cheese made on farms.

MUNICIPALITY TABLE III.—DOMESTIC ANIMALS

1 Inclosures reporting domestic animals.....	386	100	340	611	594	817	294
2 Horses, total number.....	62	70	131	181	481	139	228
3 Horses 2 years old and over.....	39	64	122	142	368	120	210
4 Mules, total number.....	.....	.....	.....	1	4	2	2
5 Mules 2 years old and over.....	.....	.....	.....	1	3	1	2
6 Asses and burros, total number.....	1	.....	.....	2	3	.....	.....
7 Cattle, total number.....	238	162	375	378	38	439	179
8 Beef cattle.....	95	37	112	170	8	105	31
9 Dairy cattle.....	143	125	263	208	30	334	148
10 Dairy cows.....	57	73	144	112	15	165	83
11 Sheep, total number.....	6	.....	8	5	9	5	5
12 Goats, total number.....	613	173	155	605	1,393	600	471
13 Swine, total number.....	661	314	288	1,048	894	1,122	120

MUNICIPALITY TABLE IV.—VALUE OF ALL CROPS, AND ACREAGE

		THE TERRITORY.	Adjuntas.	Aguada.	Aguadilla.	Aguas Buenas.	Aibonito.	Anasco.
VALUE OF ALL CROPS.								
1	Total.....	dollars.. 64,086,178	1,010,012	530,305	585,602	698,926	476,906	553,633
2	Cereals.....	dollars.. 1,392,591	7,026	17,023	37,835	43,492	16,194	7,342
3	Coffee.....	dollars.. 11,797,391	652,722	146,964	15,554	218,597	132,776	297,936
4	Other grains and seeds.....	dollars.. 1,007,582	11,790	39,285	29,768	12,363	19,049	8,876
5	Hay and forage.....	dollars.. 734,018	11,547	1,268	11,564	3,760	441	2,700
6	Tobacco.....	dollars.. 5,599,678	4,570	1,000	39,141	147,681	259,528	
7	Sugar cane.....	dollars.. 31,938,880	210	163,540	188,871	41,350	800	109,178
8	Vegetables.....	dollars.. 4,340,247	14,968	53,431	164,087	101,901	22,971	45,687
9	Tropical fruits and nuts.....	dollars.. 7,074,429	306,309	76,778	91,655	129,662	25,147	81,287
10	All other crops.....	dollars.. 201,362	870	413	7,137	120		567
SELECTED CROPS (acres harvested and production).								
Cereals:								
11	Corn.....	acres.. 58,785	382	625	2,117	826	874	385
12	.....	bushels.. 666,196	3,096	5,030	23,910	15,034	9,611	2,966
13	Rice.....	acres.. 11,749	4	136	2	517	24	24
14	.....	bushels.. 119,067	80	2,593	36	6,580	127	602
15	Milo maize.....	acres.. 1,788	6	5	3	1	5	10
16	.....	bushels.. 9,570	38	38	18	21	54	93
17	Coffee.....	acres.. 193,561	13,173	1,749	376	1,917	2,287	5,017
18	.....	pounds.. 53,200,362	2,721,290	698,675	69,114	1,262,297	518,705	1,562,372
Other grains and seeds:								
19	Dry edible beans.....	acres.. 34,907	507	863	1,105	377	534	266
20	.....	bushels.. 272,324	3,108	6,334	9,410	3,397	3,602	2,108
21	Dry peas.....	acres.. 3,147		679	194			4
22	.....	bushels.. 18,315		4,831	1,282			13
23	Peanuts.....	acres.. 201		80	12			
24	.....	bushels.. 5,478		3,564	455			
Hay and forage:								
25	Malajillo.....	acres.. 7,526	34	10	139	83	20	20
26	.....	bundles.. 3,926,841	17,940	1,660	85,780	61,707	4,000	8,000
27	Yerba guinea.....	acres.. 11,493	247		163	22	23	1
28	.....	bundles.. 7,164,120	226,472		55,592	14,250	4,600	300
29	Yerba napier.....	acres.. 1,390	1		4		6	17
30	.....	bundles.. 625,530	200		4,667		1,200	8,500
31	Cane tops for forage.....	tons.. 39,712	7	577	821	4		535
Special crops:								
32	Tobacco.....	acres.. 39,068	27	18	370	1,080	1,750	
33	.....	pounds.. 19,362,826	15,300	7,895	236,250	629,688	878,286	
34	Cotton.....	acres.. 2,760		5	73			3
35	.....	pounds.. 1,052,037		1,500	38,870	600		1,500
36	Sugar cane grown.....	acres.. 227,815	48	4,012	2,007	222	10	880
37	.....	tons.. 3,061,984	527	64,923	18,463	4,392	172	11,494
38	Sugar cane sold as such.....	tons.. 2,851,090	70	14,936	17,990	4,120	20	10,304
39	Sirup and molasses made.....	gallons.. 912,729				1,500	1,000	255
Vegetables:								
40	Potatoes (Irish or white).....	acres.. 498	22	2		3	28	
41	.....	bushels.. 7,658	330	13		42	1,187	
42	Sweet potatoes.....	acres.. 31,457	73	355	777	718	395	93
43	.....	bushels.. 1,188,018	2,048	10,660	28,768	34,400	10,932	1,705
44	Other vegetables.....	acres.. 31,902	257	802	1,792	644	55	591
FRUITS AND NUTS.								
Tropical fruits:								
45	Oranges.....	trees not of bearing age.. 528,558	27,834	1,815	2,070	313	1,722	15,252
46	.....	trees of bearing age.. 735,751	52,972	4,041	2,176	1,038	1,664	20,367
47	.....	boxes.. 1,354,411	143,002	11,003	3,648	1,795	3,868	44,435
48	Grapefruit.....	trees not of bearing age.. 114,244	133	19	664	5	20	
49	.....	trees of bearing age.. 219,193	396	47	866	3		4
50	.....	boxes.. 345,340	666	144	1,527	6		
51	Pineapples.....	trees not of bearing age.. 2,065,984	125	20	16	835		
52	.....	trees of bearing age.. 7,403,658	263			267		600
53	.....	boxes.. 185,673	11			11		100
54	Plantains.....	trees not of bearing age.. 1,025,189	84,494	674	15,102	47,150	964	3,427
55	.....	trees of bearing age.. 2,405,471	143,352	1,934	20,584	50,255	2,323	4,640
56	.....	dozens.. 3,512,358	238,694	3,704	37,546	30,737	4,012	9,149
57	Bananas.....	trees not of bearing age.. 11,143,314	620,329	37,135	22,583	317,707	108,950	108,225
58	.....	trees of bearing age.. 21,485,617	1,395,702	49,505	37,845	272,045	146,723	247,550
59	.....	bunches.. 10,079,495	1,361,273	47,160	36,931	175,532	122,646	240,903
60	Alligator pears.....	trees not of bearing age.. 65,642	840	432	1,339	595	263	812
61	.....	trees of bearing age.. 95,254	962	677	4,800	930	157	649
62	.....	dozens.. 851,244	6,310	8,655	15,372	7,983	2,583	6,800
63	Nuts (coconuts).....	trees not of bearing age.. 311,150	16	18,938	18,580	294	97	1,698
64	.....	trees of bearing age.. 478,054	7	26,863	28,625	587	17	6,350
65	.....	thousands.. 24,608	1	967	1,445	57		272

AGRICULTURE—PORTO RICO.

AND PRODUCTION OF PRINCIPAL CROPS: 1919.

Arecibo.	Arroyo.	Barceloneta.	Barran- quitas.	Barros.	Bayamon.	Cabo Rojo.	Caguas.	Camuy.	Carolina.	Cayey.	Ceiba.	
1,935,977	285,993	532,035	478,370	528,269	718,323	660,823	2,163,922	738,324	622,954	1,564,475	160,324	1
28,988	375	1,757	31,672	26,245	15,723	40,975	57,515	21,827	11,359	38,679	3,217	2
199,091	27,879	54,444	94,611	202,657	110,292	17,154	69,501	65,691	21,377	193,130	1,779	3
31,027	151	3,284	11,416	14,746	3,652	18,834	12,641	40,934	9,149	25,807	1,365	4
45,992	830	11,048	1,880	784	8,053	1,578	4,055	27,549	3,776	28,328	1,193	5
121,214	735	27,646	134,846	28,995	71,873	3,335	855,778	38,805		6,888		6
1,150,381	239,216	307,087	18,275	2,400	297,628	489,566	1,015,777	341,791	399,367	566,660	104,318	7
134,492	3,749	26,352	49,756	55,451	83,197	42,991	84,049	117,228	146,934	45,293	33,824	8
215,034	15,294	99,255	135,783	195,851	127,870	52,918	69,533	59,929	24,044	161,599	15,628	9
2,858	704	1,192	140	140	35	2,472	82	24,570		1,529	60	10
1,728	8	156	1,121	958	389	1,698	1,786	1,210				
23,213	104	939	11,093	6,168	8,952	23,595	25,664	12,557	551	2,050	73	11
12	1	1	585	504	391	59	610	3	5,248	24,391	1,069	12
71	11	18	7,244	12,491	4,813	616	5,311	42	183	180	64	13
2	2			3					2,156	1,311	693	14
9	13			21	0			5	1	1	2	15
3,463	369	1,003	1,201	4,184	1,085	174	36	39	11	9	13	16
977,551	114,582	266,358	453,094	946,258	429,275	53,616	848	1,213	217	3,920	17	17
1,196	8	196	482	641	168			367	1,449	456	794	19
13,525	30	913	2,090	3,077	833			2,728	10,484	2,329	210	20
6				1						1		21
32				8	5					8		22
5					14							23
269	3	55	24	17	269							24
204,751	2,400	47,882	12,090	14,860	130,239	5,109	377	40	266	169	21	25
969	7	115	19	11	15	75	45,056	6,775	72,533	46,447	4,867	26
635,397	4,900	102,611	22,550	2,410	6,540	37,699	4,015	210,896	345	28	3	27
7					10				9,815	228,881	1,099	28
5,657					2,667				1			29
47	465	1,135			117	153	128	3,131	590			30
									29	204	510	31
1,396	7	1,134	808	247	465	20						32
557,364	3,100	320,282	420,485	116,080	246,395	9,770	3,752	614	65	2,874		33
25	5	1		12		36	2,432,103	166,512	34,966	1,852,193		34
3,838	1,950	500	900			8,710		178,335				35
11,296	5,040	4,144	72	33	2,537	4,781	3,716	3,845	2,589	1,817	922	36
183,659	106,462	70,074	1,368	498	39,345	60,070	69,580	44,055	47,654	39,549	12,214	37
108,716	13,166	39,849	525	30	32,576	46,878	63,214	37,792	46,625	38,231	11,841	38
	40,000		8,358	4,068	10			520	5,000		1,500	39
11			5	25								40
235			182	481				6		7	4	41
928			653	619	218			62		97	155	42
25,253	1,839	6,280	46,071	28,586	12,885	27,607	1,009	645	801	754	675	43
350	49	67	240	396	167	477	39,495	31,788	39,845	39,137	4,543	44
							481	763	620	152	154	45
3,392	186	576	1,790	2,411	4,436	5,084	1,221	1,675	628	2,896	60	46
7,561	2,386	2,802	3,205	3,529	8,021	3,523	1,829	5,123	791	9,639	1,275	47
16,244	2,149	10,197	6,609	8,114	3,788	5,075	2,646	21,690	1,406	41,771	4,698	48
6,052	5	309	87	16,394	22			30				49
23,950		7,940	4	31,890	11			8				50
60,028		20,290		39,599	6			58				51
6			20	10	363,001	2,008	455	199	3	11		52
64,046	5	336,600	980	225	398,000	72,000	473	670	108	200	2,300	53
1,325		8,415	21	20	9,255	3,400	20	20			46	54
36,602	32	1,551	95,396	110,788	4,798	3,220	24,919	10,025	4,985	4,937	10,035	55
67,406	203	4,065	103,655	201,104	10,415	1,067	25,295	25,513	13,160	14,119	24,055	56
73,130	82	11,560	313,468	331,603	13,371	1,240	39,750	57,839	23,297	22,956	40,248	57
235,609	9,198	62,780	215,314	339,239	35,811	27,731	97,138	59,227	11,940	215,579	6,993	58
423,087	7,475	125,116	515,345	1,287,801	115,104	22,707	191,347	143,816	48,582	959,881	15,594	59
355,127	7,475	119,216	495,275	1,207,100	107,324	17,054	179,852	139,527	46,547	829,350	15,077	60
2,002	9	65	595	185	840	2,131	597	478	1,138	444	146	61
2,929	114	153	454	477	1,529	2,996	1,454	1,209	2,436	945	757	62
32,373	1,287	2,555	2,748	2,314	11,317	36,330	16,283	29,292	14,172	8,158	11,809	63
5,682	87	202				2,281	14,815	777	2,906	22,286	30	64
9,076	13,469	1,933				2,167	20,193	593	4,081	4,616	79	65
597	376	95				189	1,145	33	321	140	273	66

AGRICULTURE—PORTO RICO.

MUNICIPALITY TABLE VI.—VALUE OF ALL CROPS, AND ACREAGE

		Ciales.	Cidra.	Coamo.	Comerio.	Corozal.	Culebra.	Dorado.
VALUE OF ALL CROPS.								
1	Total.....	dollars.. 1,119,389	936,745	480,434	963,274	540,189	6,868	328,545
2	Cereals.....	dollars.. 14,126	23,001	23,555	22,721	33,267	1,723	1,460
3	Coffee.....	dollars.. 608,094	49,744	196,399	84,610	237,144	.....	1,472
4	Other grains and seeds.....	dollars.. 16,676	16,535	25,037	9,940	11,708	369	391
5	Hay and forage.....	dollars.. 4,103	251	623	9,125	2,603	1	3,476
6	Tobacco.....	dollars.. 52,484	623,077	77,941	653,183	39,453	32	16,303
7	Sugar cane.....	dollars.. 1,920	79,145	71,731	3,840	15,080	.....	189,528
8	Vegetables.....	dollars.. 65,419	65,627	21,253	55,121	75,078	3,830	12,296
9	Tropical fruits and nuts.....	dollars.. 296,078	74,025	63,821	124,734	120,260	586	102,917
10	All other crops.....	dollars.. 480	340	39	.....	587	327	702
SELECTED CROPS (acres harvested and production).								
Cereals:								
11	Corn.....	acres.. 702	1,224	1,349	1,276	650	44	67
12	.....	bushels.. 5,968	13,032	14,050	9,325	7,806	390	759
13	Rice.....	acres.. 209	288	73	359	650	8	.....
14	.....	bushels.. 871	3,304	500	2,336	4,802	62	.....
15	Milo maize.....	acres.. 8	1	21	.....	8	.....	.....
16	.....	bushels.. 80	5	91	.....	98	.....	.....
17	Coffee.....	acres.. 10,566	583	4,029	1,445	1,419	.....	16
18	.....	pounds.. 2,823,381	215,762	794,383	468,085	661,780	.....	5,762
Other grains and seeds:								
19	Dry edible beans.....	acres.. 503	436	830	600	422	19	13
20	.....	bushels.. 5,286	3,780	5,781	3,771	2,765	105	72
21	Dry peas.....	acres.. ..	.....	.....	.....	.....	3	.....
22	.....	bushels.. ..	.....	.....	.....	.....	23	.....
23	Peanuts.....	acres.. ..	.....	.....	.....	.....	.....	.....
24	.....	bushels.. ..	.....	.....	.....	.....	.....	.....
Hay and forage:								
25	Malojillo.....	acres.. 36	4	8	150	61	.....	224
26	.....	bundles.. 66,999	4,518	2,335	154,255	28,265	20	79,604
27	Yerba Guinea.....	acres.. 88	3	42	114	16	.....	2
28	.....	bundles.. 73,157	600	12,555	48,310	7,910	.....	1,000
29	Yerba Napier.....	acres.. ..	.....	2	.....	.....	.....	.....
30	.....	bundles.. ..	.....	2,000	.....	.....	.....	.....
31	Cane tops for forage.....	tons.. ..	.....	60	.....	.....	.....	.....
Special crops:								
32	Tobacco.....	acres.. 585	2,823	725	3,435	330	1	70
33	.....	pounds.. 208,443	1,002,713	334,591	1,724,273	145,919	220	44,115
34	Cotton.....	acres.. 2	1	.....	.....	5	1	.....
35	.....	pounds.. 500	400	.....	.....	500	400	.....
36	Sugar cane grown.....	acres.. 112	352	435	8	111	.....	1,379
37	.....	tons.. 2,170	5,419	9,419	240	1,637	.....	35,105
38	Sugar cane sold as such.....	tons.. 200	5,130	8,619	240	760	.....	32,645
39	Sirup and molasses made.....	gallons.. 600	550	50	.....	30,290	.....	.....
Vegetables:								
40	Potatoes (Irish or white).....	acres.. 5	10	4	.....	8	.....	.....
41	.....	bushels.. 110	350	70	.....	145	.....	.....
42	Sweet potatoes.....	acres.. 542	722	246	.....	817	.....	.....
43	.....	bushels.. 19,050	34,480	7,703	42,189	23,920	1,373	57
44	Other vegetables.....	acres.. 365	127	168	193	471	13	2,046
FRUITS AND NUTS.								
Tropical fruits:								
45	Oranges.....	trees not of bearing age.. 1,528	262	4,853	468	1,455	9	392
46	.....	trees of bearing age.. 6,138	1,679	8,809	573	3,384	10	1,307
47	.....	boxes.. 17,931	1,177	40,538	1,856	7,301	10	2,312
48	Grapefruit.....	trees not of bearing age.. 2	.....	.....	.....	14	.....	15,094
49	.....	trees of bearing age.. 14	22	.....	.....	22	.....	13,274
50	.....	boxes.. 19	22	.....	.....	54	.....	39,150
51	Pineapples.....	trees not of bearing age.. ..	.....	2	20	970	.....	.....
52	.....	trees of bearing age.. 1,272	588	1,012	.....	5,682	.....	80,000
53	.....	boxes.. 64	5	102	.....	116	.....	700
54	Plantains.....	trees not of bearing age.. 63,890	525	.....	17,176	33,087	175	456
55	.....	trees of bearing age.. 115,737	5,000	.....	13,715	37,670	50	2,306
56	.....	dozens.. 152,353	5,523	.....	40,534	72,863	.....	1,366
57	Bananas.....	trees not of bearing age.. 356,900	62,359	281,866	98,089	132,040	1,043	4,315
58	.....	trees of bearing age.. 911,679	359,374	416,172	384,480	435,102	1,693	7,001
59	.....	bunches.. 881,959	319,982	414,757	382,665	412,368	1,639	5,578
60	Alligator pears.....	trees not of bearing age.. 301	95	1,040	313	2,451	1	56
61	.....	trees of bearing age.. 927	854	892	241	2,877	.....	113
62	.....	dozens.. 9,237	3,667	5,736	1,213	32,760	.....	1,004
63	Nuts (coconuts).....	trees not of bearing age.. 27	17	.....	29	1,076	684	12,781
64	.....	trees of bearing age.. 74	46	.....	131	395	537	1,071
65	.....	thousands.. 5	1	.....	11	30	3	78

AGRICULTURE—PORTO RICO.

AND PRODUCTION OF PRINCIPAL CROPS: 1919—Continued.

Fajardo.	Guanica.	Guayama.	Guayanilla.	Guaynabo.	Gurabo.	Halillo.	Hormigueros.	Humacao.	Isabela.	Jayuya.	Juana Diaz.	
3,273,289	3,030,790	2,702,160	258,476	536,024	749,675	703,930	306,319	325,017	764,557	768,868	346,636	1
5,340	10,666	19,105	19,617	8,242	21,103	28,439	2,264	19,288	37,823	10,234	18,940	2
4,506	487	201,673	118,076	32,124	23,973	41,579		4,472	86,961	479,428	78,846	3
3,527	428	8,846	11,245	3,445	9,878	26,321		9,151	67,344	10,277	11,483	4
34,155	618	7,273	4,367	5,304	6,485	64,268		655	8,764	3,416	5,726	5
350	9,042	96,202	4,032	28,882	242,524	52,396		24,088				6
3,169,335	3,008,245	2,192,315	44,618	220,548	357,058	358,277	264,197	572,630	125,276	30,669	60,036	7
34,728	470	53,734	9,037	61,113	61,640	63,505	2,689	87,505	130,609	16,723	124,069	8
20,278	834	121,126	46,746	156,181	27,002	43,230	16,430	99,221	182,705	15,614	21,629	9
70		1,796	133	185	12	25,696	20,024	165	44,944	6,260	1,895	10
113	725	530	1,434	301	517	1,593	193	310	1,729	465	902	11
1,448	6,455	4,191	11,323	5,521	14,180	19,407	1,025	11,529	21,371	4,625	11,530	12
55		228	46	148	119	19	12	157	22	51	40	13
620		2,433	307	1,775	1,613	173	127	2,053	204	549	356	14
			62	1	5				3	1	11	15
			302	11	21				21	7	123	16
36	26	2,667	2,414	1,359	340	576		27	65	1,268	1,356	17
23,248	3,620	583,696	490,983	489,743	129,790	212,372		20,475	409,593	2,141,018	375,088	18
82	13	550	585	127	337	1,130						19
737	78	3,337	2,462	1,430	1,964	8,668	44	216	2,133	326	469	20
3	14		212	3	2		692	1,595	22,202	2,081	2,871	20
22	27		1,160	23	33			10	113			21
			2					65	945			22
			41						29			23
									627			24
463	1	5	1	200	83	124		215	68	33	3	25
134,689	500	1,250	1,000	83,248	47,725	49,751		79,031	37,048	8,355	170	26
376	50	123	147		29	1,340		26	50	96	146	27
45,497	17,434	38,298	166,725	100	16,392	540,012	550	9,176	48,140	110,770	208,339	28
2		57		2		5						29
1,500		4,985		1,100		2,300						30
468	80	1,960	1	74	670	3,629	1	100	1,120			31
1	192		100									32
500	32,275	334,468	18,154	113,235	1,384	843		112	1,267	284	655	32
					676,499	304,367		77,311	573,355	147,020	249,762	33
						464		331	604	150		34
						179,015	78,709		384,687	31,000	50	35
14,357	23,832	5,307	2,499	1,327	1,899	3,712	3,223	15,518	1,186	176	914	36
244,364	309,097	136,486	46,697	25,876	29,761	38,526	43,350	329,126	15,151	2,185	20,588	37
235,946	307,809	134,925	6,022	25,312	29,274	38,455	31,520	73,066	14,851	1,932	11,761	38
0		22,800	2,000	4,260		1		1,100	4,415		650	39
6		10	5									40
18		153	163	1	150	7		4	3	8		41
107	16	309	75	17	25	123		62	50	153		42
4,570	120	6,691	1,683	420	405	884	28	626	1,319	173	259	43
147	34	386	517	10,281	15,890	20,832	335	27,351	57,162	5,166	10,890	44
				519	321	482	149	576	1,695	115	225	45
686	30	3,739	6,828	1,982	584	1,881	887	1,836	3,950	2,669	1,896	46
768	106	14,460	8,814	15,672	1,055	4,257	934	1,422	6,504	4,999	4,287	47
744	138	28,614	12,628	23,793	3,481	20,130	827	2,729	12,612	19,592	8,657	48
40		101	25	6,539	82	15		151	181		9	49
30			26	16,485	52	20		3	51	3		50
20			5	20,270	63	82	6,000	6	67			51
16		18,177		41,631	25	8		55	55	4		52
3,235		3,986		48,206	40	28,025		500	2,538	5		53
259		132		2,400	3	602		10	51			54
4,802	150	27,677	10,282	36,294	8,214	5,833		935	11,647	187,433	1,276	55
7,512	120	14,428	14,238	46,331	8,812	3,642	1,019	2,236	14,827	457,903	6,653	56
9,020	279	19,224	29,503	44,218	11,374	3,564	1,007	5,463	14,463	553,253	9,474	57
3,516		135,190	57,129	69,873	39,924	54,376	10,304	4,667	102,673	749,285	38,165	58
13,672	404	607,917	391,811	131,328	59,257	87,948	11,512	16,029	111,898	926,747	108,397	59
9,485	404	380,839	289,709	121,248	43,497	86,693	11,012	15,440	94,019	900,091	78,874	60
317	38	610	769	705	1,109	605	349	495	1,681	289	96	61
509	46	1,157	1,342	2,253	2,426	1,259	427	478	1,901	269	182	62
3,442	226	9,837	13,316	14,811	34,259	9,212	1,498	11,123	16,486	1,579	2,597	63
4,429	445	1,420	489	1,492	322	1,379	126	21,060	7,215	19	3,083	64
16,027	467	18,367	813	1,081	480	5,891	391	23,924	16,564	26	180	65
275	14	680	62	78	69	192	13	1,600	753	1	10	66

AGRICULTURE—PORTO RICO.

MUNICIPALITY TABLE IV.—VALUE OF ALL CROPS, AND ACREAGE

	Juncos.	Lajas.	Lares.	Las Marias.	Las Piedras.	Loiza.	Luquillo.	
VALUE OF ALL CROPS.								
1	Total.....dollars..	858,188	383,103	1,303,618	609,820	285,835	684,799	100,453
2	Cereals.....dollars..	7,348	37,939	34,323	4,979	8,584	7,748	936
3	Coffee.....dollars..	15,451	14,478	926,271	424,238	12,517	86,470	4,909
4	Other grains and seeds.....dollars..	6,338	8,766	55,632	7,044	4,763	5,902	1,198
5	Hay and forage.....dollars..	9,368	4,041	26,939	1,041	7,292	10,020	3,086
6	Tobacco.....dollars..	96,155	950	3,961	4,675	25,402	2,660	12
7	Sugar cane.....dollars..	687,856	293,394	34,022	1,815	120,979	366,997	53,281
8	Vegetables.....dollars..	26,676	9,999	142,789	40,296	51,354	65,558	26,596
9	Tropical fruits and nuts.....dollars..	9,069	13,469	169,567	125,679	54,944	138,900	10,465
10	All other crops.....dollars..	25	67	114	62		544	
SELECTED CROPS (acres harvested and production).								
Cereals:								
11	Corn.....acres..	467	2,227	1,258	243	274	284	135
12	.....bushels..	3,605	25,609	19,075	2,339	2,255	1,767	793
13	Rice.....acres..	31	21	20	39	144	140	14
14	.....bushels..	264	129	249	362	1,162	893	111
15	Milo maize.....acres..	5	5	5		1	3	
16	.....bushels..	93	27	79		9	36	2
17	Coffee.....acres..	189	259	14,287	8,867	142	1,061	34
18	.....pounds..	66,740	72,612	3,806,972	1,823,564	38,503	380,543	23,302
Other grains and seeds:								
19	Dry edible beans.....acres..	310	414	1,433	145	169	256	29
20	.....bushels..	1,970	2,034	11,887	1,246	1,005	1,196	264
21	Dry peas.....acres..	1	133	58				
22	.....bushels..	5	937	418				
23	Peanuts.....acres..	2						
24	.....bushels..	36						
Hay and forage:								
25	Malojillo.....acres..	135	21	41	4	41	101	119
26	.....bundles..	77,131	18,688	30,660	2,600	437	34,460	47,653
27	Yerba Guinea.....acres..	60	24	348	15	130	246	11
28	.....bundles..	28,942	14,549	306,277	60,071	26,000	172,200	2,400
29	Yerba Napier.....acres..	10				2		
30	.....bundles..	5,029	200			1,000		
31	Cane tops for forage.....tons..	685	1,427	310	122			100
Special crops:								
32	Tobacco.....acres..	839	16	31	39	172	29	
33	.....pounds..	355,560	2,364	11,730	19,600	101,280	10,403	50
34	Cotton.....acres..				2		4	
35	.....pounds..				200		1,200	
36	Sugar cane grown.....acres..	2,647	4,282	184	34	1,557	2,146	603
37	.....tons..	103,967	28,659	3,289	262	21,726	42,611	7,482
38	Sugar cane sold as such.....tons..	60,467	28,367	2,508	139	14,617	42,529	6,203
39	Sirup and molasses made.....gallons..	650,000	7	10,292	900	500	50	25
Vegetables:								
40	Potatoes (Irish or white).....acres..			5		4	2	1
41	.....bushels..		1	72		80	30	23
42	Sweet potatoes.....acres..	364	119	961	29	591	424	74
43	.....bushels..	9,201	2,449	49,161	438	12,659	20,149	4,421
44	Other vegetables.....acres..	145	397	959	97	491	460	140
FRUITS AND NUTS.								
Tropical fruits:								
45	Oranges.....trees not of bearing age..	9,011	487	49,100	23,833	381	799	230
46	.....trees of bearing age..	1,065	1,314	67,637	19,207	489	2,996	321
47	.....boxes..	1,619	2,003	167,272	33,265	1,791	4,936	1,375
48	Grapefruit.....trees not of bearing age..	11	50	443		4	33	3
49	.....trees of bearing age..	40		391		20	27	12
50	.....boxes..	108		691		10	37	12
51	Pineapples.....trees not of bearing age..	109	165,030	12	5,175	6	251	130
52	.....trees of bearing age..	160	373,761	80	125	98	206	75
53	.....boxes..	5	4,434	7	4	10	19	2
54	Plantains.....trees not of bearing age..	644	2,087	22,942	8,021	8,082	6,470	2,555
55	.....trees of bearing age..	3,230	3,208	35,598	7,670	7,948	10,843	1,990
56	.....dozens..	4,291	3,321	54,898	7,464	24,464	11,415	9,534
57	Bananas.....trees not of bearing age..	4,416	12,312	659,162	561,238	38,043	85,899	4,607
58	.....trees of bearing age..	11,826	17,223	956,559	576,238	60,557	89,653	7,225
59	.....bunches..	11,339	8,957	820,679	542,290	59,272	72,155	5,815
60	Alligator pears.....trees not of bearing age..	173	391	2,242	68	602	798	258
61	.....trees of bearing age..	501	1,319	3,529	118	746	1,655	132
62	.....dozens..	2,516	7,347	30,496	380	9,194	9,384	1,720
Nuts (coconuts):								
63	.....trees not of bearing age..	1,921	407	140	15	390	33,786	259
64	.....trees of bearing age..	559	2,313	199	18	3,256	76,888	1,020
65	.....thousands..	42	141	18	1	193	2,797	86

AGRICULTURE—PORTO RICO.

AND PRODUCTION OF PRINCIPAL CROPS: 1919—Continued.

Manati.	Maricao.	Maunabo.	Mayaguez.	Moca.	Morovis.	Naguabo.	Naranjito.	Patillas.	Penuelas.	Ponce.	Quebradillas.
498,830	670,514	667,159	1,096,081	540,760	530,807	732,060	382,380	628,608	326,523	2,450,222	320,143
8,980	371	20,001	17,080	15,511	20,899	8,761	21,817	25,525	30,119	41,927	9,682
13,442	535,549	17,425	599,039	188,659	133,785	13,691	93,590	80,320	132,103	933,351	56,826
7,637	1,174	11,945	4,323	29,411	19,797	6,507	5,476	16,199	10,841	18,647	25,513
34,212	4,337	2	15,799	2,051	3,170	12,062	3,541	114	776	57,495	13,367
82,880		9,699	3,451	980	59,359	420	125,203	15,603	832	4,076	27,597
102,516	6,000	538,202	268,859	131,041	78,552	583,643	2,950	382,910	83,779	1,111,975	107,853
67,941	29,024	38,714	21,827	93,264	86,430	39,896	55,877	31,544	9,740	32,894	50,168
172,682	91,059	30,717	165,302	79,414	128,735	42,994	70,926	67,693	58,109	235,456	26,180
8,530		454	281	426	80	4,116			191	14,401	2,947
541	15	326	489	790	737	106	823	747	1,415	1,219	702
9,939	155	2,736	6,529	7,765	6,671	1,364	7,781	8,448	17,945	15,813	10,429
8		281	66	48	231	107	529	62	825	62	20
36		3,956	1,000	284	1,964	1,098	3,196	3,687	258	4,581	178
2	25	2	9	2	25	1		1	143	1	14
16	80	25	1	7	104			4	673	975	4
194	8,489	358	11,669	3,410	2,330	186	1,439	1,472	2,324	12,620	716
56,351	1,831,100	79,955	2,670,928	943,969	649,404	76,079	438,141	478,577	543,074	4,714,317	284,036
419	64	336	198	908	687	159	265	552	460	656	915
4,122	278	2,471	1,074	8,591	4,359	1,236	1,346	6,684	2,802	4,163	12,351
1		12	12	128	1	1	1	2	67	1	60
8		132	45	1,010		3	8	10	290	7	768
			5								1
											14
329	12	2	229	1	66	30	127	1	1	47	68
256,276	8,400	300	249,336	300	84,115	24,000	82,644	700	1,000	46,500	54,150
575	100		45		24	9	355		20	2,107	252
317,608	34,200		20,077		14,239	248,439	4,280		19,834	2,131,188	86,422
111			12		1	140				122	28
29,599			1,200		150	69,929				103,789	29
110	60		1,820	974	25	7				2,192	30
849		73						79	160		885
310,548		39,032	73	11	585	5	1,000	122	18	44	425
4		15,800	1	4	249,168	1,500	439,972	38,572	4,251	17,453	202,232
800		150	200	1,400	200					307	78
										52,100	28,481
2,920	60	2,224	6,279	1,763	525	3,808	35	932	910	6,215	1,159
44,943	600	33,930	69,134	16,204	9,733	79,881	833	27,188	9,837	165,419	12,310
16,975	600	33,769	31,896	13,432	8,246	64,342	250	23,878	9,262	148,469	11,980
				100	33,550	1,929	4,000	300			1,500
3			1	3	14	1	1		2	10	1
17			10	40	172	28	3		30	189	5
489	1	205	136	717	617	375	554	630	49	119	398
14,177	120	5,479	4,139	16,234	39,430	18,480	19,068	17,815	698	2,490	8,932
137	78	192	401	2,126	699	437	291	363	590	698	696
905	63,204	683	78,552	18,144	1,261	453	864	1,546	12,099	37,253	6,067
1,335	46,653	782	83,624	11,631	3,281	2,860	2,535	2,455	13,524	67,770	5,897
4,055	37,127	750	113,068	26,007	6,094	3,953	3,724	8,171	26,252	91,951	9,053
8,887		12	3,212	509	478	156	27	62		63	27
20,877		1	1,553	62	63	3,200	49			131	54
27,366		1	1,523	129	152	8,500	53			300	121
352,007	1	129	107,217	150		180	240	125		1,157	
1,408,635	400	435	57,099	335		514	1,326	10		715	
37,193		14	1,401	54		38	50		60	2	
25,320	2,645	7,341	16,907	32,536	10,392	1,930	15,549	1,524	7,365	73,828	16,464
5,459	3,651	9,313	14,771	40,760	18,876	3,123	31,705	853	5,190	89,899	18,791
9,861	5,300	18,260	11,236	48,243	28,595	8,169	38,226	1,720	8,746	135,518	18,514
87,563	549,954	33,035	481,502	185,137	106,222	8,210	110,744	114,707	160,472	591,626	46,284
98,650	629,327	108,451	461,048	332,520	622,709	25,014	309,194	170,628	200,117	912,677	53,235
62,389	538,939	101,287	342,865	237,855	481,793	24,387	281,888	130,666	190,537	881,955	44,886
719	394	986	1,248	2,304	525	139	871	506	1,546	2,236	3,084
637	752	1,462	1,704	1,855	808	185	1,473	476	1,638	2,397	1,550
5,355	0,274	12,164	5,052	16,632	6,885	2,632	15,825	3,394	16,133	25,772	13,611
18,367	613	356	9,548	516	238	4,309	142	912	38	258	1,672
2,198	1,020	623	10,185	2,014	96	5,013	288	10,133	347	2,470	1,911
80	43	43	816	122	11	498	21	376	33	190	166

AGRICULTURE—PORTO RICO.

MUNICIPALITY TABLE IV.—VALUE OF ALL CROPS, AND ACREAGE

	Rincon.	Rio Grande.	Rio Piedras.	Sabana Grande.	Salinas.	San German.	San Juan.	
VALUE OF ALL CROPS.								
1	Total.....dollars..	503,488	506,497	1,116,768	201,308	6,470,775	843,533	15,748
2	Cereals.....dollars..	19,555	9,885	6,420	25,062	1,451	30,348	204
3	Coffee.....dollars..	8,120	51,309	38,828	64,228	9,642	159,904	1,400
4	Other grains and seeds.....dollars..	17,177	2,235	3,085	7,579	789	13,372	12
5	Hay and forage.....dollars..	9,635	17,639	21,555	1,129	62,220	7,250	2,113
6	Tobacco.....dollars..		75	47,542	17,281	18,104	20,061	60
7	Sugar cane.....dollars..	371,068	207,819	639,170	129,748	6,370,878	522,824	
8	Vegetables.....dollars..	28,361	85,912	184,160	7,532	4,144	31,177	2,222
9	Tropical fruits and nuts.....dollars..	39,385	190,285	175,748	7,217	3,457	59,066	9,647
10	All other crops.....dollars..	187	1,838	251	632		1,631	
SELECTED CROPS (acres harvested and production).								
Cereals:								
11	Corn.....acres..	364	181	135	1,377	145	2,037	6
12	bushels..	4,839	1,027	1,204	12,977	846	13,782	95
13	Rice.....acres..	80	223	150	60		210	7
14	bushels..	2,638	1,489	1,364	416		1,073	31
15	Milo maize.....acres..	165	1	8			195	5
16	bushels..	733	9	21	1,059		880	36
17	Coffee.....acres..	123	835	941	1,480	155	3,546	17
18	pounds..	34,465	235,066	151,112	273,265	34,925	756,089	5,000
Other grains and seeds:								
19	Dry edible beans.....acres..	386	76	162	312	46	650	2
20	bushels..	2,186	453	1,181	1,257	160	4,521	17
21	Dry peas.....acre..	398	1		66		311	
22	bushels..	2,245	5		277		697	
23	Peanuts.....acres..			1	68		2	
24	bushels..			9	627		36	
Hay and forage:								
25	Malojillo.....acres..	6	391	783	4	9	65	36
26	bundles..	10,000	167,830	450,830	5,600	7,200	135,334	41,000
27	Yerba Guinea.....acres..	2	9	35	55	110	116	13
28	bundles..	1,300	6,300	10,950	54,930	77,000	60,728	9,800
29	Yerba Napier.....acres..		720	4			62	
30	bundles..		360,000	800			9,917	
31	Cane tops for forage.....tons..	4,864	110	117	24	5,615	1,098	2
Special crops:								
32	Tobacco.....acres..		3	284	250	177	207	1
33	pounds..		275	100,351	60,085	96,945	72,431	300
34	Cotton.....acres..				22		11	
35	pounds..				4,300		2,000	
36	Sugar cane grown.....acres..	3,146	2,971	4,017	1,798	13,184	6,412	428
37	tons..	37,645	43,627	89,962	13,872	387,837	49,775	7,281
38	Sugar cane sold as such.....tons..	37,201	26,520	71,593	12,761	387,582	44,112	6,245
39	Sirup and molasses made.....gallons..	65	860				175	
Vegetables:								
40	Potatoes (Irish or white).....acres..	4	10	10	1			
41	bushels..	55	183	565	11			
42	Sweet potatoes.....acres..	294	400	342	560	80	272	10
43	bushels..	8,770	16,821	15,577	2,819	2,431	6,247	292
44	Other vegetables.....acres..	368	481	431	371	21	898	14
FRUITS AND NUTS.								
Tropical fruits:								
45	Oranges.....trees not of bearing age..	555	327	7,642	3,105		21,643	35
46	trees of bearing age..	2,046	395	10,254	2,533	50	23,066	175
47	boxes..	4,045	1,818	11,527	1,646	100	22,069	75
48	Grapefruit.....trees not of bearing age..	1	3	2,624			148	6
49	trees of bearing age..	6	26	16,050			467	
50	boxes..	20	121	19,810			721	
51	Pineapples.....trees not of bearing age..		85	114,566	25		5,497	
52	trees of bearing age..	30	10	844,012			14,031	
53	boxes..	4		20,171			1,024	
54	Plantains.....trees not of bearing age..	1,577	16,863	15,661	4,580	12	7,589	320
55	trees of bearing age..	1,055	29,002	24,591	674	180	6,523	700
56	dozens..	1,830	61,412	56,720	1,135	530	7,120	500
57	Bananas.....trees not of bearing age..	28,259	40,085	54,485	52,558	19,420	138,111	
58	trees of bearing age..	26,536	71,333	125,788	22,569	11,330	194,697	
59	bunches..	23,635	67,313	115,585	22,569	11,177	167,848	
60	Alligator pears.....trees not of bearing age..	1,682	736	1,308	826	12	5,577	34
61	trees of bearing age..	1,703	934	2,111	1,298	52	6,840	50
62	dozens..	15,865	7,457	27,033	6,130	227	30,631	700
63	Nuts (coconuts).....trees not of bearing age..	4,885	13,972	1,707	375	3,012	2,516	5,828
64	trees of bearing age..	14,599	45,877	8,448	301	1,458	3,341	5,036
65	thousands..	537	3,665	387	16	58	247	265

AGRICULTURE—PORTO RICO.

MUNICIPALITY TABLE V.—MORTGAGE DEBT, 1920; AND FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED, 1919.

		THE TERRITORY.	Adjuntas.	Aguada.	Aguadilla.	Aguas. Buenas.	Aibonito.	Anasco.	Arceibo.
MORTGAGE DEBT REPORTS: 1920.									
For all farms operated by owners:									
1	Number free from mortgage debt.....	28,187	550	694	660	361	224	274	976
2	Number with mortgage debt.....	4,396	111	95	79	39	25	28	207
3	Number with no mortgage report.....	3,824	41	8	8	55	64	19	128
For farms consisting of owned land only:									
4	Number of farms reporting amount of debt.....	3,859	101	90	75	36	22	25	175
5	Value of land and buildings.....dollars..	21,301,047	567,365	97,740	180,715	247,825	92,410	149,750	900,012
6	Amount of mortgage debt.....dollars..	5,925,893	177,786	33,280	61,629	44,199	28,857	20,509	280,777
7	Ratio of debt to value.....per cent..	27.8	31.3	34.0	34.1	17.8	31.2	19.7	31.9
8	Average rate of interest paid.....per cent..	9.6	9.2	11.0	10.9	11.2	10.0	9.6	9.5
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.									
Labor:									
9	Farms reporting.....number..	22,634	442	401	443	270	273	246	928
10	Total expenditure.....dollars..	23,900,111	225,841	272,608	107,438	157,844	149,106	119,525	1,064,093
11	Amount in cash.....dollars..	22,053,489	188,088	264,091	98,644	127,103	125,669	114,705	1,002,066
12	Value of rent and board furnished.....dollars..	1,846,622	37,753	8,517	13,794	30,741	23,437	4,820	62,027
Fertilizer:									
13	Farms reporting.....number..	8,052	47	122	150	217	81	15	350
14	Amount expended.....dollars..	5,697,465	12,544	48,200	18,876	37,084	15,508	2,158	222,674
Feed:									
15	Farms reporting.....number..	6,442	110	32	90	74	57	45	534
16	Amount expended.....dollars..	780,054	17,448	4,023	6,627	3,898	3,249	5,185	27,108

		Arroyo.	Barceloneta.	Barranquitas.	Barros.	Bayamon.	Cabo Rojo.	Caguas.	Camuy.
MORTGAGE DEBT REPORTS: 1920.									
For all farms operated by owners:									
1	Number free from mortgage debt.....	72	181	379	706	444	492	421	516
2	Number with mortgage debt.....	5	57	38	55	39	90	122	79
3	Number with no mortgage report.....	20	86	85	45	74	128	60	6
For farms consisting of owned land only:									
4	Number of farms reporting amount of debt.....	4	53	35	52	33	73	106	75
5	Value of land and buildings.....dollars..	36,200	231,940	181,805	224,640	200,815	540,450	243,445	133,755
6	Amount of mortgage debt.....dollars..	6,060	62,900	17,586	96,280	42,480	146,944	159,563	40,968
7	Ratio of debt to value.....per cent..	16.7	27.1	9.7	42.8	21.2	27.2	65.5	30.6
8	Average rate of interest paid.....per cent..	7.3	10.7	10.4	7.7	9.4	10.2	9.8	11.3
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.									
Labor:									
9	Farms reporting.....number..	39	217	241	477	334	513	523	478
10	Total expenditure.....dollars..	581,177	307,545	86,950	103,551	299,196	234,349	1,363,486	180,089
11	Amount in cash.....dollars..	572,535	297,730	73,291	82,302	273,930	223,015	1,284,455	160,931
12	Value of rent and board furnished.....dollars..	8,642	9,815	13,659	21,249	25,266	11,334	79,031	19,158
Fertilizer:									
13	Farms reporting.....number..	7	114	127	36	213	40	518	231
14	Amount expended.....dollars..	231,157	71,921	15,466	4,661	87,883	3,578	290,435	38,090
Feed:									
15	Farms reporting.....number..	2	32	49	154	103	232	81	63
16	Amount expended.....dollars..	2,150	1,866	2,374	6,813	31,117	6,205	64,242	2,001

		Carolina.	Cayey.	Ceiba.	Ciales.	Cidra.	Coamo.	Comerio.	Corozal.
MORTGAGE DEBT REPORTS: 1920.									
For all farms operated by owners:									
1	Number free from mortgage debt.....	429	276	167	388	375	412	275	562
2	Number with mortgage debt.....	23	46	11	151	85	31	38	52
3	Number with no mortgage report.....	34	196	17	79	57	30	39	145
For farms consisting of owned land only:									
4	Number of farms reporting amount of debt.....	17	34	8	147	79	27	27	51
5	Value of land and buildings.....dollars..	163,410	224,210	27,087	807,915	104,270	90,925	124,725	356,475
6	Amount of mortgage debt.....dollars..	41,800	62,588	5,050	297,940	47,599	22,299	34,127	77,984
7	Ratio of debt to value.....per cent..	25.6	27.9	18.6	36.9	45.6	24.5	27.4	21.9
8	Average rate of interest paid.....per cent..	8.6	9.1	9.5	9.5	10.9	8.8	9.3	11.1
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.									
Labor:									
9	Farms reporting.....number..	331	342	83	588	376	333	278	323
10	Total expenditure.....dollars..	161,592	484,770	52,422	373,364	255,244	130,959	372,497	168,849
11	Amount in cash.....dollars..	142,737	421,693	49,663	298,998	231,358	117,674	304,190	73,287
12	Value of rent and board furnished.....dollars..	18,855	63,077	2,759	74,366	23,886	19,285	68,307	95,562
Fertilizer:									
13	Farms reporting.....number..	48	268	41	57	475	15	248	150
14	Amount expended.....dollars..	13,166	100,856	7,015	6,396	113,434	6,878	83,941	9,010
Feed:									
15	Farms reporting.....number..	97	96	43	127	104	32	21	118
16	Amount expended.....dollars..	13,631	8,702	969	6,937	10,780	1,440	10,412	3,172

AGRICULTURE—PORTO RICO.

MUNICIPALITY TABLE V.—MORTGAGE DEBT, 1920; AND FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED, 1919—Continued.

		Culebra.	Dorado.	Fajardo.	Guanica.	Guayama.	Guayanilla.	Guaynabo.	Gurabo.
MORTGAGE DEBT REPORTS: 1920.									
For all farms operated by owners:									
1	Number free from mortgage debt.....	34	65	178	34	289	238	303	285
2	Number with mortgage debt.....	1	15	14	11	33	54	34	25
3	Number with no mortgage report.....	1	21	18	27	10	90	44	51
For farms consisting of owned land only:									
4	Number of farms reporting amount of debt.....	1	12	11	10	22	47	32	17
5	Value of land and buildings.....dollars..	1,800	119,800	204,820	51,725	250,735	144,939	343,425	99,665
6	Amount of mortgage debt.....dollars..	500	44,400	14,224	6,630	104,645	45,234	75,779	28,893
7	Ratio of debt to value.....per cent..	27.8	37.1	6.9	12.9	41.7	31.2	22.1	29.0
8	Average rate of interest paid.....per cent..	12.0	9.7	6.6	10.0	9.4	9.9	8.0	8.3
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.									
Labor:									
9	Farms reporting.....number..	32	43	122	60	242	313	213	159
10	Total expenditure.....dollars..	7,762	214,592	1,454,255	1,152,480	543,604	373,153	196,178	124,706
11	Amount in cash.....dollars..	7,762	212,900	1,430,076	1,145,084	522,369	358,153	178,020	118,808
12	Value of rent and board furnished.....dollars..		1,692	24,179	6,796	21,235	15,000	18,159	5,892
Fertilizer:									
13	Farms reporting.....number..		29	58	5	23	9		103
14	Amount expended.....dollars..		35,956	313,833	215,300	123,015	40,148	60,272	42,776
Feed:									
15	Farms reporting.....number..	9	19	44	15	65	206	77	63
16	Amount expended.....dollars..	151	1,979	27,221	14,539	25,362	4,766	89,957	5,079

		Hatillo.	Hormi- gueros.	Humacao.	Isabela.	Jayuya.	Juana Diaz.	Juncos.	Lajas.	Lares.
MORTGAGE DEBT REPORTS: 1920.										
For all farms operated by owners:										
1	Number free from mortgage debt.....	411	142	474	739	222	239	225	316	592
2	Number with mortgage debt.....	74	12	27	126	84	42	22	40	132
3	Number with no mortgage report.....	1	18	29	8	27	44	69	20	18
For farms consisting of owned land only:										
4	Number of farms reporting amount of debt.....	68	10	17	84	79	32	16	34	118
5	Value of land and buildings.....dollars..	178,997	25,860	532,457	106,404	370,805	245,155	90,539	85,360	1,089,435
6	Amount of mortgage debt.....dollars..	73,689	14,275	47,308	23,641	99,182	45,480	27,310	35,503	284,694
7	Ratio of debt to value.....per cent..	41.2	55.2	8.9	22.2	26.7	18.6	30.2	41.6	26.1
8	Average rate of interest paid.....per cent..	10.5	9.6	8.7	10.6	9.9	10.1	10.4	10.1	10.3
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
Labor:										
9	Farms reporting.....number..	344	109	127	622	244	228	203	250	729
10	Total expenditure.....dollars..	165,430	179,498	636,418	109,630	237,808	172,111	259,796	145,738	334,045
11	Amount in cash.....dollars..	147,029	178,470	587,558	83,257	212,632	161,980	248,557	143,451	273,268
12	Value of rent and board furnished.....dollars..	18,401	1,028	78,860	26,412	25,176	10,131	11,239	2,287	61,677
Fertilizer:										
13	Farms reporting.....number..	183	12	51	209	51	11	220	23	161
14	Amount expended.....dollars..	78,076	3,297	1,077,667	16,566	25,651	2,165	246,661	7,453	18,493
Feed:										
15	Farms reporting.....number..	106	59	33	52	44	21	114	31	143
16	Amount expended.....dollars..	3,364	1,477	8,455	2,060	5,432	4,642	12,199	1,691	9,173

		Las Marías.	Las Piedras.	Loiza.	Luquillo.	Manatí.	Maricao.	Mannabo.	Maya- güez.	Moca.
MORTGAGE DEBT REPORTS: 1920.										
For all farms operated by owners:										
1	Number free from mortgage debt.....	301	383	328	167	299	78	319	540	602
2	Number with mortgage debt.....	113	13	51	8	61	37	5	194	127
3	Number with no mortgage report.....	10	105	80	4	59	1	1	73	14
For farms consisting of owned land only:										
4	Number of farms reporting amount of debt.....	111	7	31	6	56	37	5	187	102
5	Value of land and buildings.....dollars..	931,815	23,350	198,519	4,700	189,845	672,516	4,825	910,970	238,785
6	Amount of mortgage debt.....dollars..	181,107	6,500	96,788	1,000	71,455	141,260	1,315	281,017	61,887
7	Ratio of debt to value.....per cent..	30.1	27.8	48.8	21.3	37.6	21.0	27.3	30.9	25.9
8	Average rate of interest paid.....per cent..	9.9	9.2	8.2	7.9	8.5	9.4	12.2	10.5	10.2
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
Labor:										
9	Farms reporting.....number..	318	92	290	40	242	131	137	621	456
10	Total expenditure.....dollars..	157,455	116,305	421,423	35,253	259,525	152,790	182,886	967,118	106,425
11	Amount in cash.....dollars..	148,760	114,525	349,893	34,685	247,930	136,626	178,602	899,870	94,036
12	Value of rent and board furnished.....dollars..	8,695	1,780	71,530	568	21,595	16,164	4,284	67,248	12,389
Fertilizer:										
13	Farms reporting.....number..	34	97	30	25	152	44	24	84	97
14	Amount expended.....dollars..	3,792	43,727	37,150	8,143	56,346	5,375	52,271	38,355	10,098
Feed:										
15	Farms reporting.....number..	59	28	89	23	96	79	62	245	82
16	Amount expended.....dollars..	4,938	3,842	4,092	440	5,457	8,024	4,918	14,868	1,617

AGRICULTURE—PORTO RICO.

MUNICIPALITY TABLE V.—MORTGAGE DEBT, 1920; AND FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED, 1919—Continued.

	Morovis.	Naguabo.	Naranjito.	Patillas.	Penuelas.	Ponce.	Quebradillas.	Rincon.	Rio Grande.
MORTGAGE DEBT REPORTS: 1920.									
For all farms operated by owners:									
1									
2	373	336	423	474	378	404	303	343	391
3	42	13	61	11	34	181	71	97	25
3	29	61	33	128	64	66	4	8	36
For farms consisting of owned land only:									
4	32	5	57	9	29	165	69	89	20
5	435,905	40,683	148,809	43,154	136,995	1,549,905	186,160	77,290	161,370
6	61,799	16,025	34,762	14,654	57,217	414,121	32,492	20,597	72,788
7	14.2	39.4	23.3	34.0	41.8	26.7	17.5	26.6	45.1
8	10.8	9.1	10.2	10.3	10.4	9.2	10.0	11.1	8.1
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.									
Labor:									
9	368	146	317	206	250	490	260	311	141
10	130,233	297,027	107,713	99,390	144,790	485,201	53,645	60,125	376,895
11	102,086	289,342	70,854	91,168	114,251	411,123	41,951	55,296	372,303
12	28,147	7,685	36,359	8,222	30,539	74,138	11,394	4,829	4,562
Fertilizer:									
13	124	45	286	28	8	49	110	158	40
14	16,982	50,143	31,305	7,851	655	139,157	13,212	30,619	50,333
Feed:									
15	44	126	53	6	118	123	93	85	16
16	3,324	5,339	2,272	872	7,469	18,060	2,441	6,824	3,832
	Rio Piedras.	Sabana Grande.	Salinas.	San German.	San Juan.	San Lorenzo.	San Sebastian.	Santa Isabel.	Toa Alta.
MORTGAGE DEBT REPORTS: 1920.									
For all farms operated by owners:									
1	382	384	42	755	11	802	980	16	270
2	65	44	5	178	7	55	134	7	21
3	30	37	26	103	2	42	12	2	134
For farms consisting of owned land only:									
4	61	36	5	158	6	48	131	5	19
5	907,950	155,080	71,488	419,825	274,300	176,698	741,075	698,410	123,608
6	329,516	68,145	29,045	144,464	55,450	55,596	194,074	57,500	35,056
7	36.3	43.8	40.6	34.4	20.2	31.4	26.2	8.2	27.3
8	8.1	9.9	8.5	10.4	7.4	9.8	10.8	6.8	9.5
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.									
Labor:									
9	286	259	70	617	20	572	710	26	107
10	572,782	95,046	1,189,516	340,988	55,338	160,758	206,007	135,632	114,615
11	542,542	88,956	1,172,194	261,738	50,478	131,126	177,581	133,460	98,929
12	30,240	6,660	17,322	79,250	4,800	29,632	28,426	2,072	15,686
Fertilizer:									
13	186	19	11	44	6	611	281	8	127
14	129,281	3,510	329,960	7,810	13,547	72,519	7,594	41,114	18,013
Feed:									
15	100	39	10	229	10	85	74	1	85
16	27,854	988	4,193	7,426	6,711	5,181	2,974	2,000	1,862
	Toa Baja.	Trujillo Alto.	Utua.	Vega Alta.	Vega Baja.	Vieques.	Villalba.	Yabucoa.	Yauco.
MORTGAGE DEBT REPORTS: 1920.									
For all farms operated by owners:									
1	79	201	1,038	265	350	56	296	576	553
2	11	26	209	17	19	10	48	44	102
3	7	81	124	56	65	2	95	142	168
For farms consisting of owned land only:									
4	9	15	190	44	18	6	44	27	95
5	55,160	162,820	951,923	60,710	50,725	59,730	147,395	110,658	602,148
6	14,200	26,978	290,529	10,459	18,318	37,250	43,150	16,969	136,675
7	25.7	16.6	30.5	17.2	36.1	41.5	29.3	15.3	22.7
8	10.0	8.9	9.8	10.6	10.5	8.7	9.2	7.2	9.3
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.									
Labor:									
9	91	181	996	130	226	70	275	168	435
10	209,073	167,998	423,611	37,426	650,976	758,212	84,842	514,694	431,896
11	192,543	150,118	363,697	35,037	631,082	751,622	75,621	504,403	406,882
12	16,530	8,850	59,014	2,339	19,894	6,590	9,221	10,291	25,014
Fertilizer:									
13	53	84	92	27	111	3	11	71	36
14	44,970	47,730	8,494	394,350	147,577	3,050	1,120	60,406	7,046
Feed:									
15	5	38	556	135	17	48	23	71	89
16	245	1,962	17,287	113,030	7,535	6,797	1,933	9,070	6,601