

**V(A). Planned Program (Summary)**

**Program # 15**

**1. Name of the Planned Program**

Eastern Caribbean Extension Outreach and Interchange

Reporting on this Program

**V(B). Program Knowledge Area(s)**

**1. Program Knowledge Areas and Percentage**

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
603	Market Economics	10%			
606	International Trade and Development	10%			
903	Communication, Education, and Information Delivery	80%			
	<b>Total</b>	100%			

**V(C). Planned Program (Inputs)**

**1. Actual amount of FTE/SYs expended this Program**

Year: 2013	Extension		Research	
	1862	1890	1862	1890
Plan	1.2	0.0	0.0	0.0
Actual Paid Professional	1.2	0.0	0.0	0.0
Actual Volunteer	0.0	0.0	0.0	0.0

**2. Actual dollars expended in this Program (includes Carryover Funds from previous years)**

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
41519	0	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
50000	0	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

**V(D). Planned Program (Activity)**

**1. Brief description of the Activity**

Professional linkages were established with other agricultural organizations in the Eastern Caribbean. Shortcourses, workshops, and training sessions were conducted for agricultural specialists, youth leaders and volunteers. Extension specialists provided consultations on food and nutrition programs, sustainable agriculture, horticulture, and livestock production and management. Breeding animals were exchanged with other islands through the Breeders Exchange Program. A directory of individuals and institutions in agricultural research and development was expanded and updated. UVI/CES telecommunication systems for collaborative training with other regional institutions was utilized to train extension specialists and agents. Proceedings, newsletters and other publications were published for CFCS, CACHE, and CARAPA. CES assisted in the planning and execution of international and regional meetings for CFCS, CACHE, and CARAPA.

**2. Brief description of the target audience**

The target audience of this program was extension specialists, extension agents, district supervisors, extension educators and research scientists in the Eastern Caribbean. Producers and farm operators were also targeted for this oprogram. Regional institutions, homemakers and youth were also targeted.

**3. How was eXtension used?**

eXtension was not used in this program

**V(E). Planned Program (Outputs)**

**1. Standard output measures**

2013	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
<b>Actual</b>	300	200	200	1000

**2. Number of Patent Applications Submitted (Standard Research Output)**

**Patent Applications Submitted**

Year: 2013  
 Actual: 0

**Patents listed**

**3. Publications (Standard General Output Measure)**

**Number of Peer Reviewed Publications**

2013	Extension	Research	Total
<b>Actual</b>	0	0	0

**V(F). State Defined Outputs**

## **Output Target**

### **Output #1**

#### **Output Measure**

- Agricultural linkages will be established with five organizations in the Eastern Caribbean countries.

<b>Year</b>	<b>Actual</b>
2013	4

### **Output #2**

#### **Output Measure**

- International and regional workshops will be coordinated.

<b>Year</b>	<b>Actual</b>
2013	2

### **Output #3**

#### **Output Measure**

- Proceedings, newsletters and other publications will be published for CFCS, CACHE, and CARAPA.

<b>Year</b>	<b>Actual</b>
2013	1

### **Output #4**

#### **Output Measure**

- Update and expand directory of individuals and institutions in agricultural research in the Eastern Caribbean.

<b>Year</b>	<b>Actual</b>
2013	1

### **Output #5**

#### **Output Measure**

- Animal breeding stock will be exchanged between countries in the Eastern Caribbean.

<b>Year</b>	<b>Actual</b>
2013	350

**Output #6**

**Output Measure**

- Extension specialists will provide consultation on sustainable agriculture, horticulture and livestock production and management.

<b>Year</b>	<b>Actual</b>
2013	6

**Output #7**

**Output Measure**

- Provide forum for training youth leaders and volunteers (amount of youth trained).

<b>Year</b>	<b>Actual</b>
2013	150

**V(G). State Defined Outcomes**

**V. State Defined Outcomes Table of Content**

O. No.	OUTCOME NAME
1	Agricultural linkages established with regional organizations
2	Interantional and regional workshops coordinated
3	Amount of animal breeding stock exported to Eastern Caribbean countries
4	Directory of individuals and institutions in agricultural research in the Eastern Caribbean
5	Proceedings, newsletters and other publications published for CFCS, CACHE, and CARAPA

## **Outcome #1**

### **1. Outcome Measures**

Agricultural linkages established with regional organizations

### **2. Associated Institution Types**

- 1862 Extension

### **3a. Outcome Type:**

Change in Condition Outcome Measure

### **3b. Quantitative Outcome**

<b>Year</b>	<b>Actual</b>
2013	4

### **3c. Qualitative Outcome or Impact Statement**

#### **Issue (Who cares and Why)**

Agricultural scientists in the Caribbean need to establish and strengthen a good network to promote agriculture in the Caribbean

#### **What has been done**

Regional meetings were held for CFCS, CACHE, and the new extension communicators group

#### **Results**

Two new regional organizations were established to promote communication among extension personnel in the Caribbean.

### **4. Associated Knowledge Areas**

<b>KA Code</b>	<b>Knowledge Area</b>
606	International Trade and Development
903	Communication, Education, and Information Delivery

## **Outcome #2**

### **1. Outcome Measures**

Interantional and regional workshops coordinated

### **2. Associated Institution Types**

- 1862 Extension

**3a. Outcome Type:**

Change in Condition Outcome Measure

**3b. Quantitative Outcome**

Year	Actual
2013	0

**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

Agricultural scientists in the Caribbean need a forum for exchange of information and coordination of regional projects.

**What has been done**

Four regional meetings were held in different Caribbean countries.

**Results**

Over 500 agricultural scientists were able to get together with their counterparts to share ideas and strengthen their communication networks.

**4. Associated Knowledge Areas**

KA Code	Knowledge Area
606	International Trade and Development
903	Communication, Education, and Information Delivery

**Outcome #3**

**1. Outcome Measures**

Amount of animal breeding stock exported to Eastern Caribbean countries

**2. Associated Institution Types**

- 1862 Extension

**3a. Outcome Type:**

Change in Condition Outcome Measure

**3b. Quantitative Outcome**

<b>Year</b>	<b>Actual</b>
2013	0

**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

Improved breeding stock is needed to improve animal performance and development in the Caribbean

**What has been done**

Three hundred fifty breeding stock were exported to St. Eustatius and St. Maarten.

**Results**

This exchange program has helped in the improvement and establishment of breeding stock on these islands and has helped to improve productivity.

**4. Associated Knowledge Areas**

<b>KA Code</b>	<b>Knowledge Area</b>
603	Market Economics
606	International Trade and Development

**Outcome #4**

**1. Outcome Measures**

Directory of individuals and institutions in agricultural research in the Eastern Caribbean

**2. Associated Institution Types**

- 1862 Extension

**3a. Outcome Type:**

Change in Condition Outcome Measure

**3b. Quantitative Outcome**

<b>Year</b>	<b>Actual</b>
2013	0

### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

An updated regional directory of individuals and institutions in agricultural research is needed in the Caribbean.

#### What has been done

A directory of scientists and institutions was updated and maintained.

#### Results

The directory has made it easier for communication among scientists in the Eastern Caribbean.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
903	Communication, Education, and Information Delivery

### Outcome #5

#### 1. Outcome Measures

Proceedings, newsletters and other publications published for CFCS, CACHE, and CARAPA

#### 2. Associated Institution Types

- 1862 Extension

#### 3a. Outcome Type:

Change in Condition Outcome Measure

#### 3b. Quantitative Outcome

Year	Actual
2013	0

### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

Assistance is needed by regional organizations in publishing newsletters, proceedings and other publications.

#### What has been done

Assistance continues to be provided to CFCS in the publication of their annual proceedings. Also, all CFCS proceedings were compiled into a single CD-ROM for easier review.

#### Results

Two hundred of the digitized copies of the proceedings were distributed to CFCS members.

#### **4. Associated Knowledge Areas**

<b>KA Code</b>	<b>Knowledge Area</b>
903	Communication, Education, and Information Delivery

#### **V(H). Planned Program (External Factors)**

##### **External factors which affected outcomes**

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Appropriations changes
- Government Regulations

##### **Brief Explanation**

Excnomic downturn continues to affect coordination of programs on most islands.

#### **V(I). Planned Program (Evaluation Studies)**

##### **Evaluation Results**

Complete formal evaluation is still in progress.

##### **Key Items of Evaluation**