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1967

# Annual Report

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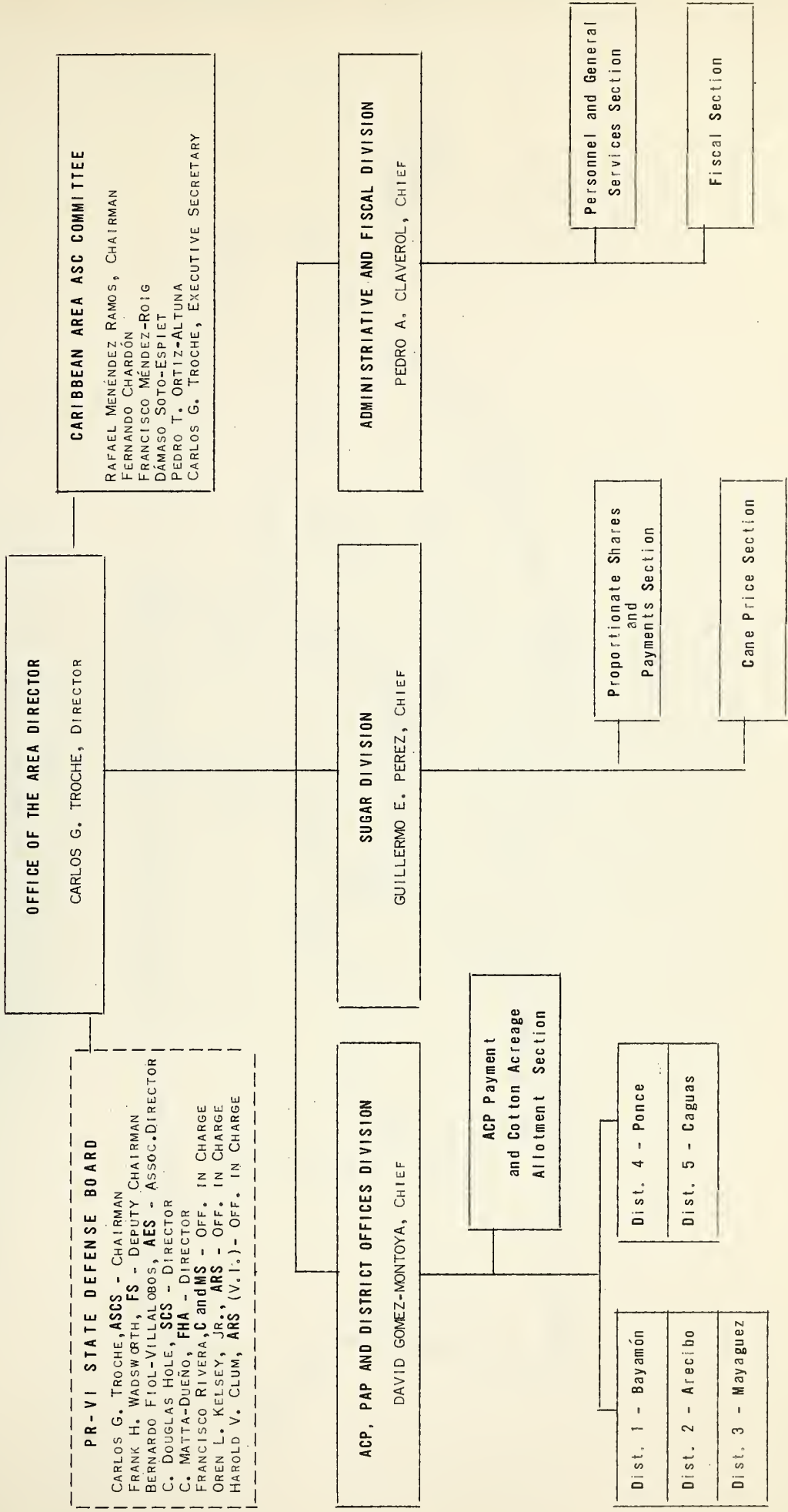
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CARIBBEAN AREA A.S.C.S. OFFICE ORGANIZATIONAL CHART



OFFICE OF THE AREA DIRECTOR

CARLOS G. TROCHE, DIRECTOR

PR-VI STATE DEFENSE BOARD

- CARLOS G. TROCHE, ASCS - CHAIRMAN
- FRANK H. WADSWORTH, FS - DEPUTY CHAIRMAN
- BERNARDO FIOL-VILLALOBOS, AES - ASSOC. DIRECTOR
- C. DOUGLAS HOLE, SCS - DIRECTOR
- C. MATTU-DUEÑO, FHA - DIRECTOR
- FRANCISCO RIVERA, C and MS - OFF. IN CHARGE
- OREN L. KELSEY, JR., ARS - OFF. IN CHARGE
- HAROLD V. CLUM, ARS (V.I.) - OFF. IN CHARGE

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- FERNANDO CHARDÓN
- FRANCISCO MÉNDEZ-ROIG
- DAMASO SOTO-ESPIET
- PEDRO T. ORTIZ-ALTUNA
- CARLOS G. TROCHE, EXECUTIVE SECRETARY

SUGAR DIVISION

GUILLERMO E. PEREZ, CHIEF

ACP, PAP AND DISTRICT OFFICES DIVISION

DAVID GOMEZ-MONTOYA, CHIEF

ACP Payment and Cotton Acreage Allotment Section

- Dist. 1 - Bayamón
- Dist. 2 - Arecibo
- Dist. 3 - Mayaguez
- Dist. 4 - Ponce
- Dist. 5 - Caguas

Proportionate Shares and Payments Section

Cane Price Section

ADMINISTRATIVE AND FISCAL DIVISION

PEDRO A. CLAVEROL, CHIEF

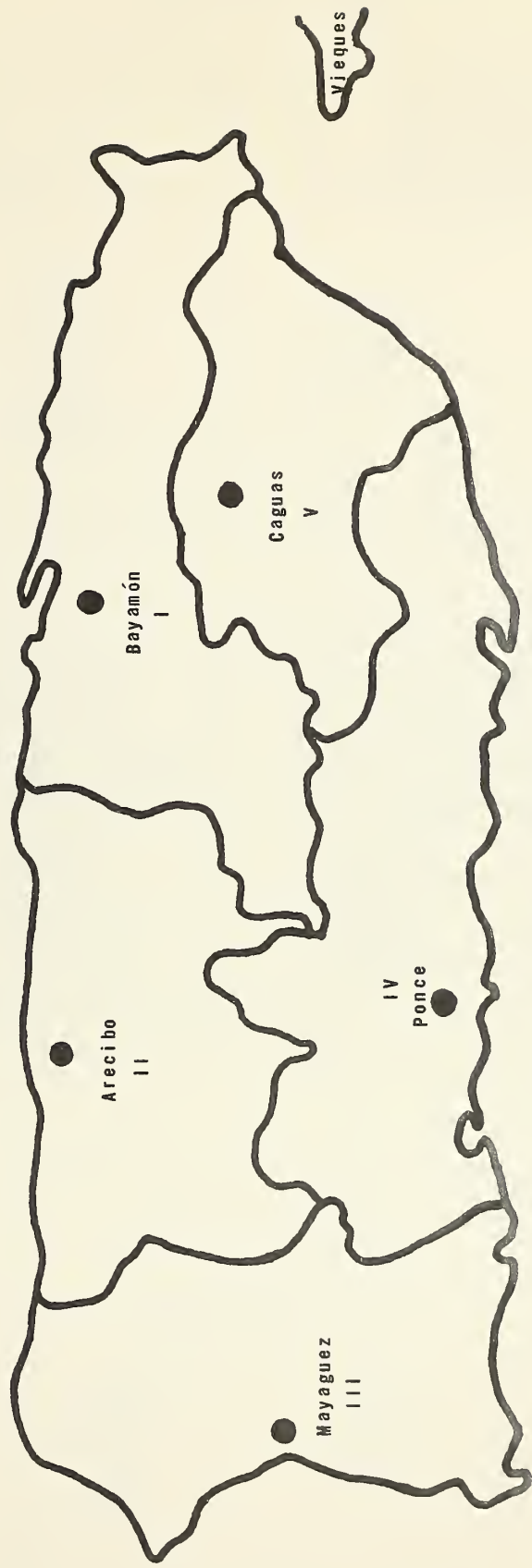
Personnel and General Services Section

Fiscal Section





# ASCS DISTRICT OFFICES





# CARIBBEAN AREA ASCS DISTRICT OFFICES

(As of June 1968)

## DISTRICT NO. 1 - BAYAMON

Angel M. Piñeiro, Supervisor

SANTA RITA BLDG. (2ND. FLOOR)  
P.O. Box 895 - BAYAMÓN, P.R., 00619  
TELEPHONE No. 785-3225

BARRANQUITAS	Loíza
BAYAMON *	LUQUILLO
CAROLINA	NARANJITO
CATAÑO	OROCOVIS
CEIBA	RÍO GRANOE
COMERÍO	RÍO PIEORAS
COROZAL	TOA ALTA
CULEBRA	TOA BAJA
DORADO	TRUJILLO ALTO
FAJAROO	VEGA ALTA
GUAYNABO	VIEQUES

## DISTRICT NO. 2 - ARECIBO

Agustín Vidal, Supervisor

DE DIEGO ANO MORELL CAMPOS STREETS  
P.O. Box 877 - ARECIBO, P.R., 00612  
TELEPHONE No. 878-2580

ARECIBO *	MANATÍ
BARCELONETA	MOROVIS
CAMUY	QUEBRAOILLAS
CIALES	UTUAOO
HATILLO	VEGA BAJA
LARES	

## DISTRICT NO. 3 - MAYAGUEZ

Julián Caballero, Supervisor

MAYAGUEZ COMMERCIAL BUILDING, POST ST.  
P.O. Box 759 - MAYAGUEZ, P.R., 00708  
TELEPHONE No. 832-4228

AGUAOA	LAS MARIAS
AGUAOILLA	MARICAO
AÑASCO	MAYAGUEZ *
CABO ROJO	MOCA
GUÁNICA	RINCÓN
HORMIGUEROS	SABANA GRANOE
ISABELA **	SAN GERMÁN
LAJAS	SAN SEBASTIÁN

(ISABELA SUB-OFFICE LOCATED IN MARTÍNEZ BLDG., 111 DOMENECH ST., ISABELA, P.R.)

## DISTRICT NO. 4 - PONCE

Pedro Mascaró-Burgos, Supervisor

PONCE SHOPPING CENTER (2ND FLOOR)  
SANTA MARÍA  
P.O. Box 3614 - PONCE, P.R., 00731  
TELEPHONE No. 842-9636

ADJUNTAS	PATILLAS
ARROYO	PEÑUELAS
COAMO	PONCE *
GUAYAMA	SALINAS
GUAYANILLA	STA. ISABEL
JUANA DIAZ	VILLALBA
JAYUYA	YAUCO

## DISTRICT NO. 5 - CAGUAS

Jorge Navas Jr., Supervisor

2 GAUTIER BENÍTEZ ST.  
P.O. Box 218 - CAGUAS, P.R., 00625  
TELEPHONE No. 743-2203

AGUAS BUENAS	JUNCOS
AIBONITO	LAS PIEORAS
CAGUAS *	MAUNABO
CAYEY	NAGUABO
CIDRA	SAN LORENZO
GURABO	YABUCOA
HUMACAO	

(\*) LOCATION OF DISTRICT OFFICE

(\*\*) SUB-OFFICE TO MAYAGUEZ DISTRICT OFFICE



## FOREWORD

This report contains a summary of the activities of the Caribbean Area Agricultural Stabilization and Conservation Service Office during the 1967 program year. Because sugarcane price data are not available until 12 to 18 months after the termination of grinding operations, information on cane prices for the 1966-67 crop is not made part of this report.

The Caribbean Area Agricultural Stabilization and Conservation Committee met during the year to consider the following matters: (a) recommended changes in 1967 agricultural conservation practices for Puerto Rico and the Virgin Islands, and (b) deferment cases submitted by the Selective Service.

While the Tobacco Price Support Program applicable to Puerto Rico is conducted as a separate activity by the Commodity Credit Corporation, data on the operation of this program are included in order to make available pertinent Tobacco Program information to interested persons.

A brief description of defense activities of the Area Office under the National Defense Program is included.

We appreciate the cooperation of the Agricultural Extension Service of the University of Puerto Rico for designing the cover for this report.

CARIBBEAN AREA ASCS OFFICE



Carlos G. Troche  
Director



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## 1966-67 SUGAR PROGRAM FOR PUERTO RICO

### HIGHLIGHTS

The 1966-67 grinding season began on December 2, 1966 at Central Roig and ended on July 22, 1967 at Central Mercedita, lasting, averagewise, 142 days. Central Santa Juana was closed definitely after the end of the preceding year's operations, thus bringing down the number of active mills from 42 in 1934 to 22 in 1967.

The net weight of the sugarcane ground amounted to 8,160,195 short tons, from which were recovered 808,119 short tons of sugar, 96° basis, with a raw value equivalent of 818,294 short tons. The average sugar yield for the crop was 9.903 pounds of sugar per hundredweight of cane ground, against 9.228 for the preceding crop.

As compared with preceding crop results, 1967 performance disclosed (a) a further drop in the number of sugarcane farms of 1,031, mostly occurring in the Northern Zone; and (b) a decrease of 9,511 acres in the area of sugarcane harvested. On the other hand, an increase was registered in the recovery of sugar per hundredweight of cane ground of 68 hundredths of one per cent. This increase, however, was not sufficient to counteract the negative effects of the aforesaid reduction in acreage and an extensive drought. In consequence, cane and sugar production were 1,304,814 tons and 65,289 tons, respectively, less than during the preceding grinding season.

Sugarcane farming in Puerto Rico was distributed during 1967 as shown below:

#### AGRICULTURAL REGIONS

	Island Totals and Averages	San Juan	Caguas	Arecibo	Mayaguez	Ponce
Municipalities covered	71	20	13	11	15	12
Number of sugarcane farms or parts thereof	10,258	403	671	2,377	5,280	1,527
Acres of sugarcane harvested	263,336	15,058	34,141	45,401	106,956	61,780
Acres of sugarcane per farm or part of farm	26	37	51	19	20	40
Tonnage of sugarcane per acre harvested	31	31	37	31	27	35
Per cent yield of sugar, r.v.	10.03	8.67	9.93	8.80	10.27	10.85

N.B. The total number of sugarcane farms in the Island, under program regulations, was 8,795. However, if parts of farms under the same management but located in other areas were considered as separate farms, the total would be 10,258.

## SUGAR ACT PAYMENTS -- 1966-67 CROP

Sugar Act payments amounting to \$11,066,182 were certified under the 1966-67 Sugar Program to 8,795 participants, including sharecroppers<sup>(\*)</sup> and other types of coproducers. Of this amount, \$194,704 were certified with respect to crop deficiency in 2,415 farms as a result of drought.

Of the total amount paid under the program, \$460,877 were paid to independent growers operating small farms with 5 acres or less of sugarcane harvested; \$6,535,103 to independent growers with a larger acreage of sugarcane; \$2,922,222 to producer-processors; and \$1,147,980 to proportional profit farms operated by the Land Authority of Puerto Rico.

## SUGARCANE PRICES - 1965-66 CROP

Under the provisions of the 1966-67 Determination of Prices, producer-processors were required to submit to the ASCS office, not later than June 1, 1968, certified public accountants' statements showing the final distribution of the raw sugar through the different marketing outlets, and the expenses incurred in deliveries to mainland buyers. Complete audit of these statements cannot be made normally within current annual report time limitations, and for this reason, information with respect to the pricing of sugarcane is herein given in connection with the preceding crop year, which is the latest for which complete data are available.

Under the Fair Price Determination for the 1965-66 crop, producer-processors were required to settle growers' deliveries of sugarcane in either of the following ways: (a) by actual delivery to the grower of a stated percentage of the sugar recovered from his cane, or (b) by paying the grower the f.o.b. mill price of such sugar determined from the average duty-paid price of 96° sugar for the twelve-month period January 1 through December 31, 1966, less admissible selling and delivery expenses incurred in the marketing of sugar by producer-processors, as determined by the Caribbean Area ASCS Office.

Deliveries of sugarcane by growers were liquidated by 10 raw mills in cash only; at one mill by physical delivery of the shares belonging to growers; and at 11 mills under both methods, i.e., cash and sugar.

On the basis of an average duty-paid price for the period January through December of \$6.9900, and an average selling and delivery expense of \$0.5820, estimated net returns to growers by way of cash settlements received from sugar mills amounted to \$6.4080 per cwt. of sugar, 96° basis. This estimated income is about 23 cents per hundredweight higher than the income estimated for the preceding crop year.

Information on selected phases of the price and expense data used in developing the basis for 1965-66 cash settlement is given on the following page.

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(\*) UNDER EXISTING PROGRAM REGULATIONS, "SHARECROPPER" MEANS A PRODUCER WHO PERFORMS WORK IN CONNECTION WITH THE PRODUCTION OF SUGARCANE UNDER THE SUPERVISION OF THE FARM OPERATOR, RECEIVING A SHARE OF THE CROP FOR HIS LABOR.

	Per Cwt., 96° Basis		
	High	Low	Average
Duty-paid price daily quotations	\$7.20	\$6.80	\$6.99
Selling and delivery expenses allowed	0.6988	0.4705	0.5820

**MOLASSES PAYMENTS -- 1966-67 CROP**

Under the provisions of the applicable Secretarial Price Determination, sugarcane growers were entitled to receive from processors of sugar by way of molasses payment--either (a) 66 per cent of the average production of molasses per ton of cane ground at the mill, or (b) the money value of their computed share.

The production of blackstrap molasses for the 1966-67 crop amounted to 52,099,079 gallons, equivalent to an average production of 6.385 gallons per ton of net cane ground. On the basis of a sales income per gallon of \$0.149245, cash payments to growers averaged for the Island \$0.6319 per ton of net cane ground, as compared with \$0.4258 during the preceding crop year.

Information on prices and expenses for molasses is given below:

	High	Low	Average
Gross selling price of molasses (per gallon)	\$0.1600	\$0.1261	\$0.1492
Molasses payment to growers (per net ton of cane)	0.7288	0.5132	0.6319

**MARKETING OF MOLASSES DURING 1967**

According to compliance reports submitted by producer-processors, accounting for about 66 per cent of the 1966-67 total production of molasses, marketings of molasses were made as follows:

Marketing Outlet	Gallage Sold	Per Cent of Total
To local molasses brokers (for export) and mainland buyers	33,878,831	71
To local alcohol distillers	9,243,279	19
To sugarcane growers and local buyers, for cattle-feed and local industrial use	4,750,366	10
	47,872,476	100

MARKETING OF SUGAR DURING 1967

Under the provisions of the Sugar Act of 1948, as amended, and regulations issued thereunder, Puerto Rico was entitled to ship to continental United States 1,140,000 tons of sugar (162,000 tons of refined included) and to sell in the local market 130,000 tons. Against the combined quota of 1,270,000 tons, Puerto Rico had available for marketing 850,406 tons, or about two-thirds of its marketing potential.

The total quantity of raw and refined sugar available for marketing of 850,406 tons consisted of 807,154 tons of raw sugar produced during 1967 and 43,252 tons of carry-over stocks of raw and refined from the preceding crop year. Sugar shipped to the continental United States during 1967 amounted to 689,339 tons, of which 529,091 were in the form of raws, and 160,248 in the form of refined. Besides, 123,525 tons were delivered to the local market and 11,145 tons disappeared through spillage, refining losses and losses in weight, thus leaving as of December 31, 1967 a carryover of 26,397 tons, of which 25,863 tons were refined and 534 tons were raws. Details with respect to availability, disposal, and year-end stocks are given on the following page.

The San Juan terminal for shipping sugar in bulk was closed permanently during 1967. Shipments of raw sugar to the mainland through the remaining three terminals were as follows:

Terminal Port	Operated by	Tonnage Shipped Terminal Weight, Raw Value
Jobos	Central Aguirre Sugar Co.	167,596 <sup>1/</sup>
Guánica	South Puerto Rico Sugar Corp.	95,754
Aguadilla	Aguadilla Terminal, Inc.	267,630
	Total	<u>530,980</u>

<sup>1/</sup> INCLUDES 256 TONS ENTERED AS RAW SUGAR FOR DIRECT CONSUMPTION

DISTRIBUTION OF SUGAR STOCKS FOR 1967

SHORT TONS, RAW VALUE

I. AVAILABILITY

1. Raw sugar on hand January 1, 1967:		
(a) At P. R. in the hands of raw processors	6,129	
(b) At P. R. in the hands of refiners	<u>4,402</u>	10,531
2. Refined sugar on hand on January 1, 1967:		
(a) At Puerto Rico	30,572	
(b) At U. S. port of entry	<u>2,149</u>	32,721
3. 1966-67 production <sup>1/</sup>		<u>807,154</u>
4. Total		<u>850,406</u>

II. DISPOSAL

1. Raws marketed under mainland quota	529,091	
2. Refined marketed under mainland quota	<u>160,248</u>	689,339
3. Raws marketed under local quota	11,680	
4. Refined marketed under local quota	<u>111,845</u>	123,525
5. Losses (spillage, shrinkage, losses in polarization, and refining losses)		<u>11,145</u>
6. Total		824,009

III. STOCKS ON HAND AS OF DECEMBER 31, 1967

1. Refined sugar:		
(a) At Puerto Rico	22,508	
(b) At U. S. port of entry	<u>3,355</u>	25,863
2. Raws (at Puerto Rico):		
(a) In the hands of refiners		<u>534</u>
3. Total		<u>26,397</u>

IV. TOTAL II PLUS III

850,406

<sup>1/</sup> DOES NOT INCLUDE 10,944 TONS OF 1966-67 CROP SUGAR PRODUCED BY CENTRALS COLOSO, ROIG, AND SOLLER DURING DECEMBER 1966.

## SUGAR ACT COMPLIANCE

Throughout the 1967 program year a series of audits of processors and growers' books were made by ASCS personnel to verify that established procedures had been adhered to by program participants and applicable requirements had been adequately met. Field investigations carried out in connection therewith disclosed the following:

### FAIR PRICE REQUIREMENTS

Compliance investigations were performed at each one of the 22 mills to verify, among other pricing requirements, that growers' sugar recoveries and their shares thereof had been properly computed and that settlements of sugarcane deliveries--via sugar liquidations, molasses payments, and cane hauling allowances--had been made correctly on the bases established by the Caribbean Area ASCS Office.

The following deviations from the provisions of the applicable Secretarial Price Determinations and instructions issued thereunder, were found during the course of the aforesaid investigations:

1. Sugar cash settlements were found in error in two cases. Proper credits in the growers' accounts were made by the mills concerned at the request of the ASCS Office.
2. Molasses cash settlements to the growers of two mills had not been made at the rates established by the Caribbean Area ASCS Office. In these instances processors were authorized to make proper credits, or payments to the growers concerned in conjunction with settlements of the current season.
3. At two mills the reports submitted on the computations of 96° sugar recoveries involving deliveries of cane with ex-tolerance extraneous matter had been incorrectly prepared. Revised reports were requested and submitted by the mills concerned.

Minor clerical errors were also detected by our representatives and corrected by the mills.

Aside from the above, investigations were conducted at each mill during the grinding season to ascertain (a) the extent and sufficiency of the examination of sugarcane deliveries and cane sampling for deductions of excessive trash content; and (b) whether or not prescribed methods were being followed. These investigations disclosed that while the responsibility of examining sugarcane for trash content continued to rest--due to the absence in most cases of growers' representatives on the processors' initiative, the methods and frequency of estimates and cane sampling were, in general, acceptable. During the period, 1,370 growers were penalized--through adjustments in the weight of cane and 96° sugar recoveries--against 1,031 in the preceding crop season. The average percentage of trash content in the cane delivered by growers increased from 13.137 in 1966 to 13.528 in 1967; but, on the other hand, the gross weight of cane affected by trash deductions dropped from 706,901 tons in 1966 to 664,705 tons in 1967.

### FARM CONSTITUTION REQUIREMENTS

During 1967 the records of nine Administration and/or Service Contracts were examined by ASCS representatives to determine compliance with the Determination of a Farm in Puerto Rico. The operations on the farms covered by such contracts were found to have been carried out, generally, in an acceptable manner.

#### WAGE AND CHILD LABOR REQUIREMENTS

During the year, ASCS personnel visited farms to verify compliance with the wage and child labor provisions of the Sugar Act. One hundred forty four spot-checks were made and examination of payrolls disclosed that two producers had failed to pay the established minimum wages to cane field workers. Such underpaid wages were immediately settled when called to the attention of the producers involved. No child labor violation was found.

#### 1966 ESTIMATED GROWERS' INCOME

The estimated income received by sugarcane growers during 1966 through sugar and molasses liquidations and Sugar Act payments was \$9.2391 against \$9.6892 estimated for the preceding crop. Farms in the Central zone of the Island were the most affected by the reduction in income.

## 1967 CONSERVATION PROGRAMS FOR PUERTO RICO

### GENERAL

The Caribbean Area ASCS Office administers a program that has as its main objective the conservation of the soil, water and woodland resources of Puerto Rico, including related wildlife resources. To attain this objective, public funds are provided for sharing with farmers the costs they incur in carrying out approved soil, water, and woodland conservation practices on their farms.

Funds for this cost-sharing program are made available from appropriations by the Federal Government as well as appropriations by the Commonwealth Government of Puerto Rico. The Federal funds are those authorized by Congress for use in connection with the yearly Agricultural Conservation Program (hereafter referred to as ACP) of the United States Department of Agriculture. The Commonwealth Government funds are authorized by the Legislature of Puerto Rico through two programs, i.e., (i) the Pasture Improvement Program, and (ii) the Coffee Rehabilitation Program, both administered by the Commonwealth Department of Agriculture. In view of the common objectives sought by the ACP, as well as by the two Commonwealth programs, an agreement has been entered between the Caribbean Area ASCS Office and the Department of Agriculture of Puerto Rico for the joint operation of the three programs.

After proper consultation with all Federal and Commonwealth agricultural agencies, as well as with representatives of local farmers, three main groups of practices were developed for the 1967 conservation cost-sharing program, to wit:

(a) A group of practices designated as Complex and Forestry Practices, the need and performance of which are certified by the Soil Conservation Service and the Forest Service of the United States Department of Agriculture, with cost-sharing provided exclusively by the Federal Government through the ACP;

(b) A group of practices designated as the Unified Grassland Conservation Program, the cost-sharing for which may be met either by the ACP or by the Commonwealth Government of Puerto Rico; and

(c) A group of practices designated as the Unified Coffee Conservation Program, the cost-sharing for which may be met in certain cases either by the ACP or the Commonwealth Government, and in other cases exclusively by the Commonwealth Government of Puerto Rico.

Cost-sharing was made available to farmers in the form of either cash payments or through purchase orders for conservation materials or services. Under the cash plan, the farmer pays the total cost of establishing the approved practices, and he is later reimbursed for the Government's share of the cost. Under the purchase order plan, the Government's cost-share is advanced through a purchase order. The vendor who furnishes the material or service bills the Government and receives payment for the Government's share of the cost. The farmer pays the vendor the difference between the amount the Government pays and the total cost of the material or service used.

ACP also helps to provide required technical services--based on need and practicability--through special arrangements with the Federal and State agencies capable of providing such



technical services to farmers. Under the 1967 program, \$41,150 was transferred to the Soil Conservation Service for such purpose.

The accomplishments under the 1967 joint programs for the aforesaid three groups of practices are described in this statistical report and Tables 14, 15, 16, 17, 18, 19 and 20.

## ACCOMPLISHMENTS

### FARM PARTICIPATION

The total number of farms that earned cost-shares for performance of conservation practices in 1967 was 16,463, equivalent to 36 per cent of the 45,792 total farms enumerated by the Census on the Island.

### CONSERVATION PRACTICES PERFORMED

Out of the 33 conservation practices included in the 1967 programs, 19 were performed to some extent throughout the Island (Table 15). The most significant accomplishments were the following:

- (a) 1,005 acres of steep cropland protected by hillside ditches on 276 farms with cost-sharing totalling \$9,709
- (b) 50 farm ponds for livestock water with cost-sharing totalling \$41,700
- (c) 717 acres of trees planted for forestry purposes on 456 farms with cost-sharing totalling \$29,133
- (d) 11,347 acres of brush control on pastureland on 608 farms with cost-sharing totalling \$45,397
- (e) 18,774 acres of pastureland protected by dividing fences constructed on 710 farms with cost-sharing totalling \$98,182
- (f) 34,671 acres of improved pastures planted and fertilized on 7,122<sup>1/</sup> farms with cost-sharing totalling \$1,437,157
- (g) 6,568 tons of fertilizer applied to bearing coffee trees on 10,496 farms with cost-sharing totalling \$197,053

### COST-SHARE OUTLAY

Total cost-shares earned amounted to \$2,034,964, of which ACP contributed \$780,294 and the Commonwealth Government \$1,254,670. In terms of the three groups of practices, total payments were divided as follows: \$95,170 for the complex and forestry practices, \$1,742,741 for the grassland practices, and \$197,053 for the coffee practices. Total payments for each group of practices distributed by source of funds were as follows: ACP funds paid 100 per

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<sup>1/</sup> THIS FIGURE INCLUDES SOME DUPLICATIONS WHERE THE SAME FARM RECEIVED COST-SHARES FROM BOTH THE FEDERAL AND COMMONWEALTH GOVERNMENTS.

cent of the earnings for the complex and forestry practices, 31 per cent of the grassland practices, and 65 per cent of the coffee practices. Funds from the Commonwealth Government paid 69 per cent of the grassland practices and 35 per cent of the coffee practices.

CONSERVATION MEASURES PERFORMED IN ORGANIZED WATERSHEDS

The Watershed Protection and Flood Prevention Act (Public Law 566), provides for technical and financial assistance by the Department of Agriculture to State or local organizations for land treatment, flood prevention, and the conservation, development, utilization and disposal of water on watersheds.

In small watersheds being considered for organized programs, the agricultural conservation program's normal or accelerated assistance helps farmers attain or commit themselves to the levels of conservation treatment on their lands necessary to meet legislative and program prerequisites for the installation of small watershed works of improvement. Then the ACP assistance helps watershed farmers to undertake the remaining land treatment measures scheduled, as provided in the watershed program, and to continue carrying out the variety of soil, water, woodland, and wildlife conservation practices necessary to protect and enhance the larger works of improvement constructed under the watershed program.

Participation and cost-sharing in 1967 by ACP, as well as by the Commonwealth Government, for land treatment measures within the authorized and organized watershed in Puerto Rico were as follows:

PARTICIPATION AND COST-SHARING IN ORGANIZED WATERSHEDS

	Guayanés	Añasco	Bajura	Maunabo River	Yaurel Creek	TOTAL
Number of participating farms	393	2,615	747	69	None	3,824
Total cost-share assistance	\$65,030	\$85,272	\$44,791	\$10,751	None	\$205,844

**TOBACCO LOAN PROGRAM FOR PUERTO RICO**  
(1946-47 Through 1965-66 Crops)

During the period 1946-47 through 1966-67 the Commodity Credit Corporation made price support loans to tobacco growers in Puerto Rico through the following associations: "Cooperativa de Cosecheros de Tabaco de Utuado," "Cooperativa (ABC) Tabacalera," and the Puerto Rico Tobacco Marketing Cooperative Association.

Except for the crop years 1948-49 through 1954-55, when these loans were made under the direction of the Caribbean Area Office of the Agricultural Stabilization and Conservation Service, this loan program has been conducted separately from the ASCS. However, to maintain an up-to-date record of statistics on the CCC Tobacco Loan Program, we continue to publish these data as part of this report.

Table 21 gives a statistical summary of tobacco price support loans for the crop years 1946-47 through 1966-67.

## DEFENSE PROGRAM FOR PUERTO RICO AND THE VIRGIN ISLANDS

The USDA State Defense Board for Puerto Rico and the Virgin Islands, as well as the County Defense Boards, met regularly each quarter during the year, continuing the effort to attain utmost preparedness in all defense responsibilities. Contact was kept with local Civil Defense and Government officials, and other civilian personnel with defense assignments for a coordinated discharge of duties in a war emergency.

During the year, the State Defense Board emergency records were moved from the town of Barranquitas to a more convenient location in the Forest Service premises in Río Piedras, a short distance from the present State Defense Board site.

The PR-VI State Defense Board participated in the Communications and Relocation Test Exercise held during the week of April 3 - 7, 1967. Also, the Chairman of the PR-VI State Defense Board attended the Stage Two Test of the Emergency Resource Plan of the Commonwealth of Puerto Rico, held in San Juan on May 4. The purpose of this exercise was (i) to determine the adequacy of the Resource Management Plans developed by the several Task Groups; and (ii) to test the feasibility and applicability of such plans to a major disaster caused by a presumed massive nuclear attack. This activity was given wide publicity through the press, radio, television and other news media. Numerous private citizens attended as well as Commonwealth and Federal officials (local and statewide) and the Honorable Governor of Puerto Rico.

## 1967 UNIFIED AGRICULTURAL CONSERVATION PROGRAM FOR THE VIRGIN ISLANDS

### GENERAL

Through the Agricultural Conservation Program (ACP), for the Virgin Islands, the Federal Government shares with farmers the cost of on-farm soil and water conservation practices that are considered in the public's interest. The conservation measures for which ACP cost-sharing is available are those which protect and conserve cropland, pasture and range, forests, agricultural water, and related wildlife resources.

In 1962, ASCS and the Government of the Virgin Islands entered into an agreement through which the local government supplements the ACP funds to make possible an increased rate of application of approved conservation practices. This report presents the accomplishment under the 1967 Unified Agricultural Conservation Program developed pursuant to such agreement.

### FARM PARTICIPATION

Fifty-five farms, 11 per cent of all farms in the Virgin Islands, earned cost-shares for carrying out one or more of the approved conservation practices included in the 1967 program.

### CONSERVATION PRACTICES PERFORMED

Out of the fourteen conservation practices included in the 1967 program, eight were carried out throughout the three islands (Table 23). The most important accomplishments were related to the establishment of permanent pasture and the elimination and control of brush on pasture land as follows:

Practice A-2 ..... 595 acres of improved pasture established with cost-shares totalling \$10,002

Practice B-3 ..... 1,862 acres of brush controlled with cost-shares totalling \$19,918

### COST-SHARE OUTLAY

Total cost-share payments, including small cost-share increases, amounted to \$41,248. Of this amount \$12,563 were ACP funds and \$28,685 were local funds. ACP disbursements consisted of \$12,337 for net cost-shares and \$226 for small cost-share increases. Disbursements from local funds consisted of \$28,601 for net cost-shares and \$84 for small cost-share increases. Ninety-two per cent of the total outlays was paid out to farmers on the island of St. Croix. Farmers on the islands of St. Thomas and St. John earned six and two per cent, respectively, of total disbursements (Table 22).



# TABLES





COMPARATIVE DATA ON CANE AND SUGAR PRODUCTION, BY MILLS AND AGRICULTURAL REGIONS  
(1967 Crop vs. 1966)

Agricultural Region	Sugar Mill	NET SUGARCANE GROUND				SUGAR PRODUCED, 96° BASIS				SUGAR YIELD			
		1967 (Tons)	1966 (Tons)	Change		1967 (Tons)	1966 (Tons)	Change		Lbs. per Cwt. of Sugar cane		Change	
				(Tons)	(%)			(Tons)	(%)	1967	1966	(Lbs.)	(%)
SAN JUAN	FAJARDO	468,998	556,340	- 87,342	- 15.7	40,416	47,028	- 6,612	- 14.1	8.618	8.453	▲0.165	▲ 2.0
	TOTALS	468,998	556,340	- 87,342	- 15.7	40,416	47,028	- 6,612	- 14.1	8.618	8.453	▲0.165	▲ 2.0
ARECIBO	CAMBALACHE	388,424	462,264	- 73,840	- 16.0	35,544	35,163	▲ 381	▲ 1.1	9.151	7.607	▲1.544	▲ 20.3
	LOS CAÑOS	299,156	365,449	- 66,293	- 18.1	26,116	29,658	- 3,542	- 11.9	8.730	8.115	▲0.615	▲ 7.6
	MONSERRATE	294,412	364,720	- 70,308	- 19.3	24,955	28,966	- 4,011	- 13.8	8.476	7.942	▲0.534	▲ 6.7
	RIOLLANO	158,803	184,927	- 26,124	- 14.1	12,694	14,993	- 2,299	- 15.3	7.994	8.108	-0.114	- 1.4
	SAN VICENTE	300,165	356,206	- 56,041	- 15.7	25,573	27,641	- 2,068	- 7.5	8.520	7.760	▲0.760	▲ 9.8
	SOLLER	148,461	155,756	- 7,295	- 4.7	13,168	13,281	- 113	- 0.9	8.870	8.527	▲0.343	▲ 4.0
	TOTALS	1,589,421	1,889,322	- 299,901	- 15.9	138,050	149,702	-11,652	- 7.8	8.686	7.924	▲0.762	▲ 9.6
HAYAGUEZ	COLOSO	680,865	728,282	- 47,417	- 6.5	65,108	63,796	▲ 1,312	▲ 2.1	9.563	8.760	▲0.803	▲ 9.2
	EUREKA	290,247	369,999	- 79,752	- 21.6	28,873	36,773	- 7,900	- 21.5	9.948	9.939	▲0.009	▲ 0.1
	GUANICA	832,341	1,047,272	- 214,931	- 20.5	87,585	105,450	-17,865	- 16.9	10.523	10.069	▲0.454	▲ 4.5
	IGUALDAD	402,789	467,591	- 64,802	- 13.9	40,784	42,948	- 2,164	- 5.0	10.125	9.185	▲0.940	▲ 10.2
	PLATA	600,798	670,295	- 69,497	- 10.4	63,762	64,527	- 765	- 1.2	10.613	9.627	▲0.986	▲ 10.2
	TOTALS	2,807,040	3,283,439	- 476,399	- 14.5	286,112	313,494	-27,382	- 8.7	10.193	9.548	▲0.645	▲ 6.8
PONCE	AGUIRRE	768,047	841,311	- 73,264	- 8.7	83,548	87,007	- 3,459	- 4.0	10.878	10.342	▲0.536	▲ 5.2
	CORTADA	186,133	220,544	- 34,411	- 15.6	18,340	20,894	- 2,554	- 12.2	9.853	9.474	▲0.379	▲ 4.0
	LAFAYETTE	229,471	280,415	- 50,944	- 18.2	22,871	27,064	- 4,193	- 15.5	9.967	9.651	▲0.316	▲ 3.3
	MACHETE	195,462	174,473	▲ 20,989	▲ 12.0	19,954	17,720	▲ 2,234	▲ 12.6	10.209	10.156	▲0.053	▲ 0.5
	MERCEDITA	676,901	719,757	- 42,856	- 6.0	75,813	75,313	▲ 500	▲ 0.7	11.200	10.464	▲0.736	▲ 7.0
	RUFINA	239,640	288,552	- 48,912	- 17.0	23,592	27,064	- 3,472	- 12.8	9.845	9.379	▲0.466	▲ 5.0
	SAN FRANCISCO	91,651	117,199	- 25,548	- 21.8	9,939	11,763	- 1,824	- 15.5	10.844	10.037	▲0.807	▲ 8.0
	TOTALS	2,387,305	2,642,251	- 254,946	- 9.6	254,057	266,825	-12,768	- 4.8	10.642	10.098	▲0.544	▲ 5.4
CAGUAS	CAYEY	123,920	136,752	- 12,832	- 9.4	12,393	11,396	▲ 997	▲ 8.7	10.001	8.333	▲1.668	▲ 20.0
	JUNCOS	310,333	319,900	- 9,567	- 3.0	29,709	26,414	▲ 3,295	▲ 12.5	9.573	8.257	▲1.316	▲ 15.9
	ROIG	473,178	434,031	▲ 39,147	▲ 9.0	47,382	41,725	▲ 5,657	▲ 13.6	10.014	9.613	▲0.401	▲ 4.2
	SANTA JUANA	-	202,974	- 202,974	-100.0	-	16,824	-16,824	-100.0	-	8.289	-8.289	-100.0
	TOTALS	907,431	1,093,657	- 186,226	- 17.0	89,484	96,359	- 6,875	- 7.1	9.861	8.811	▲1.050	▲ 11.9
Grand Totals		8,160,195	9,465,009	-1,304,814	- 13.8	808,119	873,408	-65,289	- 7.5	8.903	9.228	▲0.875	▲ 7.3



STATISTICAL DATA ON OUTTURN OF THE 1966-67 SUGAR PROGRAM FOR PUERTO RICO  
ARRANGED ACCORDING TO SPECIFIED HARVESTED ACRES

Specified Harvested Acres	Number of Farms	Total Acreage Harvested for Sugar in 1967	Net Sugarcane Ground (Tons)	Sugar, R. V. Produced (Cwt.)	Raw Value Sugar Below 80% of Normal (Cwt.)	Total Sugar Raw Value Entitled to Payment (Cwt.)	Computed Net Payment	Average Payment Per Farm	Average Payment Per Cwt. of Sugar	Average Payment Per Acre Harvested
0.01 - 5.00	4,675	11,225.32	275,081.0	552,648.03	23,447.81	576,095.84	\$ 460,876.54	\$ 98.58	\$0.80	\$41.06
5.01 - 10.00	1,551	11,313.54	287,658.9	574,653.09	20,721.17	595,374.26	476,299.44	307.09	0.80	42.10
10.01 - 15.00	650	8,089.60	202,508.3	403,380.87	15,754.83	419,135.70	335,308.53	515.86	0.80	41.45
15.01 - 25.00	609	11,918.30	300,556.3	596,536.13	19,337.41	615,873.54	492,699.00	809.03	0.80	41.34
25.01 - 50.00	580	20,341.86	507,466.0	1,018,158.84	30,386.07	1,048,544.91	838,835.97	1,446.27	0.80	41.24
50.01 - 100.00	311	21,898.18	532,360.7	1,072,403.58	43,776.19	1,116,179.77	892,737.35	2,870.54	0.80	40.77
100.01 - 150.00	123	14,809.23	398,887.2	793,163.59	13,108.20	806,271.79	640,786.95	5,209.65	0.79	43.27
150.01 - 200.00	64	11,104.96	289,957.3	589,689.65	18,298.70	607,988.35	476,847.64	7,450.74	0.78	42.94
200.01 - 250.00	45	9,936.33	253,566.2	522,695.81	13,111.08	535,806.89	415,635.43	9,236.34	0.78	41.83
250.01 - 500.00	120	42,152.50	1,441,957.7	2,841,043.35	28,371.86	2,869,415.21	2,058,077.47	17,150.65	0.72	48.82
500.01 - 750.00	38	22,733.99	734,713.8	1,473,454.18	6,372.12	1,479,826.30	984,311.53	25,902.93	0.67	43.30
750.01 - 1000.00	6	5,301.70	155,745.7	318,662.84	4,612.63	323,275.47	204,714.79	34,119.13	0.63	38.61
1000.01 - 1500.00	5	5,903.60	154,696.8	321,979.56	20,358.68	342,338.24	209,826.38	41,965.28	0.61	35.54
1500.01 - 2000.00	9	15,995.20	566,971.5	1,075,816.42	-	1,075,816.42	617,112.27	68,568.03	0.57	38.58
2000.01 - 3000.00	4	9,313.59	287,864.9	580,173.18	-	580,173.18	326,286.58	81,571.64	0.56	35.03
3000.01 - 4000.00	-	-	-	-	-	-	-	-	-	-
4000.01 - 6000.00	1	4,124.53	152,196.0	297,144.33	-	297,144.33	156,193.56	156,193.56	0.53	37.87
6000.01 - 8000.00	1	7,967.20	308,822.6	705,877.59	-	705,877.59	331,813.28	331,813.28	0.47	41.65
8000.01 - 10000.00	2	16,843.98	723,947.9	1,415,481.97	-	1,415,481.97	664,744.59	332,372.29	0.47	39.46
10000.01 - 12000.00	-	-	-	-	-	-	-	-	-	-
12000.01 - 15000.00	1	12,362.50	584,085.7	1,210,083.56	-	1,210,083.56	483,075.07	483,075.07	0.40	39.08
15000.01 - over	-	-	-	-	-	-	-	-	-	-
Totals and Averages	<u>8,795</u>	<u>263,336.11</u>	<u>8,159,044.5</u>	<u>16,363,046.57</u>	<u>257,656.75</u>	<u>16,620,703.32</u>	<u>\$11,066,182.37</u>	<u>\$ 1,258.24</u>	<u>\$0.67</u>	<u>\$42.02</u>



## PRODUCTION DATA, BY FARMING GROUPS, FOR THE EIGHT-YEAR PERIOD 1960 THRU 1967

Table 3

	1960	1961	1962	1963	1964	1965	1966	1967
<b>A. NUMBER OF SUGARCANE FARMS</b>								
(1) Independent growers (Farms from which 5 acres or less were harvested)	8,748	8,199	7,520	6,962	6,450	5,972	5,337	4,675
(2) Independent growers (Farms from which more than 5 acres were harvested)	6,093	5,902	5,511	5,237	5,037	4,680	4,374	4,007
(3) Land Authority of Puerto Rico	65	62	63	62	61	61	58	56
(4) Producer-processors	67	67	63	56	60	57	57	57
(5) Totals	<u>14,973</u>	<u>14,230</u>	<u>13,157</u>	<u>12,317</u>	<u>11,608</u>	<u>10,770</u>	<u>9,826</u>	<u>8,795</u>
<b>B. ACREAGE OF SUGARCANE HARVESTED</b>								
(1) Independent growers (Farms from which 5 acres or less were harvested)	20,216	19,251	17,644	16,451	15,412	14,245	12,939	11,225
(2) Independent growers (Farms from which more than 5 acres were harvested)	212,353	208,389	190,450	183,570	181,334	168,581	159,456	151,874
(3) Land Authority of Puerto Rico	26,813	26,942	25,334	26,141	26,057	25,505	26,150	25,283
(4) Producer-processors	<u>68,580</u>	<u>73,556</u>	<u>75,216</u>	<u>76,879</u>	<u>80,339</u>	<u>79,313</u>	<u>74,299</u>	<u>74,954</u>
(5) Totals	<u>327,962</u>	<u>328,138</u>	<u>308,644</u>	<u>303,041</u>	<u>303,142</u>	<u>287,644</u>	<u>272,844</u>	<u>263,336</u>
<b>C. TONS CANE PER ACRE</b>								
(1) Independent growers (Farms from which 5 acres or less were harvested)	24.6	25.5	25.2	26.0	25.0	24.6	27.5	24.5
(2) Independent growers (Farms from which more than 5 acres were harvested)	27.8	28.3	28.4	29.5	28.7	26.9	31.5	27.6
(3) Land Authority of Puerto Rico	33.1	38.1	36.2	39.0	38.1	38.1	39.0	35.6
(4) Producer-processors	<u>39.6</u>	<u>42.5</u>	<u>38.5</u>	<u>42.3</u>	<u>40.0</u>	<u>37.1</u>	<u>41.3</u>	<u>37.3</u>
(5) General averages	<u>30.5</u>	<u>32.8</u>	<u>31.3</u>	<u>33.4</u>	<u>32.3</u>	<u>30.6</u>	<u>34.7</u>	<u>31.0</u>
<b>D. TONS RAW VALUE SUGAR PER ACRE</b>								
(1) Independent growers (Farms from which 5 acres or less were harvested)	2.50	2.60	2.68	2.54	2.54	2.46	2.56	2.46
(2) Independent growers (Farms from which more than 5 acres were harvested)	2.84	3.04	3.01	2.96	2.95	2.79	2.98	2.80
(3) Land Authority of Puerto Rico	3.34	3.73	3.42	3.32	3.48	3.52	3.24	3.27
(4) Producer-processors	<u>4.03</u>	<u>4.42</u>	<u>4.02</u>	<u>4.14</u>	<u>4.04</u>	<u>3.79</u>	<u>3.89</u>	<u>3.76</u>
(5) General averages	<u>3.11</u>	<u>3.38</u>	<u>3.27</u>	<u>3.26</u>	<u>3.26</u>	<u>3.12</u>	<u>3.24</u>	<u>3.11</u>



Table 4

NUMBER OF SUGARCANE FARMS IN PUERTO RICO, ACREAGE OF SUGARCANE  
HARVESTED, AND PRODUCTION OF SUGARCANE AND RAW VALUE SUGAR  
FOR THE 20-YEAR PERIOD 1948 THROUGH 1967

Crop Year	Total Number of Sugarcane Farms	Total Acreage of Sugarcane Harvested	Total Sugarcane Ground (Tons)	Total Sugar, Raw Value Produced (Tons)	Production of Sugarcane Per Acre (Tons)	Production R. V. Sugar Per Acre (Tons)	Sugar Yield Per Ton of Sugarcane (%)
1948	13,615	336,285	9,541,232	1,116,232	28	3.32	11.699
1949	14,772	353,385	10,998,035	1,287,667	31	3.64	11.708
1950	15,661	367,093	10,614,633	1,298,645	29	3.54	12.234
1951	16,525	366,404	10,501,394	1,238,323	29	3.38	11.792
1952	18,312	391,763	12,536,940	1,372,293	32	3.50	10.946
1953	19,833	384,638	10,170,796	1,181,562	26	3.07	11.617
1954	19,519	367,054	10,879,643	1,203,969	30	3.28	11.066
1955	19,274	361,053	9,872,969	1,166,028	27	3.23	11.810
1956	18,423	352,896	10,306,431	1,151,749	29	3.26	11.175
1957	17,605	361,492	8,710,684	990,424	24	2.74	11.370
1958	16,517	327,707	9,067,336	934,160	28	2.85	10.362
1959	15,976	344,596	10,178,368	1,086,658	30	3.15	10.676
1960	14,973	327,961	9,996,879	1,019,033	30	3.11	10.194
1961	14,230	328,138	10,749,805	1,109,232	33	3.38	10.319
1962	13,157	308,644	9,659,361	1,008,496	31	3.27	10.441
1963	12,317	303,041	10,120,452	989,017	33	3.26	9.772
1964	11,608	303,142	9,801,584	989,365	32	3.26	10.094
1965	10,770	287,644	8,804,987	896,732	31	3.12	10.184
1966	9,826	272,844	9,459,139	882,806	35	3.24	9.333
1967	8,795	263,336	8,159,045	818,153	31	3.11	10.028





COMPARATIVE DATA ON HOURLY GRINDING OF SUGARCANE

Table 5

Mill Area	1 9 6 5 - 6 6 C R O P			1 9 6 6 - 6 7 C R O P			% Change in Hourly Grinding
	Tons Cane Ground	Hours of Actual Grinding	Tonnage Per Hour of Actual Grinding	Tons Cane Ground	Hours of Actual Grinding	Tonnage Per Hour of Actual Grinding	
NORTH							
Cambalache	468,923	2,391.37	196.09	391,712	1,980.84	197.75	∧ 0.85
Los Caños	365,449	2,873.03	127.20	300,691	2,091.76	143.75	∧ 13.01
Monserate	367,596	2,842.09	129.34	296,072	2,296.56	128.92	- 0.32
Riollano	184,927	2,170.50	85.20	159,031	1,912.35	83.16	- 2.39
San Vicente	367,718	1,494.85	245.99	309,613	1,269.17	243.95	- 0.83
Totals and Averages	<u>1,754,613</u>	<u>11,771.84</u>	<u>149.05</u>	<u>1,457,119</u>	<u>9,550.68</u>	<u>152.57</u>	<u>∧ 2.36</u>
SOUTH							
Aguirre	841,329	2,665.05	315.69	768,056	2,435.41	315.37	- 0.10
Cortada	231,244	2,419.38	95.58	199,422	2,156.38	92.48	- 3.24
Machete	180,863	1,823.22	99.20	208,355	2,246.42	92.75	- 6.50
Guánica	1,047,569	2,523.47	415.13	832,554	2,042.58	407.60	- 1.81
Lafayette	280,415	2,037.31	137.64	229,471	1,763.40	130.13	- 5.46
Mercedita	720,113	3,138.70	229.43	677,326	2,821.49	240.06	∧ 4.63
Rufina	288,552	1,775.16	162.55	239,640	1,537.63	155.85	- 4.12
San Francisco	117,499	2,846.39	41.28	91,856	2,466.60	37.24	- 9.79
Totals and Averages	<u>3,707,584</u>	<u>19,228.68</u>	<u>192.82</u>	<u>3,246,680</u>	<u>17,469.91</u>	<u>185.84</u>	<u>- 3.62</u>
EAST							
Fajardo	563,493	2,229.71	252.72	473,032	1,871.39	252.77	∧ 0.02
Roig	434,552	2,470.59	175.89	473,718	2,670.94	177.36	∧ 0.84
Totals and Averages	<u>998,045</u>	<u>4,700.30</u>	<u>212.34</u>	<u>946,750</u>	<u>4,542.33</u>	<u>208.43</u>	<u>- 1.84</u>
WEST							
Coloso	729,935	2,804.64	260.26	682,620	2,731.46	249.91	- 3.98
Eureka	370,128	2,139.96	172.96	290,352	1,793.40	161.90	- 6.39
Igualdad	467,673	2,893.84	161.61	402,926	2,551.62	157.91	- 2.29
Totals and Averages	<u>1,567,736</u>	<u>7,838.44</u>	<u>200.01</u>	<u>1,375,898</u>	<u>7,076.48</u>	<u>194.43</u>	<u>- 2.79</u>
CENTRAL							
Cayey	139,778	2,258.13	61.90	128,312	1,878.10	68.32	∧ 10.37
Juncos	322,272	2,108.56	152.84	312,864	1,963.38	159.35	∧ 4.26
Plata	670,295	2,840.96	235.94	600,798	2,555.83	235.07	- 0.37
Soller	155,756	2,425.73	64.21	148,461	2,474.35	60.00	- 6.56
Totals and Averages	<u>1,288,101</u>	<u>9,633.38</u>	<u>133.71</u>	<u>1,190,435</u>	<u>8,871.66</u>	<u>134.18</u>	<u>∧ 0.35</u>
GRAND TOTALS AND AVERAGES	<u>9,316,079</u>	<u>53,172.64</u>	<u>175.20</u>	<u>8,218,882</u>	<u>47,511.06</u>	<u>172.95</u>	<u>- 1.26</u>



Table 6

EXTENT TO WHICH APPLICATION OF TRASH DEDUCTIONS PROVISIONS OF PRICE  
DETERMINATIONS AFFECTED RECOVERIES OF 96<sup>0</sup> SUGAR  
(Crop Years 1957-58 Through 1966-67)

	C R O P Y E A R S									
	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67
1. Number of cases subject to trash deductions	673	1,031	676	903	1,228	1,117	1,850	1,058	1,031	1,370
2. Average per cent trash content	8.133	11.372	11.928	11.712	12.130	14.633	13.566	12.557	13.137	13.528
3. Total weight of trash in excess of 5 per cent tolerance (tons)	6,786	16,943	11,413	24,026	24,989	45,685	60,916	44,088	57,522	56,685
4. Average trash correction factor	.98027	.96474	.95483	.95766	.95471	.94195	.93631	.94268	.94877	.94921
5. Penalty for delivery of trashy cane in excess of tolerance (tons, 96 <sup>0</sup> sugar):										
(a) Due to adjustments in weight of cane	625	1,580	1,052	2,283	2,351	3,964	5,688	4,299	4,919	5,380
(b) Due to direct adjustments in sugar recoveries	397	854	641	1,351	1,403	2,181	3,891	3,010	2,884	2,909
(c) Total penalty	1,022	2,434	1,693	3,634	3,754	6,145	9,579	7,039	7,803	8,289



Table 7(a)

AVERAGE DUTY-PAID PRICE OF RAW SUGAR FOR THE 12-MONTH PERIOD  
 JANUARY 1, 1966 THROUGH DECEMBER 31, 1966 WHICH WAS USED  
 IN CONNECTION WITH SETTLEMENTS WITH GROWERS FOR PURCHASED  
 SUGARCANE OF THE 1965-66 CROP

Month	Total Number of Daily Quotations	Monthly Average
January 1966	21	\$6.882
February "	19	6.916
March "	23	6.840
April "	20	6.886
May "	21	6.895
June "	22	6.916
July "	20	6.995
August "	23	7.047
September "	21	7.108
October "	20	7.147
November "	19	7.124
December "	21	7.139

Average for 12-month period: \$6.990



Table 7(b)

AVERAGE DUTY-PAID PRICE OF RAW SUGAR FOR THE 12-MONTH PERIOD  
 JANUARY 1, 1967 THROUGH DECEMBER 31, 1967 WHICH WAS USED  
 IN CONNECTION WITH SETTLEMENTS WITH GROWERS FOR PURCHASED  
 SUGARCANE OF THE 1966-67 CROP

Month	Total Number of Daily Quotations	Monthly Average
January 1967	21	\$7.129
February "	18	7.208
March "	22	7.182
April "	20	7.219
May "	21	7.249
June "	22	7.325
July "	19	7.302
August "	23	7.325
September "	20	7.338
October "	21	7.373
November "	20	7.376
December "	20	7.303

Average for 12-month period: \$7.278





Table 8

TABLE SHOWING, BY MILLS, QUANTITIES OF 1965-66 CROP RAW SUGAR SOLD IN THE MAINLAND, AND ADMISSIBLE SELLING AND DELIVERY EXPENSES PER CWT. OF 96<sup>0</sup> SUGAR USED IN DETERMINING SETTLEMENT PRICES FOR 1965-66 CROP SUGARCANE

M i l l	Quantity of 96 <sup>0</sup> Sugar Sold in the Mainland (Cwt.) *	Admissible Selling and Delivery Expenses per Cwt.
Aguirre	1,623,246.00	\$0.4705
Cortada	417,887.00	0.5458
Machete	354,405.00	0.5334
Cambalache	697,920.53	0.6402
Cayey 1/	-	0.5824
Coloso	982,500.81	0.5675
Eureka	312,955.74	0.6031
Fajardo	512,892.92	0.6988
Guánica	1,500,946.45	0.5312
Igualdad 1/	-	0.5824
Juncos	396,012.37	0.6807
Lafayette	229,639.52	0.5879
Los Caños	590,467.20	0.6682
Mercedita 1/	-	0.5824
Monserrate	450,562.33	0.6410
Plata	1,053,679.22	0.5908
Riollano	299,123.57	0.6329
Rufina 1/	-	0.5772
San Francisco 1/	-	0.5663
San Vicente	271,185.20	0.6672
Santa Juana	169,351.56	0.6761
Soller	265,427.79	0.6547

(\*) Either direct or through local refineries.

1/ SHIPMENTS OF 1965-66 CROP SUGAR, IF ANY, REPRESENTED LESS THAN 33 PER CENT OF TOTAL PRODUCTION. HENCE, ADMISSIBLE SELLING AND DELIVERY EXPENSE PER CWT. IS PREDICATED ON ACTUAL COSTS (WHEN INCURRED), BUT LIMITED TO ISLAND'S AVERAGE ALLOWABLE EXPENSE.

N.B. Central Roig liquidated colonos' deliveries of sugarcane in kind and, therefore, is not included in this Table.



Table 9

SUMMARY OF DATA SUBMITTED BY PUERTO RICAN PRODUCER-PROCESSORS USED IN DETERMINING THE MOLASSES PAYMENT  
TO BE MADE TO COLONOS PURSUANT TO THE PROVISIONS OF THE DETERMINATION OF PRICES FOR THE 1966-67 CROP

Name of Mill	Net Cane Ground for Sugar (Tons)	Molasses Produced (Gallons)	Molasses Produced Per Ton of Net Cane (Gallons)	Molasses Sold or Transferred (Gallons)	Total Gross Proceeds of Sales	Total Admissible Selling and Delivery Expenses	Total Net Proceeds of Sales	Net Proceeds Per Gallon	Payment Per Ton. of Cane*
Aguirre	768,048.00	5,499,199	7.159968	5,499,199	\$ 854,506.00	\$ 6,411.00	\$ 848,095.00	\$0.154222	\$0.7288
Combalache	388,423.77	2,235,469	5.755232	2,235,469	345,068.93	-	345,068.93	0.154361	0.5863
Coyey	123,920.42	705,396	5.692331	705,396	106,175.25	9,817.58	96,357.67	0.136601	0.5132
Coloso	680,865.10	4,618,462	6.783226	4,495,809	643,955.00	-	643,955.00	0.143235	0.6413
Cortada	186,133.00	1,221,354	6.561727	1,221,354	189,780.00	10,758.00	179,022.00	0.146577	0.6348
Eureka	290,246.48	1,880,546	6.479135	1,890,433	261,075.65	1,886.59	259,189.06	0.137106	0.5863
Fajardo	468,998.11	3,417,369	7.286530	2,191,449	331,578.51	17,286.72	314,291.79	0.143417	0.6897
Guánica	832,341.00	5,103,248	6.131199	4,567,341	720,749.94	9,826.87	710,923.07	0.155654	0.6299
Igualdad	402,789.17	2,536,241	6.296696	2,499,846	376,016.02	1,840.74	374,175.28	0.149679	0.6220
Juncos	310,332.72	2,058,481	6.633142	1,895,892	286,859.08	3,770.57	283,088.51	0.149317	0.6537
Lafayette	229,470.99	1,509,745	6.579241	1,475,079	206,538.56	-	206,538.56	0.140019	0.6080
Los Caños	299,156.12	1,718,854	5.745676	1,718,854	263,737.84	-	263,737.84	0.153438	0.5819
Mochete	195,462.00	1,444,565	7.390516	1,444,565	224,468.00	10,005.00	214,463.00	0.148462	0.7242
Mercedita	676,900.60	4,729,212	6.986568	200,000	25,224.00	-	25,224.00	0.126120	0.5816
Monserrate	294,412.00	1,684,039	5.720008	1,665,665	258,724.97	424.97	258,300.00	0.155073	0.5854
Plata	600,798.41	3,709,278	6.173914	3,709,278	490,060.77	1,126.03	488,934.74	0.131814	0.5371
Riollano	158,802.92	930,776	5.861202	926,787	142,356.45	-	142,356.45	0.153602	0.5942
Rufina	239,640.30	1,619,108	6.756409	1,619,108	227,185.02	8,539.46	218,645.56	0.135041	0.6022
San Francisco	91,651.44	563,577	6.149134	563,577	79,337.78	-	79,337.78	0.140775	0.5713
San Vicente	300,165.00	1,871,786	6.235857	1,004,625	160,768.66	780.00	159,988.66	0.159252	0.6554
Soller	148,460.80	909,566	6.126641	906,881	139,265.74	-	139,265.74	0.153566	0.6210
Totals and Averages	<u>7,687,018.35</u>	<u>49,966,271</u>	<u>6.500085</u>	<u>42,436,607</u>	<u>\$6,333,432.17</u>	<u>\$82,473.53</u>	<u>\$6,250,958.64</u>	<u>\$0.147301</u>	<u>\$0.6319</u>

(\* ) EQUAL TO THE PRODUCT OF (A) 66 PER CENT OF NET PROCEEDS PER GALLON, AND (B) AVERAGE PRODUCTION OF MOLASSES PER TON OF NET CANE.

N. B. Does not include Central Roig, which liquidated in kind growers' participation in molasses.



SUMMARY OF SUGAR MOVEMENT IN PUERTO RICO DURING THE CALENDAR YEAR 1967  
(All figures in terms of short tons of sugar, raw value)

Name of Mill	1966 Carryover	1967 Production	Transfers to Refiners	Sugar Shipped to Mainland	Sugar Delivered to Local Market	Stocks on Hand
Aguirre (3 mills)	-	123,310	-	122,534	6	-
Cayey	-	12,522	798	11,724	-	-
C. Brewer P. R. Co. (2 mills)	-	70,885	47,761	16,425	6,217	-
Coloso	5,488	60,666	-	66,105	-	-
Eureka	-	29,228	8,190	21,059	-	-
Guánica	1,636	88,968	-	74,870	14,594	802
Igualdad	113	40,925	38,806	32	2,197	-
Lafayette	-	23,114	1,245	20,573	1,340	-
Land Authority	-	35,820	-	35,532	-	-
Los Caños	-	26,470	-	26,231	-	-
Mercedita	-	77,229	77,229	-	-	-
Monserate	-	25,244	-	25,095	-	-
Plata	-	64,503	4,363	59,303	580	-
Riollano	-	12,804	-	12,684	41	-
Roig	-	42,953	38,527	4,431	-	-
Rufina	-	23,824	23,942	-	-	-
San Francisco	-	10,046	7,156	1,344	1,561	-
San Vicente	-	25,861	-	25,847	-	-
Soller	510	12,782	-	13,195	-	-
Totals	<u>7,747</u>	<u>807,154 (A)</u>	<u>248,017</u>	<u>536,984</u>	<u>26,536</u>	<u>802 (B)</u>

(A) DOES NOT INCLUDE 10,944 TONS OF 1966-67 CROP SUGAR PRODUCED BY CENTRALS COLOSO, ROIG AND SOLLER DURING DECEMBER 1966.

(B) NOT INCLUDING 2,562 TONS SHORT DUE TO DIFFERENCES IN FINAL WEIGHT AND POLARIZATION OF SUGAR MARKETED, REFINING LOSSES, SHRINKAGE, ETC.



SUMMARY OF REFINED AND TURBINA00 SUGAR MOVEMENT IN PUERTO RICO OURING THE CALENDAR YEAR 1967  
(All figures in terms of short tons of sugar, r.v.)

Table 11

Name of Refiner or Processor	Receipts from Raw Mills	1966 Carryover (Raws)	Stocks, Sales Refining and Other Losses (Raws)	1966 Carryover (Refined)	1967 Refined Production	Sugar Shipments (Refined)	Local Deliveries (Refined)	Stocks on Hand (Refined)
P. R. American Sugar Refinery, Inc.	154,385	3,376	6,073	18,783	151,688	107,035	46,918	15,732
Roig Refining Co.	42,273	1,026	1,259	8,506	42,040	22,059	26,090	2,307
Western Sugar Refining Co.	51,359	-	1,014	1,665	50,345	24,467	23,876	3,667
Sub-totals	<u>248,017</u>	<u>4,402</u>	<u>8,346</u>	<u>28,954</u>	<u>244,073</u>	<u>153,561</u>	<u>96,884</u>	<u>21,706</u>
Aguirre (A)	-	-	-	-	6,516	6,549	6	-
Guánica (A)	-	-	-	1,618	13,694	-	14,594	802
San Francisco (A)	-	-	-	-	1,695	1,344	361	-
Totals	<u>248,017</u>	<u>4,402</u>	<u>8,346</u> (B)	<u>30,572</u>	<u>265,978</u>	<u>161,454</u> (C)	<u>111,845</u>	<u>22,508</u> (D)

(A) INCLUDED IN TDOTAL FDR EACH PROCESSDR AS PER TABLE 10.

(B) BREAKDOWN AS FOLLOWS:

RAW STOCKS .....	534
RAW SALES (LOCAL MARKET).....	105
REFINING LOSSES .....	7,215
OTHER LOSSES .....	492
	<u>8,346</u>

(C) INCLUDES 3,355 TONS SHIPPED FOR ENTRY AGAINST 1968 DUOTA.

(D) 743 TDNS SHORT DUE TD UNDETERMINED CAUSES.





REDUCTION IN SUGARCANE FARMING IN PUERTO RICO, BY GEOGRAPHICAL AREAS  
(Fourteen-Year Period 1954 Thru 1967)

TABLE 12

## A. REDUCTION IN NUMBER OF SUGARCANE FARMS

Size Bracket of Harvested Acres	Island Totals	NORTH	SOUTH	EAST	WEST	CENTRAL
0.1 - 5.0	7,728	3,417	1,070	908	1,163	1,170
5.1 - 10.0	1,241	796	183	165	89	8
10.1 - 15.0	491	340	39	77	21	14
15.1 - 25.0	508	384	49	73	8	(6)
25.1 - 50.0	304	246	26	83	(14)	(37)
50.1 - 100.0	245	138	25	35	35	12
100.1 - 500.0	219	151	-	61	(14)	21
Over 500.0	(12)	(4)	(11)	3	1	(1)
Totals	<u>10,724</u>	<u>5,468</u>	<u>1,381</u>	<u>1,405</u>	<u>1,289</u>	<u>1,181</u>

## B. REDUCTION IN ACREAGE OF SUGARCANE HARVESTED

Size Bracket of Harvested Acres	Island Totals	NORTH	SOUTH	EAST	WEST	CENTRAL
0.1 - 5.0	15,959	7,444	2,340	1,740	2,021	2,414
5.1 - 10.0	8,656	5,645	1,212	1,218	590	(9)
10.1 - 15.0	6,027	4,152	467	960	246	202
15.1 - 25.0	9,836	7,458	964	1,367	205	(158)
25.1 - 50.0	10,720	8,565	735	2,911	(377)	(1,114)
50.1 - 100.0	17,320	9,597	2,270	2,548	2,295	610
100.1 - 500.0	52,110	34,376	(945)	17,105	(1,367)	2,941
Over 500.0	(16,910)	(4,341)	(12,171)	(7,546)	(788)	7,936
Totals	<u>103,718</u>	<u>72,896</u>	<u>(5,128)</u>	<u>20,303</u>	<u>2,825</u>	<u>12,822</u>



Table 13

SUGAR PRICES AND ESTIMATED GROWERS' INCOME PER TON OF NET CANE GROUND FOR SUGAR OF THE 1965-68 CROP

	ISLAND AVERAGE	North Zone	South Zone	East Zone	West Zone	Central Zone
<b>A. SUGAR PRICES</b>						
1. New York duty-paid price	\$6.9900	\$6.9900	\$ 6.9900	\$6.9900	\$6.9900	\$6.9900
2. Average selling and delivery expense allowed	<u>0.5820</u>	<u>0.6497</u>	<u>0.5358</u>	<u>0.6988</u>	<u>0.5786</u>	<u>0.6216</u>
3. F.O.B. mill price	<u>\$6.4080</u>	<u>\$6.3403</u>	<u>\$ 6.4542</u>	<u>\$6.2912</u>	<u>\$6.4114</u>	<u>\$6.3684</u>
<b>B. ESTIMATED GROWERS' INCOME</b>						
1. From processor:						
(a) On sugar liquidations	\$7.5580	\$6.3360	\$ 8.3660	\$6.7640	\$7.4960	\$7.2320
(b) On molasses payments	<u>0.4258</u>	<u>0.3841</u>	<u>0.4989</u>	<u>0.3951</u>	<u>0.3801</u>	<u>0.3782</u>
(c) Totals	\$7.9838	\$6.7201	\$ 8.8649	\$7.1591	\$7.8761	\$7.6102
2. From Government Sugar Act payments	<u>1.2553</u>	<u>1.1902</u>	<u>1.2822</u>	<u>1.1149</u>	<u>1.3489</u>	<u>1.3100</u>
3. Total estimated income	<u>\$9.2391</u>	<u>\$7.9103</u>	<u>\$10.1471</u>	<u>\$8.2740</u>	<u>\$9.2250</u>	<u>\$8.9202</u>

N. B. Income data for all mills are included in this Table, with the exception of Central Roig. No income data available for this mill because growers' deliveries of sugarcane were settled in kind.



Table 14

SUMMARY OF PARTICIPATING FARMS AND COST-SHARES EARNED BY PRACTICE GROUPS  
UNDER FEDERAL AND COMMONWEALTH PROGRAMS IN PUERTO RICO, 1967

Farm and Practice Data	PUERTO RICO	District 1 BAYAMON	District 2 ARECIBO	District 3 MAYAGUEZ	District 4 PDNCE	District 5 CAGUAS
Total number of farms	45,792	9,350	9,766	9,659	7,340	9,677
Number of participating farms	16,463	2,328	4,318	3,839	3,533	2,445
Per cent participating	36	25	44	40	48	25
<b>COST-SHARES EARNED BY PRACTICE GROUPS</b>						
Complex practices	\$ 66,037	\$ 26,091	\$ 123	\$ 8,803	\$ 19,193	\$ 11,827
Per cent of State and District totals	4	6	(*)	4	6	3
Forestry practices	29,133	747	6,090	8,978	3,831	9,487
Per cent of State and District totals	2	(*)	(*)	4	(*)	2
Grassland practices	1,742,741	383,921	467,602	161,170	273,986	456,062
Per cent of State and District totals	85	91	88	67	75	94
Coffee practices	197,053	9,445	59,218	58,747	64,242	5,401
Per cent of State and District totals	9	2	10	25	18	(*)
Total cost-shares earned	<u>\$2,034,964</u>	<u>\$420,204</u>	<u>\$533,033</u>	<u>\$237,698</u>	<u>\$361,252</u>	<u>\$482,777</u>
Per cent of total cost-shares	<u>100</u>	<u>20</u>	<u>26</u>	<u>12</u>	<u>18</u>	<u>24</u>

(\*) LESS THAN ONE PER CENT.



Table 15

## SUMMARY OF CONSERVATION PRACTICES CARRIED OUT UNDER FEDERAL AND COMMONWEALTH PROGRAMS IN PUERTO RICO, 1967

Practice Number	Title	Units Reported	FEDERAL PROGRAM Agricultural Conservation Program			COMMONWEALTH PROGRAMS Pasture Improvement Program Coffee Rehabilitation Program		
			Number of Approvals	Extent	Cost-Shares	Number of Approvals	Extent	Cost-Shares
			<b>A. COMPLEX AND FORESTRY PRACTICES</b>					
B-7	Dams, pits, or ponds for livestock water	Number	48	50	\$ 41,700	-	-	-
C-1	Sod waterways	Acres	1	1	5	-	-	-
C-5	Diversion and hillside ditches	Acres	276	1,005	9,709	-	-	-
C-9	Open drainage ditches	Acres	3	300	4,829	-	-	-
C-11	Shaping or grading land to permit drainage	Acres	1	20	1,025	-	-	-
C-13	Leveling irrigable land	Acres	3	117	5,478	-	-	-
F-2(A-8)	Planting trees for erosion control	Acres	22	56	535	-	-	-
G-3	Ponds or dams for wildlife	Number	2	2	2,756	-	-	-
A-7	Planting trees for forestry purposes	Acres	456	717	29,133	-	-	-
	Sub-totals		<u>812</u>		<u>\$ 95,170</u>			
<b>B. UNIFIED GRASSLAND PRACTICES</b>								
A-2	Establishment of permanent vegetative cover	Acres	3,808*	20,332*	\$442,149	3,314*	26,564*	\$ 995,008
B-1	Improvement of an established vegetative cover	Acres	2,727	9,623	71,737	-	-	-
B-3	Control of competitive shrubs	Acres	96	1,071	4,292	512	10,276	41,105
B-5	Construction of wells	Number	1	1	853	25	25	19,963
B-6	Development of springs or seeps	Number	79	79	16,558	67	67	14,876
B-8	Installation of pipelines	Number	122	122	20,587	101	101	14,956
B-9	Construction of fences	Acres	5	66	217	705	18,708	97,965
E-4	Application of sugar mill refuse	Acres	1	2	25	3	61	350
F-2(13)	Sprinkler irrigation facilities	Number	-	-	-	2	2	2,100
	Sub-totals		<u>6,839</u>		<u>\$556,418</u>	<u>4,729</u>		<u>\$1,186,323</u>
<b>C. UNIFIED COFFEE PRACTICES</b>								
F-2 (89)	Fertilizing bearing coffee trees	Acres	5,989	17,414	\$128,706	4,507	9,402	\$ 68,347
	Grand Totals		<u>13,640</u>		<u>\$780,294</u>	<u>9,236</u>		<u>\$1,254,670</u>

(\*) FIGURES FOR NUMBER OF APPROVALS AND ACREAGE PLANTED DUPLICATE WHENEVER BOTH GOVERNMENTS SHARED COSTS ON THE SAME ACREAGE. THE NET ACREAGE ESTABLISHED WAS:

ON LAND WITH SLOPE OF 30 PER CENT OR LESS	12,122	ACRES
ON LAND WITH MORE THAN 30 PER CENT SLOPE	22,549	"
	<u>34,671</u>	"





Table 16

## DISTRICT NO. 1 (BAYAMON) - SUMMARY OF CONSERVATION PRACTICES, 1967

Practice Number	Title	Units Reported	FEDERAL PROGRAM Agricultural Conservation Program			COMMONWEALTH PROGRAMS Pasture Improvement Program Coffee Rehabilitation Program		
			Number of Approvals	Extent	Cost-Shares	Number of Approvals	Extent	Cost-Shares
			<b>A. COMPLEX AND FORESTRY PRACTICES</b>					
B-7	Dams, pits, or ponds for livestock water	Number	13	14	\$ 15,742	-	-	-
C-5	Diversion and hillside ditches	Acres	256	980	9,359	-	-	-
F-2(A-8)	Planting trees for erosion control	Acres	1	1	23	-	-	-
G-3	Ponds or dams for wildlife	Number	1	1	967	-	-	-
A-7	Planting trees for forestry purposes	Acres	10	14	747	-	-	-
	Sub-totals		<u>281</u>		<u>\$ 26,838</u>			
<b>B. UNIFIED GRASSLAND PRACTICES</b>								
A-2	Establishment of permanent vegetative cover	Acres	818*	4,289*	\$114,666	491*	4,825*	\$185,224
B-1	Improvement of an established vegetative cover	Acres	715	1,716	12,532	-	-	-
B-3	Control of competitive shrubs	Acres	23	181	726	173	2,659	10,636
B-5	Construction of wells	Number	1	1	853	5	5	6,885
B-6	Development of springs or seeps	Number	7	7	2,949	18	18	2,845
B-8	Installation of pipelines	Number	13	13	2,268	14	14	2,362
B-9	Construction of fences	Acres	1	15	53	183	5,848	41,922
	Sub-totals		<u>1,578</u>		<u>\$134,047</u>	<u>884</u>		<u>\$249,874</u>
<b>C. UNIFIED COFFEE PRACTICES</b>								
F-2(89)	Fertilizing bearing coffee trees	Acres	6	8	\$ 58	959	1,267	\$ 9,387
	Grand Totals		<u>1,865</u>		<u>\$160,943</u>	<u>1,843</u>		<u>\$259,261</u>

(\*) FIGURES FOR NUMBER OF APPROVALS AND ACREAGE PLANTED DUPLICATE WHENEVER BOTH GOVERNMENTS SHARED COSTS ON THE SAME ACREAGE. THE NET ACREAGE ESTABLISHED WAS:

ON LAND WITH SLOPE OF 30 PER CENT OR LESS .....	1,773	ACRES
ON LAND WITH MORE THAN 30 PER CENT SLOPE .....	5,314	"
	<u>7,087</u>	"



Table 17

## DISTRICT NO. 2 (ARECIBO) - SUMMARY OF CONSERVATION PRACTICES, 1967

Practice Number	Title	Units Reported	FEDERAL PROGRAM Agricultural Conservation Program			COMMONWEALTH PROGRAMS Pasture Improvement Program Coffee Rehabilitation Program		
			Number of Approvals	Extent	Cost-Shares	Number of Approvals	Extent	Cost-Shares
<b>A. COMPLEX AND FORESTRY PRACTICES</b>								
C-1	Sod waterways	Acres	1	1	\$ 5	-	-	-
C-5	Diversion and hillside ditches	Acres	1	2	18	-	-	-
F-2(A-8)	Planting trees for erosion control	Acres	5	10	100	-	-	-
A-7	Planting trees for forestry purposes	Acres	97	147	6,090	-	-	-
	Sub-totals		<u>104</u>		<u>\$ 6,213</u>			
<b>B. UNIFIED GRASSLAND PRACTICES</b>								
A-2	Establishment of permanent vegetative cover	Acres	1,148*	5,939*	\$112,648	1,114*	7,587*	\$269,198
B-1	Improvement of an established vegetative cover	Acres	655	4,099	30,723	-	-	-
B-3	Control of competitive shrubs	Acres	26	413	1,654	171	3,244	12,976
B-5	Construction of wells	Number	-	-	-	3	3	6,104
B-6	Development of springs or seeps	Number	22	22	4,348	10	10	2,063
B-8	Installation of pipelines	Number	48	48	6,811	34	34	4,820
B-9	Construction of fences	Acres	3	43	124	197	3,601	15,933
E-4	Application of sugar mill refuse	Acres	-	-	-	2	46	200
	Sub-totals		<u>1,902</u>		<u>\$156,308</u>	<u>1,531</u>		<u>\$311,294</u>
<b>C. UNIFIED COFFEE PRACTICES</b>								
F-2(89)	Fertilizing bearing coffee trees	Acres	<u>2,749</u>	7,982	<u>\$ 59,128</u>	<u>1</u>	12	<u>\$ 90</u>
	Grand Totals		<u>4,755</u>		<u>\$221,649</u>	<u>1,532</u>		<u>\$311,384</u>

(\*) FIGURES FOR NUMBER OF APPROVALS AND ACREAGE PLANTED DUPLICATE WHENEVER BOTH GOVERNMENTS SHARE COSTS ON THE SAME ACREAGE. THE NET ACREAGE ESTABLISHED WAS:

ON LAND WITH SLOPE OF 30 PER CENT OR LESS .....	5,256	ACRES
ON LAND WITH MORE THAN 30 PER CENT SLOPE .....	4,168	"
	<u>9,424</u>	"



## DISTRICT NO. 3 (MAYAGUEZ) - SUMMARY OF CONSERVATION PRACTICES, 1967

Practice Number	Title	Units Reported	FEDERAL PROGRAM			COMMONWEALTH PROGRAMS		
			Agricultural Conservation Program			Pasture Improvement Program Coffee Rehabilitation Program		
			Number of Approvals	Extent	Cost-Shares	Number of Approvals	Extent	Cost-Shares
<b>A. COMPLEX AND FORESTRY PRACTICES</b>								
B-7	Dams, pits or ponds for livestock water	Number	12	12	\$ 6,232	-	-	-
C-5	Diversion and hillside ditches	Acres	2	2	14	-	-	-
C-13	Leveling irrigable land	Acres	1	40	2,500	-	-	-
F-2(A-8)	Planting trees for erosion control	Acres	3	6	57	-	-	-
A-7	Planting trees for forestry purposes	Acres	149	245	8,978	-	-	-
	Sub-totals		<u>167</u>		<u>\$17,781</u>			
<b>B. UNIFIED GRASSLAND PRACTICES</b>								
A-2	Establishment of permanent vegetative cover	Acres	324*	1,691*	\$39,933	349*	2,658*	\$ 94,913
B-1	Improvement of an established vegetative cover	Acres	190	574	4,253	-	-	-
B-3	Control of competitive shrubs	Acres	17	157	630	37	945	3,781
B-5	Construction of wells	Number	-	-	-	-8	8	3,342
B-6	Development of springs or seeps	Number	4	4	577	6	6	1,139
B-8	Installation of pipelines	Number	21	21	3,753	35	35	4,409
B-9	Construction of fences	Acres	-	-	-	53	727	3,315
E-4	Application of sugar mill refuse	Acres	1	2	25	-	-	-
F-2(13)	Sprinkler irrigation facilities	Number	-	-	-	1	1	1,100
	Sub-totals		<u>557</u>		<u>\$49,171</u>	<u>489</u>		<u>\$111,999</u>
<b>C. UNIFIED COFFEE PRACTICES</b>								
F-2(89)	Fertilizing bearing coffee trees	Acres	<u>195</u>	638	<u>\$ 4,755</u>	<u>3,049</u>	7,476	<u>\$ 53,992</u>
	Grand Totals		<u>919</u>		<u>\$71,707</u>	<u>3,538</u>		<u>\$165,991</u>

(\*) FIGURES FOR NUMBER OF APPROVALS AND ACREAGE PLANTED DUPLICATE WHENEVER BOTH GOVERNMENTS SHARED COSTS ON THE SAME ACREAGE. THE NET ACREAGE ESTABLISHED WAS:

ON LAND WITH SLOPE OF 30 PER CENT OR LESS .....	1,945	ACRES
ON LAND WITH MORE THAN 30 PER CENT SLDPE .....	1,520	"
	<u>3,465</u>	"



## DISTRICT NO. 4 (PONCE) - SUMMARY OF CONSERVATION PRACTICES, 1967

Practice Number	Title	Units Reported	F E D E R A L P R O G R A M Agricultural Conservation Program			COMMONWEALTH PROGRAMS Pasture Improvement Program Coffee Rehabilitation Program		
			Number of Approvals	Extent	Cost-Shares	Number of Approvals	Extent	Cost-Shares
			<b>A. COMPLEX AND FORESTRY PRACTICES</b>					
B-7	Dams, pits, or ponds for livestock water	Number	15	16	\$ 12,916	-	-	-
C-5	Diversion and hillside ditches	Acres	4	14	130	-	-	-
C-11	Shaping or grading land to permit drainage	Acres	1	20	1,025	-	-	-
C-13	Leveling irrigable land	Acres	2	77	2,978	-	-	-
F-2(A-8)	Planting trees for erosion control	Acres	13	39	355	-	-	-
G-3	Ponds or dams for wildlife	Number	1	1	1,789	-	-	-
A-7	Planting trees for forestry purposes	Acres	56	94	3,831	-	-	-
	Sub-totals		<u>92</u>		<u>\$ 23,024</u>			
<b>B. UNIFIED GRASSLAND PRACTICES</b>								
A-2	Establishment of permanent vegetative cover	Acres	398*	2,637*	\$ 52,842	440*	4,529*	\$169,381
B-1	Improvement of established vegetative cover	Acres	123	856	6,420	-	-	-
B-3	Control of competitive shrubs	Acres	26	305	1,220	103	3,063	12,253
B-5	Construction of wells	Number	-	-	-	6	6	2,233
B-6	Development of springs or seeps	Number	21	21	3,069	14	14	4,789
B-8	Installation of pipelines	Number	26	26	4,680	7	7	950
B-9	Construction of fences	Acres	-	-	-	101	3,870	15,149
F-2(13)	Sprinkler irrigation facilities	Number	-	-	-	1	1	1,000
	Sub-totals		<u>594</u>		<u>\$ 68,231</u>	<u>672</u>		<u>\$205,755</u>
<b>C. UNIFIED COFFEE PRACTICES</b>								
F-2(89)	Fertilizing bearing coffee trees	Acres	<u>2,923</u>	8,649	<u>\$ 63,732</u>	<u>5</u>	68	<u>\$ 510</u>
	Grand Totals		<u>3,609</u>		<u>\$154,987</u>	<u>677</u>		<u>\$206,265</u>

(\* ) FIGURES FOR NUMBER OF APPROVALS AND ACREAGE PLANTED DUPLICATE WHENEVER BOTH GOVERNMENTS SHARED COSTS ON THE SAME ACREAGE. THE NET ACREAGE ESTABLISHED WAS:

ON LAND WITH SLOPE OF 30 PER CENT OR LESS .....	1,691	ACRES
ON LAND WITH MORE THAN 30 PER CENT SLOPE .....	3,967	"
	<u>5,658</u>	"





## DISTRICT NO. 5 (CAGUAS) - SUMMARY OF CONSERVATION PRACTICES, 1967

Practice Number	Title	Units Reported	FEDERAL PROGRAM Agricultural Conservation Program			COMMONWEALTH PROGRAMS Pasture Improvement Program Coffee Rehabilitation Program		
			Number of Approvals	Extent	Cost-Shares	Number of Approvals	Extent	Cost-Shares
			<b>A. COMPLEX AND FORESTRY PRACTICES</b>					
B-7	Dams, pits, or ponds for livestock water	Number	8	8	\$ 6,810	-	-	-
C-5	Diversion and hillside ditches	Acres	13	7	188	-	-	-
C-9	Open drainage ditches	Acres	3	300	4,829	-	-	-
A-7	Planting trees for forestry purposes	Acres	144	217	9,487	-	-	-
	Sub-totals		<u>168</u>		<u>\$ 21,314</u>			
<b>B. UNIFIED GRASSLAND PRACTICES</b>								
A-2	Establishment of permanent vegetative cover	Acres	1,120*	5,776*	\$122,060	920*	6,965*	\$276,292
B-1	Improvement of an established vegetative cover	Acres	1,044	2,378	17,809	-	-	-
B-3	Control of competitive shrubs	Acres	4	15	62	28	365	1,459
B-5	Construction of wells	Number	-	-	-	3	3	1,399
B-6	Development of springs or seeps	Number	25	25	5,615	19	19	4,040
B-8	Installation of pipelines	Number	14	14	3,075	11	11	2,415
B-9	Construction of fences	Acres	1	8	40	171	4,662	21,646
E-4	Application of sugar mill refuse	Acres	-	-	-	1	15	150
	Sub-totals		<u>2,208</u>		<u>\$148,661</u>	<u>1,153</u>		<u>\$307,401</u>
<b>C. UNIFIED COFFEE PRACTICES</b>								
F-2(89)	Fertilizing bearing coffee trees	Acres	<u>116</u>	137	<u>\$ 1,033</u>	<u>493</u>	579	<u>\$ 4,368</u>
	Grand Totals		<u>2,492</u>		<u>\$171,008</u>	<u>1,646</u>		<u>\$311,769</u>

(\* ) FIGURES FOR NUMBER OF APPROVALS AND ACREAGE PLANTED DUPLICATE WHENEVER BOTH GOVERNMENTS SHARED COSTS ON THE SAME ACREAGE. THE NET ACREAGE ESTABLISHED WAS:

ON LAND WITH SLOPE OF 30 PER CENT OR LESS .....	1,457 ACRES
ON LAND WITH MORE THAN 30 PER CENT SLOPE .....	7,580 "
	<u>9,037 "</u>



SUMMARY OF COMMOITY CREDIT CORPORATION TOBACCO LOANS  
(Crop years 1946-47 Through 1966-67)

Table 21

Association	Green Weight Subject to C.C.C. Loans (Pounds)	Actual Loan (Dollars) *	Sales Support by C.C.C. Without Actual Loans	Total Sales Subject to C.C.C. Support	Tobacco on Hand (Dry Weight) (Pounds)	Outstanding Loans	Written Off as a Loss
J. Morales and Company	989,712	\$ 244,297.94 176,539.85 <u>\$ 420,837.79</u>	None	\$ 420,837.79	None	Sold for more than expenses plus loan	-
Ignacio López Colón (1946-47)	247,105	\$ 62,427.38 28,123.81 <u>\$ 90,551.19</u>	"	90,551.19	"	"	-
Andrés Torres Montero	448,195	\$ 110,915.05 45,449.84 <u>\$ 156,364.89</u>	"	156,364.89	"	"	-
Cosecheros de Tabaco de Utuado	17,803,226	\$ 4,522,537.47 803,423.01 <u>\$ 5,325,960.48</u>	\$ 2,048,658.79	6,743,933.46	"	"	-
Cooperativa (A.B.C.) Tabacalera	20,764,920	\$ 3,301,637.80 473,116.89 <u>\$ 3,774,754.69</u>	3,236,474.40	8,135,752.09	"	"	1949-50 \$ 18,692.54
P.R. Tobacco Marketing Coop. Association	168,324,107	\$12,692,468.53 4,311,079.98 <u>\$17,003,548.51</u>	42,972,840.13	62,690,573.37	1,471,518 **	\$643,886.41**	1946-47 70,417.24 1947-48 225,938.82 1949-50 109,911.51 1954-55 131,041.32
Totals	208,577,265	\$26,772,017.55	\$48,257,973.32	\$78,238,012.79	1,471,518 **	\$643,886.41**	\$556,001.43

(\*) IN THIS COLUMN THE FIRST FIGURE IS THE ACCOUNT OF THE ORIGINAL LOAN, SECOND FIGURE IS ADDITIONAL TO COVER HANDLING EXPENSES, AND THE THIRD IS THE AMOUNT OF THE ORIGINAL LOAN PLUS ADDITION TO COVER HANDLING EXPENSES. DOES NOT INCLUDE LOANS MADE AFTER JUNE 30, 1967 TO COOPERATIVE ASSOCIATIONS.

(\*\*) 1965-66 CROP.

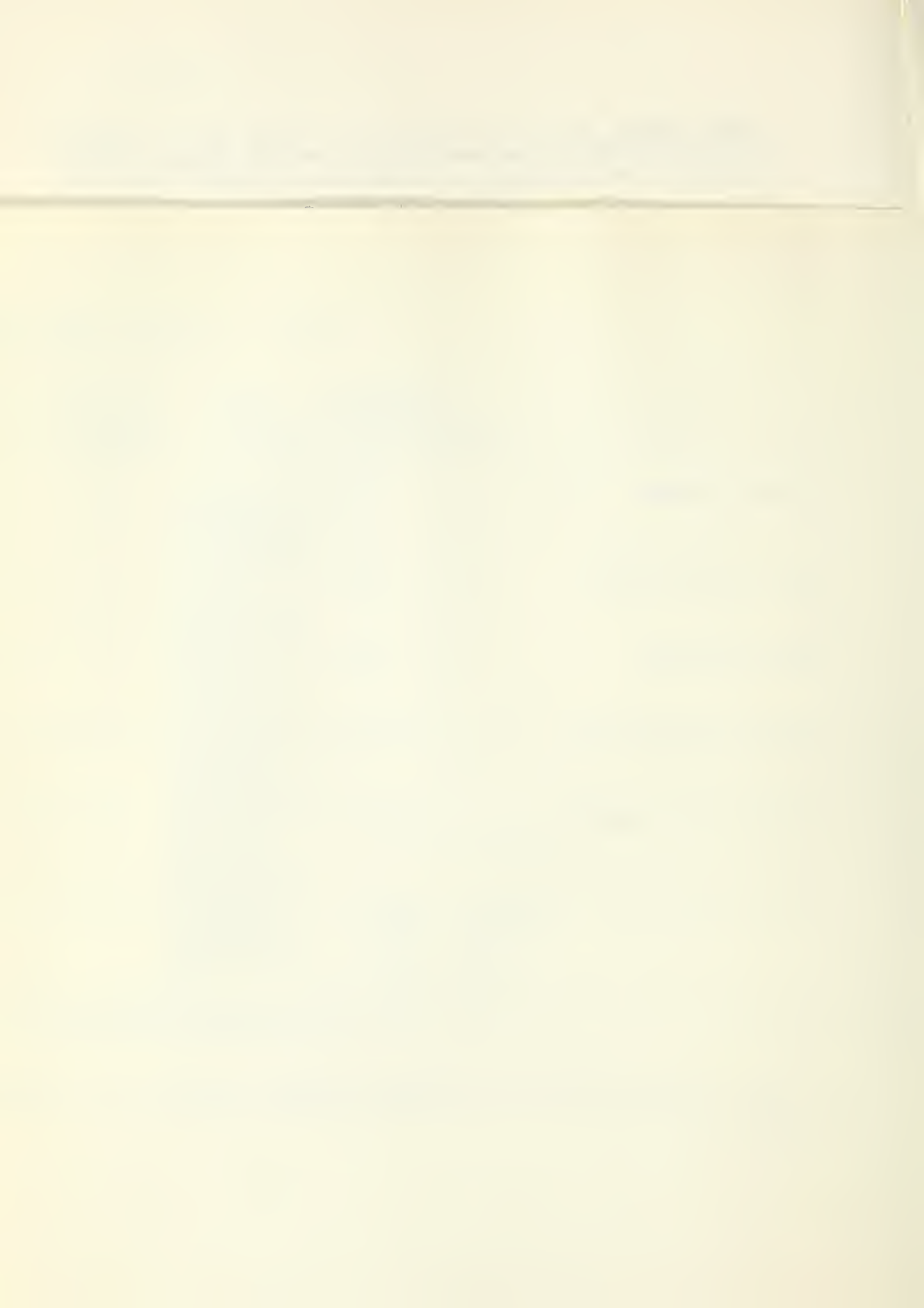


Table 22

**SUMMARY OF PARTICIPATING FARMS AND COST-SHARES EARNED UNDER THE  
1967 UNIFIED AGRICULTURAL CONSERVATION PROGRAM FOR THE VIRGIN ISLANDS**

	VIRGIN ISLANDS	St. Croix	St. Thomas	St. John
<b>FARMS</b>				
Total farms	501	315	128	58
Participating farms	55	40	9	6
Per cent participating	11	13	7	11
<b>COST-SHARES EARNED</b>				
Net cost-shares from ACP	12,337	10,672	1,400	265
Small cost-share increases from ACP	226	101	69	56
Total earnings from ACP	12,563	10,773	1,469	321
Net cost-shares from V. I. Government	28,601	27,484	1,057	60
Small cost-share increases from V. I. Government	84	56	14	14
Total earnings from V. I. Government	28,685	27,540	1,071	74
Total earnings from both sources	41,248	38,313	2,540	395
Per cent of total payments	100	92	6	2



SUMMARY OF THE CONSERVATION PRACTICES CARRIED OUT UNDER THE 1967 UNIFIED  
AGRICULTURAL CONSERVATION PROGRAM IN THE VIRGIN ISLANDS

Practice Number	Title	F E D E R A L F U N D S Agricultural Conservation Program			I N S U L A R F U N D S		
		Number of Approvals	Extent	Cost-Shares	Number of Approvals	Extent	Cost-Shares
<b>S T. C R O I X</b>							
A-2	Permanent cover to protect soil	5	260 acres	\$ 4,400	6	335 acres	\$ 5,602
B-3	Control of competitive shrubs on pasture	13	405 "	3,412	15	1,240 "	15,101
B-5	Wells for livestock water	3	3 wells	1,745	4	4 wells	2,687
B-9	Fencing to protect established cover	3	73,100 lin.ft.	1,115	1	3,000 lin.ft.	360
C-17	Subsoiling to improve water penetration	-	-	-	1	400 acres	1,100
1	Wells for irrigation	-	-	-	6	4 wells	2,633
	Sub-totals	<u>24</u>		<u>\$10,672</u>	<u>33</u>		<u>\$27,483</u>
<b>S T. T H O M A S</b>							
B-3	Control of competitive shrubs on pasture	4	172 acres	\$ 930	1	10 acres	\$ 150
B-5	Wells for livestock water	-	-	-	2	1 well	653
C-4	Permanent barriers to form bench terraces	3	75 cu. yds.	450	-	-	-
F-2(85)	Pipelines for irrigation water	1	168 lin.ft.	20	-	-	-
1	Wells for irrigation	-	-	-	1	960 lin.ft.	255
	Sub-totals	<u>8</u>		<u>\$ 1,400</u>	<u>4</u>		<u>\$ 1,058</u>
<b>S T. J O H N</b>							
B-3	Control of competitive shrubs on pasture	5	31 acres	\$ 265	1	4 acres	\$ 60
	Sub-totals	<u>5</u>		<u>\$ 265</u>	<u>1</u>		<u>\$ 60</u>
	Total approvals paid	37		\$12,337	38		\$28,601
	Total cost-shares			226			84
	Plus small cost-share increases			<u>\$12,563</u>			<u>\$28,685</u>
	Total payments						







